

MAY 4, 2016

**RULES COMMITTEE PRINT 114-51**  
**TEXT OF H.R. 4909, NATIONAL DEFENSE**  
**AUTHORIZATION ACT FOR FISCAL YEAR 2017**

[Showing the text of the bill as ordered reported by the  
Committee on Armed Services]

1 **SECTION 1. SHORT TITLE.**

2       This Act may be cited as the “National Defense Au-  
3 thORIZATION Act for Fiscal Year 2017”.

4 **SEC. 2. ORGANIZATION OF ACT INTO DIVISIONS; TABLE OF**  
5 **CONTENTS.**

6       (a) DIVISIONS.—This Act is organized into five divi-  
7 sions as follows:

8           (1) Division A—Department of Defense Au-  
9 thORIZATIONS.

10          (2) Division B—Military Construction Author-  
11 izations.

12          (3) Division C—Department of Energy Na-  
13 tional Security Authorizations and Other Authoriza-  
14 tions.

15          (4) Division D—Funding Tables.

16          (5) Division E—Military Justice.

17       (b) TABLE OF CONTENTS.—The table of contents for  
18 this Act is as follows:

- Sec. 1. Short title.
- Sec. 2. Organization of Act into divisions; table of contents.
- Sec. 3. Congressional defense committees.

DIVISION A—DEPARTMENT OF DEFENSE AUTHORIZATIONS

TITLE I—PROCUREMENT

Subtitle A—Authorization of Appropriations

- Sec. 101. Authorization of appropriations.

Subtitle B—Army Programs

- Sec. 111. Multiyear procurement authority for AH-64E Apache helicopters.
- Sec. 112. Multiyear procurement authority for UH-60M and HH-60M Black Hawk helicopters.
- Sec. 113. Assessment of certain capabilities of the Department of the Army.

Subtitle C—Navy Programs

- Sec. 121. Procurement authority for aircraft carrier programs.
- Sec. 122. Sense of Congress on aircraft carrier procurement schedules.
- Sec. 123. Design and construction of LHA replacement ship designated LHA 8.
- Sec. 124. Design and construction of replacement dock landing ship designated LX(R) or amphibious transport dock designated LPD-29.
- Sec. 125. Ship to shore connector program.
- Sec. 126. Limitation on availability of funds for Littoral Combat Ship or successor frigate.

Subtitle D—Air Force Programs

- Sec. 131. Elimination of annual report on aircraft inventory.
- Sec. 132. Repeal of requirement to preserve certain retired C-5 aircraft.
- Sec. 133. Repeal of requirement to preserve certain retired F-117 aircraft.
- Sec. 134. Prohibition on availability of funds for retirement of A-10 aircraft.
- Sec. 135. Prohibition on availability of funds for retirement of Joint Surveillance Target Attack Radar System aircraft.

Subtitle E—Defense-wide, Joint, and Multiservice Matters

- Sec. 141. Termination of quarterly reporting on use of combat mission requirements funds.
- Sec. 142. Fire suppressant and fuel containment standards for certain vehicles.
- Sec. 143. Report on Department of Defense munitions strategy for the combatant commands.
- Sec. 144. Comptroller General review of F-35 Lightning II aircraft sustainment support.

TITLE II—RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Subtitle A—Authorization of Appropriations

- Sec. 201. Authorization of appropriations.

Subtitle B—Program Requirements, Restrictions, and Limitations

- Sec. 211. Laboratory quality enhancement program.

- Sec. 212. Mechanisms to provide funds for defense laboratories for research and development of technologies for military missions.
- Sec. 213. Notification requirement for certain rapid prototyping, experimentation, and demonstration activities.
- Sec. 214. Improved biosafety for handling of select agents and toxins.
- Sec. 215. Modernization of security clearance information technology architecture.
- Sec. 216. Prohibition on availability of funds for countering weapons of mass destruction system Constellation.
- Sec. 217. Limitation on availability of funds for Defense Innovation Unit Experimental.
- Sec. 218. Limitation on availability of funds for Tactical Combat Training System Increment II.
- Sec. 219. Restructuring of the distributed common ground system of the Army.
- Sec. 220. Designation of Department of Defense senior official with principal responsibility for directed energy weapons.

#### Subtitle C—Reports and Other Matters

- Sec. 231. Strategy for assured access to trusted microelectronics.
- Sec. 232. Pilot program on evaluation of commercial information technology.
- Sec. 233. Pilot program for the enhancement of the laboratories and test and evaluation centers of the Department of Defense.
- Sec. 234. Pilot program on modernization of electromagnetic spectrum warfare systems and electronic warfare systems.
- Sec. 235. Independent review of F/A–18 physiological episodes and corrective actions.
- Sec. 236. Study on helicopter crash prevention and mitigation technology.
- Sec. 237. Report on electronic warfare capabilities.

### TITLE III—OPERATION AND MAINTENANCE

#### Subtitle A—Authorization of Appropriations

- Sec. 301. Authorization of appropriations.

#### Subtitle B—Energy and Environment

- Sec. 311. Rule of construction regarding alternative fuel procurement requirement.

#### Subtitle C—Logistics and Sustainment

- Sec. 321. Pilot program for inclusion of certain industrial plants in the Armament Retooling and Manufacturing Support Initiative.
- Sec. 322. Private sector port loading assessment.
- Sec. 323. Limitation on availability of funds for Defense Contract Management Agency.

#### Subtitle D—Reports

- Sec. 331. Modification of annual Department of Defense energy management reports.
- Sec. 332. Report on equipment purchased from foreign entities and authority to adjust Army arsenal labor rates.

#### Subtitle E—Other Matters

- Sec. 341. Explosive Ordnance Disposal Corps.
- Sec. 342. Explosive ordnance disposal program.
- Sec. 343. Expansion of definition of structures interfering with air commerce and national defense.
- Sec. 344. Development of personal protective equipment for female Marines and soldiers.
- Sec. 345. Study on space-available travel system of the Department of Defense.
- Sec. 346. Supply of specialty motors from certain manufacturers.
- Sec. 347. Limitation on use of certain funds until establishment and implementation of required process by which members of the Armed Forces may carry appropriate firearms on military installations.

#### TITLE IV—MILITARY PERSONNEL AUTHORIZATIONS

##### Subtitle A—Active Forces

- Sec. 401. End strengths for active forces.
- Sec. 402. Revisions in permanent active duty end strength minimum levels.

##### Subtitle B—Reserve Forces

- Sec. 411. End strengths for Selected Reserve.
- Sec. 412. End strengths for reserves on active duty in support of the reserves.
- Sec. 413. End strengths for military technicians (dual status).
- Sec. 414. Fiscal year 2017 limitation on number of non-dual status technicians.
- Sec. 415. Maximum number of reserve personnel authorized to be on active duty for operational support.
- Sec. 416. Sense of Congress on full-time support for the Army National Guard.

##### Subtitle C—Authorization of Appropriations

- Sec. 421. Military personnel.

#### TITLE V—MILITARY PERSONNEL POLICY

##### Subtitle A—Officer Personnel Policy

- Sec. 501. Number of Marine Corps general officers.
- Sec. 502. Equal consideration of officers for early retirement or discharge.
- Sec. 503. Modification of authority to drop from rolls a commissioned officer.

##### Subtitle B—Reserve Component Management

- Sec. 511. Extension of removal of restrictions on the transfer of officers between the active and inactive National Guard.
- Sec. 512. Extension of temporary authority to use Air Force reserve component personnel to provide training and instruction regarding pilot training.
- Sec. 513. Limitations on ordering Selected Reserve to active duty for preplanned missions in support of the combatant commands.
- Sec. 514. Exemption of military technicians (dual status) from civilian employee furloughs.

##### Subtitle C—General Service Authorities

- Sec. 521. Technical correction to annual authorization for personnel strengths.
- Sec. 522. Entitlement to leave for adoption of child by dual military couples.

- Sec. 523. Revision of deployability rating system and planning reform.
- Sec. 524. Expansion of authority to execute certain military instruments.
- Sec. 525. Technical correction to voluntary separation pay and benefits.
- Sec. 526. Annual notice to members of the Armed Forces regarding child custody protections guaranteed by the Servicemembers Civil Relief Act.
- Sec. 527. Pilot program on consolidated Army recruiting.
- Sec. 528. Application of military selective service registration and conscription requirements to female citizens and residents of the United States between the ages of 18 and 26.
- Sec. 529. Parental leave for members of the Armed Forces.

Subtitle D—Military Justice, Including Sexual Assault and Domestic Violence Prevention and Response

- Sec. 541. Expedited reporting of child abuse and neglect to State Child Protective Services.
- Sec. 542. Extension of the requirement for annual report regarding sexual assaults and coordination with release of family advocacy report.
- Sec. 543. Requirement for annual family advocacy program report regarding child abuse and domestic violence.
- Sec. 544. Improved Department of Defense prevention of and response to hazing in the Armed Forces.
- Sec. 545. Burdens of proof applicable to investigations and reviews related to protected communications of members of the Armed Forces and prohibited retaliatory actions.
- Sec. 546. Improved investigation of allegations of professional retaliation.

Subtitle E—Member Education, Training, and Transition

- Sec. 561. Revision to quality assurance of certification programs and standards.
- Sec. 562. Establishment of ROTC cyber institutes at senior military colleges.
- Sec. 563. Military-to-mariner transition.
- Sec. 564. Employment authority for civilian faculty at certain military department schools.
- Sec. 565. Revision of name on military service record to reflect change in name of a member of the Army, Navy, Air Force, or Marine Corps, after separation from the Armed Forces.
- Sec. 566. Direct employment pilot program for members of the National Guard and Reserve.
- Sec. 567. Prohibition on establishment, maintenance, or support of Senior Reserve Officers' Training Corps units at educational institutions that display Confederate battle flag.

Subtitle F—Defense Dependents' Education and Military Family Readiness Matters

- Sec. 571. Continuation of authority to assist local educational agencies that benefit dependents of members of the Armed Forces and Department of Defense civilian employees.
- Sec. 572. Support for programs providing camp experience for children of military families.

Subtitle G—Decorations and Awards

- Sec. 581. Review regarding award of Medal of Honor to certain Asian American and Native American Pacific Islander war veterans.
- Sec. 582. Authorization for award of medals for acts of valor.
- Sec. 583. Authorization for award of the Medal of Honor to Gary M. Rose for acts of valor during the Vietnam War.
- Sec. 584. Authorization for award of the Medal of Honor to Charles S. Kettles for acts of valor during the Vietnam War.

#### Subtitle H—Miscellaneous Reports and Other Matters

- Sec. 591. Burial of cremated remains in Arlington National Cemetery of certain persons whose service is deemed to be active service.
- Sec. 592. Representation from members of the Armed Forces on boards, councils, and committees making recommendations relating to military personnel issues.
- Sec. 593. Body mass index test.
- Sec. 594. Preseparation counseling regarding options for donating brain tissue at time of death for research.
- Sec. 595. Recognition of the expanded service opportunities available to female members of the Armed Forces and the long service of women in the Armed Forces.
- Sec. 596. Sense of Congress regarding plight of male victims of military sexual trauma.
- Sec. 597. Sense of Congress regarding section 504 of title 10, United States Code, on existing authority of the Department of Defense to enlist individuals, not otherwise eligible for enlistment, whose enlistment is vital to the national interest.
- Sec. 598. Protection of Second Amendment Rights of Military Families.
- Sec. 599. Pilot program on advanced technology for alcohol abuse prevention.

### TITLE VI—COMPENSATION AND OTHER PERSONNEL BENEFITS

#### Subtitle A—Pay and Allowances

- Sec. 601. Annual adjustment of monthly basic pay.
- Sec. 602. Extension of authority to provide temporary increase in rates of basic allowance for housing under certain circumstances.
- Sec. 603. Prohibition on per diem allowance reductions based on the duration of temporary duty assignment or civilian travel .

#### Subtitle B—Bonuses and Special and Incentive Pays

- Sec. 611. One-year extension of certain bonus and special pay authorities for reserve forces.
- Sec. 612. One-year extension of certain bonus and special pay authorities for health care professionals.
- Sec. 613. One-year extension of special pay and bonus authorities for nuclear officers.
- Sec. 614. One-year extension of authorities relating to title 37 consolidated special pay, incentive pay, and bonus authorities.
- Sec. 615. One-year extension of authorities relating to payment of other title 37 bonuses and special pays.
- Sec. 616. Increase in maximum amount of aviation special pays for flying duty.
- Sec. 617. Conforming amendment to consolidation of special pay, incentive pay, and bonus authorities.
- Sec. 618. Technical and clerical amendments relating to 2008 consolidation of certain special pay authorities.

Sec. 619. Combat-related special compensation coordinating amendment.

Subtitle C—Disability, Retired Pay, and Survivor Benefits

Sec. 621. Separation determinations for members participating in Thrift Savings Plan.

Sec. 622. Continuation pay for full Thrift Savings Plan members who have completed 8 to 12 years of service.

Sec. 623. Special survivor indemnity allowance.

Sec. 624. Equal benefits under Survivor Benefit Plan for survivors of reserve component members who die in the line of duty during inactive-duty training.

Sec. 625. Use of member's current pay grade and years of service, rather than final retirement pay grade and years of service, in a division of property involving disposable retired pay.

Subtitle D—Commissary and Nonappropriated Fund Instrumentality Benefits and Operations

Sec. 631. Protection and enhancement of access to and savings at commissaries and exchanges.

Subtitle E—Travel and Transportation Allowances and Other Matters

Sec. 641. Maximum reimbursement amount for travel expenses of members of the Reserves attending inactive duty training outside of normal commuting distances.

Sec. 642. Statute of limitations on Department of Defense recovery of amounts owed to the United States by members of the uniformed services, including retired and former members.

TITLE VII—HEALTH CARE PROVISIONS

Subtitle A—Reform of TRICARE and Military Health System

Sec. 701. TRICARE Preferred and other TRICARE reform.

Sec. 702. Reform of administration of the Defense Health Agency and military medical treatment facilities.

Sec. 703. Military medical treatment facilities.

Sec. 704. Access to urgent care under TRICARE program.

Sec. 705. Access to primary care clinics at military medical treatment facilities.

Sec. 706. Incentives for value-based health under TRICARE program.

Sec. 707. Improvements to military-civilian partnerships to increase access to health care and readiness.

Sec. 708. Joint Trauma System.

Sec. 709. Joint Trauma Education and Training Directorate.

Sec. 710. Improvements to access to health care in military medical treatment facilities.

Sec. 711. Adoption of core quality performance metrics.

Sec. 712. Study on improving continuity of health care coverage for Reserve Components.

Subtitle B—Other Health Care Benefits

Sec. 721. Provision of hearing aids to dependents of retired members.

Sec. 722. Extended TRICARE program coverage for certain members of the National Guard and dependents during certain disaster response duty.

## Subtitle C—Health Care Administration

Sec. 731. Prospective payment of funds necessary to provide medical care for the Coast Guard.

## Subtitle D—Reports and Other Matters

- Sec. 741. Mental health resources for members of the military services at high risk of suicide.
- Sec. 742. Research of chronic traumatic encephalopathy.
- Sec. 743. Active oscillating negative pressure treatment.
- Sec. 744. Long-term study on health of helicopter and tiltrotor pilots.
- Sec. 745. Pilot program for prescription drug acquisition cost parity in the TRICARE pharmacy benefits program.
- Sec. 746. Study on display of wait times at urgent care clinics, pharmacies, and emergency rooms of military medical treatment facilities.
- Sec. 747. Report on feasibility of including acupuncture and chiropractic services for retirees under TRICARE program.
- Sec. 748. Clarification of submission of reports on longitudinal study on traumatic brain injury.

TITLE VIII—ACQUISITION POLICY, ACQUISITION MANAGEMENT,  
AND RELATED MATTERSSubtitle A—Amendments to General Contracting Authorities, Procedures, and  
Limitations

- Sec. 801. Revision to authorities relating to Department of Defense Test Resource Management Center.
- Sec. 802. Amendments to restrictions on undefinitized contractual actions.
- Sec. 803. Revision to requirements relating to inventory method for Department of Defense contracts for services.
- Sec. 804. Procurement of personal protective equipment.
- Sec. 805. Revision to effective date of senior executive benchmark compensation for allowable cost limitations.
- Sec. 806. Amendments related to detection and avoidance of counterfeit electronic parts.
- Sec. 807. Amendments to special emergency procurement authority.
- Sec. 808. Compliance with domestic source requirements for footwear furnished to enlisted members of the Armed Forces upon their initial entry into the Armed Forces.
- Sec. 809. Requirement for policies and standard checklist in procurement of services.
- Sec. 810. Extension of limitation on aggregate annual amount available for contract services.

## Subtitle B—Provisions Relating to Major Defense Acquisition Programs

- Sec. 811. Change in date of submission to Congress of Selected Acquisition Reports.
- Sec. 812. Amendments relating to independent cost estimation and cost analysis.
- Sec. 813. Revisions to Milestone B determinations.
- Sec. 814. Review and report on sustainment planning in the acquisition process.
- Sec. 815. Revision to distribution of annual report on operational test and evaluation.



Subtitle C—Provisions Relating to Commercial Items

- Sec. 821. Revision to definition of commercial item.
- Sec. 822. Market research for determination of price reasonableness in acquisition of commercial items.
- Sec. 823. Value analysis for the determination of price reasonableness.
- Sec. 824. Clarification of requirements relating to commercial item determinations.
- Sec. 825. Pilot program for authority to acquire innovative commercial items using general solicitation competitive procedures.

Subtitle D—Other Matters

- Sec. 831. Review and report on the bid protest process.
- Sec. 832. Review and report on indefinite delivery contracts.
- Sec. 833. Review and report on contractual flow-down provisions.
- Sec. 834. Review of anti-competitive specifications in information technology acquisitions.
- Sec. 835. Coast Guard major acquisition programs.
- Sec. 836. Waiver of congressional notification for acquisition of tactical missiles and munitions greater than quantity specified in law.
- Sec. 837. Closeout of old Department of the Navy contracts.
- Sec. 838. Requirement that certain ship components be manufactured in the national technology and industrial base.
- Sec. 839. Department of Defense Acquisition Workforce Development Fund determination adjustment.
- Sec. 840. Amendment to prohibition on performance of non-defense audits by Defense Contract Audit Agency to exempt audits for National Nuclear Security Administration.
- Sec. 841. Selection of service providers for auditing services and audit readiness services.
- Sec. 842. Modifications to the justification and approval process for certain sole-source contracts for small business concerns.

TITLE IX—DEPARTMENT OF DEFENSE ORGANIZATION AND  
MANAGEMENT

Subtitle A—Goldwater-Nichols Reform

- Sec. 901. Sense of Congress on Goldwater-Nichols Reform.
- Sec. 902. Repeal of Defense Strategy Review.
- Sec. 903. Commission on the National Defense Strategy for the United States.
- Sec. 904. Reform of defense strategic and policy guidance.
- Sec. 905. Reform of the national military strategy.
- Sec. 906. Modification to independent study of national security strategy formulation process.
- Sec. 907. Term of office for the Chairman of the Joint Chiefs of Staff.
- Sec. 908. Responsibilities of the Chairman of the Joint Chiefs of Staff relating to operations.
- Sec. 909. Assigned forces within the continental United States.
- Sec. 910. Reduction in general officer and flag officer grades and positions.
- Sec. 911. Establishment of unified combatant command for cyber operations.
- Sec. 912. Revision of requirements relating to length of joint duty assignments.
- Sec. 913. Revision of definitions used for joint officer management.
- Sec. 914. Independent assessment of combatant command structure.

Subtitle B—Other Matters

- Sec. 921. Modifications to corrosion report.
- Sec. 922. Authority to employ civilian faculty members at Joint Special Operations University.
- Sec. 923. Guidelines for conversion of functions performed by civilian or contractor personnel to performance by military personnel.
- Sec. 924. Public release by Inspectors General of reports of misconduct.
- Sec. 925. Modifications to requirements for accounting for members of the Armed Forces and Department of Defense civilian employees listed as missing.

#### Subtitle C—Department of the Navy and Marine Corps

- Sec. 931. Redesignation of the Department of the Navy as the Department of the Navy and Marine Corps.
- Sec. 932. Conforming amendments to title 10, United States Code.
- Sec. 933. Other provisions of law and other references.
- Sec. 934. Effective date.

### TITLE X—GENERAL PROVISIONS

#### Subtitle A—Financial Matters

- Sec. 1001. General transfer authority.
- Sec. 1002. Requirement to transfer funds from Department of Defense Acquisition Workforce Development Fund to the Treasury.

#### Subtitle B—Counter-Drug Activities

- Sec. 1011. Extension of authority to provide additional support for counter-drug activities of foreign governments.
- Sec. 1012. Secretary of Defense review of curricula and program structures of National Guard counterdrug schools.
- Sec. 1013. Extension of authority to support unified counterdrug and counterterrorism campaign in Colombia.

#### Subtitle C—Naval Vessels and Shipyards

- Sec. 1021. Definition of short-term work with respect to overhaul, repair, or maintenance of naval vessels.
- Sec. 1022. Warranty requirements for shipbuilding contracts.
- Sec. 1023. National Sea-Based Deterrence Fund.
- Sec. 1024. Availability of funds for retirement or inactivation of Ticonderoga-class cruisers or dock landing ships.
- Sec. 1025. Restrictions on the overhaul and repair of vessels in foreign shipyards.

#### Subtitle D—Counterterrorism

- Sec. 1031. Frequency of counterterrorism operations briefings.
- Sec. 1032. Prohibition on use of funds for transfer or release of individuals detained at United States Naval Station, Guantanamo Bay, Cuba to the United States.
- Sec. 1033. Prohibition on use of funds to construct or modify facilities in the United States to house detainees transferred from United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1034. Prohibition on use of funds for transfer or release to certain countries of individuals detained at United States Naval Station, Guantanamo Bay, Cuba.

- Sec. 1035. Prohibition on use of funds for realignment of forces at or closure of United States Naval Station, Guantanamo Bay, Cuba.
- Sec. 1036. Modification of congressional notification of sensitive military operations.
- Sec. 1037. Comprehensive strategy for detention of certain individuals.

Subtitle E—Miscellaneous Authorities and Limitations

- Sec. 1041. Expanded authority for transportation by the Department of Defense of non-Department of Defense personnel and cargo.
- Sec. 1042. Limitation on retirement, deactivation, or decommissioning of mine countermeasures ships.
- Sec. 1043. Extension of authority of Secretary of Transportation to issue non-premium aviation insurance.
- Sec. 1044. Evaluation of Navy alternate combination cover and unisex combination cover.
- Sec. 1045. Department of Defense protection of national security spectrum.
- Sec. 1046. Transportation on military aircraft on a space-available basis for members and former members of the Armed Forces with disabilities rated as total.
- Sec. 1047. National Guard flyovers of public events.

Subtitle F—Studies and Reports

- Sec. 1061. Temporary continuation of certain Department of Defense reporting requirements.
- Sec. 1062. Matters for inclusion in report on designation of countries for which rewards may be paid under Department of Defense rewards program.
- Sec. 1063. Congressional notification of biological select agent and toxin theft, loss, or release involving the Department of Defense.
- Sec. 1064. Report on service-provided support to United States special operations forces.
- Sec. 1065. Report on citizen security responsibilities in the Northern Triangle of Central America.
- Sec. 1066. Report on counterproliferation activities and programs.
- Sec. 1067. Inclusion of ballistic missile defense information in annual report on requirements of combatant commands.
- Sec. 1068. Reviews by Department of Defense concerning national security use of spectrum.
- Sec. 1069. Annual report on personnel, training, and equipment requirements for the non-Federalized National Guard to support civilian authorities in prevention and response to domestic disasters.

Subtitle G—Other Matters

- Sec. 1081. Technical and clerical amendments.
- Sec. 1082. Modification to support for non-Federal development and testing of material for chemical agent defense.
- Sec. 1083. Increase in maximum amount available for equipment, services, and supplies provided for humanitarian demining assistance.
- Sec. 1084. Liquidation of unpaid credits accrued as a result of transactions under a cross-servicing agreement.
- Sec. 1085. Clarification of contracts covered by airlift service provision.
- Sec. 1086. National biodefense strategy.
- Sec. 1087. Global Cultural Knowledge Network.

- Sec. 1088. Modification of requirements relating to management of military technicians.
- Sec. 1089. Sense of Congress regarding Connecticut's Submarine Century.
- Sec. 1090. LNG permitting certainty and transparency.
- Sec. 1091. Sense of Congress regarding the reporting of the MV-22 mishap in Marana, Arizona, on April 8, 2000.
- Sec. 1092. Transfer of surplus firearms to corporation for the promotion of rifle practice and firearms safety.
- Sec. 1093. Sense of Congress regarding the importance of Panama City, Florida, to the history and future of the armed forces.
- Sec. 1094. Protections relating to civil rights and disabilities.
- Sec. 1095. Nonapplicability of certain executive order to Department of Defense and National Nuclear Security Administration.
- Sec. 1096. Determination and disclosure of transportation costs incurred by Secretary of Defense for congressional trips outside the United States.
- Sec. 1097. Waiver of certain polygraph examination requirements.

#### TITLE XI—CIVILIAN PERSONNEL MATTERS

- Sec. 1101. Temporary direct hire authority for domestic defense industrial base facilities and the Major Range and Test Facilities Base.
- Sec. 1102. Temporary personnel flexibilities for domestic defense industrial base facilities and Major Range and Test Facilities Base civilian personnel.
- Sec. 1103. One-year extension of temporary authority to grant allowances, benefits, and gratuities to civilian personnel on official duty in a combat zone.
- Sec. 1104. Advance payments for employees relocating within the United States and its territories.
- Sec. 1105. Permanent authority for alternative personnel program for scientific and technical personnel.
- Sec. 1106. Modification to information technology personnel exchange program.
- Sec. 1107. Treatment of certain localities for calculation of per diem allowances.
- Sec. 1108. Eligibility of employees in a time-limited appointment to compete for a permanent appointment at any Federal agency.
- Sec. 1109. Limitation on administrative leave.
- Sec. 1110. Record of investigation of personnel action in separated employee's official personnel file.
- Sec. 1111. Review of official personnel file of former Federal employees before rehiring.

#### TITLE XII—MATTERS RELATING TO FOREIGN NATIONS

##### Subtitle A—Assistance and Training

- Sec. 1201. One-year extension of logistical support for coalition forces supporting certain United States military operations.
- Sec. 1202. Extension of authority for training of general purpose forces of the United States Armed Forces with military and other security forces of friendly foreign countries.
- Sec. 1203. Modification and extension of authority to conduct activities to enhance the capability of foreign countries to respond to incidents involving weapons of mass destruction.

- Sec. 1204. Extension of authority for support of special operations to combat terrorism.
- Sec. 1205. Modification and codification of reporting requirements relating to security cooperation authorities.
- Sec. 1206. Independent assessment of Department of Defense security cooperation programs.

Subtitle B—Matters Relating to Afghanistan and Pakistan

- Sec. 1211. Extension and modification of Commanders' Emergency Response Program.
- Sec. 1212. Extension and modification of authority for reimbursement of certain coalition nations for support provided to United States military operations.
- Sec. 1213. Extension of authority to acquire products and services produced in countries along a major route of supply to Afghanistan.
- Sec. 1214. Extension of authority to transfer defense articles and provide defense services to the military and security forces of Afghanistan.
- Sec. 1215. Sense of Congress on United States policy and strategy in Afghanistan.
- Sec. 1216. Special immigrant status for certain Afghans.

Subtitle C—Matters Relating to Syria and Iraq

- Sec. 1221. Modification and extension of authority to provide assistance to the vetted Syrian opposition.
- Sec. 1222. Modification and extension of authority to provide assistance to counter the Islamic State of Iraq and the Levant.
- Sec. 1223. Extension and modification of authority to support operations and activities of the Office of Security Cooperation in Iraq.
- Sec. 1224. Report on prevention of future terrorist organizations in Iraq and Syria.
- Sec. 1225. Semiannual report on integration of political and military strategies against ISIL.

Subtitle D—Matters Relating to the Russian Federation

- Sec. 1231. Limitation on use of funds to approve or otherwise permit approval of certain requests by Russian Federation under Open Skies Treaty.
- Sec. 1232. Military response options to Russian Federation violation of INF Treaty.
- Sec. 1233. Limitation on military cooperation between the United States and the Russian Federation.
- Sec. 1234. Statement of policy on United States efforts in Europe to reassure United States partners and allies and deter aggression by the Government of the Russian Federation.
- Sec. 1235. Modification of Ukraine security assistance initiative.
- Sec. 1236. Prohibition on availability of funds relating to sovereignty of the Russian Federation over Crimea.
- Sec. 1237. Modification and extension of report on military assistance to Ukraine.
- Sec. 1238. Additional matters in annual report on military and security developments involving the Russian Federation.

Subtitle E—Other Matters

- Sec. 1241. Sense of Congress on malign activities of the Government of Iran.
- Sec. 1242. Modification of annual report on military and security developments involving the People's Republic of China.
- Sec. 1243. Sense of Congress on trilateral cooperation between Japan, South Korea, and the United States.
- Sec. 1244. Sense of Congress on cooperation between Singapore and the United States.
- Sec. 1245. Monitoring and evaluation of overseas humanitarian, disaster, and civic aid programs of the Department of Defense.
- Sec. 1246. Enhancement of interagency support during contingency operations and transition periods.
- Sec. 1247. Two-year extension and modification of authorization of non-conventional assisted recovery capabilities.
- Sec. 1248. Authority to destroy certain specified World War II-era United States-origin chemical munitions located on San Jose Island, Republic of Panama.
- Sec. 1249. Strategy for United States defense interests in Africa.
- Sec. 1250. United States-Israel directed energy cooperation.
- Sec. 1251. Sense of Congress on support for Estonia, Latvia, and Lithuania.
- Sec. 1252. Sense of Congress on support for Georgia.
- Sec. 1253. Modification of annual report on military power of Iran.
- Sec. 1254. Sense of Congress on senior military exchanges between the United States and Taiwan.
- Sec. 1255. Quarterly report on freedom of navigation operations.

Subtitle F—Codification and Consolidation of Department of Defense Security Cooperation Authorities

- Sec. 1261. Enactment of new chapter for Department of Defense security cooperation authorities and transfer of certain authorities to new chapter.

TITLE XIII—COOPERATIVE THREAT REDUCTION

- Sec. 1301. Specification of Cooperative Threat Reduction funds.
- Sec. 1302. Funding allocations.
- Sec. 1303. Limitation on availability of funds for Cooperative Threat Reduction in People's Republic of China.

TITLE XIV—OTHER AUTHORIZATIONS

Subtitle A—Military Programs

- Sec. 1401. Working capital funds.
- Sec. 1402. National Defense Sealift Fund.
- Sec. 1403. Chemical Agents and Munitions Destruction, Defense.
- Sec. 1404. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1405. Defense Inspector General.
- Sec. 1406. Defense Health Program.
- Sec. 1407. National Sea-Based Deterrence Fund.

Subtitle B—National Defense Stockpile

- Sec. 1411. Authority to dispose of certain materials from and to acquire additional materials for the National Defense Stockpile.
- Sec. 1412. Revisions to the Strategic and Critical Materials Stock Piling Act.

Subtitle C—Other Matters

- Sec. 1421. Authority for transfer of funds to Joint Department of Defense-Department of Veterans Affairs Medical Facility Demonstration Fund for Captain James A. Lovell Health Care Center, Illinois.
- Sec. 1422. Authorization of appropriations for Armed Forces Retirement Home.

TITLE XV—AUTHORIZATION OF ADDITIONAL APPROPRIATIONS FOR OVERSEAS CONTINGENCY OPERATIONS

Subtitle A—Authorization of Appropriations

- Sec. 1501. Purpose and treatment of certain authorizations of appropriations.
- Sec. 1502. Procurement.
- Sec. 1503. Research, development, test, and evaluation.
- Sec. 1504. Operation and maintenance.
- Sec. 1505. Military personnel.
- Sec. 1506. Working capital funds.
- Sec. 1507. Drug Interdiction and Counter-Drug Activities, Defense-wide.
- Sec. 1508. Defense Inspector General.
- Sec. 1509. Defense Health program.
- Sec. 1510. Counterterrorism Partnerships Fund.

Subtitle B—Financial Matters

- Sec. 1521. Treatment as additional authorizations.
- Sec. 1522. Special transfer authority.

Subtitle C—Limitations, Reports, and Other Matters

- Sec. 1531. Afghanistan Security Forces Fund.
- Sec. 1532. Joint Improvised Explosive Device Defeat Fund.
- Sec. 1533. Extension of authority to use Joint Improvised Explosive Device Defeat Fund for training of foreign security forces to defeat improvised explosive devices.

TITLE XVI—STRATEGIC PROGRAMS, CYBER, AND INTELLIGENCE MATTERS

Subtitle A—Space Activities

- Sec. 1601. Rocket propulsion system to replace RD-180.
- Sec. 1602. Exception to the prohibition on contracting with Russian suppliers of rocket engines for the evolved expendable launch vehicle program.
- Sec. 1603. Analysis of alternatives for wide-band communications.
- Sec. 1604. Modification to pilot program for acquisition of commercial satellite communication services.
- Sec. 1605. Space-based environmental monitoring.
- Sec. 1606. Prohibition on use of certain non-allied positioning, navigation, and timing systems.
- Sec. 1607. Limitation of availability of funds for the Joint Space Operations Center Mission System.
- Sec. 1608. Space-based infrared system and advanced extremely high frequency program.

- Sec. 1609. Plans on transfer of acquisition and funding authority of certain weather missions to National Reconnaissance Office.
- Sec. 1610. Pilot program on commercial weather data.
- Sec. 1611. Organization and management of national security space activities of the Department of Defense.
- Sec. 1612. Review of charter of Operationally Responsive Space Program Office.
- Sec. 1613. Backup and complementary positioning, navigation, and timing capabilities of Global Positioning System.

#### Subtitle B—Defense Intelligence and Intelligence-Related Activities

- Sec. 1621. Limitation on availability of funds for intelligence management.
- Sec. 1622. Limitations on availability of funds for United States Central Command Intelligence Fusion Center.
- Sec. 1623. Limitation on availability of funds for Joint Intelligence Analysis Complex.

#### Subtitle C—Cyberspace-Related Matters

- Sec. 1631. Special emergency procurement authority to facilitate the defense against or recovery from a cyber attack.
- Sec. 1632. Change in name of National Defense University's Information Resources Management College to College of Information and Cyberspace.
- Sec. 1633. Requirement to enter into agreements relating to use of cyber opposition forces.
- Sec. 1634. Limitation on availability of funds for cryptographic systems and key management infrastructure.

#### Subtitle D—Nuclear Forces

- Sec. 1641. Improvements to Council on Oversight of National Leadership Command, Control, and Communications System.
- Sec. 1642. Treatment of certain sensitive information by State and local governments.
- Sec. 1643. Procurement authority for certain parts of intercontinental ballistic missile fuzes.
- Sec. 1644. Prohibition on availability of funds for mobile variant of ground-based strategic deterrent missile.
- Sec. 1645. Limitation on availability of funds for extension of New START Treaty.
- Sec. 1646. Consolidation of nuclear command, control, and communications functions of the Air Force.
- Sec. 1647. Report on Russian and Chinese political and military leadership survivability, command and control, and continuity of government programs and activities.
- Sec. 1648. Sense of Congress on importance of independent nuclear deterrent of United Kingdom.

#### Subtitle E—Missile Defense Programs

- Sec. 1651. Extensions of prohibitions relating to missile defense information and systems.
- Sec. 1652. Review of the missile defeat policy and strategy of the United States.



- Sec. 1653. Iron dome short-range rocket defense system and Israeli cooperative missile defense program codevelopment and coproduction.
- Sec. 1654. Maximizing Aegis Ashore capability.
- Sec. 1655. Technical authority for integrated air and missile defense activities and programs.
- Sec. 1656. Development and research of non-terrestrial missile defense layer.
- Sec. 1657. Hypersonic boost glide vehicle defense.
- Sec. 1658. Limitation on availability of funds for Patriot lower tier air and missile defense capability of the Army.
- Sec. 1659. Limitation on availability of funds for conventional prompt global strike weapons system.
- Sec. 1660. Pilot program on loss of unclassified, controlled technical information.
- Sec. 1661. Review of Missile Defense Agency budget submissions for ground-based midcourse defense and evaluation of alternative ground-based interceptor deployments.
- Sec. 1662. Declaratory policy, concept of operations, and employment guidelines for left-of-launch capability.
- Sec. 1663. Procurement of medium-range discrimination radar to improve homeland missile defense.
- Sec. 1664. Semiannual notifications on missile defense tests and costs.
- Sec. 1665. National missile defense policy.
- Sec. 1666. Sense of Congress on initial operating capability of phase 2 of European Phased Adaptive Approach to missile defense.

#### Subtitle F—Other Matters

- Sec. 1671. Protection of certain facilities and assets from unmanned aircraft.
- Sec. 1672. Improvement of coordination by Department of Defense of electromagnetic spectrum usage.

#### TITLE XVII—DEPARTMENT OF DEFENSE ACQUISITION AGILITY

- Sec. 1701. Modular open system approach in development of major weapon systems.
- Sec. 1702. Development, prototyping, and deployment of weapon system components or technology.
- Sec. 1703. Cost, schedule, and performance of major defense acquisition programs.
- Sec. 1704. Transparency in major defense acquisition programs.
- Sec. 1705. Amendments relating to technical data rights.

#### TITLE XVIII—MATTERS RELATING TO SMALL BUSINESS PROCUREMENT

##### Subtitle A—Improving Transparency and Clarity for Small Businesses

- Sec. 1801. Plain language rewrite of requirements for small business procurements.
- Sec. 1802. Improving reporting on small business goals.
- Sec. 1803. Transparency in small business goals.
- Sec. 1804. Uniformity in procurement terminology.

##### Subtitle B—Clarifying the Roles of Small Business Advocates

- Sec. 1811. Scope of review by procurement center representatives.
- Sec. 1812. Responsibilities of Commercial Market Representatives.

- Sec. 1813. Duties of the Office of Small and Disadvantaged Business Utilization.
- Sec. 1814. Improving contractor compliance.
- Sec. 1815. Responsibilities of Business Opportunity Specialists.

Subtitle C—Strengthening Opportunities for Competition in Subcontracting

- Sec. 1821. Good faith in subcontracting.
- Sec. 1822. Pilot program to provide opportunities for qualified subcontractors to obtain past performance ratings.

Subtitle D—Mentor-Protege Programs

- Sec. 1831. Amendments to the Mentor-Protege Program of the Department of Defense.
- Sec. 1832. Improving cooperation between the mentor-protege programs of the Small Business Administration and the Department of Defense.

Subtitle E—Women’s Business Programs

- Sec. 1841. Office of Women’s Business Ownership.
- Sec. 1842. Women’s Business Center Program.
- Sec. 1843. Matching requirements under Women’s Business Center Program.

Subtitle F—SCORE Program

- Sec. 1851. SCORE Reauthorization.
- Sec. 1852. SCORE program.

Subtitle G—Miscellaneous Provisions

- Sec. 1861. Improving education on small business regulations.
- Sec. 1862. Protecting task order competition.
- Sec. 1863. Improvements to size standards for small agricultural producers.
- Sec. 1864. Uniformity in service-disabled veteran definitions.
- Sec. 1865. Required reports pertaining to capital planning and investment control.
- Sec. 1866. Office of Hearings and Appeals.
- Sec. 1867. Issuance of guidance on small business matters.

DIVISION B—MILITARY CONSTRUCTION AUTHORIZATIONS

- Sec. 2001. Short title.
- Sec. 2002. Expiration of authorizations and amounts required to be specified by law.
- Sec. 2003. Effective date.

TITLE XXI—ARMY MILITARY CONSTRUCTION

- Sec. 2101. Authorized Army construction and land acquisition projects.
- Sec. 2102. Family housing.
- Sec. 2103. Authorization of appropriations, Army.
- Sec. 2104. Modification of authority to carry out certain fiscal year 2014 project.
- Sec. 2105. Extension of authorizations of certain fiscal year 2013 projects.
- Sec. 2106. Extension of authorizations of certain fiscal year 2014 projects.

TITLE XXII—NAVY MILITARY CONSTRUCTION

- Sec. 2201. Authorized Navy construction and land acquisition projects.
- Sec. 2202. Family housing.
- Sec. 2203. Improvements to military family housing units.
- Sec. 2204. Authorization of appropriations, Navy.
- Sec. 2205. Modification of authority to carry out certain fiscal year 2014 project.
- Sec. 2206. Extension of authorizations of certain fiscal year 2013 projects.
- Sec. 2207. Extension of authorizations of certain fiscal year 2014 projects.
- Sec. 2208. Status of “net negative” policy regarding Navy acreage on Guam.

#### TITLE XXIII—AIR FORCE MILITARY CONSTRUCTION

- Sec. 2301. Authorized Air Force construction and land acquisition projects.
- Sec. 2302. Family housing.
- Sec. 2303. Improvements to military family housing units.
- Sec. 2304. Authorization of appropriations, Air Force.
- Sec. 2305. Modification of authority to carry out certain fiscal year 2016 project.
- Sec. 2306. Extension of authorization of certain fiscal year 2013 project.
- Sec. 2307. Extension of authorization of certain fiscal year 2014 project.
- Sec. 2308. Restriction on acquisition of property in Northern Mariana Islands.

#### TITLE XXIV—DEFENSE AGENCIES MILITARY CONSTRUCTION

- Sec. 2401. Authorized Defense Agencies construction and land acquisition projects.
- Sec. 2402. Authorized energy conservation projects.
- Sec. 2403. Authorization of appropriations, Defense Agencies.
- Sec. 2404. Modification of authority to carry out certain fiscal year 2014 project.
- Sec. 2405. Extension of authorizations of certain fiscal year 2013 projects.
- Sec. 2406. Extension of authorizations of certain fiscal year 2014 projects.

#### TITLE XXV—NORTH ATLANTIC TREATY ORGANIZATION SECURITY INVESTMENT PROGRAM

- Sec. 2501. Authorized NATO construction and land acquisition projects.
- Sec. 2502. Authorization of appropriations, NATO.

#### TITLE XXVI—GUARD AND RESERVE FORCES FACILITIES

##### Subtitle A—Project Authorizations and Authorization of Appropriations

- Sec. 2601. Authorized Army National Guard construction and land acquisition projects.
- Sec. 2602. Authorized Army Reserve construction and land acquisition projects.
- Sec. 2603. Authorized Navy Reserve and Marine Corps Reserve construction and land acquisition projects.
- Sec. 2604. Authorized Air National Guard construction and land acquisition projects.
- Sec. 2605. Authorized Air Force Reserve construction and land acquisition projects.
- Sec. 2606. Authorization of appropriations, National Guard and Reserve.

##### Subtitle B—Other Matters

- Sec. 2611. Modification of authority to carry out certain fiscal year 2014 project.

- Sec. 2612. Modification of authority to carry out certain fiscal year 2015 project.
- Sec. 2613. Modification of authority to carry out certain fiscal year 2016 project.
- Sec. 2614. Extension of authorization of certain fiscal year 2013 project.
- Sec. 2615. Extension of authorizations of certain fiscal year 2014 projects.

#### TITLE XXVII—BASE REALIGNMENT AND CLOSURE ACTIVITIES

- Sec. 2701. Authorization of appropriations for base realignment and closure activities funded through Department of Defense base closure account.
- Sec. 2702. Prohibition on conducting additional Base Realignment and Closure (BRAC) round.

#### TITLE XXVIII—MILITARY CONSTRUCTION GENERAL PROVISIONS

##### Subtitle A—Military Construction Program and Military Family Housing

- Sec. 2801. Modification of criteria for treatment of laboratory revitalization projects as minor military construction projects.
- Sec. 2802. Classification of facility conversion projects as repair projects.
- Sec. 2803. Extension of temporary, limited authority to use operation and maintenance funds for construction projects outside the United States.
- Sec. 2804. Extension of temporary authority for acceptance and use of contributions for certain construction, maintenance, and repair projects mutually beneficial to the Department of Defense and Kuwait military forces.
- Sec. 2805. Notice and reporting requirements for energy conservation construction projects.
- Sec. 2806. Additional entities eligible for participation in defense laboratory modernization pilot program.

##### Subtitle B—Real Property and Facilities Administration

- Sec. 2811. Congressional notification for in-kind contributions for overseas military construction projects.
- Sec. 2812. Prohibition on use of military installations to house unaccompanied alien children.
- Sec. 2813. Allotment of space and provision of services to WIC offices operating on military installations.
- Sec. 2814. Sense of Congress regarding need to consult with State and local officials prior to acquisitions of real property.
- Sec. 2815. Sense of Congress regarding inclusion of stormwater systems and components within the meaning of “wastewater system” under the Department of Defense authority for conveyance of utility systems.
- Sec. 2816. Assessment of public schools on Department of Defense installations.

##### Subtitle C—Provision Related to Asia-Pacific Military Realignment

- Sec. 2821. Limited exceptions to restriction on development of public infrastructure in connection with realignment of Marine Corps forces in Asia-Pacific region.

## Subtitle D—Land Conveyances

- Sec. 2831. Land conveyances, High Frequency Active Auroral Research Program facility and adjacent property, Gakona, Alaska.
- Sec. 2832. Land conveyance, Campion Air Force Radar Station, Galena, Alaska.
- Sec. 2833. Exchange of property interests, San Diego Unified Port District, California.
- Sec. 2834. Release of property interests retained in connection with land conveyance, Eglin Air Force Base, Florida.
- Sec. 2835. Land exchange, Fort Hood, Texas.
- Sec. 2836. Land conveyance, P-36 Warehouse, Colbern United States Army Reserve Center, Laredo, Texas.
- Sec. 2837. Land conveyance, St. George National Guard Armory, St. George, Utah.
- Sec. 2838. Release of restrictions, Richland Innovation Center, Richland, Washington.

## Subtitle E—Military Land Withdrawals

- Sec. 2841. Bureau of Land Management withdrawn military lands under Military Lands Withdrawal Act of 1999.
- Sec. 2842. Permanent withdrawal or transfer of administrative jurisdiction of public land, Naval Air Weapons Station China Lake, California.

## Subtitle F—Military Memorials, Monuments, and Museums

- Sec. 2851. Cyber Center for Education and Innovation—Home of the National Cryptologic Museum.
- Sec. 2852. Renaming site of the Dayton Aviation Heritage National Historical Park, Ohio.
- Sec. 2853. Support for military service memorials and museums highlighting role of women in the military.
- Sec. 2854. Petersburg National Battlefield boundary modification.
- Sec. 2855. Amendments to the National Historic Preservation Act.
- Sec. 2856. Recognition of the National Museum of World War II Aviation.

## Subtitle G—Designations and Other Matters

- Sec. 2861. Designation of portion of Moffett Federal Airfield, California, as Moffett Air National Guard Base.
- Sec. 2862. Redesignation of Mike O'Callaghan Federal Medical Center.
- Sec. 2863. Transfer of certain items of the Omar Bradley Foundation to the descendants of General Omar Bradley.
- Sec. 2864. Protection and recovery of Greater Sage Grouse.
- Sec. 2865. Implementation of lesser prairie-chicken range-wide conservation plan and other conservation measures.
- Sec. 2866. Removal of endangered species status for American burying beetle.

## TITLE XXIX—OVERSEAS CONTINGENCY OPERATIONS MILITARY CONSTRUCTION

- Sec. 2901. Authorized Navy construction and land acquisition projects.
- Sec. 2902. Authorized Air Force construction and land acquisition projects.
- Sec. 2903. Authorization of appropriations.

TITLE XXX—UTAH TEST AND TRAINING RANGE ENCROACHMENT  
PREVENTION AND TEMPORARY CLOSURE AUTHORITIES

Sec. 3001. Findings and definitions.

Subtitle A—Utah Test and Training Range

- Sec. 3011. Management of BLM land.
- Sec. 3012. Temporary closures.
- Sec. 3013. Community resource group.
- Sec. 3014. Liability.
- Sec. 3015. Effects of subtitle.

Subtitle B—Land Exchange

- Sec. 3021. Findings and purpose.
- Sec. 3022. Definitions.
- Sec. 3023. Exchange of Federal land and non-Federal land.
- Sec. 3024. Status and management of non-Federal land after exchange.
- Sec. 3025. Hazardous materials.

Subtitle C—Highway Rights-of-way

- Sec. 3031. Recognition and transfer of certain highway rights-of-way.

DIVISION C—DEPARTMENT OF ENERGY NATIONAL SECURITY  
AUTHORIZATIONS AND OTHER AUTHORIZATIONS

TITLE XXXI—DEPARTMENT OF ENERGY NATIONAL SECURITY  
PROGRAMS

Subtitle A—National Security Programs Authorizations

- Sec. 3101. National Nuclear Security Administration.
- Sec. 3102. Defense environmental cleanup.
- Sec. 3103. Other defense activities.
- Sec. 3104. Nuclear energy.

Subtitle B—Program Authorizations, Restrictions, and Limitations

- Sec. 3111. Independent acquisition project reviews of capital assets acquisition projects.
- Sec. 3112. Research and development of advanced naval nuclear fuel system based on low-enriched uranium.
- Sec. 3113. Disposition of weapons-usable plutonium.
- Sec. 3114. Design basis threat.
- Sec. 3115. Prohibition on availability of funds for provision of certain assistance to Russian Federation.
- Sec. 3116. Limitation on availability of funds for Federal salaries and expenses.
- Sec. 3117. Limitation on availability of funds for defense environmental cleanup program direction.
- Sec. 3118. Limitation on availability of funds for acceleration of nuclear weapons dismantlement.
- Sec. 3119. Annual certification of shipments to Waste Isolation Pilot Plant.

Subtitle C—Plans and Reports

- Sec. 3121. Clarification of annual report and certification on status of security of atomic energy defense facilities.

- Sec. 3122. Annual report on service support contracts of the National Nuclear Security Administration.
- Sec. 3123. Repeal of certain reporting requirements.
- Sec. 3124. Independent assessment of technology development under defense environmental cleanup program.
- Sec. 3125. Updated plan for verification and monitoring of proliferation of nuclear weapons and fissile material.

## TITLE XXXII—DEFENSE NUCLEAR FACILITIES SAFETY BOARD

- Sec. 3201. Authorization.

## TITLE XXXIII—NUCLEAR ENERGY INNOVATION CAPABILITIES

- Sec. 3301. Short title.
- Sec. 3302. Nuclear energy.
- Sec. 3303. Nuclear energy research programs.
- Sec. 3304. Advanced fuel cycle initiative.
- Sec. 3305. University nuclear science and engineering support.
- Sec. 3306. Department of Energy civilian nuclear infrastructure and facilities.
- Sec. 3307. Security of nuclear facilities.
- Sec. 3308. High-performance computation and supportive research.
- Sec. 3309. Enabling nuclear energy innovation.
- Sec. 3310. Budget plan.
- Sec. 3311. Conforming amendments.

## TITLE XXXIV—NAVAL PETROLEUM RESERVES

- Sec. 3401. Authorization of appropriations.

## TITLE XXXV—MARITIME ADMINISTRATION

- Sec. 3501. Authorization of the Maritime Administration.
- Sec. 3502. Authority to make pro rata annual payments under operating agreements for vessels participating in Maritime Security Fleet.
- Sec. 3503. Authority to extend certain age restrictions relating to vessels in the Maritime Security Fleet.
- Sec. 3504. Corrections to provisions enacted by Coast Guard Authorization Acts.
- Sec. 3505. Status of National Defense Reserve Fleet vessels.
- Sec. 3506. NDRF national security multi-mission vessel.
- Sec. 3507. United States Merchant Marine Academy.
- Sec. 3508. Use of National Defense Reserve Fleet scrapping proceeds.
- Sec. 3509. Floating dry docks.

## TITLE XXXVI—BALLAST WATER

- Sec. 3601. Short title.
- Sec. 3602. Definitions.
- Sec. 3603. Regulation and enforcement.
- Sec. 3604. Uniform national standards and requirements for the regulation of discharges incidental to the normal operation of a vessel.
- Sec. 3605. Treatment technology certification.
- Sec. 3606. Exemptions.
- Sec. 3607. Alternative compliance program.
- Sec. 3608. Judicial review.
- Sec. 3609. Effect on State authority.

Sec. 3610. Application with other statutes.

DIVISION D—FUNDING TABLES

Sec. 4001. Authorization of amounts in funding tables.

TITLE XLI—PROCUREMENT

Sec. 4101. Procurement.

Sec. 4102. Procurement for overseas contingency operations.

Sec. 4103. Procurement for overseas contingency operations for base requirements.

TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND  
EVALUATION

Sec. 4201. Research, development, test, and evaluation.

Sec. 4202. Research, development, test, and evaluation for overseas contingency operations.

Sec. 4203. Research, development, test, and evaluation for overseas contingency operations for base requirements.

TITLE XLIII—OPERATION AND MAINTENANCE

Sec. 4301. Operation and maintenance.

Sec. 4302. Operation and maintenance for overseas contingency operations.

Sec. 4303. Operation and maintenance for overseas contingency operations for base requirements.

TITLE XLIV—MILITARY PERSONNEL

Sec. 4401. Military personnel.

Sec. 4402. Military personnel for overseas contingency operations.

Sec. 4403. Military personnel for overseas contingency operations for base requirements.

TITLE XLV—OTHER AUTHORIZATIONS

Sec. 4501. Other authorizations.

Sec. 4502. Other authorizations for overseas contingency operations.

Sec. 4503. Other authorizations for overseas contingency operations for base requirements.

TITLE XLVI—MILITARY CONSTRUCTION

Sec. 4601. Military construction.

Sec. 4602. Military construction for overseas contingency operations.

Sec. 4603. Military construction for overseas contingency operations for base requirements.

TITLE XLVII—DEPARTMENT OF ENERGY NATIONAL SECURITY  
PROGRAMS

Sec. 4701. Department of Energy national security programs.

DIVISION E—MILITARY JUSTICE

Sec. 6000. Short title.

TITLE LX—GENERAL PROVISIONS



- Sec. 6001. Definitions.
- Sec. 6002. Clarification of persons subject to UCMJ while on inactive-duty training.
- Sec. 6003. Staff judge advocate disqualification due to prior involvement in case.
- Sec. 6004. Conforming amendment relating to military magistrates.
- Sec. 6005. Rights of victim.

TITLE LXI—APPREHENSION AND RESTRAINT

- Sec. 6101. Restraint of persons charged.
- Sec. 6102. Modification of prohibition of confinement of armed forces members with enemy prisoners and certain others.

TITLE LXII—NON-JUDICIAL PUNISHMENT

- Sec. 6201. Modification of confinement as non-judicial punishment.

TITLE LXIII—COURT-MARTIAL JURISDICTION

- Sec. 6301. Courts-martial classified.
- Sec. 6302. Jurisdiction of general courts-martial.
- Sec. 6303. Jurisdiction of special courts-martial.
- Sec. 6304. Summary court-martial as non-criminal forum.

TITLE LXIV—COMPOSITION OF COURTS-MARTIAL

- Sec. 6401. Technical amendment relating to persons authorized to convene general courts-martial.
- Sec. 6402. Who may serve on courts-martial; detail of members.
- Sec. 6403. Number of court-martial members in capital cases.
- Sec. 6404. Detailing, qualifications, etc. of military judges.
- Sec. 6405. Qualifications of trial counsel and defense counsel.
- Sec. 6406. Assembly and impaneling of members; detail of new members and military judges.
- Sec. 6407. Military magistrates.

TITLE LXV—PRE-TRIAL PROCEDURE

- Sec. 6501. Charges and specifications.
- Sec. 6502. Preliminary hearing required before referral to general court-martial.
- Sec. 6503. Disposition guidance.
- Sec. 6504. Advice to convening authority before referral for trial.
- Sec. 6505. Service of charges and commencement of trial.

TITLE LXVI—TRIAL PROCEDURE

- Sec. 6601. Duties of assistant defense counsel.
- Sec. 6602. Sessions.
- Sec. 6603. Technical amendment relating to continuances.
- Sec. 6604. Conforming amendments relating to challenges.
- Sec. 6605. Statute of limitations.
- Sec. 6606. Former jeopardy.
- Sec. 6607. Pleas of the accused.
- Sec. 6608. Contempt.
- Sec. 6609. Depositions.

- Sec. 6610. Admissibility of sworn testimony by audiotape or videotape from records of courts of inquiry.
- Sec. 6611. Conforming amendment relating to defense of lack of mental responsibility.
- Sec. 6612. Voting and rulings.
- Sec. 6613. Votes required for conviction, sentencing, and other matters.
- Sec. 6614. Plea agreements.
- Sec. 6615. Record of trial.

#### TITLE LXVII—SENTENCES

- Sec. 6701. Sentencing.
- Sec. 6701A. Minimum confinement period required for conviction of certain sex-related offenses committed by members of the Armed Forces.
- Sec. 6702. Effective date of sentences.
- Sec. 6703. Sentence of reduction in enlisted grade.

#### TITLE LXVIII—POST-TRIAL PROCEDURE AND REVIEW OF COURTS-MARTIAL

- Sec. 6801. Post-trial processing in general and special courts-martial.
- Sec. 6802. Limited authority to act on sentence in specified post-trial circumstances.
- Sec. 6803. Post-trial actions in summary courts-martial and certain general and special courts-martial.
- Sec. 6804. Entry of judgment.
- Sec. 6805. Waiver of right to appeal and withdrawal of appeal.
- Sec. 6806. Appeal by the United States.
- Sec. 6807. Rehearings.
- Sec. 6808. Judge advocate review of finding of guilty in summary court-martial.
- Sec. 6809. Transmittal and review of records.
- Sec. 6810. Courts of criminal appeals.
- Sec. 6811. Review by court of appeals for the armed forces.
- Sec. 6812. Supreme Court review.
- Sec. 6813. Review by Judge Advocate General.
- Sec. 6814. Appellate defense counsel in death penalty cases.
- Sec. 6815. Authority for hearing on vacation of suspension of sentence to be conducted by qualified judge advocate.
- Sec. 6816. Extension of time for petition for new trial.
- Sec. 6817. Restoration.
- Sec. 6818. Leave requirements pending review of certain court-martial convictions.

#### TITLE LXIX—PUNITIVE ARTICLES

- Sec. 6901. Reorganization of punitive articles.
- Sec. 6902. Conviction of offense charged, lesser included offenses, and attempts.
- Sec. 6903. Soliciting commission of offenses.
- Sec. 6904. Malingering.
- Sec. 6905. Breach of medical quarantine.
- Sec. 6906. Missing movement; jumping from vessel.
- Sec. 6907. Offenses against correctional custody and restriction.

- Sec. 6908. Disrespect toward superior commissioned officer; assault of superior commissioned officer.
- Sec. 6909. Willfully disobeying superior commissioned officer.
- Sec. 6910. Prohibited activities with military recruit or trainee by person in position of special trust.
- Sec. 6911. Offenses by sentinel or lookout.
- Sec. 6912. Disrespect toward sentinel or lookout.
- Sec. 6913. Release of prisoner without authority; drinking with prisoner.
- Sec. 6914. Penalty for acting as a spy.
- Sec. 6915. Public records offenses.
- Sec. 6916. False or unauthorized pass offenses.
- Sec. 6917. Impersonation offenses.
- Sec. 6918. Insignia offenses.
- Sec. 6919. False official statements; false swearing.
- Sec. 6920. Parole violation.
- Sec. 6921. Wrongful taking, opening, etc. of mail matter.
- Sec. 6922. Improper hazarding of vessel or aircraft.
- Sec. 6923. Leaving scene of vehicle accident.
- Sec. 6924. Drunkenness and other incapacitation offenses.
- Sec. 6925. Lower blood alcohol content limits for conviction of drunken or reckless operation of vehicle, aircraft, or vessel.
- Sec. 6926. Endangerment offenses.
- Sec. 6927. Communicating threats.
- Sec. 6928. Technical amendment relating to murder.
- Sec. 6929. Child endangerment.
- Sec. 6930. Deposit of obscene matter in the mail.
- Sec. 6931. Fraudulent use of credit cards, debit cards, and other access devices.
- Sec. 6932. False pretenses to obtain services.
- Sec. 6933. Robbery.
- Sec. 6934. Receiving stolen property.
- Sec. 6935. Offenses concerning government computers.
- Sec. 6936. Bribery.
- Sec. 6937. Graft.
- Sec. 6938. Kidnapping.
- Sec. 6939. Arson; burning property with intent to defraud.
- Sec. 6940. Assault.
- Sec. 6941. Burglary and unlawful entry.
- Sec. 6942. Stalking.
- Sec. 6943. Subornation of perjury.
- Sec. 6944. Obstructing justice.
- Sec. 6945. Misprision of serious offense.
- Sec. 6946. Wrongful refusal to testify.
- Sec. 6947. Prevention of authorized seizure of property.
- Sec. 6948. Wrongful interference with adverse administrative proceeding.
- Sec. 6949. Retaliation.
- Sec. 6950. Extraterritorial application of certain offenses.
- Sec. 6951. Table of sections.

## TITLE LXX—MISCELLANEOUS PROVISIONS

- Sec. 7001. Technical amendment relating to courts of inquiry.
- Sec. 7002. Technical amendment to article 136.
- Sec. 7003. Articles of Uniform Code of Military Justice to be explained to officers upon commissioning.

Sec. 7004. Military justice case management; data collection and accessibility.

**TITLE LXXI—MILITARY JUSTICE REVIEW PANEL AND ANNUAL REPORTS**

Sec. 7101. Military justice review panel.

Sec. 7102. Annual reports.

**TITLE LXXII—CONFORMING AMENDMENTS AND EFFECTIVE DATES**

Sec. 7201. Amendments to UCMJ subchapter tables of sections.

Sec. 7202. Effective dates.

**1 SEC. 3. CONGRESSIONAL DEFENSE COMMITTEES.**

2 In this Act, the term “congressional defense commit-  
3 tees” has the meaning given that term in section  
4 101(a)(16) of title 10, United States Code.

**5 DIVISION A—DEPARTMENT OF**  
**6 DEFENSE AUTHORIZATIONS**  
**7 TITLE I—PROCUREMENT**  
**8 Subtitle A—Authorization of**  
**9 Appropriations**

**10 SEC. 101. AUTHORIZATION OF APPROPRIATIONS.**

11 Funds are hereby authorized to be appropriated for  
12 fiscal year 2017 for procurement for the Army, the Navy  
13 and the Marine Corps, the Air Force, and Defense-wide  
14 activities, as specified in the funding table in section 4101.

**15 Subtitle B—Army Programs**

**16 SEC. 111. MULTIYEAR PROCUREMENT AUTHORITY FOR AH-**  
**17 64E APACHE HELICOPTERS.**

18 (a) AUTHORITY FOR MULTIYEAR PROCUREMENT.—  
19 Subject to section 2306b of title 10, United States Code,  
20 the Secretary of the Army may enter into one or more

1 multiyear contracts, beginning with the fiscal year 2017  
2 program year, for the procurement of AH-64E Apache  
3 helicopters.

4 (b) CONDITION FOR OUT-YEAR CONTRACT PAY-  
5 MENTS.—A contract entered into under subsection (a)  
6 shall provide that any obligation of the United States to  
7 make a payment under the contract for a fiscal year after  
8 fiscal year 2017 is subject to the availability of appropria-  
9 tions for that purpose for such later fiscal year.

10 **SEC. 112. MULTIYEAR PROCUREMENT AUTHORITY FOR UH-**  
11 **60M AND HH-60M BLACK HAWK HELI-**  
12 **COPTERS.**

13 (a) AUTHORITY FOR MULTIYEAR PROCUREMENT.—  
14 Subject to section 2306b of title 10, United States Code,  
15 the Secretary of the Army may enter into one or more  
16 multiyear contracts, beginning with the fiscal year 2017  
17 program year, for the procurement of UH-60M and HH-  
18 60M Black Hawk helicopters.

19 (b) CONDITION FOR OUT-YEAR CONTRACT PAY-  
20 MENTS.—A contract entered into under subsection (a)  
21 shall provide that any obligation of the United States to  
22 make a payment under the contract for a fiscal year after  
23 fiscal year 2017 is subject to the availability of appropria-  
24 tions for that purpose for such later fiscal year.

1 **SEC. 113. ASSESSMENT OF CERTAIN CAPABILITIES OF THE**  
2 **DEPARTMENT OF THE ARMY.**

3 (a) ASSESSMENT.—The Secretary of Defense, in con-  
4 sultation with the Secretary of the Army and the Chief  
5 of Staff of the Army, shall conduct an assessment of the  
6 following capabilities with respect to the Department of  
7 the Army:

8 (1) The capacity of AH–64 Apache-equipped at-  
9 tack reconnaissance battalions to meet future needs.

10 (2) Air defense artillery capacity and respon-  
11 siveness, including—

12 (A) the capacity of short-range air defense  
13 artillery to address existing and emerging  
14 threats, including threats posed by unmanned  
15 aerial systems, cruise missiles, and manned air-  
16 craft; and

17 (B) the potential for commercial off-the-  
18 shelf solutions.

19 (3) Chemical, biological, radiological, and nu-  
20 clear capabilities and modernization needs.

21 (4) Field artillery capabilities, including—

22 (A) modernization needs;

23 (B) munitions inventory shortfalls; and

24 (C) changes in doctrine and war plans con-  
25 sistent with the Memorandum of the Secretary  
26 of Defense dated June 19, 2008, regarding the

1 Department of Defense policy on cluster muni-  
2 tions and unintended harm to civilians.

3 (5) Fuel distribution and water purification ca-  
4 pacity and responsiveness.

5 (6) Watercraft and port-opening capabilities  
6 and responsiveness.

7 (7) Transportation capacity and responsiveness,  
8 particularly with respect to the transportation of  
9 fuel, water, and cargo.

10 (8) Military police capacity.

11 (9) Tactical mobility and tactical wheeled vehi-  
12 cle capacity, including heavy equipment prime mov-  
13 ers.

14 (b) REPORT.—Not later than April 1, 2017, the Sec-  
15 retary of Defense shall submit to the congressional defense  
16 committees a report containing—

17 (1) the assessment conducted under subsection  
18 (a);

19 (2) recommendations for reducing or elimi-  
20 nating shortfalls in responsiveness and capacity with  
21 respect to each of the capabilities described in such  
22 subsection; and

23 (3) an estimate of the costs of implementing  
24 such recommendations.

1 (c) FORM.—The report under subsection (b) shall be  
2 submitted in unclassified form, but may include a classi-  
3 fied annex.

## 4 **Subtitle C—Navy Programs**

### 5 **SEC. 121. PROCUREMENT AUTHORITY FOR AIRCRAFT CAR-** 6 **RIER PROGRAMS.**

7 (a) PROCUREMENT AUTHORITY IN SUPPORT OF CON-  
8 STRUCTION OF FORD CLASS AIRCRAFT CARRIERS.—

9 (1) AUTHORITY FOR ECONOMIC ORDER QUAN-  
10 TITY.—The Secretary of the Navy may procure ma-  
11 teriel and equipment in support of the construction  
12 of the Ford class aircraft carriers designated CVN-  
13 80 and CVN-81 in economic order quantities when  
14 cost savings are achievable.

15 (2) LIABILITY.—Any contract entered into  
16 under paragraph (1) shall provide that any obliga-  
17 tion of the United States to make a payment under  
18 the contract is subject to the availability of appro-  
19 priations for that purpose, and that total liability to  
20 the Government for termination of any contract en-  
21 tered into shall be limited to the total amount of  
22 funding obligated at time of termination.

23 (b) REFUELING AND COMPLEX OVERHAUL OF NIM-  
24 ITZ CLASS AIRCRAFT CARRIERS.—



1           (1) IN GENERAL.—The Secretary of the Navy  
2           may carry out the nuclear refueling and complex  
3           overhaul of each of the following Nimitz class air-  
4           craft carriers:

5                   (A) U.S.S. George Washington (CVN-73).

6                   (B) U.S.S. John C. Stennis (CVN-74).

7                   (C) U.S.S. Harry S. Truman (CVN-75).

8                   (D) U.S.S. Ronald Reagan (CVN-76).

9                   (E) U.S.S. George H.W. Bush (CVN-77).

10           (2) USE OF INCREMENTAL FUNDING.—With re-  
11           spect to any contract entered into under paragraph  
12           (1) for the nuclear refueling and complex overhaul  
13           of a Nimitz class aircraft carrier, the Secretary may  
14           use incremental funding for a period not to exceed  
15           six years after advance procurement funds for such  
16           nuclear refueling and complex overhaul effort are  
17           first obligated.

18           (3) CONDITION FOR OUT-YEAR CONTRACT PAY-  
19           MENTS.—Any contract entered into under paragraph  
20           (1) shall provide that any obligation of the United  
21           States to make a payment under the contract for a  
22           fiscal year after fiscal year 2017 is subject to the  
23           availability of appropriations for that purpose for  
24           that later fiscal year.

1 **SEC. 122. SENSE OF CONGRESS ON AIRCRAFT CARRIER**  
2 **PROCUREMENT SCHEDULES.**

3 (a) FINDINGS.—Congress finds the following:

4 (1) In a report submitted to Congress on March  
5 17, 2015, the Secretary of the Navy indicated the  
6 Department of the Navy has a requirement of 11  
7 aircraft carriers.

8 (2) In the Congressional Budget Office report  
9 titled “An Analysis of the Navy’s Fiscal Year 2016  
10 Shipbuilding Plan”, the Office stated as follows: “To  
11 prevent the carrier force from declining to 10 ships  
12 in the 2040s, 1 short of its inventory goal of 11, the  
13 Navy could accelerate purchases after 2018 to 1  
14 every four years, rather than 1 every five years”.

15 (b) SENSE OF CONGRESS.—It is the sense of Con-  
16 gress that—

17 (1) the plan of the Department of the Navy to  
18 schedule the procurement of one aircraft carrier  
19 every five years will reduce the overall aircraft car-  
20 rier inventory to 10 aircraft carriers, a level insuffi-  
21 cient to meet peacetime and war plan requirements;  
22 and

23 (2) to accommodate the required aircraft car-  
24 rier force structure, the Department of the Navy  
25 should—

1 (A) begin to program construction for the  
2 Ford class aircraft carrier designated CVN-81  
3 in fiscal year 2022; and

4 (B) program the required advance procure-  
5 ment activities to accommodate the construction  
6 of such carrier.

7 **SEC. 123. DESIGN AND CONSTRUCTION OF LHA REPLACE-**  
8 **MENT SHIP DESIGNATED LHA 8.**

9 (a) IN GENERAL.—The Secretary of the Navy may  
10 enter into a contract, beginning with the fiscal year 2017  
11 program year, for the design and construction of the LHA  
12 Replacement ship designated LHA 8 using amounts au-  
13 thorized to be appropriated for the Department of Defense  
14 for Shipbuilding and Conversion, Navy.

15 (b) USE OF INCREMENTAL FUNDING.—With respect  
16 to the contract entered into under subsection (a), the Sec-  
17 retary may use incremental funding to make payments  
18 under the contract.

19 (c) CONDITION FOR OUT-YEAR CONTRACT PAY-  
20 MENTS.—The contract entered into under subsection (a)  
21 shall provide that any obligation of the United States to  
22 make a payment under such contract for any fiscal year  
23 after fiscal year 2017 is subject to the availability of ap-  
24 propriations for that purpose for such fiscal year.

1 **SEC. 124. DESIGN AND CONSTRUCTION OF REPLACEMENT**  
2 **DOCK LANDING SHIP DESIGNATED LX(R) OR**  
3 **AMPHIBIOUS TRANSPORT DOCK DESIGNATED**  
4 **LPD-29.**

5 (a) IN GENERAL.—The Secretary of the Navy may  
6 enter into a contract, beginning with the fiscal year 2017  
7 program year, for the design and construction of the re-  
8 placement dock landing ship designated LX(R) or the am-  
9 phibious transport dock designated LPD-29 using  
10 amounts authorized to be appropriated for the Depart-  
11 ment of Defense for Shipbuilding and Conversion, Navy.

12 (b) USE OF INCREMENTAL FUNDING.—With respect  
13 to the contract entered into under subsection (a), the Sec-  
14 retary may use incremental funding to make payments  
15 under the contract.

16 (c) CONDITION FOR OUT-YEAR CONTRACT PAY-  
17 MENTS.—The contract entered into under subsection (a)  
18 shall provide that any obligation of the United States to  
19 make a payment under such contract for any fiscal year  
20 after fiscal year 2017 is subject to the availability of ap-  
21 propriations for that purpose for such fiscal year.

22 **SEC. 125. SHIP TO SHORE CONNECTOR PROGRAM.**

23 (a) CONTRACT AUTHORITY.—Notwithstanding sec-  
24 tion 2306b of title 10, United States Code, the Secretary  
25 of the Navy may enter into a contract to procure up to  
26 45 Ship to Shore Connector craft.

1 (b) LIABILITY.—Any contract entered into under  
2 subsection (a) shall provide that any obligation of the  
3 United States to make a payment under the contract is  
4 subject to the availability of appropriations for that pur-  
5 pose, and that the total liability to the Government for  
6 termination of any contract entered into shall be limited  
7 to the total amount of funding obligated at time of termi-  
8 nation.

9 **SEC. 126. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
10 **LITTORAL COMBAT SHIP OR SUCCESSOR**  
11 **FRIGATE.**

12 None of the funds authorized to be appropriated by  
13 this Act or otherwise made available for fiscal year 2017  
14 for the Navy shall be used to select only a single con-  
15 tractor for the construction of the Littoral Combat Ship  
16 or any successor frigate class ship program until the Sec-  
17 retary of the Navy certifies to the congressional defense  
18 committees that such selection of a single contractor will  
19 be conducted—

20 (1) using competitive procedures; and

21 (2) for the limited purpose of awarding a con-  
22 tract for—

23 (A) an engineering change proposal for a  
24 frigate class ship; or

25 (B) the construction of a frigate class ship.

## 1       **Subtitle D—Air Force Programs**

### 2       **SEC. 131. ELIMINATION OF ANNUAL REPORT ON AIRCRAFT** 3                               **INVENTORY.**

4           Section 231a of title 10, United States Code, is  
5 amended—

6                       (1) by striking subsection (e); and

7                       (2) by redesignating subsection (f) as sub-  
8 section (e).

### 9       **SEC. 132. REPEAL OF REQUIREMENT TO PRESERVE CER-** 10                               **TAIN RETIRED C-5 AIRCRAFT.**

11           Section 141 of the National Defense Authorization  
12 Act for Fiscal Year 2013 (Public Law 112–239; 126 Stat.  
13 1659) is amended by striking subsection (d).

### 14       **SEC. 133. REPEAL OF REQUIREMENT TO PRESERVE CER-** 15                               **TAIN RETIRED F-117 AIRCRAFT.**

16           Section 136 of the National Defense Authorization  
17 Act for Fiscal Year 2007 (Public Law 109-364; 120 Stat.  
18 2114) is amended by striking subsection (b).

### 19       **SEC. 134. PROHIBITION ON AVAILABILITY OF FUNDS FOR** 20                               **RETIREMENT OF A-10 AIRCRAFT.**

21           (a) PROHIBITION ON AVAILABILITY OF FUNDS FOR  
22 RETIREMENT.—None of the funds authorized to be appro-  
23 priated by this Act or otherwise made available for fiscal  
24 year 2017 for the Air Force may be obligated or expended

1 to retire, prepare to retire, or place in storage or on  
2 backup aircraft inventory status any A-10 aircraft.

3 (b) ADDITIONAL LIMITATION ON RETIREMENT.—In  
4 addition to the prohibition in subsection (a), the Secretary  
5 of the Air Force may not retire, prepare to retire, or place  
6 in storage or on backup aircraft inventory status any A-  
7 10 aircraft until a period of 90 days has elapsed following  
8 the date on which the Secretary submits to the congress-  
9 sional defense committees the report under subsection  
10 (e)(2).

11 (c) PROHIBITION ON SIGNIFICANT REDUCTIONS IN  
12 MANNING LEVELS.—None of the funds authorized to be  
13 appropriated by this Act or otherwise made available for  
14 fiscal year 2017 for the Air Force may be obligated or  
15 expended to make significant reductions to manning levels  
16 with respect to any A-10 aircraft squadrons or divisions.

17 (d) MINIMUM INVENTORY REQUIREMENT.—The Sec-  
18 retary of the Air Force shall ensure the Air Force main-  
19 tains a minimum of 171 A-10 aircraft designated as pri-  
20 mary mission aircraft inventory until a period of 90 days  
21 has elapsed following the date on which the Secretary sub-  
22 mits to the congressional defense committees the report  
23 under subsection (e)(2).

24 (e) REPORTS REQUIRED.—

1           (1) The Director of Operational Test and Eval-  
2           uation shall submit to the congressional defense  
3           committees a report that includes—

4                   (A) the results and findings of the initial  
5                   operational test and evaluation of the F-35 air-  
6                   craft program; and

7                   (B) a comparison test and evaluation that  
8                   examines the capabilities of the F-35A and A-  
9                   10C aircraft in conducting close air support,  
10                  combat search and rescue, and forward air con-  
11                  troller airborne missions.

12           (2) Not later than 180 days after the date of  
13           the submission of the report under paragraph (1),  
14           the Secretary of the Air Force shall submit to the  
15           congressional defense committees a report that in-  
16           cludes—

17                   (A) the views of the Secretary with respect  
18                   to the results of the initial operational test and  
19                   evaluation of the F-35 aircraft program as  
20                   summarized in the report under paragraph (1),  
21                   including any issues or concerns of the Sec-  
22                   retary with respect to such results;

23                   (B) a plan for addressing any deficiencies  
24                   and carrying out any corrective actions identi-  
25                   fied in such report; and



1 (C) short-term and long-term strategies for  
2 preserving the capability of the Air Force to  
3 conduct close air support, combat search and  
4 rescue, and forward air controller airborne mis-  
5 sions.

6 (f) SPECIAL RULE.—

7 (1) Subject to paragraph (2), the Secretary of  
8 the Air Force may carry out the transition of the A-  
9 10 unit at Fort Wayne Air National Guard Base,  
10 Indiana, to an F-16 unit as described by the Sec-  
11 retary in the Force Structure Actions map sub-  
12 mitted in support of the budget of the President for  
13 fiscal year 2017 (as submitted to Congress under  
14 section 1105(a) of title 31, United States Code).

15 (2) Subsections (a) through (e) shall apply with  
16 respect to any A-10 aircraft affected by the transi-  
17 tion described in paragraph (1).

18 **SEC. 135. PROHIBITION ON AVAILABILITY OF FUNDS FOR**  
19 **RETIREMENT OF JOINT SURVEILLANCE TAR-**  
20 **GET ATTACK RADAR SYSTEM AIRCRAFT.**

21 (a) PROHIBITION.—Except as provided by subsection  
22 (b) and in addition to the prohibition under section 144  
23 of the National Defense Authorization Act for Fiscal Year  
24 2016 (Public Law 114-92; 129 Stat. 758) none of the  
25 funds authorized to be appropriated or otherwise made

1 available for fiscal year 2018 for the Air Force may be  
2 obligated or expended to retire, or prepare to retire, any  
3 Joint Surveillance Target Attack Radar System aircraft.

4 (b) EXCEPTION.—The prohibition in subsection (a)  
5 shall not apply to individual Joint Surveillance Target At-  
6 tack Radar System aircraft that the Secretary of the Air  
7 Force determines, on a case-by-case basis, to be non-oper-  
8 ational because of mishaps, other damage, or being uneco-  
9 nomical to repair.

## 10 **Subtitle E—Defense-wide, Joint,** 11 **and Multiservice Matters**

### 12 **SEC. 141. TERMINATION OF QUARTERLY REPORTING ON** 13 **USE OF COMBAT MISSION REQUIREMENTS** 14 **FUNDS.**

15 Section 123(a)(1) of the Ike Skelton National De-  
16 fense Authorization Act for Fiscal Year 2011 (Public Law  
17 111–383; 124 Stat. 4158; 10 U.S.C. 167 note.) is amend-  
18 ed by inserting “ending on or before September 30, 2018”  
19 after “each fiscal quarter”.

### 20 **SEC. 142. FIRE SUPPRESSANT AND FUEL CONTAINMENT** 21 **STANDARDS FOR CERTAIN VEHICLES.**

22 (a) GUIDANCE REQUIRED.—

23 (1) The Secretary of the Army shall issue guid-  
24 ance regarding fire suppressant and fuel contain-  
25 ment standards for covered vehicles of the Army.

1           (2) The Secretary of the Navy shall issue guid-  
2           ance regarding fire suppressant and fuel contain-  
3           ment standards for covered vehicles of the Marine  
4           Corps.

5           (b) ELEMENTS.—The guidance regarding fire sup-  
6           pressant and fuel containment standards issued pursuant  
7           to subsection (a) shall—

8           (1) meet the survivability requirements applica-  
9           ble to each class of covered vehicles;

10          (2) include standards for vehicle armor, vehicle  
11          fire suppression systems, and fuel containment tech-  
12          nologies in covered vehicles; and

13          (3) balance cost, survivability, and mobility.

14          (c) REPORT TO CONGRESS.—Not later than 180 days  
15          after the date of the enactment of this Act, the Secretary  
16          of the Army and the Secretary of the Navy shall each sub-  
17          mit to the congressional defense committees a report that  
18          includes—

19          (1) the policy guidance established pursuant to  
20          subsection (a), set forth separately for each class of  
21          covered vehicle; and

22          (2) any other information the Secretaries deter-  
23          mine to be appropriate.

24          (d) COVERED VEHICLES.—In this section, the term  
25          “covered vehicles” means ground vehicles acquired on or

1 after October 1, 2018, under a major defense acquisition  
2 program (as such term is defined in section 2430 of title  
3 10, United States Code), including light tactical vehicles,  
4 medium tactical vehicles, heavy tactical vehicles, and  
5 ground combat vehicles.

6 **SEC. 143. REPORT ON DEPARTMENT OF DEFENSE MUNI-**  
7 **TIONS STRATEGY FOR THE COMBATANT COM-**  
8 **MANDS.**

9 (a) REPORT REQUIRED.—Not later than April 1,  
10 2017, the Secretary of Defense shall submit to the con-  
11 gressional defense committees a report on the munitions  
12 strategy for the combatant commands, including an identi-  
13 fication of munitions requirements, an assessment of mu-  
14 nitions gaps and shortfalls, and necessary munitions in-  
15 vestments. Such strategy shall cover the 10-year period  
16 beginning with 2016.

17 (b) ELEMENTS.—The report on munitions strategy  
18 required by subsection (a) shall include the following:

19 (1) An identification of current and projected  
20 munitions requirements, by class or type.

21 (2) An assessment of munitions gaps and short-  
22 falls, including a census of current munitions capa-  
23 bilities and programs, not including ammunition.

24 (3) A description of current and planned muni-  
25 tions programs, including with respect to procure-

1       ment; research, development, test, and evaluation;  
2       and deployment activities.

3           (4) Schedules, estimated costs, and budget  
4       plans for current and planned munitions programs.

5           (5) Identification of opportunities and limita-  
6       tions within the associated industrial base.

7           (6) Identification and evaluation of technology  
8       needs and applicable emerging technologies.

9           (7) An assessment of how current and planned  
10      munitions programs, and promising technologies,  
11      may affect existing operational concepts and capa-  
12      bilities of the military departments or lead to new  
13      operational concepts and capabilities.

14          (8) An assessment of programs and capabilities  
15      by other countries to counter the munitions pro-  
16      grams and capabilities of the Armed Forces, not in-  
17      cluding with respect to ammunition, and how such  
18      assessment affects the munitions strategy of each  
19      military department.

20          (9) An assessment of how munitions capability  
21      and capacity may be affected by changes consistent  
22      with the Memorandum of the Secretary of Defense  
23      dated June 19, 2008, regarding the Department of  
24      Defense policy on cluster munitions and unintended  
25      harm to civilians.

1           (10) Any other matters the Secretary deter-  
2 mines appropriate.

3           (c) FORM.—The report under subsection (a) may be  
4 submitted in classified or unclassified form.

5 **SEC. 144. COMPTROLLER GENERAL REVIEW OF F-35 LIGHT-**  
6 **NING II AIRCRAFT SUSTAINMENT SUPPORT.**

7           (a) REVIEW.—Not later than September 30, 2017,  
8 the Comptroller General of the United States shall submit  
9 to the congressional defense committees a report on the  
10 sustainment support structure for the F-35 Lightning II  
11 aircraft program.

12          (b) ELEMENTS.—The review under subsection (a)  
13 shall include, with respect to the F-35 Lightning II air-  
14 craft program, the following:

15           (1) The status of the sustainment support  
16 strategy for the program, including goals for per-  
17 sonnel training, required infrastructure, and fleet  
18 readiness.

19           (2) Approaches, including performance-based  
20 logistics, considered in developing the sustainment  
21 support strategy for the program.

22           (3) Other information regarding sustainment  
23 and logistics support for the program that the  
24 Comptroller General determines to be of critical im-  
25 portance to the long-term viability of the program.

1 **TITLE II—RESEARCH, DEVELOP-**  
2 **MENT, TEST, AND EVALUA-**  
3 **TION**

4 **Subtitle A—Authorization of**  
5 **Appropriations**

6 **SEC. 201. AUTHORIZATION OF APPROPRIATIONS.**

7 Funds are hereby authorized to be appropriated for  
8 fiscal year 2017 for the use of the Department of Defense  
9 for research, development, test, and evaluation, as speci-  
10 fied in the funding table in section 4201.

11 **Subtitle B—Program Require-**  
12 **ments, Restrictions, and Limita-**  
13 **tions**

14 **SEC. 211. LABORATORY QUALITY ENHANCEMENT PRO-**  
15 **GRAM.**

16 (a) IN GENERAL.—The Secretary of Defense, acting  
17 through the Assistant Secretary of Defense for Research  
18 and Engineering, shall carry out a Program to be known  
19 as the “Laboratory Quality Enhancement Program”  
20 under which the Secretary shall establish the panels de-  
21 scribed in subsection (b) and direct such panels—

22 (1) to review and make recommendations to the  
23 Secretary with respect to—

24 (A) existing policies and practices affecting  
25 the science and technology reinvention labora-

1           tories to improve the research output of such  
2           laboratories; and

3                   (B) new initiatives proposed by the science  
4           and technology reinvention laboratories;

5           (2) to support implementation of current and  
6           future initiatives affecting the science and tech-  
7           nology reinvention laboratories; and

8           (3) to conduct assessments or data analysis on  
9           such other issues as the Secretary determines to be  
10          appropriate.

11          (b) PANELS.—The panels described in this subsection  
12          are:

13                   (1) A panel on personnel, workforce develop-  
14                  ment, and talent management.

15                   (2) A panel on facilities and infrastructure.

16                   (3) A panel on research strategy, technology  
17                  transfer, and industry partnerships.

18                   (4) A panel on oversight, administrative, and  
19                  regulatory processes.

20          (c) COMPOSITION OF PANELS.—

21                   (1) Each panel described in subsection (b) shall  
22                  be composed of not less than 4 members.

23                   (2) Each panel described in paragraphs (1)  
24                  through (3) of subsection (b) shall be composed of



1 subject matter and technical management experts  
2 from—

3 (A) laboratories and research centers of  
4 the Army, Navy and Air Force;

5 (B) appropriate Defense Agencies;

6 (C) the Office of the Assistant Secretary of  
7 Defense for Research and Engineering; and

8 (D) such other entities of the Department  
9 of Defense as the Secretary determines to be  
10 appropriate.

11 (3) The panel described in subsection (b)(4)  
12 shall be composed of—

13 (A) the Director of the Army Research  
14 Laboratory;

15 (B) the Director of the Air Force Research  
16 Laboratory;

17 (C) the Director of the Naval Research  
18 Laboratory; and

19 (D) such other members as the Secretary  
20 determines to be appropriate.

21 (d) GOVERNANCE OF PANELS.—

22 (1) The chairperson of each panel shall be se-  
23 lected by its members.

24 (2) The panel described in subsection (b)(4)  
25 shall—

1 (A) oversee the activities of the panels de-  
2 scribed in paragraphs (1) through (3) of sub-  
3 section (b);

4 (B) determine the subject matter to be  
5 considered by the panels; and

6 (C) provide the recommendations of the  
7 panels to the Secretary.

8 (e) PERSONNEL DEMONSTRATION PROJECT AU-  
9 THORITY.—Section 342(b) of the National Defense Au-  
10 thorization Act for Fiscal Year 1995 (Public Law 103–  
11 337; 108 Stat. 2721) (as amended by section  
12 1114(a)(2)(C) of the National Defense Authorization Act  
13 for Fiscal Year 2001 (Public Law 106–398; 114 Stat.  
14 1654A–315)) is amended by adding at the end the fol-  
15 lowing new paragraph:

16 “(4) In carrying out this subsection, the Sec-  
17 retary shall act through the Assistant Secretary of  
18 Defense for Research and Engineering.”.

19 (f) SCIENCE AND TECHNOLOGY REINVENTION LAB-  
20 ORATORY DEFINED.—In this section, the term “science  
21 and technology reinvention laboratory” means a science  
22 and technology reinvention laboratory designated under  
23 section 1105 of the National Defense Authorization Act  
24 for Fiscal Year 2010 (Public Law 111–84; 10 U.S.C.  
25 2358 note).

1 **SEC. 212. MECHANISMS TO PROVIDE FUNDS FOR DEFENSE**  
2 **LABORATORIES FOR RESEARCH AND DEVEL-**  
3 **OPMENT OF TECHNOLOGIES FOR MILITARY**  
4 **MISSIONS.**

5 Section 219 of the Duncan Hunter National Defense  
6 Authorization Act for Fiscal Year 2009 (Public Law 110–  
7 417; 10 U.S.C. 2358 note), as most recently amended by  
8 section 262 of the National Defense Authorization Act for  
9 Fiscal Year 2014 (Public Law 113–66), is amended—

10 (1) in subsection (a)(1), by striking “not more  
11 than”; and

12 (2) by amending subsection (d) to read as fol-  
13 lows:

14 “(d) SPECIAL RULE.—For purposes of this section,  
15 a federally funded research and development center shall  
16 be considered a defense laboratory if the center is spon-  
17 sored by the Department of Defense.”.

18 **SEC. 213. NOTIFICATION REQUIREMENT FOR CERTAIN**  
19 **RAPID PROTOTYPING, EXPERIMENTATION,**  
20 **AND DEMONSTRATION ACTIVITIES.**

21 (a) NOTICE REQUIRED.—The Secretary of the Navy  
22 shall not initiate a covered activity until a period of 10  
23 business days has elapsed following the date on which the  
24 Secretary submits to the congressional defense committees  
25 the notice described in subsection (b) with respect to such  
26 activity.

1 (b) ELEMENTS OF NOTICE.—The notice described in  
2 this subsection is a written notice of the intention of the  
3 Secretary to initiate a covered activity. Each such notice  
4 shall include the following:

5 (1) A description of the activity.

6 (2) Estimated costs and funding sources for the  
7 activity, including a description of any cost-sharing  
8 or in-kind support arrangements with other partici-  
9 pants.

10 (3) A description of any transition agreement,  
11 including the identity of any partner organization  
12 that may receive the results of the covered activity  
13 under such an agreement.

14 (4) Identification of major milestones and the  
15 anticipated date of completion of the activity.

16 (c) COVERED ACTIVITY.—In this section, the term  
17 “covered activity” means a rapid prototyping, experimen-  
18 tation, or demonstration activity carried out under pro-  
19 gram element 0603382N.

20 (d) SUNSET.—The requirements of this section shall  
21 terminate 5 years after the date of the enactment of this  
22 Act.

1 **SEC. 214. IMPROVED BIOSAFETY FOR HANDLING OF SE-**  
2 **LECT AGENTS AND TOXINS.**

3 (a) QUALITY CONTROL AND QUALITY ASSURANCE  
4 PROGRAM.—The Secretary of Defense, acting through the  
5 executive agent for the biological select agent and toxin  
6 biosafety program of the Department of Defense, shall  
7 carry out a program to implement certain quality control  
8 and quality assurance measures at each covered facility.

9 (b) QUALITY CONTROL AND QUALITY ASSURANCE  
10 MEASURES.—Subject to subsection (c), the quality control  
11 and quality assurance measures implemented at each cov-  
12 ered facility under subsection (a) shall include the fol-  
13 lowing:

14 (1) Designation of an external manager to over-  
15 see quality assurance and quality control.

16 (2) Environmental sampling and inspection.

17 (3) Production procedures that prohibit oper-  
18 ations where live biological select agents and toxins  
19 are used in the same laboratory where viability test-  
20 ing is conducted.

21 (4) Production procedures that prohibit work  
22 on multiple organisms or multiple strains of one or-  
23 ganism within the same biosafety cabinet.

24 (5) A video surveillance program that uses  
25 video monitoring as a tool to improve laboratory

1 practices in accordance with regulatory require-  
2 ments.

3 (6) Formal, recurring data reviews of produc-  
4 tion in an effort to identify data trends and non-  
5 conformance issues before such issues affect end  
6 products.

7 (7) Validated protocols for production processes  
8 to ensure that process deviations are adequately vet-  
9 ted prior to implementation.

10 (8) Maintenance and calibration procedures and  
11 schedules for all tools, equipment, and irradiators.

12 (c) WAIVER.—In carrying out the program under  
13 subsection (a), the Secretary may waive any of the quality  
14 control and quality assurance measures required under  
15 subsection (b) in the interest of national defense.

16 (d) STUDY AND REPORT REQUIRED.—

17 (1) The Secretary of Defense shall carry out a  
18 study to evaluate—

19 (A) the feasibility of consolidating covered  
20 facilities within a unified command to minimize  
21 risk;

22 (B) opportunities to partner with industry  
23 for the production of biological select agents  
24 and toxins and related services in lieu of main-

1           taining such capabilities within the Department  
2           of the Army; and

3                   (C) whether operations under the biological  
4           select agent and toxin production program  
5           should be transferred to another government or  
6           commercial laboratory that may be better suited  
7           to execute production for non-Department of  
8           Defense customers.

9           (2) Not later than February 1, 2017, the Sec-  
10          retary shall submit to the congressional defense com-  
11          mittees a report on the results of the study under  
12          paragraph (1).

13          (e) COMPTROLLER GENERAL REVIEW.—Not later  
14          than September 1, 2017, the Comptroller General of the  
15          United States shall submit to the congressional defense  
16          committees a report that includes the following:

17                   (1) A review of—

18                           (A) the actions taken by the Department  
19                           of Defense to address the findings and rec-  
20                           ommendations of the report of the Department  
21                           of the Army titled “Individual and Institutional  
22                           Accountability for the Shipment of Viable Bacil-  
23                           lus Anthracis from Dugway Proving Grounds”,  
24                           dated December 15, 2015, including any ac-  
25                           tions taken to address the culture of compla-

1           gency in the biological select agent and toxin  
2           production program identified in such report;  
3           and

4                   (B) the progress of the Secretary in car-  
5           rying out the program under subsection (a).

6           (2) An analysis of the study and report under  
7           subsection (d).

8           (f) DEFINITIONS.—In this section:

9                   (1) The term “covered facility” means any fa-  
10          cility of the Department of Defense that produces  
11          biological select agents and toxins.

12                   (2) The term “biological select agent and toxin”  
13          means any agent or toxin identified under—

14                           (A) section 331.3 of title 7, Code of Fed-  
15          eral Regulations;

16                           (B) section 121.3 or section 121.4 of title  
17          9, Code of Federal Regulations; or

18                           (C) section 73.3 or section 73.4 of title 42,  
19          Code of Federal Regulations.

20   **SEC. 215. MODERNIZATION OF SECURITY CLEARANCE IN-**  
21                   **FORMATION TECHNOLOGY ARCHITECTURE.**

22           (a) IN GENERAL.—The Secretary of Defense, in con-  
23          sultation with the Director of National Intelligence and  
24          the Director of the Office of Personnel Management, shall



1 develop and implement an information technology system  
2 (in this section referred to as the “System”) to—

3 (1) modernize and sustain the security clear-  
4 ance information architecture of the National Back-  
5 ground Investigations Bureau and the Department  
6 of Defense;

7 (2) support decision-making processes for the  
8 evaluation and granting of personnel security clear-  
9 ances;

10 (3) improve cyber security capabilities with re-  
11 spect to sensitive security clearance data and proc-  
12 esses;

13 (4) reduce the complexity and cost of the secu-  
14 rity clearance process;

15 (5) provide information to managers on the fi-  
16 nancial and administrative costs of the security  
17 clearance process;

18 (6) strengthen the ties between counterintel-  
19 ligence and personnel security communities; and

20 (7) improve system standardization in the secu-  
21 rity clearance process.

22 (b) GUIDANCE REQUIRED.—Not later than 180 days  
23 after the date of the enactment of this Act, the Secretary  
24 of Defense, in consultation with the Director of National  
25 Intelligence and the Director of the Office of Personnel

1 Management, shall issue guidance establishing the respec-  
2 tive roles, responsibilities, and obligations of the Secretary  
3 and Directors with respect to the development and imple-  
4 mentation of the System.

5 (c) ELEMENTS OF SYSTEM.—In developing the Sys-  
6 tem under subsection (a), the Secretary shall—

7 (1) conduct a review of security clearance busi-  
8 ness processes and, to the extent practicable, modify  
9 such processes to maximize compatibility with the  
10 security clearance information technology architec-  
11 ture to minimize the need for customization of the  
12 System;

13 (2) conduct business process mapping (as such  
14 term is defined in section 2222(i) of title 10, United  
15 States Code) of the business processes described in  
16 paragraph (1);

17 (3) use spiral development and incremental ac-  
18 quisition practices to rapidly deploy the System, in-  
19 cluding through the use of prototyping and open ar-  
20 chitecture principles;

21 (4) establish a process to identify and limit  
22 interfaces with legacy systems and to limit  
23 customization of any commercial information tech-  
24 nology tools used;

1           (5) establish automated processes for meas-  
2           uring the performance goals of the System; and

3           (6) incorporate capabilities for the continuous  
4           monitoring of network security and the mitigation of  
5           insider threats to the System.

6           (d) COMPLETION DATE.—The Secretary shall com-  
7           plete the development and implementation of the System  
8           by not later than September 30, 2019.

9           (e) BRIEFING.—Beginning on December 1, 2016,  
10          and on a quarterly basis thereafter until the completion  
11          date of the System under subsection (d), the Secretary of  
12          Defense shall provide a briefing to the Committees on  
13          Armed Services of the Senate and House of Representa-  
14          tives (and other appropriate congressional committees on  
15          request) on the progress of the Secretary in developing  
16          and implementing the System.

17          (f) REVIEW OF APPLICABLE LAWS.—The Secretary  
18          shall review laws, regulations, and executive orders relat-  
19          ing to the maintenance of personnel security clearance in-  
20          formation by the Federal Government. Not later than 90  
21          days after the date of the enactment of this Act, the Sec-  
22          retary shall provide to the Committees on Armed Services  
23          of the Senate and House of Representatives (and other  
24          appropriate congressional committees on request) a brief-  
25          ing that includes—

1 (1) the results of the review; and

2 (2) recommendations, if any, for consolidating  
3 and clarifying laws, regulations, and executive orders  
4 relating to the maintenance of personnel security  
5 clearance information by the Federal Government.

6 (g) APPROPRIATE CONGRESSIONAL COMMITTEES  
7 DEFINED.—In this section, the term “appropriate con-  
8 gressional committees” means—

9 (1) the Select Committee on Intelligence, the  
10 Committee on Homeland Security and Governmental  
11 Affairs, and the Committee on Appropriations of the  
12 Senate; and

13 (2) the Permanent Select Committee on Intel-  
14 ligence, the Committee on Oversight and Govern-  
15 ment Reform, and the Committee on Appropriations  
16 of the House of Representatives.

17 **SEC. 216. PROHIBITION ON AVAILABILITY OF FUNDS FOR**  
18 **COUNTERING WEAPONS OF MASS DESTRUC-**  
19 **TION SYSTEM CONSTELLATION.**

20 (a) PROHIBITIONS.—None of the funds authorized to  
21 be appropriated by this Act or otherwise made available  
22 for fiscal year 2017 for the countering weapons of mass  
23 destruction situational awareness information system com-  
24 monly known as “Constellation” may be obligated or ex-

1 pended for research, development, or prototyping for such  
2 system.

3 (b) REVIEW.—The Chief Information Officer of the  
4 Department of Defense, in consultation with the Director  
5 of the Defense Information Systems Agency, shall review  
6 the requirements and program plan for research, develop-  
7 ment, and prototyping for the Constellation system.

8 (c) REPORT REQUIRED.—Not later than February 1,  
9 2017, the Chief Information Officer of the Department of  
10 Defense, in consultation with the Director of the Defense  
11 Information Systems Agency, shall submit to the congres-  
12 sional defense committees a report on the review under  
13 subsection (b). Such report shall include the following,  
14 with respect to the Constellation system:

15 (1) A review of the major software components  
16 of the system and an explanation of the require-  
17 ments of the Department of Defense with respect to  
18 each such component.

19 (2) Identification of elements and applications  
20 of the system that cannot be implemented using the  
21 existing technical infrastructure and tools of the De-  
22 partment of Defense or the infrastructure and tools  
23 in development.

24 (3) A description of major developmental mile-  
25 stones and decision points for additional prototypes

1 needed to establish the full capabilities of the sys-  
2 tem, including a timeline and detailed metrics and  
3 criteria for each such milestone and decision point.

4 (4) An overview of a security plan to achieve an  
5 accredited cross-domain solution system, including  
6 security milestones and proposed security architec-  
7 ture to mitigate both insider and outsider threats.

8 (5) Identification of the planned categories of  
9 end-users of the system, linked to organizations,  
10 mission requirements, and concept of operations, the  
11 expected total number of end-users, and the associ-  
12 ated permissions granted to such users.

13 (6) A cost estimate for the full life-cycle cost to  
14 complete the Constellation system.

15 **SEC. 217. LIMITATION ON AVAILABILITY OF FUNDS FOR DE-**  
16 **FENSE INNOVATION UNIT EXPERIMENTAL.**

17 (a) **LIMITATION.**—Of the funds specified in sub-  
18 section (c), not more than 80 percent may be obligated  
19 or expended until the date on which the Secretary of De-  
20 fense submits to the congressional defense committees the  
21 report under subsection (b).

22 (b) **REPORT REQUIRED.**—The Secretary of Defense  
23 shall submit to the congressional defense committees a re-  
24 port on the Defense Innovation Unit Experimental. Such  
25 report shall include the following:

1           (1) The charter and mission statement of the  
2           Unit.

3           (2) A description of—

4                   (A) the governance structure of the Unit;

5                   (B) the metrics used to measure the effec-  
6           tiveness of the Unit;

7                   (C) the process for coordinating and  
8           deconflicting the activities of the Unit with  
9           similar activities of the military departments,  
10          Defense Agencies, and other departments and  
11          agencies of the Federal Government, including  
12          activities carried out by In-Q-Tel, the Defense  
13          Advanced Research Projects Agency, and De-  
14          partment of Defense laboratories;

15                  (D) the direct staffing requirements of the  
16          Unit, including a description of the desired  
17          skills and expertise of such staff;

18                  (E) the number of civilian and military  
19          personnel provided by the military departments  
20          and Defense Agencies to support the Unit;

21                  (F) any planned expansion to new sites,  
22          the metrics used to identify such sites, and an  
23          explanation of how such expansion will provide  
24          access to innovations of nontraditional defense  
25          contractors (as such term is defined in section

1           2302 of title 10, United States Code) that are  
2           not otherwise accessible;

3           (G) how compliance with Department of  
4           Defense requirements could affect the ability of  
5           such nontraditional defense contractors to mar-  
6           ket products and obtain funding; and

7           (H) how to treat intellectual property that  
8           has been developed with little or no government  
9           funding.

10          (3) Any other information the Secretary deter-  
11          mines to be appropriate.

12          (c) FUNDS SPECIFIED.—The funds specified in this  
13          subsection are as follows:

14               (1) Funds authorized to be appropriated by this  
15          Act or otherwise made available for fiscal year 2017  
16          for operation and maintenance, Defense-wide, for  
17          the Defense Innovation Unit Experimental.

18               (2) Funds authorized to be appropriated by this  
19          Act or otherwise made available for fiscal year 2017  
20          for research, development, test, and evaluation, De-  
21          fense-wide, for the Defense Innovation Unit Experi-  
22          mental.



1 **SEC. 218. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
2 **TACTICAL COMBAT TRAINING SYSTEM IN-**  
3 **CREMENT II.**

4 Of the funds authorized to be appropriated by this  
5 Act or otherwise made available for fiscal year 2017 for  
6 the Tactical Combat Training System Increment II of the  
7 Navy, not more than 80 percent may be obligated or ex-  
8 pended until the Secretary of the Navy and the Secretary  
9 of the Air Force submit to the congressional defense com-  
10 mittees the report required by section 235 of the National  
11 Defense Authorization Act for Fiscal Year 2016 (Public  
12 Law 114-92; 129 Stat. 780).

13 **SEC. 219. RESTRUCTURING OF THE DISTRIBUTED COMMON**  
14 **GROUND SYSTEM OF THE ARMY.**

15 (a) IN GENERAL.—Not later than April 1, 2017, the  
16 Secretary of the Army shall restructure versions of the dis-  
17 tributed common ground system of the Army after Incre-  
18 ment 1—

19 (1) by discontinuing development of any compo-  
20 nent of the system for which there is commercial  
21 software that is capable of fulfilling at least 80 per-  
22 cent of the system requirements applicable to such  
23 component; and

24 (2) by conducting a review of the acquisition  
25 strategy of the program to ensure that procurement

1 of commercial software is the preferred method of  
2 meeting program requirements.

3 (b) LIMITATION.—The Secretary of the Army shall  
4 not award any contract for the development of any capa-  
5 bility for the distributed common ground system of the  
6 Army if such a capability is available for purchase on the  
7 commercial market, except for minor capabilities that are  
8 incidental to and necessary for the proper functioning of  
9 a major component of the system.

10 **SEC. 220. DESIGNATION OF DEPARTMENT OF DEFENSE**

11 **SENIOR OFFICIAL WITH PRINCIPAL RESPON-**

12 **SIBILITY FOR DIRECTED ENERGY WEAPONS.**

13 Not later than 180 days after the date of the enact-  
14 ment of this Act, the Secretary of Defense shall—

15 (1) designate a senior official already serving  
16 within the Department of Defense as the official  
17 with principal responsibility for the development and  
18 demonstration of directed energy weapons for the  
19 Department; and

20 (2) set forth the responsibilities of that senior  
21 official with respect to such programs.

1           **Subtitle C—Reports and Other**  
2                           **Matters**

3   **SEC. 231. STRATEGY FOR ASSURED ACCESS TO TRUSTED**  
4                           **MICROELECTRONICS.**

5           (a) STRATEGY.—The Secretary of Defense shall de-  
6   velop a strategy to ensure that the Department of Defense  
7   has assured access to trusted microelectronics by not later  
8   than September 30, 2020.

9           (b) ELEMENTS.—The strategy under subsection (a)  
10 shall include the following:

11                   (1) Definitions of the various levels of trust re-  
12                   quired by classes of Department of Defense systems.

13                   (2) Means of classifying systems of the Depart-  
14                   ment of Defense based on the level of trust such sys-  
15                   tems are required to maintain with respect to micro-  
16                   electronics.

17                   (3) Means by which trust in microelectronics  
18                   can be assured.

19                   (4) Means to increase the supplier base for as-  
20                   sured microelectronics to ensure multiple supply  
21                   pathways.

22                   (5) An assessment of the microelectronics needs  
23                   of the Department of Defense in future years, in-  
24                   cluding the need for trusted, radiation-hardened  
25                   microelectronics.

1           (6) An assessment of the microelectronic needs  
2           of the Department of Defense that may not be ful-  
3           filled by entities outside the Department of Defense.

4           (7) The resources required to assure access to  
5           trusted microelectronics, including infrastructure  
6           and investments in science and technology.

7           (c) SUBMISSION.—Not later than one year after the  
8           date of the enactment of this Act, the Secretary shall sub-  
9           mit to the congressional defense committees the strategy  
10          developed under subsection (a). The strategy shall be sub-  
11          mitted in unclassified form, but may include a classified  
12          annex.

13          (d) DIRECTIVE REQUIRED.—Not later than Sep-  
14          tember 30, 2020, the Secretary of Defense shall issue a  
15          directive for the Department of Defense describing how  
16          Department of Defense entities may access assured and  
17          trusted microelectronics supply chains for Department of  
18          Defense systems.

19          (e) CERTIFICATION.—Not later than September 30,  
20          2020, the Secretary of the Defense shall certify to the con-  
21          gressional defense committees that—

22                 (1) the strategy developed under subsection (a)  
23                 has been implemented; and

24                 (2) the Department of Defense has an assured  
25                 means for accessing a sufficient supply of trusted

1       microelectronics, as required by the strategy devel-  
2       oped under subsection (a).

3       (f) DEFINITION.—In this section, the terms “trust”  
4       and “trusted” refer, with respect to microelectronics, to  
5       the ability of the Department of Defense to have con-  
6       fidence that the microelectronics function as intended and  
7       are free of exploitable vulnerabilities, either intentionally  
8       or unintentionally designed or inserted as part of the sys-  
9       tem at any time during its life cycle.

10   **SEC. 232. PILOT PROGRAM ON EVALUATION OF COMMER-**  
11                   **CIAL INFORMATION TECHNOLOGY.**

12       (a) PILOT PROGRAM.—The Director of the Defense  
13       Information Systems Agency shall carry out a pilot pro-  
14       gram to evaluate commercially available information tech-  
15       nology tools to better understand the potential impact of  
16       such tools on networks and computing environments of the  
17       Department of Defense.

18       (b) ACTIVITIES.—Activities under the pilot program  
19       may include the following:

20           (1) Prototyping, experimentation, operational  
21           demonstration, military user assessments, and other  
22           means of obtaining quantitative and qualitative feed-  
23           back on the commercial information technology  
24           products.

1           (2) Engagement with the commercial informa-  
2           tion technology industry to—

3                   (A) forecast military requirements and  
4                   technology needs; and

5                   (B) support the development of market  
6                   strategies and program requirements before fi-  
7                   nalizing acquisition decisions and strategies.

8           (3) Assessment of novel or innovative commer-  
9           cial technology for use by the Department of De-  
10          fense.

11          (4) Assessment of novel or innovative con-  
12          tracting mechanisms to speed delivery of capabilities  
13          to the Armed Forces.

14          (5) Solicitation of operational user input to  
15          shape future information technology requirements of  
16          the Department of Defense.

17          (c) LIMITATION ON AVAILABILITY OF FUNDS.—Of  
18          the amounts authorized to be appropriated for research,  
19          development, test, and evaluation, Defense-wide, for each  
20          of fiscal years 2017 through 2022, not more than  
21          \$15,000,000 may be expended on the pilot program in any  
22          such fiscal year.

1 **SEC. 233. PILOT PROGRAM FOR THE ENHANCEMENT OF**  
2 **THE LABORATORIES AND TEST AND EVALUA-**  
3 **TION CENTERS OF THE DEPARTMENT OF DE-**  
4 **FENSE.**

5 (a) IN GENERAL.—The Assistant Secretaries shall  
6 jointly carry out a pilot program to demonstrate methods  
7 for the more effective development of research, develop-  
8 ment, test, and evaluation functions.

9 (b) SELECTION AND PRIORITY.—The Assistant Sec-  
10 retaries shall jointly select not more than one laboratory  
11 and one test and evaluation center from each of the mili-  
12 tary services to participate in the pilot program under sub-  
13 section (a).

14 (c) PARTICIPATION IN PROGRAM.—

15 (1) IN GENERAL.—Subject to paragraph (2),  
16 the director of a laboratory or test and evaluation  
17 center selected under subsection (b) shall propose  
18 and implement alternative and innovative methods of  
19 rapid project delivery, support, experimentation,  
20 prototyping, and partnership with universities and  
21 private sector entities to—

22 (A) generate greater value and efficiencies  
23 in research and development activities per dol-  
24 lar of cost; and

25 (B) enable more rapid deployment of  
26 warfighter capabilities.

1           (2) IMPLEMENTATION.—The director shall im-  
2           plement each method proposed under paragraph (1)  
3           unless such method is disapproved by the Assistant  
4           Secretary concerned.

5           (d) WAIVER AUTHORITY FOR DEMONSTRATION AND  
6           IMPLEMENTATION.—Until the termination of the pilot  
7           program under subsection (f), the director of a laboratory  
8           or test and evaluation center selected under subsection (b)  
9           may waive any restriction or departmental instruction that  
10          would affect the implementation of a method proposed  
11          under subsection (c), unless such implementation would  
12          be prohibited by Federal law.

13          (e) MINIMUM PARTICIPATION REQUIREMENT.—Each  
14          laboratory or test and evaluation center selected under  
15          subsection (b) shall participate in the pilot program under  
16          subsection (a) for a period of not fewer than six years be-  
17          ginning not later than 180 days after the date of the en-  
18          actment of this Act.

19          (f) TERMINATION.—The pilot program under sub-  
20          section (a) shall terminate on the date determined appro-  
21          priate by the Secretary of Defense that is on or after the  
22          end of the six-year period described in subsection (e).

23          (g) ASSISTANT SECRETARY DEFINED.—In this sec-  
24          tion, the term “Assistant Secretary” means—



1           (1) the Assistant Secretary of the Air Force for  
2 Acquisition, with respect to a working capital fund  
3 institution of the Air Force;

4           (2) the Assistant Secretary of the Army for Ac-  
5 quisition, Technology, and Logistics, with respect to  
6 a working capital fund institution of the Army; and

7           (3) the Assistant Secretary of the Navy for Re-  
8 search, Development, and Acquisition, with respect  
9 to a working capital fund institution of the Navy.

10 **SEC. 234. PILOT PROGRAM ON MODERNIZATION OF ELEC-**

11 **TROMAGNETIC SPECTRUM WARFARE SYS-**

12 **TEMS AND ELECTRONIC WARFARE SYSTEMS.**

13 (a) PILOT PROGRAM.—

14           (1) IN GENERAL.—The Secretary of Defense  
15 may carry out a pilot program on the modernization  
16 of electromagnetic spectrum warfare systems and  
17 electronic warfare systems.

18           (2) SELECTION.—If the Secretary carries out  
19 the pilot program under paragraph (1), the Elec-  
20 tronic Warfare Executive Committee shall select  
21 from the list described in section 237(b)(4) a total  
22 of five electromagnetic spectrum warfare systems  
23 and electronic warfare systems across at least two  
24 military departments that are currently in

1 sustainment for modernization under the pilot pro-  
2 gram.

3 (b) DEFINITIONS.—In this section:

4 (1) The term “electromagnetic spectrum war-  
5 fare” means electronic warfare that encompasses  
6 military communications and sensing operations that  
7 occur in the electromagnetic operational domain.

8 (2) The term “electronic warfare” means mili-  
9 tary action involving the use of electromagnetic and  
10 directed energy to control the electromagnetic spec-  
11 trum or to attack the enemy.

12 **SEC. 235. INDEPENDENT REVIEW OF F/A-18 PHYSIO-**  
13 **LOGICAL EPISODES AND CORRECTIVE AC-**  
14 **TIONS.**

15 (a) INDEPENDENT REVIEW REQUIRED.—The Sec-  
16 retary of the Navy shall conduct an independent review  
17 of the plans, programs, and research of the Department  
18 of the Navy with respect to—

19 (1) physiological events affecting aircrew of the  
20 F/A-18 Hornet and the F/A-18 Super Hornet air-  
21 craft during the covered period; and

22 (2) the efforts of the Navy and Marine Corps  
23 to prevent and mitigate the affects of such physio-  
24 logical events.

1 (b) CONDUCT OF REVIEW.—In conducting the review  
2 under subsection (a), the Secretary of the Navy shall—

3 (1) designate an appropriate senior official in  
4 the Office of the Secretary of the Navy to oversee  
5 the review; and

6 (2) consult experts from outside the Depart-  
7 ment of Defense in appropriate technical and med-  
8 ical fields.

9 (c) REVIEW ELEMENTS.—The review under sub-  
10 section (a) shall include an evaluation of—

11 (1) any data of the Department of the Navy re-  
12 lating to the increased frequency of physiological  
13 events affecting aircrew of the F/A–18 Hornet and  
14 the F/A–18 Super Hornet aircraft during the cov-  
15 ered period;

16 (2) aircraft mishaps potentially related to such  
17 physiological events;

18 (3) the cost and effectiveness of all material,  
19 operational, maintenance, and other measures car-  
20 ried out by the Department of the Navy to mitigate  
21 such physiological events during the covered period;

22 (4) material, operational, maintenance, or other  
23 measures that may reduce the rate of such physio-  
24 logical events in the future; and

25 (5) the performance of—

1 (A) the onboard oxygen generation system  
2 in the F/A–18 Super Hornet;

3 (B) the overall environmental control sys-  
4 tem in the F/A–18 Hornet and F/A–18 Super  
5 Hornet; and

6 (C) other relevant subsystems of the F/A–  
7 18 Hornet and F/A–18 Super Hornet, as deter-  
8 mined by the Secretary.

9 (d) REPORT REQUIRED.—Not later than December  
10 1, 2017, the Secretary of Navy shall submit to the con-  
11 gressional defense committees a report that includes the  
12 results of the review under subsection (a).

13 (e) COVERED PERIOD.—In this section, the term  
14 “covered period” means the period beginning on January  
15 1, 2009, and ending on the date of the submission of the  
16 report under subsection (d).

17 **SEC. 236. STUDY ON HELICOPTER CRASH PREVENTION AND**  
18 **MITIGATION TECHNOLOGY.**

19 (a) STUDY REQUIRED.—The Secretary of Defense  
20 shall seek to enter into a contract with a federally funded  
21 research and development center to conduct a study on  
22 technologies with the potential to prevent and mitigate  
23 helicopter crashes.

24 (b) ELEMENTS.—The study required under sub-  
25 section (a) shall include the following:

1           (1) Identification of technologies with the po-  
2           tential—

3                   (A) to prevent helicopter crashes (such as  
4                   collision avoidance technologies and battle space  
5                   and terrain situational awareness technologies);  
6                   and

7                   (B) to improve survivability among individ-  
8                   uals involved in such crashes (such as adaptive  
9                   flight control technologies and improved energy  
10                  absorbing technologies).

11           (2) A cost-benefit analysis of each technology  
12           identified under paragraph (1) that takes into ac-  
13           count the cost of developing and deploying the tech-  
14           nology compared to the potential of the technology  
15           to prevent casualties or injuries.

16           (3) A list that ranks the technologies identified  
17           under paragraph (1) based on—

18                   (A) the results of the cost-benefit analysis  
19                   under paragraph (2); and

20                   (B) the readiness level of each technology.

21           (4) An analysis of helicopter crashes that—

22                   (A) compares the casualty rates of cockpit  
23                   occupants to the casualty rates of occupants of  
24                   cargo compartments and troop seats; and

1 (B) identifies the root causes of the casual-  
2 ties described in subparagraph (A).

3 (c) BRIEFING.—Not later than one year after the  
4 date of the enactment of this Act, the Secretary shall pro-  
5 vide to the Committees on Armed Services of the Senate  
6 and House of Representatives (and other congressional de-  
7 fense committees on request) a briefing that includes—

8 (1) the results of the study required under sub-  
9 section (a); and

10 (2) the list described in subsection (b)(3).

11 **SEC. 237. REPORT ON ELECTRONIC WARFARE CAPABILI-**  
12 **TIES.**

13 (a) REPORT REQUIRED.—Not later than April 1,  
14 2017, the Under Secretary of Defense for Acquisition,  
15 Technology, and Logistics, acting through the Electronic  
16 Warfare Executive Committee, shall submit to the con-  
17 gressional defense committees a report on the electronic  
18 warfare capabilities of the Department of Defense.

19 (b) ELEMENTS.—The report under subsection (a)  
20 shall include the following:

21 (1) A strategy for advancing and accelerating  
22 research, development, test, and evaluation, and  
23 fielding, of electronic warfare capabilities to meet  
24 current and projected requirements, including rec-

1       ommendations for streamlining acquisition processes  
2       with respect to such capabilities.

3               (2) A methodology for synchronizing and over-  
4       seeing electronic warfare strategies, operational con-  
5       cepts, and programs across the Department of De-  
6       fense, including electronic warfare programs that  
7       support or enable cyber operations.

8               (3) The training and operational support re-  
9       quired for fielding and sustaining current and  
10      planned investments in electronic warfare capabili-  
11      ties.

12              (4) A comprehensive list of investments of the  
13      Department of Defense in electronic warfare capa-  
14      bilities, including the capabilities to be developed,  
15      procured, or sustained in—

16                      (A) the budget of the President for fiscal  
17                      year 2018 submitted to Congress under section  
18                      1105(a) of title 31, United States Code; and

19                      (B) the future-years defense program sub-  
20                      mitted to Congress under section 221 of title  
21                      10, United States Code, for that fiscal year.

22              (5) Progress on increasing innovative electro-  
23      magnetic spectrum warfighting methods and oper-  
24      ational concepts that provide advantages within the  
25      electromagnetic spectrum operational domain.

1           (6) Specific attributes needed in future elec-  
2           tronic warfare capabilities, such as networking,  
3           adaptability, agility, multifunctionality, and minia-  
4           turization, and progress toward incorporating such  
5           attributes in new electronic warfare systems.

6           (7) Capability gaps with respect to asymmetric  
7           and near-peer adversaries identified pursuant to a  
8           capability gap assessment.

9           (8) A joint strategy on achieving near real-time  
10          system adaption to rapidly advancing modern digital  
11          electronics.

12          (9) Any other information the Secretary deter-  
13          mines to be appropriate.

14          (c) FORM.—The report under subsection (a) shall be  
15          submitted in unclassified form, but may include a classi-  
16          fied annex.

## 17           **TITLE III—OPERATION AND** 18           **MAINTENANCE**

### 19           **Subtitle A—Authorization of** 20           **Appropriations**

#### 21          **SEC. 301. AUTHORIZATION OF APPROPRIATIONS.**

22          Funds are hereby authorized to be appropriated for  
23          fiscal year 2017 for the use of the Armed Forces and other  
24          activities and agencies of the Department of Defense for  
25          expenses, not otherwise provided for, for operation and



1 maintenance, as specified in the funding table in section  
2 4301.

## 3 **Subtitle B—Energy and** 4 **Environment**

5 **SEC. 311. RULE OF CONSTRUCTION REGARDING ALTER-**  
6 **NATIVE FUEL PROCUREMENT REQUIRE-**  
7 **MENT.**

8 Section 526 of the Energy Independence and Security  
9 Act of 2007 (Public Law 110–140; 42 U.S.C. 17142) is  
10 amended by adding at the end the following: “This provi-  
11 sion shall not be construed as a constraint on any conven-  
12 tional or unconventional fuel procurement necessary for  
13 military operations, including for test and certification  
14 purposes.”

## 15 **Subtitle C—Logistics and** 16 **Sustainment**

17 **SEC. 321. PILOT PROGRAM FOR INCLUSION OF CERTAIN IN-**  
18 **DUSTRIAL PLANTS IN THE ARMAMENT RE-**  
19 **TOOLING AND MANUFACTURING SUPPORT**  
20 **INITIATIVE.**

21 During the five-year period beginning on the date of  
22 the enactment of this Act, the Secretary of Defense shall  
23 treat a Government-owned, contractor-operated industrial  
24 plant of the Department of the Army as an eligible facility  
25 under section 4551(2) of title 10, United States Code.

1 **SEC. 322. PRIVATE SECTOR PORT LOADING ASSESSMENT.**

2 (a) ASSESSMENTS REQUIRED.—During the period  
3 beginning on the date of the enactment of this Act and  
4 ending on the date of the final briefing under subsection  
5 (d), the Secretary of the Navy shall conduct quarterly as-  
6 sessments of Naval ship maintenance and loading activi-  
7 ties carried out by private sector entities at each covered  
8 port.

9 (b) ELEMENTS OF ASSESSMENTS.—Each assessment  
10 under subsection (a) shall include, with respect to each  
11 covered port, the following:

12 (1) Resources per day, including daily ship  
13 availabilities and the workforce available to carry out  
14 maintenance and loading activities, for the fiscal  
15 year preceding the quarter covered by the assess-  
16 ment through the end of such quarter.

17 (2) Projected resources per day, including daily  
18 ship availabilities and the workforce available to  
19 carry out maintenance and loading activities,  
20 through the end of the second fiscal year beginning  
21 after the quarter covered by the assessment.

22 (3) A description of the methods by which the  
23 Secretary communicates projected workloads to pri-  
24 vate sector entities engaged in ship maintenance ac-  
25 tivities and ship loading activities.

1           (4) A description of any processes that have  
2           been implemented to allow for timely feedback from  
3           private sector entities engaged in ship maintenance  
4           activities and ship loading activities.

5           (c) SENSE OF CONGRESS.—It is the Sense of Con-  
6           gress that the Secretary should implement measures to  
7           minimize workload fluctuations at covered ports to sta-  
8           bilize the private sector workforce and reduce the cost of  
9           maintenance availabilities.

10          (d) BRIEFINGS REQUIRED.—Not later than October  
11          1, 2016, and on a quarterly basis thereafter until Sep-  
12          tember 30, 2021, the Secretary shall provide to the Com-  
13          mittees on Armed Services of the Senate and House of  
14          Representatives (and other congressional defense commit-  
15          tees on request)—

16                (1) a briefing on the results of the assessments  
17                conducted under subsection (a); and

18                (2) a chart depicting the information described  
19                in paragraphs (1) and (2) of subsection (b) with re-  
20                spect to each covered port.

21          (e) COVERED PORTS.—In this section, the term “cov-  
22          ered ports” means port facilities used by the Department  
23          of Defense in each of the following locations:

24                (1) Mayport, Florida.

25                (2) Norfolk, Virginia.

1 (4) Pearl Harbor, Hawaii.

2 (3) Puget Sound, Washington.

3 (5) San Diego, California.

4 **SEC. 323. LIMITATION ON AVAILABILITY OF FUNDS FOR DE-**  
5 **FENSE CONTRACT MANAGEMENT AGENCY.**

6 (a) LIMITATION.—Of the funds authorized to be ap-  
7 propriated by this Act or otherwise made available for fis-  
8 cal year 2017 for the operation of the Defense Contract  
9 Management Agency, not more than 90 percent may be  
10 obligated or expended in fiscal year 2017 until the Direc-  
11 tor of the agency provides to the congressional defense  
12 committees the briefing under subsection (b).

13 (b) BRIEFING.—The Director of the Defense Con-  
14 tract Management Agency shall provide to the Committees  
15 on Armed Services of the Senate and House of Represent-  
16 atives (and other congressional defense committees on re-  
17 quest) a briefing that includes the following:

18 (1) A plan describing how the agency will foster  
19 the adoption, implementation, and verification of  
20 item-unique identification standards for tangible per-  
21 sonal property across the Department of Defense  
22 and the defense industrial base (as prescribed under  
23 Department of Defense Instruction 8320.04).

24 (2) A description of the policies, procedures,  
25 staff training, and equipment needed to—

1 (A) ensure contract compliance with item-  
2 unique identification standards for all items  
3 that require unique item-level traceability at  
4 any time in their life cycle;

5 (B) support counterfeit material risk re-  
6 duction; and

7 (C) provide for the systematic assessment  
8 and accuracy of item-unique identification  
9 marks.

## 10 **Subtitle D—Reports**

### 11 **SEC. 331. MODIFICATION OF ANNUAL DEPARTMENT OF DE-** 12 **FENSE ENERGY MANAGEMENT REPORTS.**

13 (a) MODIFICATION OF ANNUAL REPORT RELATED  
14 TO INSTALLATIONS ENERGY MANAGEMENT.—Subsection  
15 (a) of section 2925 of title 10, United States Code, is  
16 amended to read as follows:

17 “(a) ANNUAL REPORT RELATED TO INSTALLATIONS  
18 ENERGY MANAGEMENT.—Not later than 120 days after  
19 the end of each fiscal year ending before January 31,  
20 2021, the Secretary of Defense shall submit to the con-  
21 gressional defense committees an installation energy re-  
22 port detailing the fulfillment during that fiscal year of the  
23 energy performance goals for the Department of Defense  
24 under section 2911 of this title. Each report shall contain  
25 the following:

1           “(1) The energy performance goals for the De-  
2           partment of Defense with respect to transportation  
3           systems, support systems, utilities, and infrastruc-  
4           ture and facilities for the fiscal year covered by the  
5           report and the next 5, 10, and 20 fiscal years, in-  
6           cluding any changes to such energy performance  
7           goals since the submission of the previous report  
8           under this section.

9           “(2) A master plan for the achievement of the  
10          energy performance goals of the Department of De-  
11          fense, as such goals are set forth in any laws, regu-  
12          lations, executive orders, or Department of Defense  
13          policies, including—

14                 “(A) a separate plan for each military de-  
15                 partment and Defense Agency;

16                 “(B) a standard for the measurement of  
17                 energy consumed by transportation systems,  
18                 support systems, utilities, and facilities and in-  
19                 frastructure, applied consistently across the  
20                 military departments;

21                 “(C) a methodology for measuring reduc-  
22                 tions in energy consumption that accounts for  
23                 changes—

24                         “(i) in the sizes of fleets; and

1                   “(ii) in the number and overall square  
2                   footage of facility plants;

3                   “(D) standards to track annual progress in  
4                   meeting energy performance goals;

5                   “(E) a description of any requirements and  
6                   proposed investments relating to energy per-  
7                   formance goals included in the materials sub-  
8                   mitted in support of the budget of the Presi-  
9                   dent (as submitted to Congress under section  
10                  1105(a) of title 31) for the fiscal year covered  
11                  by the report; and

12                  “(F) a description of any energy savings  
13                  resulting from the implementation of the mas-  
14                  ter plan or any other energy performance meas-  
15                  ures.

16                  “(3) A table listing all energy projects financed  
17                  through third party financing mechanisms (including  
18                  energy savings performance contracts, enhanced use  
19                  leases, utility energy service contracts, utility privat-  
20                  ization agreements, and other contractual mecha-  
21                  nisms), including—

22                  “(A) the duration of each such mechanism,  
23                  an estimate of the financial obligation incurred  
24                  through the duration of each such mechanism,  
25                  whether the project incorporates energy security

1           into its design, and the estimated payback pe-  
2           riod for each such mechanism; and

3           “(B) any renewable energy certificates re-  
4           lating to the project, including the purchasing  
5           authority for the certificates, the price of the  
6           certificates, and whether the certificates were  
7           bundled or unbundled.

8           “(4) A description of the types and quantities  
9           of energy consumed by the Department of Defense  
10          and by members of the armed forces and civilian  
11          personnel residing or working on military installa-  
12          tions during the fiscal year covered by the report, in-  
13          cluding a breakdown of energy consumption by—

14                  “(A) user group;

15                  “(B) the type of energy consumed, includ-  
16                  ing the quantities of any renewable energy con-  
17                  sumed that was produced or procured by the  
18                  Department of Defense; and

19                  “(C) the cost of the energy consumed.

20          “(5) A description of the types and amount of  
21          financial incentives received under section 2913 of  
22          this title during the preceding fiscal year and the ap-  
23          propriation account or accounts to which the incen-  
24          tives were credited.



1           “(6) A description and estimate of the progress  
2           made by the military departments in meeting the  
3           certification requirements for sustainable green-  
4           building standards in construction and major ren-  
5           ovations as required by section 433 of the Energy  
6           Independence and Security Act of 2007 (Public Law  
7           110–140; 121 Stat. 1612).

8           “(7) Details of utility outages at military instal-  
9           lations, including the total number and locations of  
10          outages, the financial impact of the outages, and  
11          measures taken to mitigate outages in the future at  
12          the affected locations and across the Department of  
13          Defense.

14          “(8) A description of any other issues and  
15          strategies the Secretary determines relevant to a  
16          comprehensive and renewable energy policy.”.

17          (b) MODIFICATION OF ANNUAL REPORT RELATED  
18          TO OPERATIONAL ENERGY.—Subsection (b) of section  
19          2925 of title 10, United States Code, is amended—

20                 (1) in paragraph (1), by striking “138c of this  
21                 title” and inserting “2926(b) of this title”; and

22                 (2) in paragraph (2), by adding at the end the  
23                 following new subparagraph:

24                         “(H) The comments and recommendations of  
25                         the Assistant Secretary under section 2926(c) of this

1 title, including the certification required under para-  
2 graph (3) of such section.”.

3 (c) EFFECTIVE DATE.—The amendments made by  
4 this section shall take effect on the date of the enactment  
5 of this Act and shall apply with respect to reports required  
6 to be submitted under section 2925 of title 10, United  
7 States Code, after such date.

8 **SEC. 332. REPORT ON EQUIPMENT PURCHASED FROM FOR-**  
9 **IGN ENTITIES AND AUTHORITY TO ADJUST**  
10 **ARMY ARSENAL LABOR RATES.**

11 (a) REPORT REQUIRED.—Not later than 30 days  
12 after the date on which the budget of the President for  
13 fiscal year 2018 is submitted to Congress pursuant to sec-  
14 tion 1105 of title 31, United States Code, the Secretary  
15 of Defense shall submit to the congressional defense com-  
16 mittees a report on the equipment, weapons, weapons sys-  
17 tems, components, subcomponents, and end-items pur-  
18 chased from foreign entities that identifies those items  
19 which could be manufactured in the military arsenals of  
20 the United States or the military depots of the United  
21 States to meet the goals of this section or section 2464  
22 of title 10, United States Code, as well as a plan for mov-  
23 ing that workload into such arsenals or depots.

24 (b) ELEMENTS.—The report under subsection (a)  
25 shall include each of the following:

1           (1) A list of items identified in the report re-  
2           quired under section 333 of the National Defense  
3           Authorization Act for Fiscal Year 2016 (Public Law  
4           114–92; 129 Stat. 792) and a list of any items pur-  
5           chased from foreign manufacturers after the date of  
6           the submission of such report that are—

7                   (A) described in section 8302(a)(1) of title  
8                   41, United States Code, and purchased from a  
9                   foreign manufacturer by reason of an exception  
10                  under section 8302(a)(2)(A) or section  
11                  8302(a)(2)(B) of such title;

12                  (B) described in section 2533b(a)(1) of  
13                  title 10, United States Code, and purchased  
14                  from a foreign manufacturer by reason of an  
15                  exception under section 2533b(b); and

16                  (C) described in section 2534(a) of such  
17                  title and purchased from a foreign manufac-  
18                  turer by reason of a waiver exercised under  
19                  paragraph (1), (2), (4), or (5) of section  
20                  2534(d) of such title.

21           (2) An assessment of the skills required to  
22           manufacture the items described in paragraph (1)  
23           and a comparison of those skills with skills required  
24           to meet the critical capabilities identified in the re-  
25           port of the Army to Congress on Critical Manufac-

1 turing Capabilities and Capacities, dated August  
2 2013, and the core logistics capabilities identified by  
3 each military service pursuant to section 2464 of  
4 title 10, United States Code, as of the date of the  
5 enactment of this Act.

6 (3) An identification of the tooling, equipment,  
7 and facilities upgrades necessary for a military arse-  
8 nal or depot to manufacture items described in para-  
9 graph (1).

10 (4) An identification of items described in para-  
11 graph (1) most appropriate for transfer to military  
12 arsenals or depots to meet the goals of this section  
13 or the requirements of section 2464 of title 10,  
14 United States Code.

15 (5) An explanation of the rationale for con-  
16 tinuing to sole-source the manufacturing of items  
17 described in paragraph (1) from a foreign source  
18 rather than a military arsenal, depot, or other or-  
19 ganic facility.

20 (6) Such other information the Secretary deter-  
21 mines to be appropriate.

22 (c) AUTHORITY TO ADJUST LABOR RATES TO RE-  
23 FLECT WORK PRODUCTION.—

24 (1) IN GENERAL.—Not later than March 1,  
25 2017, the Secretary of Defense shall establish a two-

1 year pilot program for the purpose of permitting the  
2 Army arsenals to adjust periodically, throughout the  
3 year, their labor rates charged to customers based  
4 upon changes in workload and other factors.

5 (2) BRIEFING.—Not later than May 1, 2019,  
6 the Secretary of Defense shall provide to the Com-  
7 mittees on Armed Services of the Senate and the  
8 House of Representatives a briefing that assesses—

9 (A) each Army arsenal’s changes in labor  
10 rates throughout the previous year;

11 (B) the ability of each arsenal to meet the  
12 costs of their working-capital funds; and

13 (C) the effect on arsenal workloads of  
14 labor rate changes.

## 15 **Subtitle E—Other Matters**

### 16 **SEC. 341. EXPLOSIVE ORDNANCE DISPOSAL CORPS.**

17 Section 3063 of title 10, United States Code, is  
18 amended—

19 (1) in paragraph (12), by striking “and” at the  
20 end;

21 (2) by redesignating paragraph (13) as para-  
22 graph (14); and

23 (3) by inserting after paragraph (12) the fol-  
24 lowing new paragraph (13):

1           “(13) Explosive Ordnance Disposal Corps;  
2           and”.

3 **SEC. 342. EXPLOSIVE ORDNANCE DISPOSAL PROGRAM.**

4           (a) IN GENERAL.—Chapter 136 of title 10, United  
5 States Code, is amended by adding at the end the fol-  
6 lowing new section:

7 **“§ 2283. Explosive ordnance disposal program**

8           “(a) IN GENERAL.—The Secretary of Defense shall  
9 carry out a program to be known as the ‘Explosive Ord-  
10 nance Disposal Program’ (in this section referred to as  
11 the ‘Program’) under which the Secretary shall ensure  
12 close and continuous coordination between the military de-  
13 partments on matters relating to explosive ordnance dis-  
14 posal.

15           “(b) ROLES, RESPONSIBILITIES, AND AUTHORI-  
16 TIES.—In carrying out the Program under subsection  
17 (a)—

18                   “(1) the Secretary of Defense shall—

19                           “(A) assign responsibility for the coordina-  
20 tion and integration of explosive ordnance dis-  
21 posal to a single office or entity in the Office  
22 of the Secretary of Defense;

23                           “(B) designate the Secretary of the Navy,  
24 or a designee of the Secretary’s choice, as the  
25 executive agent for the Department of Defense

1 to coordinate and integrate research, develop-  
2 ment, test, and evaluation activities and pro-  
3 curement activities of the military departments  
4 with respect to explosive ordnance disposal; and

5 “(C) exercise oversight over explosive ord-  
6 nance disposal through the Defense Acquisition  
7 Board process; and

8 “(2) the Secretary of each military department  
9 shall assess the needs of the military department  
10 concerned with respect to explosive ordnance dis-  
11 posal and may carry out research, development, test,  
12 and evaluation activities and procurement activities  
13 to address such needs.

14 “(c) ANNUAL BUDGET JUSTIFICATION DOCU-  
15 MENTS.— (1) The Secretary of Defense shall submit to  
16 Congress, as a part of the defense budget materials for  
17 each fiscal year after fiscal year 2017, a consolidated  
18 budget justification display, in classified and unclassified  
19 form, that covers all activities of Department of Defense  
20 relating to the Program.

21 “(2) The budget display under paragraph (1) for a  
22 fiscal year shall include a single program element for each  
23 of the following:

24 “(A) Research, development, test, and evalua-  
25 tion.

1 “(B) Procurement.

2 “(C) Military construction.

3 “(d) MANAGEMENT REVIEW.—(1) The Secretary of  
4 Defense, acting through the Office of the Secretary of De-  
5 fense assigned responsibility for the coordination and inte-  
6 gration of explosive ordnance disposal under subsection  
7 (b)(1)(A), shall conduct a review of the management  
8 structure of the Program, including—

9 “(A) research, development, test, and evalua-  
10 tion;

11 “(B) procurement;

12 “(C) doctrine development;

13 “(D) policy;

14 “(E) training;

15 “(F) development of requirements;

16 “(G) readiness; and

17 “(H) risk assessment.

18 “(2) Not later than May 1, 2018, the Secretary shall  
19 provide to the Committees on Armed Services of the Sen-  
20 ate and the House of Representatives a briefing that in-  
21 cludes—

22 “(A) the results of the review described in para-  
23 graph (1); and

24 “(B) a description of any measures undertaken  
25 to improve joint coordination and oversight of the



1 Program and ensure a coherent and effective ap-  
2 proach to its management.

3 “(e) DEFINITIONS.—In this section:

4 “(1) The term ‘explosive ordnance’ means any  
5 munition containing explosives, nuclear fission or fu-  
6 sion materials, or biological or chemical agents, in-  
7 cluding—

8 “(A) bombs and warheads;

9 “(B) guided and ballistic missiles;

10 “(C) artillery, mortar, rocket, and  
11 small arms munitions;

12 “(D) mines, torpedoes, and depth  
13 charges;

14 “(E) demolition charges;

15 “(F) pyrotechnics;

16 “(G) clusters and dispensers;

17 “(H) cartridge and propellant actu-  
18 ated devices;

19 “(I) electro-explosive devices; and

20 “(J) clandestine and improvised explo-  
21 sive devices.

22 “(2) The term ‘disposal’ means, with respect to  
23 explosive ordnance, the detection, identification, field  
24 evaluation, defeat, disablement, or rendering safe,

1 recovery and exploitation, and final disposition of  
2 the ordnance.”.

3 (b) CLERICAL AMENDMENT.—The table of sections  
4 at the beginning of such chapter is amended by adding  
5 at the end the following new item:

“2283. Explosive ordnance disposal program.”.

6 **SEC. 343. EXPANSION OF DEFINITION OF STRUCTURES**  
7 **INTERFERING WITH AIR COMMERCE AND NA-**  
8 **TIONAL DEFENSE.**

9 (a) NOTICE.—Section 44718(a) of title 49, United  
10 States Code, is amended—

11 (1) in paragraph (1), by striking “and” at the  
12 end;

13 (2) in paragraph (2), by striking the period at  
14 the end and inserting “; or”; and

15 (3) by adding at the end the following:

16 “(3) the interests of national security, as deter-  
17 mined by the Secretary of Defense.”.

18 (b) STUDIES.—Section 44718(b) of title 49, United  
19 States Code, is amended to read as follows:

20 “(b) STUDIES.—

21 “(1) IN GENERAL.—Under regulations pre-  
22 scribed by the Secretary, if the Secretary decides  
23 that constructing or altering a structure may result  
24 in an obstruction of the navigable airspace, an inter-  
25 ference with air navigation facilities and equipment

1 or the navigable airspace, or, after consultation with  
2 the Secretary of Defense, an unacceptable risk to  
3 the national security of the United States, the Sec-  
4 retary shall conduct an aeronautical study to decide  
5 the extent of such impacts on the safe and efficient  
6 use of the airspace, facilities, or equipment. In con-  
7 ducting the study, the Secretary shall—

8 “(A) consider factors relevant to the effi-  
9 cient and effective use of the navigable airspace,  
10 including—

11 “(i) the impact on arrival, departure,  
12 and en route procedures for aircraft oper-  
13 ating under visual flight rules;

14 “(ii) the impact on arrival, departure,  
15 and en route procedures for aircraft oper-  
16 ating under instrument flight rules;

17 “(iii) the impact on existing public-use  
18 airports and aeronautical facilities;

19 “(iv) the impact on planned public-use  
20 airports and aeronautical facilities;

21 “(v) the cumulative impact resulting  
22 from the proposed construction or alter-  
23 ation of a structure when combined with  
24 the impact of other existing or proposed  
25 structures; and

1                   “(vi) other factors relevant to the effi-  
2                   cient and effective use of navigable air-  
3                   space; and

4                   “(B) include the finding made by the Sec-  
5                   retary of Defense under subsection (f).

6                   “(2) REPORT.—On completing the study, the  
7                   Secretary shall issue a report disclosing the extent of  
8                   the—

9                   “(A) adverse impact on the safe and effi-  
10                  cient use of the navigable airspace that the Sec-  
11                  retary finds will result from constructing or al-  
12                  tering the structure; and

13                  “(B) unacceptable risk to the national se-  
14                  curity of the United States, as determined by  
15                  the Secretary of Defense under subsection (f).”.

16                  (c) NATIONAL SECURITY FINDING; DEFINITION.—  
17                  Section 44718 of title 49, United States Code, is amended  
18                  by adding at the end the following:

19                  “(f) NATIONAL SECURITY FINDING.—As part of an  
20                  aeronautical study conducted under subsection (b), the  
21                  Secretary of Defense shall—

22                  “(1) make a finding on whether the construc-  
23                  tion, alteration, establishment, or expansion of a  
24                  structure or sanitary landfill included in the study

1 would result in an unacceptable risk to the national  
2 security of the United States; and

3 “(2) transmit the finding to the Secretary of  
4 Transportation for inclusion in the report required  
5 under subsection (b)(2).

6 “(g) UNACCEPTABLE RISK TO NATIONAL SECURITY  
7 OF UNITED STATES DEFINED.—In this section, the term  
8 ‘unacceptable risk to the national security of the United  
9 States’ has the meaning given the term in section 211.3  
10 of title 32, Code of Federal Regulations, as in effect on  
11 January 6, 2014.”.

12 (d) CONFORMING AMENDMENTS.—

13 (1) SECTION HEADING.—Section 44718 of title  
14 49, United States Code, is amended in the section  
15 heading by inserting “**or national security**”  
16 after “**air commerce**”.

17 (2) CLERICAL AMENDMENT.—The table of sec-  
18 tions at the beginning of chapter 447 of title 49,  
19 United States Code, is amended by striking the item  
20 relating to section 44718 and inserting the fol-  
21 lowing:

“44718. Structures interfering with air commerce or national security.”.

1 **SEC. 344. DEVELOPMENT OF PERSONAL PROTECTIVE**  
2 **EQUIPMENT FOR FEMALE MARINES AND SOL-**  
3 **DIERS.**

4 The Secretary of the Navy and the Commandant of  
5 the Marine Corps shall work in coordination with the Sec-  
6 retary of the Army to develop, not later than April 1,  
7 2017, a joint acquisition strategy to provide more effective  
8 personal protective equipment and organizational clothing  
9 and equipment to meet the specific and unique require-  
10 ments for female Marines and soldiers.

11 **SEC. 345. STUDY ON SPACE-AVAILABLE TRAVEL SYSTEM OF**  
12 **THE DEPARTMENT OF DEFENSE.**

13 (a) **STUDY REQUIRED.**—Not later than 90 days after  
14 the date of the enactment of this Act, the Secretary of  
15 Defense shall seek to enter into a contract with a federally  
16 funded research and development center to conduct an  
17 independent study on the space-available travel system of  
18 the Department of Defense.

19 (b) **REPORT REQUIRED.**—Not later than 180 days  
20 after entering into a contract with a federally funded re-  
21 search and development center under subsection (a), the  
22 Secretary shall submit to the congressional defense com-  
23 mittees a report summarizing the results of the study con-  
24 ducted under such subsection.

1 (c) ELEMENTS.—The report under subsection (b)  
2 shall include, with respect to the space-available travel sys-  
3 tem, the following:

4 (1) A determination of—

5 (A) the capacity of the system as of the  
6 date of the enactment of this Act;

7 (B) the projected capacity of the system  
8 for the 10-year period following such date of  
9 enactment; and

10 (C) the projected number of reserve retir-  
11 ees, active duty retirees, and dependents of  
12 such retirees that will exist by the end of such  
13 10-year period.

14 (2) Estimates of system capacity based the pro-  
15 jections described in paragraph (1).

16 (3) A discussion of the efficiency of the system  
17 and data regarding the use of available space with  
18 respect to each category of passengers eligible for  
19 space-available travel under existing regulations.

20 (4) A description of the effect on system capac-  
21 ity if eligibility for space-available travel is extended  
22 to—

23 (A) drilling reserve component personnel  
24 and dependents of such personnel on inter-  
25 national flights;

1 (B) dependents of reserve component retir-  
2 ees who are less than 60 years of age;

3 (C) retirees who are less than 60 years of  
4 age on international flights; and

5 (D) drilling reserve component personnel  
6 traveling to drilling locations.

7 (5) A discussion of logistical and management  
8 problems, including congestion at terminals, waiting  
9 times, lodging availability, and personal hardships  
10 experienced by travelers.

11 (6) An evaluation of the cost of the system and  
12 whether space-available travel is and can remain  
13 cost-neutral.

14 (7) An evaluation of the feasibility of expanding  
15 the categories of passengers eligible for space-avail-  
16 able travel to include—

17 (A) in the case of overseas travel, retired  
18 members of an active or reserve component, in-  
19 cluding retired members of reserve components,  
20 who, but for being under the eligibility age ap-  
21 plicable to the member under section 12731 of  
22 title 10, United States Code, would be eligible  
23 for retired pay under chapter 1223 of such  
24 title; and



1 (B) unremarried widows and widowers of  
2 active or reserve component members of the  
3 Armed Forces.

4 (8) Such other factors relating to the efficiency  
5 and cost of the system as the Secretary determines  
6 to be appropriate.

7 (d) **ADDITIONAL RESPONSIBILITIES.**—In addition to  
8 carrying out subsections (a) through (c), the Secretary of  
9 Defense shall—

10 (1) analyze the methods used to prioritize  
11 among the categories of individuals eligible for  
12 space-available travel and make recommendations  
13 for—

14 (A) re-ordering the priority of such cat-  
15 egories; and

16 (B) adding additional categories of eligible  
17 individuals; and

18 (2) collect data on travelers who request but do  
19 not obtain available travel spaces under the space-  
20 available travel system.

21 **SEC. 346. SUPPLY OF SPECIALTY MOTORS FROM CERTAIN**  
22 **MANUFACTURERS.**

23 To ensure that an adequate, competitive supply of  
24 custom designed motors is available to the Department of  
25 Defense, particularly to meet its replacement motor re-

1 requirements for older equipment, and to protect small busi-  
2 nesses that supply such motors to the Department of De-  
3 fense, the requirements of section 431.25 of title 10, Code  
4 of Federal Regulations, shall not be enforced against man-  
5 ufacturers of specialty motors, whether characterized by  
6 the Department as special purpose or definite purpose mo-  
7 tors, provided that such manufacturers qualify as small  
8 businesses and provided further that such manufacturers  
9 do not also manufacture general purpose motors and pro-  
10 vided further that such manufacturers were in the busi-  
11 ness of manufacturing such motors on June 1, 2016.

12 **SEC. 347. LIMITATION ON USE OF CERTAIN FUNDS UNTIL**  
13 **ESTABLISHMENT AND IMPLEMENTATION OF**  
14 **REQUIRED PROCESS BY WHICH MEMBERS OF**  
15 **THE ARMED FORCES MAY CARRY APPRO-**  
16 **PRIATE FIREARMS ON MILITARY INSTALLA-**  
17 **TIONS.**

18 Of the amounts authorized to be appropriated for Op-  
19 eration and Maintenance, Defense-Wide, for the Office of  
20 the Under Secretary of Defense for Policy, for fiscal year  
21 2017, not more than 85 percent of such amounts may be  
22 obligated or expended until the Secretary of Defense es-  
23 tablishes and implements the process by which members  
24 of the Armed Forces may carry an appropriate firearm  
25 on a military installation, as required by section 526 of

1 the National Defense Authorization Act for Fiscal Year  
2 2016 (Public Law 114-92; 129 Stat. 813; 10 U.S.C. 2672  
3 note).

4 **TITLE IV—MILITARY**  
5 **PERSONNEL AUTHORIZATIONS**  
6 **Subtitle A—Active Forces**

7 **SEC. 401. END STRENGTHS FOR ACTIVE FORCES.**

8 The Armed Forces are authorized strengths for active  
9 duty personnel as of September 30, 2017, as follows:

- 10 (1) The Army, 480,000.  
11 (2) The Navy, 324,615.  
12 (3) The Marine Corps, 185,000.  
13 (4) The Air Force, 321,000.

14 **SEC. 402. REVISIONS IN PERMANENT ACTIVE DUTY END**  
15 **STRENGTH MINIMUM LEVELS.**

16 Section 691(b) of title 10, United States Code, is  
17 amended by striking paragraphs (1) through (4) and in-  
18 serting the following new paragraphs:

- 19 “(1) For the Army, 480,000.  
20 “(2) For the Navy, 322,900.  
21 “(3) For the Marine Corps, 185,000.  
22 “(4) For the Air Force, 321,000.”.

1           **Subtitle B—Reserve Forces**

2   **SEC. 411. END STRENGTHS FOR SELECTED RESERVE.**

3           (a) IN GENERAL.—The Armed Forces are authorized  
4 strengths for Selected Reserve personnel of the reserve  
5 components as of September 30, 2017, as follows:

6           (1) The Army National Guard of the United  
7 States, 350,000.

8           (2) The Army Reserve, 205,000.

9           (3) The Navy Reserve, 58,000.

10          (4) The Marine Corps Reserve, 38,500.

11          (5) The Air National Guard of the United  
12 States, 105,700.

13          (6) The Air Force Reserve, 69,000.

14          (7) The Coast Guard Reserve, 7,000.

15          (b) END STRENGTH REDUCTIONS.—The end  
16 strengths prescribed by subsection (a) for the Selected Re-  
17 serve of any reserve component shall be proportionately  
18 reduced by—

19           (1) the total authorized strength of units orga-  
20 nized to serve as units of the Selected Reserve of  
21 such component which are on active duty (other  
22 than for training) at the end of the fiscal year; and

23           (2) the total number of individual members not  
24 in units organized to serve as units of the Selected  
25 Reserve of such component who are on active duty

1 (other than for training or for unsatisfactory partici-  
2 pation in training) without their consent at the end  
3 of the fiscal year.

4 (c) **END STRENGTH INCREASES.**—Whenever units or  
5 individual members of the Selected Reserve for any reserve  
6 component are released from active duty during any fiscal  
7 year, the end strength prescribed for such fiscal year for  
8 the Selected Reserve of such reserve component shall be  
9 increased proportionately by the total authorized strengths  
10 of such units and by the total number of such individual  
11 members.

12 **SEC. 412. END STRENGTHS FOR RESERVES ON ACTIVE**  
13 **DUTY IN SUPPORT OF THE RESERVES.**

14 Within the end strengths prescribed in section  
15 411(a), the reserve components of the Armed Forces are  
16 authorized, as of September 30, 2017, the following num-  
17 ber of Reserves to be serving on full-time active duty or  
18 full-time duty, in the case of members of the National  
19 Guard, for the purpose of organizing, administering, re-  
20 cruiting, instructing, or training the reserve components:

21 (1) The Army National Guard of the United  
22 States, 30,155.

23 (2) The Army Reserve, 16,261.

24 (3) The Navy Reserve, 9,955.

25 (4) The Marine Corps Reserve, 2,261.

1           (5) The Air National Guard of the United  
2 States, 14,764.

3           (6) The Air Force Reserve, 2,955.

4 **SEC. 413. END STRENGTHS FOR MILITARY TECHNICIANS**  
5 **(DUAL STATUS).**

6           The minimum number of military technicians (dual  
7 status) as of the last day of fiscal year 2017 for the re-  
8 serve components of the Army and the Air Force (notwith-  
9 standing section 129 of title 10, United States Code) shall  
10 be the following:

11           (1) For the Army National Guard of the United  
12 States, 25,507.

13           (2) For the Army Reserve, 7,570.

14           (3) For the Air National Guard of the United  
15 States, 22,103.

16           (4) For the Air Force Reserve, 10,061.

17 **SEC. 414. FISCAL YEAR 2017 LIMITATION ON NUMBER OF**  
18 **NON-DUAL STATUS TECHNICIANS.**

19           (a) LIMITATIONS.—

20           (1) NATIONAL GUARD.—Within the limitation  
21 provided in section 10217(c)(2) of title 10, United  
22 States Code, the number of non-dual status techni-  
23 cians employed by the National Guard as of Sep-  
24 tember 30, 2017, may not exceed the following:

1 (A) For the Army National Guard of the  
2 United States, 1,600.

3 (B) For the Air National Guard of the  
4 United States, 350.

5 (2) ARMY RESERVE.—The number of non-dual  
6 status technicians employed by the Army Reserve as  
7 of September 30, 2017, may not exceed 420.

8 (3) AIR FORCE RESERVE.—The number of non-  
9 dual status technicians employed by the Air Force  
10 Reserve as of September 30, 2017, may not exceed  
11 90.

12 (b) NON-DUAL STATUS TECHNICIANS DEFINED.—In  
13 this section, the term “non-dual status technician” has the  
14 meaning given that term in section 10217(a) of title 10,  
15 United States Code.

16 **SEC. 415. MAXIMUM NUMBER OF RESERVE PERSONNEL AU-**  
17 **THORIZED TO BE ON ACTIVE DUTY FOR**  
18 **OPERATIONAL SUPPORT.**

19 During fiscal year 2017, the maximum number of  
20 members of the reserve components of the Armed Forces  
21 who may be serving at any time on full-time operational  
22 support duty under section 115(b) of title 10, United  
23 States Code, is the following:

24 (1) The Army National Guard of the United  
25 States, 17,000.

1 (2) The Army Reserve, 13,000.

2 (3) The Navy Reserve, 6,200.

3 (4) The Marine Corps Reserve, 3,000.

4 (5) The Air National Guard of the United  
5 States, 16,000.

6 (6) The Air Force Reserve, 14,000.

7 **SEC. 416. SENSE OF CONGRESS ON FULL-TIME SUPPORT**  
8 **FOR THE ARMY NATIONAL GUARD.**

9 It is the sense of Congress that—

10 (1) an adequately supported, full-time support  
11 force consisting of active and reserve personnel and  
12 military technicians for the Army National Guard is  
13 essential to maintaining the readiness of the Army  
14 National Guard;

15 (2) the full-time support force for the Army  
16 National Guard is the primary mechanism through  
17 which the programs of the Army and the Depart-  
18 ment of Defense are delivered to all 350,000 soldiers  
19 of the Army National Guard;

20 (3) reductions in active and reserve personnel  
21 and military technicians since 2014, totaling 2401,  
22 have adversely impacted the readiness of the Army  
23 National Guard;

24 (4) the growth in the full-time support force for  
25 the Army National Guard since 2014 is due solely



1 to validated requirements originating before Sep-  
2 tember 11, 2001, and not war-time growth;

3 (5) funding for the full-time support force for  
4 the Army National Guard has never exceeded 72  
5 percent of the validated requirement of the head-  
6 quarters of the Department of the Army;

7 (6) the current size of the full-time support  
8 force for the Army National Guard is the minimum  
9 required to maintain foundational readiness require-  
10 ments; and

11 (7) further reducing the size of the full-time  
12 support force for the Army National Guard will have  
13 adverse and long-lasting impacts on readiness.

14 **Subtitle C—Authorization of**  
15 **Appropriations**

16 **SEC. 421. MILITARY PERSONNEL.**

17 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
18 are hereby authorized to be appropriated for fiscal year  
19 2017 for the use of the Armed Forces and other activities  
20 and agencies of the Department of Defense for expenses,  
21 not otherwise provided for, for military personnel, as spec-  
22 ified in the funding table in section 4401.

23 (b) CONSTRUCTION OF AUTHORIZATION.—The au-  
24 thorization of appropriations in subsection (a) supersedes

1 any other authorization of appropriations (definite or in-  
2 definite) for such purpose for fiscal year 2017.

3 **TITLE V—MILITARY PERSONNEL**  
4 **POLICY**  
5 **Subtitle A—Officer Personnel**  
6 **Policy**

7 **SEC. 501. NUMBER OF MARINE CORPS GENERAL OFFICERS.**

8 (a) DISTRIBUTION OF COMMISSIONED OFFICERS ON  
9 ACTIVE DUTY IN GENERAL OFFICER AND FLAG OFFICER  
10 GRADES.—Section 525(a)(4) of title 10, United States  
11 Code, is amended—

12 (1) in subparagraph (B), by striking “15” and  
13 inserting “17”; and

14 (2) in subparagraph (C), by striking “23” and  
15 inserting “22”.

16 (b) GENERAL AND FLAG OFFICERS ON ACTIVE  
17 DUTY.—Section 526(a)(4) of such title is amended by  
18 striking “61” and inserting “62”.

19 (c) DEPUTY COMMANDANTS.—Section 5045 of such  
20 title is amended by striking “six” and inserting “seven”.

21 **SEC. 502. EQUAL CONSIDERATION OF OFFICERS FOR**  
22 **EARLY RETIREMENT OR DISCHARGE.**

23 Section 638a of title 10, United States Code, is  
24 amended—

1           (1) in subsection (b), by adding at the end the  
2 following new paragraph:

3           “(4) Convening selection boards under section  
4 611(b) of this title to consider for early retirement  
5 or discharge regular officers on the active-duty list  
6 in a grade below lieutenant colonel or commander—

7           “(A) who have served at least one year of  
8 active duty in the grade currently held; and

9           “(B) whose names are not on a list of offi-  
10 cers recommended for promotion.”;

11          (2) by redesignating subsection (e) as sub-  
12 section (f); and

13          (3) by inserting after subsection (d) the fol-  
14 lowing new subsection (e):

15          “(e)(1) In the case of action under subsection (b)(4),  
16 the Secretary of the military department concerned shall  
17 specify the total number of officers described in that sub-  
18 section that a selection board convened under section  
19 611(b) of this title pursuant to the authority of that sub-  
20 section may recommend for early retirement or discharge.  
21 Officers who are eligible, or are within two years of becom-  
22 ing eligible, to be retired under any provision of law (other  
23 than by reason of eligibility pursuant to section 4403 of  
24 the National Defense Authorization Act for Fiscal Year  
25 1993 (Public Law 102–484)), if selected by the board,

1 shall be retired or retained until becoming eligible to retire  
2 under sections 3911, 6323, or 8911 of this title, and those  
3 officers who are otherwise ineligible to retire under any  
4 provision of law shall, if selected by the board, be dis-  
5 charged.

6 “(2) In the case of action under subsection (b)(4),  
7 the Secretary of the military department concerned may  
8 submit to a selection board convened pursuant to that sub-  
9 section—

10 “(A) the names of all eligible officers described  
11 in that subsection, whether or not they are eligible  
12 to be retired under any provision of law, in a par-  
13 ticular grade and competitive category; or

14 “(B) the names of all eligible officers described  
15 in that subsection in a particular grade and competi-  
16 tive category, whether or not they are eligible to be  
17 retired under any provision of law, who are also in  
18 particular year groups, specialties, or retirement cat-  
19 egories, or any combination thereof, with that com-  
20 petitive category.

21 “(3) The number of officers specified under para-  
22 graph (1) may not be more than 30 percent of the number  
23 of officers considered.

24 “(4) An officer who is recommended for discharge by  
25 a selection board convened pursuant to the authority of

1 subsection (b)(4) and whose discharge is approved by the  
2 Secretary concerned shall be discharged on a date speci-  
3 fied by the Secretary concerned.

4 “(5) Selection of officers for discharge under this  
5 subsection shall be based on the needs of the service.”.

6 **SEC. 503. MODIFICATION OF AUTHORITY TO DROP FROM**  
7 **ROLLS A COMMISSIONED OFFICER.**

8 Section 1161(b) of title 10, United States Code, is  
9 amended by inserting “or the Secretary of Defense, or in  
10 the case of a commissioned officer of the Coast Guard,  
11 the Secretary of the department in which the Coast Guard  
12 is operating when it is not operating in the Navy,” after  
13 “President”.

14 **Subtitle B—Reserve Component**  
15 **Management**

16 **SEC. 511. EXTENSION OF REMOVAL OF RESTRICTIONS ON**  
17 **THE TRANSFER OF OFFICERS BETWEEN THE**  
18 **ACTIVE AND INACTIVE NATIONAL GUARD.**

19 Section 512 of the National Defense Authorization  
20 Act for Fiscal Year 2014 (Public Law 113–66; 127 Stat.  
21 752; 32 U.S.C. prec. 301 note) is amended—

22 (1) in subsection (a) in the matter preceding  
23 paragraph (1), by striking “December 31, 2016”  
24 and inserting “December 31, 2019”; and

1           (2) in subsection (b) in the matter preceding  
2           paragraph (1), by striking “December 31, 2016”  
3           and inserting “December 31, 2019”.

4 **SEC. 512. EXTENSION OF TEMPORARY AUTHORITY TO USE**  
5           **AIR FORCE RESERVE COMPONENT PER-**  
6           **SONNEL TO PROVIDE TRAINING AND IN-**  
7           **STRUCTION REGARDING PILOT TRAINING.**

8           Section 514(a)(1) of the National Defense Authoriza-  
9           tion Act for Fiscal Year 2016 (Public Law 114–92; 129  
10          Stat. 810) is amended by inserting “and fiscal year 2017”  
11          after “During fiscal year 2016”.

12 **SEC. 513. LIMITATIONS ON ORDERING SELECTED RESERVE**  
13          **TO ACTIVE DUTY FOR PREPLANNED MIS-**  
14          **SIONS IN SUPPORT OF THE COMBATANT**  
15          **COMMANDS.**

16          Section 12304b(b) of title 10, United States Code,  
17          is amended—

18                 (1) in paragraph (1), by striking “only” in the  
19                 matter preceding subparagraph (A);

20                 (2) by redesignating paragraph (2) as para-  
21                 graph (3); and

22                 (3) by inserting after paragraph (1) the fol-  
23                 lowing new paragraph:

24                 “(2) In lieu of paragraph (1), units may be ordered  
25                 to active duty under this section if—

1           “(A) the manpower and associated costs of such  
2 active duty has been identified by the Secretary con-  
3 cerned as an emerging requirement in the year of  
4 execution; and

5           “(B) the Secretary concerned provides 30-day  
6 advance notification to the congressional defense  
7 committees that identifies the funds required to sup-  
8 port the order, a description of the mission for which  
9 the units will be ordered to active duty, and the an-  
10 ticipated length of time of the order of such units  
11 to active duty on an involuntary basis.”.

12 **SEC. 514. EXEMPTION OF MILITARY TECHNICIANS (DUAL**  
13 **STATUS) FROM CIVILIAN EMPLOYEE FUR-**  
14 **LOUGHS.**

15       Section 10216(b)(3) of title 10, United States Code,  
16 is amended by inserting after “reductions” the following:  
17 “(including temporary reductions by furlough or other-  
18 wise)”.

19 **Subtitle C—General Service**  
20 **Authorities**

21 **SEC. 521. TECHNICAL CORRECTION TO ANNUAL AUTHOR-**  
22 **IZATION FOR PERSONNEL STRENGTHS.**

23       Section 115 of title 10, United States Code, is  
24 amended—

25           (1) in subsection (b)(1)—

1 (A) in subparagraph (B), by striking  
2 “502(f)(2)” and inserting “502(f)(1)(B)”; and  
3 (B) in subparagraph (C), by striking  
4 “502(f)(2)” and inserting “502(f)(1)(B)”; and  
5 (2) in subsection (i)(7), by striking “502(f)(1)”  
6 and inserting “502(f)(1)(A)”.

7 **SEC. 522. ENTITLEMENT TO LEAVE FOR ADOPTION OF**  
8 **CHILD BY DUAL MILITARY COUPLES.**

9 Section 701(i) of title 10, United States Code, is  
10 amended—

11 (1) in paragraph (1), by inserting “except as  
12 provided in paragraph (3),” after “the Secretary of  
13 Defense,”; and

14 (2) in paragraph (3), by striking “only one such  
15 member shall be allowed leave under this sub-  
16 section” and inserting “one of the members shall be  
17 allowed up to 21 days of leave under this subsection  
18 and the other member shall be allowed up to 14  
19 days of leave under this subsection”.

20 **SEC. 523. REVISION OF DEPLOYABILITY RATING SYSTEM**  
21 **AND PLANNING REFORM.**

22 (a) DEPLOYMENT PRIORITIZATION AND READI-  
23 NESS.—



1           (1) IN GENERAL.—Chapter 1003 of title 10,  
2           United States Code, is amended by inserting after  
3           section 10102 the following new section:

4   **“§ 10102a. Deployment prioritization and readiness of**  
5                           **army components**

6           “(a) DEPLOYMENT PRIORITIZATION.—The Secretary  
7           of the Army shall maintain a system for identifying the  
8           priority of deployment for units of all components of the  
9           Army.

10          “(b) DEPLOYABILITY READINESS RATING.—The  
11          Secretary of the Army shall maintain a readiness rating  
12          system for units of all components of the Army that pro-  
13          vides an accurate assessment of the deployability of a unit  
14          and those shortfalls of a unit that require the provision  
15          of additional resources. The system shall ensure—

16                 “(1) that the personnel readiness rating of a  
17                 unit reflects—

18                         “(A) both the percentage of the overall  
19                         personnel requirement of the unit that is  
20                         manned and deployable and the fill and  
21                         deployability rate for critical occupational spe-  
22                         cialties necessary for the unit to carry out its  
23                         basic mission requirements; and

1           “(B) the number of personnel in the unit  
2           who are qualified in their primary military oc-  
3           cupational specialty; and

4           “(2) that the equipment readiness assessment  
5           of a unit—

6           “(A) documents all equipment required for  
7           deployment;

8           “(B) reflects only that equipment that is  
9           directly possessed by the unit;

10          “(C) specifies the effect of substitute  
11          items; and

12          “(D) assesses the effect of missing compo-  
13          nents and sets on the readiness of major equip-  
14          ment items.”.

15          (2) CLERICAL AMENDMENT.—The table of sec-  
16          tions at the beginning of chapter 1003 of such title  
17          is amended by inserting after the item relating to  
18          section 10102 the following new item:

“10102a. Deployment prioritization and readiness of Army components.”.

19          (b) REPEAL OF SUPERSEDED PROVISIONS OF  
20          LAW.—Sections 1121 and 1135 of the Army National  
21          Guard Combat Readiness Reform Act of 1992 (title XI  
22          of Public Law 102-484; 10 U.S.C. 10105 note) are re-  
23          pealed.

1 **SEC. 524. EXPANSION OF AUTHORITY TO EXECUTE CER-**  
2 **TAIN MILITARY INSTRUMENTS.**

3 (a) EXPANSION OF AUTHORITY TO EXECUTE MILI-  
4 TARY TESTAMENTARY INSTRUMENTS.—

5 (1) IN GENERAL.—Paragraph (2) of section  
6 1044d(c) of title 10, United States Code, is amended  
7 to read as follows:

8 “(2) the execution of the instrument is nota-  
9 rized by—

10 “(A) a military legal assistance counsel;

11 “(B) a person who is authorized to act as  
12 a notary under section 1044a of this title  
13 who—

14 “(i) is not an attorney; and

15 “(ii) is supervised by a military legal  
16 assistance counsel; or

17 “(C) a State-licensed notary employed by a  
18 military department or the Coast Guard who is  
19 supervised by a military legal assistance coun-  
20 sel;”.

21 (2) CLARIFICATION.—Paragraph (3) of such  
22 section is amended by striking “presiding attorney”  
23 and inserting “person notarizing the instrument in  
24 accordance with paragraph (2)”.

1 (b) EXPANSION OF AUTHORITY TO NOTARIZE DOCU-  
2 MENTS TO CIVILIANS SERVING IN MILITARY LEGAL AS-  
3 SISTANCE OFFICES.—

4 (1) IN GENERAL.—Subsection (b) of section  
5 1044a of title 10, United States Code, is amended  
6 by adding at the end the following new paragraph:

7 “(6) All civilian paralegals serving at military  
8 legal assistance offices, supervised by a military legal  
9 assistance counsel (as defined in section 1044d(g) of  
10 this title).”.

11 **SEC. 525. TECHNICAL CORRECTION TO VOLUNTARY SEPA-**  
12 **RATION PAY AND BENEFITS.**

13 Section 1175a(j) of title 10, United States Code, is  
14 amended—

15 (1) in paragraph (2)—

16 (A) by striking “or 12304” and inserting  
17 “12304, 12304a, or 12304b”; and

18 (B) by striking “502(f)(1)” and inserting  
19 “502(f)(1)(A)”; and

20 (2) in paragraph (3), by striking “502(f)(2)”  
21 and inserting “502(f)(1)(B)”.

1 **SEC. 526. ANNUAL NOTICE TO MEMBERS OF THE ARMED**  
2 **FORCES REGARDING CHILD CUSTODY PRO-**  
3 **TECTIONS GUARANTEED BY THE**  
4 **SERVICEMEMBERS CIVIL RELIEF ACT.**

5 The Secretaries of each of the military departments  
6 shall ensure that each member of the Armed Forces with  
7 dependents receives annually, and prior to each deploy-  
8 ment, notice of the child custody protections afforded to  
9 members of the Armed Forces under the Servicemembers  
10 Civil Relief Act (50 U.S.C. 3901 et seq.).

11 **SEC. 527. PILOT PROGRAM ON CONSOLIDATED ARMY RE-**  
12 **CRUITING.**

13 (a) PILOT PROGRAM.—

14 (1) IN GENERAL.—Not later than 180 days  
15 after the date of the enactment of this Act, the Sec-  
16 retary of the Army shall carry out a pilot program  
17 to consolidate the recruiting efforts of the Regular  
18 Army, Army Reserve, and Army National Guard  
19 under which a recruiter in one of the components  
20 participating in the pilot program may recruit indi-  
21 viduals to enlist in any of the components regardless  
22 of the funding source of the recruiting activity.  
23 Under the pilot program, the recruiter shall receive  
24 credit toward periodic enlistment goals for each en-  
25 listment regardless of the component in which the  
26 individual enlists.

1           (2) DURATION.—The Secretary shall carry out  
2           the pilot program for a period of not less than three  
3           years.

4           (b) REPORTS.—

5           (1) INTERIM REPORT.—

6           (A) IN GENERAL.—Not later than one year  
7           after the date on which the pilot program under  
8           subsection (a) commences, the Secretary shall  
9           submit to the Committee on Armed Services of  
10          the House of Representatives a report on the  
11          pilot program.

12          (B) ELEMENTS.—The report under sub-  
13          paragraph (A) shall include each of the fol-  
14          lowing:

15               (i) An analysis of the effects that con-  
16               solidated recruiting efforts has on the over-  
17               all ability of recruiters to attract and place  
18               qualified candidates.

19               (ii) A determination of the extent to  
20               which consolidating recruiting efforts af-  
21               fects efficiency and recruiting costs.

22               (iii) An analysis of any challenges as-  
23               sociated with a recruiter working to recruit  
24               individuals to enlist in a component in  
25               which the recruiter has not served.

1 (iv) An analysis of the satisfaction of  
2 recruiters and the component recruiting  
3 commands with the pilot program.

4 (2) FINAL REPORT.—Not later than 180 days  
5 after the date on which the pilot program under sub-  
6 section (a) is completed, the Secretary shall submit  
7 to the committees specified in paragraph (1)(A) a  
8 final report on the pilot program. Such final report  
9 shall include any recommendations of the Secretary  
10 with respect to extending or making permanent the  
11 pilot program and a description of any related legis-  
12 lative actions that the Secretary considers appro-  
13 priate.

14 **SEC. 528. APPLICATION OF MILITARY SELECTIVE SERVICE**  
15 **REGISTRATION AND CONSCRIPTION RE-**  
16 **QUIREMENTS TO FEMALE CITIZENS AND**  
17 **RESIDENTS OF THE UNITED STATES BE-**  
18 **TWEEN THE AGES OF 18 AND 26.**

19 (a) APPLICABILITY TO FEMALE CITIZENS AND RESI-  
20 DENTS WITHIN SPECIFIED AGE RANGE.—Section 3(a) of  
21 the Military Selective Service Act (50 U.S.C. 3802(a)) is  
22 amended—

23 (1) in the first sentence—

24 (A) by striking “every male citizen” and  
25 inserting “all citizens”;

1 (B) by striking “every other male person”  
2 and inserting “all other persons”;

3 (C) by striking “is between” and inserting  
4 “are between”; and

5 (D) by striking “himself” and inserting  
6 “themselves”; and

7 (2) in the second sentence, by striking “he con-  
8 tinues” and inserting “the alien continues”.

9 (b) EFFECTIVE DATE.—The amendments made by  
10 subsection (a) shall take effect 90 days after the later of—

11 (1) the date of the enactment of this Act; or

12 (2) the date on which the Secretary of Defense  
13 certifies to Congress that all Combat Arms Military  
14 Occupational Specialties are open to qualified female  
15 candidates.

16 **SEC. 529. PARENTAL LEAVE FOR MEMBERS OF THE ARMED**  
17 **FORCES.**

18 (a) ADDITIONAL PARENTAL LEAVE AUTHORITY.—

19 (1) AVAILABILITY OF PARENTAL LEAVE.—  
20 Chapter 40 of title 10, United States Code, is  
21 amended by inserting after section 701 the following  
22 new section:

23 **“§ 701a. Parental leave**

24 **“(a) LEAVE AUTHORIZED.—A member of the armed**  
25 **forces who is performing active service may be allowed**



1 leave under this section for each instance in which the  
2 member becomes a parent as a result of the member's  
3 spouse giving birth.

4 “(b) AMOUNT OF LEAVE.—Leave under this section  
5 shall be at least 14 days, under regulations prescribed  
6 under this section by the Secretary concerned.

7 “(c) DURATION OF AVAILABILITY OF LEAVE.—Leave  
8 under this section is lost as follows:

9 “(1) If not used within one year of the date of  
10 the birth giving rise to the leave.

11 “(2) If the member having the leave becomes  
12 entitled to leave under this section with respect to a  
13 different child.

14 “(3) If not used before separation from active  
15 service.

16 “(d) COORDINATION WITH OTHER LEAVE AUTHORI-  
17 TIES.—Leave under this section is in addition to any other  
18 leave and may not be deducted or charged against other  
19 leave authorized by this chapter.

20 “(e) REGULATIONS.—This section shall be carried  
21 out under regulations prescribed by the Secretary con-  
22 cerned. Regulations prescribed under this section by the  
23 Secretaries of the military departments shall be as uni-  
24 form as practicable and shall be subject to approval by  
25 the Secretary of Defense.”.

1           (2) CLERICAL AMENDMENT.—The table of sec-  
2           tions at the beginning of chapter 40 of title 10,  
3           United States Code, is amended by inserting after  
4           the item relating to section 701 the following new  
5           item:

“701a. Parental leave.”.

6           (3) CONFORMING AMENDMENT.—Subsection (j)  
7           of section 701 of title 10, United States Code, is re-  
8           pealed.

9           (b) ADOPTIONS BY DUAL-SERVICE COUPLES.—Sec-  
10          tion 701(i) of title 10, United States Code, is amended  
11          by striking paragraph (3) and inserting the following new  
12          paragraph:

13          “(3) In the event that two members of the armed  
14          forces who are married to each other adopt a child in a  
15          qualifying child adoption, the two members shall be al-  
16          lowed a total of at least 36 days of leave under this sub-  
17          section, to be shared between the two members. The Sec-  
18          retary concerned shall permit the transfer of such leave  
19          between the two members to accommodate individual fam-  
20          ily circumstances.”.

21          (c) COVERAGE OF COMMISSIONED OFFICERS OF THE  
22          PUBLIC HEALTH SERVICE.—Section 221(a) of the Public  
23          Health Service Act (42 U.S.C. 213a(a)) is amended by  
24          adding at the end the following new paragraph:

1           “(19) Section 701(i) and 701a, Adoption Leave  
2           and Parental Leave.”.

3       **Subtitle D—Military Justice, In-**  
4       **cluding Sexual Assault and Do-**  
5       **mestic Violence Prevention and**  
6       **Response**

7       **SEC. 541. EXPEDITED REPORTING OF CHILD ABUSE AND**  
8                       **NEGLECT TO STATE CHILD PROTECTIVE**  
9                       **SERVICES.**

10       (a) REPORTING BY MILITARY AND CIVILIAN PER-  
11       SONNEL OF THE DEPARTMENT OF DEFENSE.—Section  
12       1787 of title 10, United States Code, is amended—

13               (1) by redesignating subsections (a) and (b) as  
14       subsections (c) and (d), respectively; and

15               (2) by inserting before subsection (c), as so re-  
16       designated, the following new subsections:

17       “(a) REPORTING BY MILITARY AND CIVILIAN PER-  
18       SONNEL.—A member of the armed forces, civilian em-  
19       ployee of the Department of Defense, or contractor em-  
20       ployee working on a military installation who is mandated  
21       by Federal regulation or State law to report known or sus-  
22       pected instances of child abuse and neglect shall provide  
23       the report directly to State Child Protective Services or  
24       another appropriate State agency in addition to the mem-

1 ber's or employee's chain of command or any designated  
2 Department point of contact.

3 “(b) TRAINING FOR MANDATED REPORTERS.—The  
4 Secretary of Defense shall ensure that individuals referred  
5 to in subsection (a) who are mandated by State law to  
6 report known or suspected instances of child abuse and  
7 neglect receive appropriate training, in accordance with  
8 State guidelines, intended to improve their—

9 “(1) ability to recognize evidence of child abuse  
10 and neglect; and

11 “(2) understanding of the mandatory reporting  
12 requirements imposed by law.”.

13 (b) CONFORMING AND CLERICAL AMENDMENTS.—  
14 Section 1787 of title 10, United States Code, is further  
15 amended—

16 (1) in subsection (c), as redesignated by sub-  
17 section (a)(1), by striking “IN GENERAL.—” and in-  
18 serting “REPORTING BY STATES.—”; and

19 (2) in subsection (d), as redesignated by sub-  
20 section (a)(1)—

21 (A) by striking “(d) DEFINITION.—In this  
22 section, the term” and inserting the following:

23 “(d) DEFINITIONS.—In this section:

24 “(1) The term”; and

1 (B) by adding at the end the following new  
2 paragraph:

3 “(2) The term ‘State’ includes the District of  
4 Columbia, the Commonwealth of Puerto Rico, the  
5 Commonwealth of the Northern Mariana Islands,  
6 Guam, the Virgin Islands, American Samoa, the  
7 Federated States of Micronesia, the Republic of the  
8 Marshall Islands, and the Republic of Palau.”.

9 **SEC. 542. EXTENSION OF THE REQUIREMENT FOR ANNUAL**  
10 **REPORT REGARDING SEXUAL ASSAULTS AND**  
11 **COORDINATION WITH RELEASE OF FAMILY**  
12 **ADVOCACY REPORT.**

13 Section 1631 of the Ike Skelton National Defense  
14 Authorization Act for Fiscal Year 2011 (Public Law 111–  
15 383; 124 Stat. 4433; 10 U.S.C. 1561 note) is amended—

16 (1) in subsection (a) by striking “March 1,  
17 2017” and inserting “January 31, 2021”; and

18 (2) by adding at the end the following new sub-  
19 section:

20 “(g) COORDINATION OF RELEASE DATE BETWEEN  
21 ANNUAL REPORT REGARDING SEXUAL ASSAULTS AND  
22 FAMILY ADVOCACY REPORT.—The Secretary of Defense  
23 shall ensure that the report required under subsection (a)  
24 for a year is delivered to the Committees on Armed Serv-  
25 ices of the Senate and House of Representatives simulta-

1 neously with the Department of Defense Family Advocacy  
2 Report for that year required by section 543 of the Na-  
3 tional Defense Authorization Act for Fiscal Year 2017.”.

4 **SEC. 543. REQUIREMENT FOR ANNUAL FAMILY ADVOCACY**  
5 **PROGRAM REPORT REGARDING CHILD**  
6 **ABUSE AND DOMESTIC VIOLENCE.**

7 (a) ANNUAL REPORT ON CHILD ABUSE AND DOMES-  
8 TIC VIOLENCE.—Not later than January 31, 2017, and  
9 annually thereafter through January 31, 2021, the Sec-  
10 retary of Defense shall submit to the Committees on  
11 Armed Services of the House of Representatives and the  
12 Senate a report on the child abuse and domestic abuse  
13 incident data from the Department of Defense Family Ad-  
14 vocacy Program central registry of child abuse and domes-  
15 tic abuse incidents for the preceding calendar year.

16 (b) CONTENTS.—The report shall contain each of the  
17 following:

18 (1) The number of incidents reported during  
19 the year covered by the report involving—

20 (A) spouse physical or sexual abuse;

21 (B) intimate partner physical or sexual  
22 abuse;

23 (C) child physical or sexual abuse; and

24 (D) child or domestic abuse resulting in a  
25 fatality.

1           (2) An analysis of the number of such incidents  
2           that met the criteria for substantiation.

3           (3) An analysis of—

4                   (A) the types of abuse reported;

5                   (B) for cases involving children as the re-  
6           ported victims of the abuse, the ages of the  
7           abused children; and

8                   (C) other relevant characteristics of the re-  
9           ported victims.

10          (4) An analysis of the military status, sex, and  
11          pay grade of the alleged perpetrator of the child or  
12          domestic abuse.

13          (5) An analysis of the effectiveness of the Fam-  
14          ily Advocacy Program.

15          (c) COORDINATION OF RELEASE DATE BETWEEN  
16          ANNUAL REPORT REGARDING SEXUAL ASSAULTS AND  
17          FAMILY ADVOCACY PROGRAM REPORT.—The Secretary of  
18          Defense shall ensure that the sexual assault report re-  
19          quired under section 1631 of the Ike Skelton National De-  
20          fense Authorization Act for Fiscal Year 2011 (Public Law  
21          111–383; 10 U.S.C. 1561 note) is delivered to the Com-  
22          mittees on Armed Services of the House of Representa-  
23          tives and the Senate simultaneously with the report re-  
24          quired under this section.

1 **SEC. 544. IMPROVED DEPARTMENT OF DEFENSE PREVEN-**  
2 **TION OF AND RESPONSE TO HAZING IN THE**  
3 **ARMED FORCES.**

4 (a) ANTI-HAZING DATABASE.—The Secretary of De-  
5 fense shall provide for the establishment and use of a com-  
6 prehensive and consistent data-collection system for the  
7 collection of reports, including anonymous reports, of inci-  
8 dents of hazing involving a member of the Armed Forces.  
9 The Secretary shall issue department-wide guidance re-  
10 garding the availability and use of the database, including  
11 information on protected classes, such as race and reli-  
12 gion, who are often the victims of hazing.

13 (b) IMPROVED TRAINING.—The Secretary of each  
14 military department, in consultation with the Chief of  
15 Staff of each Armed Force under the jurisdiction of such  
16 Secretary, shall seek to improve training to assist mem-  
17 bers of the Armed Forces better recognize, prevent, and  
18 respond to hazing at all command levels.

19 (c) ANNUAL SURVEY.—The Secretary of each mili-  
20 tary department, in consultation with the Chief of Staff  
21 of each Armed Force under the jurisdiction of such Sec-  
22 retary, shall conduct an annual survey among members  
23 of each Armed Force under the jurisdiction of such Sec-  
24 retary to determine the following:

25 (1) The prevalence of hazing in the Armed  
26 Force.



1           (2) The effectiveness of training provided mem-  
2           bers of the Armed Force to recognize and prevent  
3           hazing.

4           (3) The extent to which members of the Armed  
5           Force report, including anonymously report, inci-  
6           dents of hazing.

7           (d) ANNUAL REPORTS ON HAZING.—

8           (1) REPORT REQUIRED.—Not later than Janu-  
9           ary 31 of each year through January 31, 2021, the  
10          Secretary of each military department, in consulta-  
11          tion with the Chief of Staff of each Armed Force  
12          under the jurisdiction of such Secretary, shall sub-  
13          mit to the Committees on Armed Services of the  
14          Senate and the House of Representatives a report  
15          containing a description of efforts during the pre-  
16          vious year—

17                 (A) to prevent and to respond to incidents  
18                 of hazing involving members of the Armed  
19                 Forces;

20                 (B) to track and encourage reporting, in-  
21                 cluding reporting anonymously, incidents of  
22                 hazing in the Armed Force; and

23                 (C) to ensure the consistent implementa-  
24                 tion of anti-hazing policies.

1           (2) **ADDITIONAL ELEMENTS.**—Each report re-  
2           quired by this subsection also shall address the same  
3           elements originally addressed in the anti-hazing re-  
4           ports required by section 534 of the National De-  
5           fense Authorization Act for Fiscal Year 2013 (Pub-  
6           lic Law 112–239; 126 Stat. 1726).

7 **SEC. 545. BURDENS OF PROOF APPLICABLE TO INVESTIGA-**  
8           **TIONS AND REVIEWS RELATED TO PRO-**  
9           **TECTED COMMUNICATIONS OF MEMBERS OF**  
10          **THE ARMED FORCES AND PROHIBITED RE-**  
11          **TALIATORY ACTIONS.**

12          (a) **BURDENS OF PROOF.**—Section 1034 of title 10,  
13 United States Code, is amended—

14           (1) by redesignating subsections (i) and (j) as  
15           subsections (j) and (k), respectively; and

16           (2) by inserting after subsection (h) the fol-  
17           lowing new subsection (i):

18           “(i) **BURDENS OF PROOF.**—The burdens of proof  
19 specified in section 1221(e) of title 5 shall apply in any  
20 investigation conducted by an Inspector General under  
21 subsection (c) or (d), any review performed by a board  
22 for the correction of military records under subsection (g),  
23 and any review conducted by the Secretary of Defense  
24 under subsection (h).”.

1 (b) **EFFECTIVE DATE.**—The amendments made by  
2 subsection (a) shall take effect on the date that is 30 days  
3 after the date of the enactment of this Act, and shall apply  
4 with respect to allegations pending or submitted under  
5 section 1034 of title 10, United States Code, on or after  
6 that date.

7 **SEC. 546. IMPROVED INVESTIGATION OF ALLEGATIONS OF**  
8 **PROFESSIONAL RETALIATION.**

9 Section 1034(c)(4) of title 10, United States Code,  
10 is amended by adding at the end the following new sub-  
11 paragraph:

12 “(F) The Secretary concerned shall ensure that any  
13 individual investigating an allegation as described in para-  
14 graph (1) must have training in the definition and charac-  
15 teristics of retaliation. In addition, if the investigation in-  
16 volves alleged retaliation in response to a communication  
17 regarding a violation of a law or regulation prohibiting  
18 rape, sexual assault, or other sexual misconduct in viola-  
19 tion of sections 920 through 920c of this title (articles  
20 120 through 120c of the Uniform Code of Military Jus-  
21 tice), the training shall include specific instruction regard-  
22 ing such violations.”.

1       **Subtitle E—Member Education,**  
2                   **Training, and Transition**

3       **SEC. 561. REVISION TO QUALITY ASSURANCE OF CERTIFI-**  
4                   **CATION PROGRAMS AND STANDARDS.**

5       Section 2015(c) of title 10, United States Code, is  
6 amended—

7               (1) in paragraph (1), by striking “is accredited  
8       by an accreditation body that” and all that follows  
9       and inserting “meets one of the requirements speci-  
10      fied in paragraph (2).”; and

11              (2) by striking paragraph (2) and inserting the  
12      following new paragraph:

13              “(2) The requirements for a credentialing pro-  
14      gram specified in this paragraph are that the  
15      credentialing program—

16              “(A) is accredited by a nationally-recog-  
17      nized third-party personnel certification pro-  
18      gram accreditor;

19              “(B)(i) is sought or accepted by employers  
20      within the industry or sector involved as a rec-  
21      ognized, preferred, or required credential for re-  
22      cruitment, screening, hiring, retention, or ad-  
23      vancement purposes; and

24              “(ii) where appropriate, is endorsed by a  
25      nationally-recognized trade association or orga-

1 nization representing a significant part of the  
2 industry or sector;

3 “(C) grants licenses that are recognized by  
4 the Federal Government or a State government;  
5 or

6 “(D) meets credential standards of a Fed-  
7 eral agency.”.

8 **SEC. 562. ESTABLISHMENT OF ROTC CYBER INSTITUTES AT**  
9 **SENIOR MILITARY COLLEGES.**

10 (a) IN GENERAL.—Chapter 103 of title 10, United  
11 States Code, is amended by adding at the end the fol-  
12 lowing new section:

13 **“§ 2111c. Senior military colleges: ROTC cyber insti-**  
14 **tutes**

15 “(a) PROGRAM AUTHORIZED.—The Secretary of De-  
16 fense may establish cyber institutes at each of the senior  
17 military colleges for the purpose of accelerating the devel-  
18 opment of foundational expertise in critical cyber oper-  
19 ational skills for future military and civilian leaders of the  
20 armed forces and the Department of Defense, including  
21 such leaders of the reserve components.

22 “(b) ELEMENTS.—Each cyber institute established  
23 under this section shall include each of the following:

24 “(1) Training for members of the program who  
25 possess cyber operational expertise from beginning

1 through advanced skill levels, including instruction  
2 and practical experiences that lead to cyber certifi-  
3 cations recognized in the field.

4 “(2) Training in targeted strategic foreign lan-  
5 guage proficiency designed to significantly enhance  
6 critical cyber operational capabilities and tailored to  
7 current and anticipated readiness requirements.

8 “(3) Training related to mathematical founda-  
9 tions of cryptography and cryptographic theory and  
10 practice designed to complement and reinforce cyber  
11 education along with the strategic language pro-  
12 grams critical to cyber operations.

13 “(4) Training designed to expand the pool of  
14 qualified cyber instructors necessary to support  
15 cyber education in regional school systems.

16 “(c) PARTNERSHIPS WITH DEPARTMENT OF DE-  
17 FENSE AND THE ARMED FORCES.—Any cyber institute  
18 established under this section may enter into a partnership  
19 with any active or reserve component of the armed forces  
20 or any agency of the Department of Defense to facilitate  
21 the development of critical cyber skills.

22 “(d) PARTNERSHIPS WITH OTHER SCHOOLS.—Any  
23 cyber institute established under this section may enter  
24 into a partnership with one or more local educational  
25 agencies to facilitate the development of critical cyber

1 skills under the program among students attending the  
2 elementary and secondary schools of such agencies who  
3 may pursue a military career.

4 “(e) SENIOR MILITARY COLLEGES.—The senior mili-  
5 tary colleges are the senior military colleges in section  
6 2111a(f) of this title.”.

7 (b) CLERICAL AMENDMENT.—The table of sections  
8 at the beginning of such chapter is amended by adding  
9 at the end the following new item:

“2111e. Senior military colleges: ROTC cyber institutes.”.

10 **SEC. 563. MILITARY-TO-MARINER TRANSITION.**

11 (a) REPORT.— Not later than 180 days after the  
12 date of the enactment of this Act, the Secretary of Defense  
13 and the Secretary of the department in which the Coast  
14 Guard is operating shall jointly report to the Committee  
15 on Armed Services and the Committee on Transportation  
16 and Infrastructure of the House of Representatives and  
17 the Committee on Armed Services and the Committee on  
18 Commerce, Science, and Transportation of the Senate on  
19 steps the Departments of Defense and Homeland Security  
20 have taken or intend to take to—

21 (1) maximize the extent to which United States  
22 armed forces service, training, and qualifications are  
23 creditable toward meeting the laws and regulations  
24 governing United States merchant mariner license,  
25 certification, and document laws and the Inter-

1 national Convention on Standards of Training, Cer-  
2 tification and Watchkeeping for Seafarers, 1978, in-  
3 cluding steps to enhance interdepartmental coordina-  
4 tion; and

5 (2) to promote better awareness among armed  
6 forces personnel who serve in vessel operating posi-  
7 tions of the requirements for post-service use of  
8 armed forces training, education, and practical expe-  
9 rience in satisfaction of requirements for merchant  
10 mariner credentials under section 11.213 of title 46,  
11 Code of Federal Regulation, and the need to docu-  
12 ment such service in a manner suitable for post-serv-  
13 ice use.

14 (b) LIST OF TRAINING PROGRAMS.—The report  
15 under subsection (a) shall include a list of Army, Navy,  
16 and Coast Guard training programs open to Army, Navy,  
17 and Coast Guard vessel operators, respectively, that  
18 shows—

19 (1) which programs have been approved for  
20 credit toward merchant mariner credentials;

21 (2) which programs are under review for such  
22 approval;

23 (3) which programs are not relevant to the  
24 training needed for merchant mariner credentials;  
25 and



1           (4) which programs could become eligible for  
2           credit toward merchant mariner credentials with  
3           minor changes.

4 **SEC. 564. EMPLOYMENT AUTHORITY FOR CIVILIAN FAC-**  
5 **ULTY AT CERTAIN MILITARY DEPARTMENT**  
6 **SCHOOLS.**

7           (a) ADDITION OF ARMY UNIVERSITY AND ADDI-  
8 TIONAL FACULTY.—

9           (1) IN GENERAL.—Section 4021 of title 10,  
10 United States Code, is amended—

11           (A) by striking subsection (a) and insert-  
12 ing the following new subsection:

13           “(a) AUTHORITY OF SECRETARY.—The Secretary of  
14 the Army may employ as many civilians as professors, in-  
15 structors, lecturers, researchers, and administrative fac-  
16 ulty at the Army War College, the United States Army  
17 Command and General Staff College, and the Army Uni-  
18 versity as the Secretary considers necessary.”; and

19           (B) by striking subsection (c).

20           (2) CLERICAL AMENDMENT.—The heading of  
21 such section is amended to read as follows:

1 **“§ 4021. Army War College, United States Army Com-**  
2 **mand and General Staff College, and**  
3 **Army University: civilian faculty mem-**  
4 **bers”.**

5 (b) NAVAL WAR COLLEGE AND MARINE CORPS UNI-  
6 VERSITY.—Section 7478 of title 10, United States Code,  
7 is amended—

8 (1) by striking subsection (a) and inserting the  
9 following new subsection:

10 “(a) AUTHORITY OF SECRETARY.—The Secretary of  
11 the Navy may employ as many civilians as professors, in-  
12 structors, lecturers, researchers, and administrative fac-  
13 ulty at a school of the Naval War College or of the Marine  
14 Corps University as the Secretary considers necessary.”;  
15 and

16 (2) by striking subsection (c).

17 (c) AIR UNIVERSITY.—Section 9021 of title 10,  
18 United States Code, is amended—

19 (1) by striking subsection (a) and inserting the  
20 following new subsection:

21 “(a) AUTHORITY OF SECRETARY.—The Secretary of  
22 the Air Force may employ as many civilians as professors,  
23 instructors, lecturers, researchers, and administrative fac-  
24 ulty at a school of the Air University as the Secretary con-  
25 sidered necessary.”; and

26 (2) by striking subsection (c).

1 **SEC. 565. REVISION OF NAME ON MILITARY SERVICE**  
2 **RECORD TO REFLECT CHANGE IN NAME OF A**  
3 **MEMBER OF THE ARMY, NAVY, AIR FORCE,**  
4 **OR MARINE CORPS, AFTER SEPARATION**  
5 **FROM THE ARMED FORCES.**

6 (a) REVISION REQUIRED.—Section 1551 of title 10,  
7 United States Code, is amended—

8 (1) by inserting “(a) SERVICE UNDER AS-  
9 SUMED NAME.—” before “The Secretary”; and

10 (2) by adding at the end the following new sub-  
11 section:

12 “(b) EFFECT OF CHANGE IN NAME.—The Secretary  
13 of the military department concerned shall reissue a cer-  
14 tificate of discharge or an order of acceptance of resigna-  
15 tion in the new name of any person who, after separation  
16 from an armed force under the jurisdiction of that Sec-  
17 retary, legally changes the person’s name to reflect the  
18 person’s gender identity.”.

19 (b) CLERICAL AMENDMENTS.—

20 (1) SECTION HEADING.—The heading of section  
21 1551 of title 10, United States Code, is amended to  
22 read as follows:

23 **“§ 1551. Correction of name after separation from**  
24 **service”.**

25 (2) TABLE OF SECTIONS.—The table of sections  
26 at the beginning of chapter 79 of title 10, United

1 States Code, is amended by striking the item relat-  
2 ing to section 1551 and inserting the following new  
3 item:

“1551. Correction of name after separation from service.”.

4 **SEC. 566. DIRECT EMPLOYMENT PILOT PROGRAM FOR**  
5 **MEMBERS OF THE NATIONAL GUARD AND RE-**  
6 **SERVE.**

7 (a) PROGRAM AUTHORITY.—The Secretary of De-  
8 fense may carry out a pilot program to enhance the efforts  
9 of the Department of Defense to provide job placement  
10 assistance and related employment services directly to  
11 members in the National Guard and Reserves.

12 (b) ADMINISTRATION.—The pilot program shall be  
13 offered to, and administered by, the adjutants general ap-  
14 pointed under section 314 of title 32, United States Code.

15 (c) COST-SHARING REQUIREMENT.—As a condition  
16 on the provision of funds under this section to a State  
17 to support the operation of the pilot program in the State,  
18 the State must agree to contribute an amount, derived  
19 from non-Federal sources, equal to at least 30 percent of  
20 the funds provided by the Secretary of Defense under this  
21 section.

22 (d) DIRECT EMPLOYMENT PROGRAM MODEL.—The  
23 pilot program should follow a job placement program  
24 model that focuses on working one-on-one with a member  
25 of a reserve component to cost-effectively provide job

1 placement services, including services such as identifying  
2 unemployed and under employed members, job matching  
3 services, resume editing, interview preparation, and post-  
4 employment follow up. Development of the pilot program  
5 should be informed by State direct employment programs  
6 for members of the reserve components, such as the pro-  
7 grams conducted in California and South Carolina.

8 (e) EVALUATION.—The Secretary of Defense shall  
9 develop outcome measurements to evaluate the success of  
10 the pilot program.

11 (f) REPORTING REQUIREMENTS.—

12 (1) REPORT REQUIRED.—Not later than Janu-  
13 ary 31, 2021, the Secretary of Defense shall submit  
14 to the Committees on Armed Services of the Senate  
15 and the House of Representatives a report describ-  
16 ing the results of the pilot program. The Secretary  
17 shall prepare the report in coordination with the  
18 Chief of the National Guard Bureau.

19 (2) ELEMENTS OF REPORT.—A report under  
20 paragraph (1) shall include the following:

21 (A) A description and assessment of the ef-  
22 fectiveness and achievements of the pilot pro-  
23 gram, including the number of members of the  
24 reserve components hired and the cost-per-  
25 placement of participating members.

1 (B) An assessment of the impact of the  
2 pilot program and increased reserve component  
3 employment levels on the readiness of members  
4 of the reserve components.

5 (C) Any other matters considered appro-  
6 priate by the Secretary.

7 (g) DURATION OF AUTHORITY.—

8 (1) IN GENERAL.—The authority to carry out  
9 the pilot program expires September 30, 2019.

10 (2) EXTENSION.—Upon the expiration of the  
11 authority under paragraph (1), the Secretary of De-  
12 fense may extend the pilot program for not more  
13 than two additional fiscal years.

14 **SEC. 567. PROHIBITION ON ESTABLISHMENT, MAINTENANCE, OR SUPPORT OF SENIOR RESERVE OFFICERS' TRAINING CORPS UNITS AT EDUCATIONAL INSTITUTIONS THAT DISPLAY CONFEDERATE BATTLE FLAG.**

19 (a) PROHIBITION.—Section 2102 of title 10, United  
20 States Code, is amended by adding at the end the fol-  
21 lowing new subsection:

22 “(e) PROHIBITION RELATED TO DISPLAY OF CON-  
23 FEDERATE BATTLE FLAG.—(1) The Secretary of a mili-  
24 tary department may not establish, maintain, or support  
25 a unit of the program at any educational institution, in-

1 cluding any senior military college specified in section  
2 2111a of this title, that displays, in a location other than  
3 in a museum exhibit, the Confederate battle flag.

4 “(2)(A) Upon making a determination under para-  
5 graph (1) that an educational institution displays, in a lo-  
6 cation other than in a museum exhibit, the Confederate  
7 battle flag, the Secretary of the military department con-  
8 cerned shall terminate, in accordance with subparagraph  
9 (B), any unit of the program at that educational institu-  
10 tion in existence as of the date of the determination.

11 “(B) The termination of a unit of the program at  
12 an educational institution pursuant to this paragraph shall  
13 take effect on the date on which—

14 “(i) each member of the program who, as of the  
15 date of the determination, is enrolled in the edu-  
16 cational institution is no longer so enrolled; and

17 “(ii) each student who, as of the date of the de-  
18 termination, is enrolled in the educational institution  
19 but not yet a member of the program, is no longer  
20 so enrolled.

21 “(3) Not later than January 31, 2017, and each Jan-  
22 uary 31 thereafter through January 31, 2021, the Sec-  
23 retary of Defense shall submit to the congressional defense  
24 committees a report—

1           “(A) identifying each unit of the program lo-  
2           cated at an educational institution that displays, in  
3           a location other than in a museum exhibit, the Con-  
4           federate battle flag; and

5           “(B) describing the implementation of this sub-  
6           section with respect to that educational institution.

7           “(4) In this subsection, the term ‘Confederate battle  
8           flag’ means the battle flag of the Army of Northern Vir-  
9           ginia, the battle flag of the Army of Tennessee, the battle  
10          flag of Forrest’s Cavalry Corps, the Second Confederate  
11          Navy Jack, the Second Confederate Navy Ensign, or other  
12          flag with a like design.”.

13          (b) CONFORMING AMENDMENTS.—(1) Section  
14          2102(d) of title 10, United States Code, is amended by  
15          striking “The President” and inserting “Subject to sub-  
16          section (e), the President”.

17          (2) Section 2111a of title 10, United States Code,  
18          is amended—

19                 (A) in subsection (d), by striking “The Sec-  
20                 retary” and inserting “Except as provided in section  
21                 2102(e) of this title, the Secretary”; and

22                 (B) in subsection (e)(1), by striking “The Sec-  
23                 retary” and inserting “Except in the case of a senior  
24                 military college at which a unit of the program is ter-



1 minated pursuant to section 2102(e) of this title, the  
2 Secretary”.

3 (c) EXCEPTION.—Section 2102 of title 10, United  
4 States Code, is further amended by adding at the end the  
5 following:

6 “(f) EXCEPTION.—The prohibition under subsection  
7 (e) shall not apply to an educational institution if the  
8 board of visitors of such institution has voted to take down  
9 the flag described in such subsection.”.

10 **Subtitle F—Defense Dependents’**  
11 **Education and Military Family**  
12 **Readiness Matters**

13 **SEC. 571. CONTINUATION OF AUTHORITY TO ASSIST LOCAL**  
14 **EDUCATIONAL AGENCIES THAT BENEFIT DE-**  
15 **PENDENTS OF MEMBERS OF THE ARMED**  
16 **FORCES AND DEPARTMENT OF DEFENSE CI-**  
17 **VILIAN EMPLOYEES.**

18 (a) ASSISTANCE TO SCHOOLS WITH SIGNIFICANT  
19 NUMBERS OF MILITARY DEPENDENT STUDENTS.—Of the  
20 amount authorized to be appropriated for fiscal year 2017  
21 by section 301 and available for operation and mainte-  
22 nance for Defense-wide activities as specified in the fund-  
23 ing table in division D, \$30,000,000 shall be available only  
24 for the purpose of providing assistance to local educational  
25 agencies under subsection (a) of section 572 of the Na-

1 tional Defense Authorization Act for Fiscal Year 2006  
2 (Public Law 109–163; 20 U.S.C. 7703b).

3 (b) LOCAL EDUCATIONAL AGENCY DEFINED.—In  
4 this section, the term “local educational agency” has the  
5 meaning given that term in section 8013(9) of the Ele-  
6 mentary and Secondary Education Act of 1965 (20 U.S.C.  
7 7713(9)).

8 **SEC. 572. SUPPORT FOR PROGRAMS PROVIDING CAMP EX-**  
9 **PERIENCE FOR CHILDREN OF MILITARY FAM-**  
10 **ILIES.**

11 (a) IN GENERAL.—The Secretary of Defense may  
12 provide financial or non-monetary support to qualified  
13 nonprofit organizations in order to assist such organiza-  
14 tions in carrying out programs to support the attendance  
15 at a camp or camp-like setting of children of military fami-  
16 lies who have experienced the death of a family member  
17 or other loved one or who have another family member  
18 living with a substance use disorder or post-traumatic  
19 stress disorder.

20 (b) APPLICATION FOR SUPPORT.—

21 (1) IN GENERAL.—Each organization seeking  
22 support pursuant to subsection (a) shall submit to  
23 the Secretary an application therefor containing  
24 such information as the Secretary shall specify for  
25 purposes of this section.

1           (2) CONTENTS.—Each application submitted  
2           under paragraph (1) shall include the following:

3                   (A) A description of the program for which  
4                   support is being sought, including the location  
5                   of the setting or settings under the program,  
6                   the duration of such setting or setting, any  
7                   local partners participating in or contributing to  
8                   the program, and the ratio of counselors,  
9                   trained volunteers, or both to children at such  
10                  setting or settings.

11                   (B) An estimate of the number of children  
12                   of military families to be supported using the  
13                   support sought.

14                   (C) A description of the type of activities  
15                   that will be conducted using the support  
16                   sought, including the manner in which activities  
17                   are particularly supportive to children of mili-  
18                   tary families described in subsection (a).

19                   (D) A description of the outreach con-  
20                   ducted or to be conducted by the organization  
21                   to military families regarding the program.

22           (c) PREFERENCE IN APPROVAL OF APPLICATIONS.—  
23           The Secretary shall accord a preference in the approval  
24           of applications submitted pursuant to subsection (b) to ap-  
25           plications submitted by organizations that—

1           (1) provide a traditional camp or camp-like en-  
2           vironment setting that is hosted by an accredited  
3           service provider or facility;

4           (2) offer activities in that setting that—

5                   (A) includes a continued care model;

6                   (B) is tailored to the needs of children and  
7           uses recognized best practices;

8                   (C) exhibits an adequate understanding  
9           and recognition of appropriate military culture  
10          and traditions; and

11                  (D) places a focus on peer-to-peer support  
12          and activities;

13          (3) offers post-camp and continuing bereave-  
14          ment or addiction-prevention support, as applicable;

15          (4) offer support services for children and fami-  
16          lies; and

17          (5) provides for evaluations of the camp experi-  
18          ence by children and their families after camp.

19          (d) USE OF SUPPORT.—Support provided by the Sec-  
20          retary to an organization pursuant to subsection (a) shall  
21          be used by the organization to support attendance at a  
22          camp or camp-like setting of children of military families  
23          described in subsection (a).

1           **Subtitle G—Decorations and**  
2                                   **Awards**

3   **SEC. 581. REVIEW REGARDING AWARD OF MEDAL OF**  
4                                   **HONOR TO CERTAIN ASIAN AMERICAN AND**  
5                                   **NATIVE AMERICAN PACIFIC ISLANDER WAR**  
6                                   **VETERANS.**

7           (a) REVIEW REQUIRED.—The Secretary of each mili-  
8 tary department shall review the service records of each  
9 Asian American and Native American Pacific Islander war  
10 veteran described in subsection (b) to determine whether  
11 that veteran should be awarded the Medal of Honor.

12           (b) COVERED VETERANS.— The Asian American and  
13 Native American Pacific Islander war veterans whose serv-  
14 ice records are to be reviewed under subsection (a) are  
15 the following:

16                   (1) Any Asian American or Native American  
17 Pacific Islander war veteran who was awarded the  
18 Distinguished-Service Cross, the Navy Cross, or the  
19 Air Force Cross during the Korean War or the Viet-  
20 nam War.

21                   (2) Any other Asian American or Native Amer-  
22 ican Pacific Islander war veteran whose name is sub-  
23 mitted to the Secretary concerned for such purpose  
24 before the end of the one-year period beginning on  
25 the date of the enactment of this Act.

1           (c) CONSULTATIONS.—In carrying out the review  
2 under subsection (a), the Secretary of each military de-  
3 partment shall consult with such veterans service organi-  
4 zations as the Secretary considers appropriate.

5           (d) RECOMMENDATIONS BASED ON REVIEW.—If the  
6 Secretary concerned determines, based upon the review  
7 under subsection (a) of the service records of any Asian  
8 American or Native American Pacific Islander war vet-  
9 eran, that the award of the Medal of Honor to that veteran  
10 is warranted, the Secretary shall submit to the President  
11 a recommendation that the President award the Medal of  
12 Honor to that veteran.

13          (e) AUTHORITY TO AWARD MEDAL OF HONOR.—A  
14 Medal of Honor may be awarded to an Asian American  
15 or Native American Pacific Islander war veteran in ac-  
16 cordance with a recommendation of the Secretary con-  
17 cerned under subsection (d).

18          (f) CONGRESSIONAL NOTIFICATION.—No Medal of  
19 Honor may be awarded pursuant to subsection (e) until  
20 the Secretary of Defense submits to the Committee on  
21 Armed Services of the Senate and House of Representa-  
22 tives notice of the recommendations under subsection (d),  
23 including the name of each Asian American or Native  
24 American Pacific Islander war veteran recommended to be

1 awarded a Medal of Honor and the rationale for such rec-  
2 ommendation.

3 (g) WAIVER OF TIME LIMITATIONS.—An award of  
4 the Medal of Honor may be made under subsection (e)  
5 without regard to—

6 (1) section 3744, 6248, or 8744 of title 10,  
7 United States Code, as applicable; and

8 (2) any regulation or other administrative re-  
9 striction on—

10 (A) the time for awarding the Medal of  
11 Honor; or

12 (B) the awarding of the Medal of Honor  
13 for service for which a Distinguished-Service  
14 Cross, Navy Cross, or Air Force Cross has been  
15 awarded.

16 (h) DEFINITION.—In this section the term “Native  
17 American Pacific Islander” means a Native Hawaiian or  
18 Native American Pacific Islander, as those terms are de-  
19 fined in section 815 of the Native American Programs Act  
20 of 1974 (42 U.S.C. 2992c).

21 **SEC. 582. AUTHORIZATION FOR AWARD OF MEDALS FOR**  
22 **ACTS OF VALOR.**

23 (a) AUTHORIZATION.—Notwithstanding the time lim-  
24 itations specified in sections 3744, 6248, 8744 of title 10,  
25 United States Code, or any other time limitation with re-

1 spect to the awarding of certain medals to persons who  
2 served in the United States Armed Forces, the President  
3 may award a medal referred to in subsection (c) to a mem-  
4 ber or former member of the United States Armed Forces  
5 identified as warranting award of that medal pursuant to  
6 the review of valor award nominations for Operation En-  
7 during Freedom, Operation Iraqi Freedom, Operation  
8 New Dawn, Operation Freedom's Sentinel, and Operation  
9 Inherent Resolve that was directed by the Secretary of De-  
10 fense on January 7, 2016.

11 (b) AWARD OF MEDAL OF HONOR.—If, pursuant to  
12 the review referred to in subsection (a), the President de-  
13 cides to award to a member or former member of the  
14 Armed Forces the Medal of Honor, the medal may only  
15 be awarded after the Secretary of Defense submits to the  
16 Committee on Armed Services of the Senate and the Com-  
17 mittee on Armed Services of the House of Representatives  
18 a letter identifying the intended recipient of the Medal of  
19 Honor and the rationale for awarding the medal of honor  
20 to such intended recipient.

21 (c) MEDALS.—The medals referred to in this sub-  
22 section are any of the following:

23 (1) The Medal of Honor under section 3741,  
24 6241, or 8741 of title 10, United States Code;



1           (2) The Distinguished-Service Cross under sec-  
2           tion 3742 of title 10, United States Code.

3           (3) The Navy Cross under section 6242 of title  
4           10, United States Code.

5           (4) The Air Force Cross under section 8742 of  
6           title 10, United States Code.

7           (5) The Silver Star under section 3746, 6244,  
8           or 8746 of title 10, United States Code.

9           (d) **TERMINATION.**—No medal may be awarded  
10          under this section after December 31, 2019.

11       **SEC. 583. AUTHORIZATION FOR AWARD OF THE MEDAL OF**  
12                               **HONOR TO GARY M. ROSE FOR ACTS OF**  
13                               **VALOR DURING THE VIETNAM WAR.**

14          (a) **AUTHORIZATION.**—Notwithstanding the time lim-  
15          itations specified in section 3744 of title 10, United States  
16          Code, or any other time limitation with respect to the  
17          awarding of certain medals to persons who served in the  
18          Armed Forces, the President is authorized to award the  
19          Medal of Honor under section 3741 of such title to Gary  
20          M. Rose for the acts of valor described in subsection (b).

21          (b) **ACTS OF VALOR DESCRIBED.**—The acts of valor  
22          referred to in subsection (a) are the actions of Gary M.  
23          Rose in Laos from September 11 through 14, 1970, dur-  
24          ing the Vietnam War while a member of the United States

1 Army, Military Assistance Command Vietnam-Studies and  
2 Observation Group (MACVSOG).

3 **SEC. 584. AUTHORIZATION FOR AWARD OF THE MEDAL OF**  
4 **HONOR TO CHARLES S. KETTLES FOR ACTS**  
5 **OF VALOR DURING THE VIETNAM WAR.**

6 (a) WAIVER OF TIME LIMITATIONS.—Notwith-  
7 standing the time limitations specified in section 3744 of  
8 title 10, United States Code, or any other time limitation  
9 with respect to the awarding of certain medals to persons  
10 who served in the Armed Forces, the President may award  
11 the Medal of Honor under section 3741 of such title to  
12 Charles S. Kettles for the acts of valor during the Vietnam  
13 War described in subsection (b).

14 (b) ACTS OF VALOR DESCRIBED.—The acts of valor  
15 referred to in subsection (a) are the actions of Charles  
16 S. Kettles during combat operations on May 15, 1967,  
17 while serving as Flight Commander, 176th Aviation Com-  
18 pany, 14th Aviation Battalion, Task Force Oregon, Re-  
19 public of Vietnam, for which he was previously awarded  
20 the Distinguished-Service Cross.

1     **Subtitle H—Miscellaneous Reports**  
2                     **and Other Matters**

3     **SEC. 591. BURIAL OF CREMATED REMAINS IN ARLINGTON**  
4                     **NATIONAL CEMETERY OF CERTAIN PERSONS**  
5                     **WHOSE SERVICE IS DEEMED TO BE ACTIVE**  
6                     **SERVICE.**

7             (a) IN GENERAL.—Section 2410 of title 38, United  
8 States Code, is amended by adding at the end the fol-  
9 lowing new subsection:

10            “(c)(1) The Secretary of the Army shall ensure that  
11 under such regulations as the Secretary may prescribe, the  
12 cremated remains of any person described in paragraph  
13 (2) are eligible for inurnment in Arlington National Ceme-  
14 tery with military honors in accordance with section 1491  
15 of title 10.

16            “(2) A person described in this paragraph is a person  
17 whose service has been determined to be active duty serv-  
18 ice pursuant to section 401 of the GI Bill Improvement  
19 Act of 1977 (Public Law 95–202; 38 U.S.C. 106 note)  
20 as of the date of the enactment of this paragraph.”.

21            (b) APPLICABILITY.—

22            (1) IN GENERAL.—The amendment made by  
23 subsection (a) shall apply with respect to—

1 (A) the remains of a person that are not  
2 formally interred or inurned as of the date of  
3 the enactment of this Act; and

4 (B) a person who dies on or after the date  
5 of the enactment of this Act.

6 (2) FORMALLY INTERRED OR INURNED DE-  
7 FINED.—In this subsection, the term “formally in-  
8 terred or inurned” means interred or inurned in a  
9 cemetery, crypt, mausoleum, columbarium, niche, or  
10 other similar formal location.

11 (c) REPORT ON CAPACITY OF ARLINGTON NATIONAL  
12 CEMETERY.—Not later than 180 days after the date of  
13 the enactment of this Act, the Secretary of the Army shall  
14 submit to the Committees on Veterans’ Affairs and the  
15 Committees on Armed Services of the House of Represent-  
16 atives and the Senate a report on the interment and  
17 inurnment capacity of Arlington National Cemetery, in-  
18 cluding—

19 (1) the estimated date that the Secretary deter-  
20 mines the cemetery will reach maximum interment  
21 and inurnment capacity; and

22 (2) in light of the unique and iconic meaning of  
23 the cemetery to the United States, recommendations  
24 for legislative actions and nonlegislative options that  
25 the Secretary determines necessary to ensure that

1 the maximum interment and inurnment capacity of  
2 the cemetery is not reached until well into the fu-  
3 ture, including such actions and options with respect  
4 to—

5 (A) redefining eligibility criteria for inter-  
6 ment and inurnment in the cemetery; and

7 (B) considerations for additional expansion  
8 opportunities beyond the current boundaries of  
9 the cemetery.

10 **SEC. 592. REPRESENTATION FROM MEMBERS OF THE**  
11 **ARMED FORCES ON BOARDS, COUNCILS, AND**  
12 **COMMITTEES MAKING RECOMMENDATIONS**  
13 **RELATING TO MILITARY PERSONNEL ISSUES.**

14 (a) IN GENERAL.—Chapter 7 of title 10, United  
15 States Code, is amended by adding at the end the fol-  
16 lowing new section:

17 **“§ 190. Representation on boards, councils, and com-**  
18 **mittees making recommendations relat-**  
19 **ing to military personnel issues**

20 “(a) REPRESENTATION REQUIRED.—Notwith-  
21 standing any other provision of law, any board, council,  
22 or committee established under this chapter that is re-  
23 sponsible for making any recommendation relating to any  
24 military personnel issue affecting enlisted members of the  
25 armed forces shall include representation on the board,

1 council, or committee from enlisted members of the armed  
2 forces or retired enlisted members of the armed forces.

3 “(b) **MILITARY PERSONNEL ISSUES.**—For purposes  
4 of this section, military personnel issues include issues re-  
5 lating to health care, retirement benefits, pay, direct and  
6 indirect compensation, and entitlements for members of  
7 the armed forces.”.

8 (b) **CLERICAL AMENDMENT.**—The table of sections  
9 at the beginning of such chapter is amended by adding  
10 at the end the following new item:

“190. Representation on boards, councils, and committees making recommenda-  
tions relating to military personnel issues.”.

11 **SEC. 593. BODY MASS INDEX TEST.**

12 (a) **REVIEW.**—The Secretary of Defense shall re-  
13 view—

14 (1) the current body mass index test procedure  
15 used by the Armed Forces; and

16 (2) other methods to measure body fat with a  
17 more holistic health and wellness approach.

18 (b) **ELEMENTS.**—The review under subsection (a)  
19 shall—

20 (1) address nutrition counseling;

21 (2) determine the best methods to be used by  
22 the Armed Forces to assess body fat percentages;

23 and

1           (3) improve the accuracy of body fat measure-  
2           ments.

3 **SEC. 594. PRESEPARATION COUNSELING REGARDING OP-**  
4 **TIONS FOR DONATING BRAIN TISSUE AT**  
5 **TIME OF DEATH FOR RESEARCH.**

6           Section 1142(b)(11) of title 10, United States Code,  
7 is amended by inserting before the period at the end the  
8 following: “, and information concerning options available  
9 to the member for registering at or following separation  
10 to donate brain tissue at time of the member’s death for  
11 research regarding traumatic brain injury and chronic  
12 traumatic encephalopathy”.

13 **SEC. 595. RECOGNITION OF THE EXPANDED SERVICE OP-**  
14 **PORTUNITIES AVAILABLE TO FEMALE MEM-**  
15 **BERS OF THE ARMED FORCES AND THE LONG**  
16 **SERVICE OF WOMEN IN THE ARMED FORCES.**

17           Congress—

18           (1) honors women who have served, and who  
19           are currently serving, as members of the Armed  
20           Forces;

21           (2) commends female members of the Armed  
22           Forces who have sacrificed their lives in defense of  
23           the United States;

1           (3) recognizes that female members of the  
2           Armed Forces are an integral and invaluable part of  
3           the Armed Forces;

4           (4) urges the Secretary of Defense to ensure  
5           that female members of the Armed Forces receive  
6           adequate, well-fitted equipment in order to ensure  
7           optimal safety and protection;

8           (5) urges the Secretary of Defense to ensure  
9           that female members of the Armed Forces have ac-  
10          cess to adequate health services that fully address  
11          their specific medical needs;

12          (6) encourages the Secretary of Defense to de-  
13          velop new initiatives focused on recruiting and re-  
14          taining more women in the officer corps; and

15          (7) recognizes that the United States must con-  
16          tinue to encourage and support female members of  
17          the Armed Forces as they fight for and defend the  
18          United States.

19 **SEC. 596. SENSE OF CONGRESS REGARDING PLIGHT OF**  
20                   **MALE VICTIMS OF MILITARY SEXUAL TRAU-**  
21                   **MA.**

22          (a) **FINDING.**—Congress finds that the plight of male  
23          victims of military sexual trauma remains in the shadows  
24          due a lack of social awareness on the issue of male victim-  
25          ization.



1 (b) SENSE OF CONGRESS.—It is the sense of Con-  
2 gress that the Secretary of Defense should—

3 (1) enhance victims’ access to intensive medical  
4 and mental health treatment for military sexual  
5 trauma treatment;

6 (2) look for opportunities to utilize male sur-  
7 vivors of sexual assault as presenters during annual  
8 Sexual Assault Preventions and Response training;  
9 and

10 (3) ensure Department of Defense medical and  
11 mental health providers are adequately trained to  
12 meet the needs of male survivors of military sexual  
13 trauma.

14 **SEC. 597. SENSE OF CONGRESS REGARDING SECTION 504**  
15 **OF TITLE 10, UNITED STATES CODE, ON EX-**  
16 **ISTING AUTHORITY OF THE DEPARTMENT OF**  
17 **DEFENSE TO ENLIST INDIVIDUALS, NOT OTH-**  
18 **ERWISE ELIGIBLE FOR ENLISTMENT, WHOSE**  
19 **ENLISTMENT IS VITAL TO THE NATIONAL IN-**  
20 **TEREST.**

21 It is the sense of Congress that a statute currently  
22 exists, specifically paragraph (2) of section 504(b) of title  
23 10, United States Code, which states that “the Secretary  
24 concerned may authorize the enlistment of a person not  
25 described in paragraph (1) [of that section] if the Sec-

1 retary determines that such enlistment is vital to the na-  
2 tional interest”.

3 **SEC. 598. PROTECTION OF SECOND AMENDMENT RIGHTS**  
4 **OF MILITARY FAMILIES.**

5 (a) SHORT TITLE.—This section may be cited as the  
6 “Protect Our Military Families’ 2nd Amendment Rights  
7 Act”.

8 (b) RESIDENCY OF SPOUSES OF MEMBERS OF THE  
9 ARMED FORCES TO BE DETERMINED ON THE SAME  
10 BASIS AS THE RESIDENCY OF SUCH MEMBERS FOR PUR-  
11 POSES OF FEDERAL FIREARMS LAWS.—Section 921(b) of  
12 title 18, United States Code, is amended to read as fol-  
13 lows:

14 “(b) For purposes of this chapter:

15 “(1) A member of the Armed Forces on active  
16 duty and the spouse of such a member are residents  
17 of the State in which the permanent duty station of  
18 the member is located.

19 “(2) The spouse of such a member may satisfy  
20 the identification document requirements of this  
21 chapter by presenting—

22 “(A) the military identification card issued  
23 to the spouse; and

24 “(B) the official Permanent Change of  
25 Station Orders annotating the spouse as being

1 authorized for collocation, or an official letter  
2 from the commanding officer of the member  
3 verifying that the member and the spouse are  
4 collocated at the permanent duty station of the  
5 member.”.

6 (c) EFFECTIVE DATE.—The amendment made by  
7 subsection (b) shall apply to conduct engaged in after the  
8 6-month period that begins with the date of the enactment  
9 of this Act.

10 **SEC. 599. PILOT PROGRAM ON ADVANCED TECHNOLOGY**  
11 **FOR ALCOHOL ABUSE PREVENTION.**

12 (a) IN GENERAL.—Not later than 90 days after the  
13 date of the enactment of this Act, the Secretary of De-  
14 fense, in consultation with the Secretaries of the military  
15 departments, shall establish a pilot program to dem-  
16 onstrate the feasibility of using portable, disposable alco-  
17 hol breathalyzers and a cloud based server platform to col-  
18 lect data and monitor the progress of alcohol abuse pre-  
19 vention programs through the use of digital applications.

20 (b) ELEMENTS.—In carrying out the pilot program  
21 under subsection (a), the Secretary shall—

22 (1) select at least three locations at which to  
23 carry out the program, including at least one mili-  
24 tary service initial training location;

1           (2) at each location selected under paragraph  
2           (1), include at least one active duty unit with no less  
3           than 300 personnel and one reserve unit with no less  
4           than 300 personnel; and

5           (3) offer participation in the pilot program on  
6           a voluntary basis.

7           (c) DURATION.—The pilot program under subsection  
8           (a) shall be operational for a minimum of 6 months and  
9           shall terminate not later than September 30, 2018.

10          (d) REPORTS REQUIRED.—The Secretary of Defense  
11          shall submit to the Committees on Armed Services of the  
12          Senate and the House of Representatives—

13                 (1) not later than 120 days after the date of  
14                 the implementation of the pilot program under sub-  
15                 section (a), a report on the implementation of the  
16                 program; and

17                 (2) not later than one year after the date of the  
18                 implementation of the program, a report on the pro-  
19                 gram, including findings and recommendations of  
20                 the Secretary with respect to the benefits of using  
21                 advanced technology as part of alcohol abuse preven-  
22                 tion efforts within the military services.

23          (e) FUNDING.—The Secretary of Defense may carry  
24          out the pilot program under subsection (a) using amounts  
25          authorized to be appropriated for Alcohol Abuse Preven-

1 tion Programs as specified in the funding tables in division  
2 D.

3 **TITLE VI—COMPENSATION AND**  
4 **OTHER PERSONNEL BENEFITS**  
5 **Subtitle A—Pay and Allowances**

6 **SEC. 601. ANNUAL ADJUSTMENT OF MONTHLY BASIC PAY.**

7 The adjustment in the rates of monthly basic pay re-  
8 quired by subsection (a) of section 1009 of title 37, United  
9 States Code, to be made on January 1, 2017, shall take  
10 effect, notwithstanding any determination made by the  
11 President under subsection (e) of such section with respect  
12 to an alternative pay adjustment to be made on such date.

13 **SEC. 602. EXTENSION OF AUTHORITY TO PROVIDE TEM-**  
14 **PORARY INCREASE IN RATES OF BASIC AL-**  
15 **LOWANCE FOR HOUSING UNDER CERTAIN**  
16 **CIRCUMSTANCES.**

17 Section 403(b)(7)(E) of title 37, United States Code,  
18 is amended by striking “December 31, 2016” and insert-  
19 ing “December 31, 2017”.

20 **SEC. 603. PROHIBITION ON PER DIEM ALLOWANCE REDUC-**  
21 **TIONS BASED ON THE DURATION OF TEM-**  
22 **PORARY DUTY ASSIGNMENT OR CIVILIAN**  
23 **TRAVEL .**

24 (a) MEMBERS.—Section 474(d)(3) of title 37, United  
25 States Code, is amended by adding at the end the fol-

1    lowing new sentence: “The Secretary of a military depart-  
2    ment shall not alter the amount of the per diem allowance,  
3    or the maximum amount of reimbursement, for a locality  
4    based on the duration of the temporary duty assignment  
5    in the locality of a member of the armed forces under the  
6    jurisdiction of the Secretary.”.

7           (b) CIVILIAN EMPLOYEES.—Section 5702(a)(2) of  
8    title 5, United States Code, is amended by adding at the  
9    end the following new sentence: “The Secretary of Defense  
10   shall not alter the amount of the per diem allowance, or  
11   the maximum amount of reimbursement, for a locality  
12   based on the duration of the travel in the locality of an  
13   employee of the Department.”.

14           (c) REPEAL OF POLICY AND REGULATIONS.—The  
15   policy, and any regulations issued pursuant to such policy,  
16   implemented by the Secretary of Defense on November 1,  
17   2014, with respect to reductions in per diem allowances  
18   based on duration of temporary duty assignment or civil-  
19   ian travel shall have no force or effect.

1       **Subtitle B—Bonuses and Special**  
2                               **and Incentive Pays**

3       **SEC. 611. ONE-YEAR EXTENSION OF CERTAIN BONUS AND**  
4                               **SPECIAL PAY AUTHORITIES FOR RESERVE**  
5                               **FORCES.**

6       The following sections of title 37, United States  
7 Code, are amended by striking “December 31, 2016” and  
8 inserting “December 31, 2017”:

9               (1) Section 308b(g), relating to Selected Re-  
10       serve reenlistment bonus.

11              (2) Section 308c(i), relating to Selected Reserve  
12       affiliation or enlistment bonus.

13              (3) Section 308d(c), relating to special pay for  
14       enlisted members assigned to certain high-priority  
15       units.

16              (4) Section 308g(f)(2), relating to Ready Re-  
17       serve enlistment bonus for persons without prior  
18       service.

19              (5) Section 308h(e), relating to Ready Reserve  
20       enlistment and reenlistment bonus for persons with  
21       prior service.

22              (6) Section 308i(f), relating to Selected Reserve  
23       enlistment and reenlistment bonus for persons with  
24       prior service.

1           (7) Section 478a(e), relating to reimbursement  
2 of travel expenses for inactive-duty training outside  
3 of normal commuting distance.

4           (8) Section 910(g), relating to income replace-  
5 ment payments for reserve component members ex-  
6 periencing extended and frequent mobilization for  
7 active duty service.

8 **SEC. 612. ONE-YEAR EXTENSION OF CERTAIN BONUS AND**  
9 **SPECIAL PAY AUTHORITIES FOR HEALTH**  
10 **CARE PROFESSIONALS.**

11       (a) TITLE 10 AUTHORITIES.—The following sections  
12 of title 10, United States Code, are amended by striking  
13 “December 31, 2016” and inserting “December 31,  
14 2017”:

15           (1) Section 2130a(a)(1), relating to nurse offi-  
16 cer candidate accession program.

17           (2) Section 16302(d), relating to repayment of  
18 education loans for certain health professionals who  
19 serve in the Selected Reserve.

20       (b) TITLE 37 AUTHORITIES.—The following sections  
21 of title 37, United States Code, are amended by striking  
22 “December 31, 2016” and inserting “December 31,  
23 2017”:

24           (1) Section 302c-1(f), relating to accession and  
25 retention bonuses for psychologists.



1           (2) Section 302d(a)(1), relating to accession  
2           bonus for registered nurses.

3           (3) Section 302e(a)(1), relating to incentive  
4           special pay for nurse anesthetists.

5           (4) Section 302g(e), relating to special pay for  
6           Selected Reserve health professionals in critically  
7           short wartime specialties.

8           (5) Section 302h(a)(1), relating to accession  
9           bonus for dental officers.

10          (6) Section 302j(a), relating to accession bonus  
11          for pharmacy officers.

12          (7) Section 302k(f), relating to accession bonus  
13          for medical officers in critically short wartime spe-  
14          cialties.

15          (8) Section 302l(g), relating to accession bonus  
16          for dental specialist officers in critically short war-  
17          time specialties.

18 **SEC. 613. ONE-YEAR EXTENSION OF SPECIAL PAY AND**  
19                                   **BONUS AUTHORITIES FOR NUCLEAR OFFI-**  
20                                   **CERS.**

21          The following sections of title 37, United States  
22          Code, are amended by striking “December 31, 2016” and  
23          inserting “December 31, 2017”:

1           (1) Section 312(f), relating to special pay for  
2 nuclear-qualified officers extending period of active  
3 service.

4           (2) Section 312b(c), relating to nuclear career  
5 accession bonus.

6           (3) Section 312c(d), relating to nuclear career  
7 annual incentive bonus.

8 **SEC. 614. ONE-YEAR EXTENSION OF AUTHORITIES RELAT-**  
9 **ING TO TITLE 37 CONSOLIDATED SPECIAL**  
10 **PAY, INCENTIVE PAY, AND BONUS AUTHORI-**  
11 **TIES.**

12       The following sections of title 37, United States  
13 Code, are amended by striking “December 31, 2016” and  
14 inserting “December 31, 2017”:

15           (1) Section 331(h), relating to general bonus  
16 authority for enlisted members.

17           (2) Section 332(g), relating to general bonus  
18 authority for officers.

19           (3) Section 333(i), relating to special bonus and  
20 incentive pay authorities for nuclear officers.

21           (4) Section 334(i), relating to special aviation  
22 incentive pay and bonus authorities for officers.

23           (5) Section 335(k), relating to special bonus  
24 and incentive pay authorities for officers in health  
25 professions.

1           (6) Section 336(g), relating to contracting  
2           bonus for cadets and midshipmen enrolled in the  
3           Senior Reserve Officers' Training Corps.

4           (7) Section 351(h), relating to hazardous duty  
5           pay.

6           (8) Section 352(g), relating to assignment pay  
7           or special duty pay.

8           (9) Section 353(i), relating to skill incentive  
9           pay or proficiency bonus.

10          (10) Section 355(h), relating to retention incen-  
11          tives for members qualified in critical military skills  
12          or assigned to high priority units.

13 **SEC. 615. ONE-YEAR EXTENSION OF AUTHORITIES RELAT-**  
14 **ING TO PAYMENT OF OTHER TITLE 37 BO-**  
15 **NUSES AND SPECIAL PAYS.**

16          The following sections of title 37, United States  
17          Code, are amended by striking “December 31, 2016” and  
18          inserting “December 31, 2017”:

19          (1) Section 301b(a), relating to aviation officer  
20          retention bonus.

21          (2) Section 307a(g), relating to assignment in-  
22          centive pay.

23          (3) Section 308(g), relating to reenlistment  
24          bonus for active members.

1           (4) Section 309(e), relating to enlistment  
2           bonus.

3           (5) Section 316a(g), relating to incentive pay  
4           for members of precommissioning programs pur-  
5           suing foreign language proficiency.

6           (6) Section 324(g), relating to accession bonus  
7           for new officers in critical skills.

8           (7) Section 326(g), relating to incentive bonus  
9           for conversion to military occupational specialty to  
10          ease personnel shortage.

11          (8) Section 327(h), relating to incentive bonus  
12          for transfer between Armed Forces.

13          (9) Section 330(f), relating to accession bonus  
14          for officer candidates.

15 **SEC. 616. INCREASE IN MAXIMUM AMOUNT OF AVIATION**  
16 **SPECIAL PAYS FOR FLYING DUTY.**

17          Section 334(c)(1) of title 37, United States Code, is  
18          amended by striking subparagraphs (A) and (B) and in-  
19          serting the following new subparagraphs:

20                 “(A) aviation incentive pay under sub-  
21                 section (a) shall be paid at a monthly rate not  
22                 to exceed \$1,000 per month; and

23                 “(B) an aviation bonus under subsection  
24                 (b) may not exceed \$60,000 for each 12-month

1 period of obligated service agreed to under sub-  
2 section (d).”.

3 **SEC. 617. CONFORMING AMENDMENT TO CONSOLIDATION**  
4 **OF SPECIAL PAY, INCENTIVE PAY, AND**  
5 **BONUS AUTHORITIES.**

6 Section 332(c)(1)(B) of title 37, United States Code,  
7 is amended by striking “\$12,000” and inserting  
8 “\$20,000”.

9 **SEC. 618. TECHNICAL AND CLERICAL AMENDMENTS RELAT-**  
10 **ING TO 2008 CONSOLIDATION OF CERTAIN**  
11 **SPECIAL PAY AUTHORITIES.**

12 (a) FAMILY CARE PLANS.—Section 586 of the Na-  
13 tional Defense Authorization Act for Fiscal Year 2008  
14 (Public Law 110–181; 10 U.S.C. 991 note) is amended  
15 by inserting “or 351” after “section 310”.

16 (b) DEPENDENTS’ MEDICAL CARE.—Section  
17 1079(g)(1) of title 10, United States Code, is amended  
18 by inserting “or 351” after “section 310”.

19 (c) RETENTION ON ACTIVE DUTY DURING DIS-  
20 ABILITY EVALUATION PROCESS.—Section 1218(d)(1) of  
21 title 10, United States Code, is amended by inserting “or  
22 351” after “section 310”.

23 (d) STORAGE SPACE.—Section 362(1) of the John  
24 Warner National Defense Authorization Act for Fiscal  
25 Year 2007 (Public Law 109–364; 10 U.S.C. 2825 note)

1 is amended by inserting “, or paragraph (1) or (3) of sec-  
2 tion 351(a),” after “section 310”.

3 (e) STUDENT ASSISTANCE PROGRAMS.—Sections  
4 455(o)(3)(B) and 465(a)(2)(D) of the Higher Education  
5 Act of 1965 (20 U.S.C. 1087e(o)(3)(B), 1087ee(a)(2)(D))  
6 are amended by inserting “or paragraph (1) or (3) of sec-  
7 tion 351(a).” after “section 310”.

8 (f) ARMED FORCES RETIREMENT HOME.—Section  
9 1512(a)(3)(A) of the Armed Forces Retirement Home Act  
10 of 1991 (24 U.S.C. 412(a)(3)(A)) is amended by inserting  
11 “or 351” after “section 310”.

12 (g) VETERANS OF FOREIGN WARS MEMBERSHIP.—  
13 Section 230103(3) of title 36, United States Code, is  
14 amended by inserting “or 351” after “section 310”.

15 (h) MILITARY PAY AND ALLOWANCES.—Title 37,  
16 United States Code, is amended—

17 (1) in section 212(a), by inserting “, or para-  
18 graph (1) or (3) of section 351(a),” after “section  
19 310”;

20 (2) in section 402a(b)(3)(B), by inserting “or  
21 351” after “section 310”;

22 (3) in section 481a(a), by inserting “or 351”  
23 after “section 310”;

24 (4) in section 907(d)(1)(H), by inserting “or  
25 351” after “section 310”; and

1           (5) in section 910(b)(2)(B), by inserting “, or  
2           paragraph (1) or (3) of section 351(a),” after “sec-  
3           tion 310”.

4           (i) EXCLUSIONS FROM INCOME FOR PURPOSE OF  
5 SUPPLEMENTAL SECURITY INCOME.—Section  
6 1612(b)(20) of the Social Security Act (42 U.S.C.  
7 1382a(b)(20)) is amended by inserting “, or paragraph  
8 (1) or (3) of section 351(a),” after “section 310”.

9           (j) EXCLUSIONS FROM INCOME FOR PURPOSE OF  
10 HEAD START PROGRAM.—Section 645(a)(3)(B)(i) of the  
11 Head Start Act (42 U.S.C. 9840(a)(3)(B)(i)) is amended  
12 by inserting “or 351” after “section 310”.

13           (k) EXCLUSIONS FROM GROSS INCOME FOR FED-  
14 ERAL INCOME TAX PURPOSES.—Section 112(c)(5)(B) of  
15 the Internal Revenue Code of 1986 is amended by insert-  
16 ing “, or paragraph (1) or (3) of section 351(a),” after  
17 “section 310”.

18 **SEC. 619. COMBAT-RELATED SPECIAL COMPENSATION CO-**  
19 **ORDINATING AMENDMENT.**

20           Subparagraph (B) of section 1413a(b)(3) of title 10,  
21 United States Code, is amended by striking “the amount  
22 equal to” and all that follows through “creditable service  
23 multiplied” and inserting the following: “the amount equal  
24 to the retired pay multiplier determined for the member  
25 under section 1409 of this title multiplied”.

1 **Subtitle C—Disability, Retired Pay,**  
2 **and Survivor Benefits**

3 **SEC. 621. SEPARATION DETERMINATIONS FOR MEMBERS**  
4 **PARTICIPATING IN THRIFT SAVINGS PLAN.**

5 The amendment to be made by section 632(c)(2) of  
6 the National Defense Authorization Act for Fiscal Year  
7 2016 (Public Law 114–92; 129 Stat. 847) shall not take  
8 effect.

9 **SEC. 622. CONTINUATION PAY FOR FULL THRIFT SAVINGS**  
10 **PLAN MEMBERS WHO HAVE COMPLETED 8 TO**  
11 **12 YEARS OF SERVICE.**

12 (a) CONTINUATION PAY.—Section 356 of title 37,  
13 United States Code, which shall take effect on January  
14 1, 2018, pursuant to section 635 of the National Defense  
15 Authorization Act for Fiscal Year 2016 (Public Law 114–  
16 92; 129 Stat. 851), is amended—

17 (1) in the heading, by striking “**12 years**”  
18 and inserting “**8 to 12 years**”;

19 (2) in subsection (a)—

20 (A) by striking paragraph (1) and insert-  
21 ing the following:

22 “(1) has completed not less than 8 and not  
23 more than 12 years of service in a uniformed serv-  
24 ice; and”;



1 (B) in paragraph (2), by striking “an addi-  
2 tional 4 years” and inserting “not less than 3  
3 additional years”;

4 (3) by amending subsection (b) to read as fol-  
5 lows:

6 “(b) PAYMENT AMOUNT.—The Secretary concerned  
7 shall determine the payment amount under this section  
8 as a multiple of a full TSP member’s monthly basic pay  
9 but shall not be less than 2.5 times the member’s monthly  
10 basic pay. The maximum amount the Secretary concerned  
11 may pay the member under this section is—

12 “(1) in the case of a member of a regular com-  
13 ponent or in a reserve component if the member is  
14 performing active Guard and Reserve duty (as de-  
15 fined in section 101(d)(6) of title 10), 13 times the  
16 amount of the monthly basic pay payable to the  
17 member for the month during which the agreement  
18 under subsection (a)(2) is entered into; and

19 “(2) in the case of any member not covered by  
20 paragraph (1), 6 times the amount of monthly basic  
21 pay to which the member would be entitled for the  
22 month during which the agreement under subsection  
23 (a)(2) is entered into if the member were serving on  
24 active duty at the time the agreement is entered  
25 into.”; and

1           (4) by amending subsection (d) to read as fol-  
2           lows:

3           “(d) **TIMING OF PAYMENT.**—The Secretary con-  
4           cerned shall pay continuation pay under subsection (a) to  
5           a full TSP member when the member has completed not  
6           less than 8 and not more than 12 years of service in a  
7           uniformed service.”.

8           (b) **CLERICAL AMENDMENT.**—The item relating to  
9           section 356 in the table of sections at the beginning of  
10          chapter 5 of title 37, United States Code, which shall take  
11          effect on January 1, 2018, pursuant to section 635 of the  
12          National Defense Authorization Act for Fiscal Year 2016  
13          (Public Law 114–92; 129 Stat. 851), is amended by strik-  
14          ing “12 years” and inserting “8 to 12 years”.

15          **SEC. 623. SPECIAL SURVIVOR INDEMNITY ALLOWANCE.**

16          (a) **PAYMENT AMOUNT PER FISCAL YEAR.**—Para-  
17          graph (2)(I) of section 1450(m) of title 10, United States  
18          Code, is amended by striking “fiscal year 2017” and in-  
19          serting “each of fiscal years 2017 and 2018”.

20          (b) **DURATION.**—Paragraph (6) of such section is  
21          amended—

22                  (1) by striking “September 30, 2017” and in-  
23                  serting “September 30, 2018”; and

24                  (2) by striking “October 1, 2017” both places  
25                  it appears and inserting “October 1, 2018”.

1 **SEC. 624. EQUAL BENEFITS UNDER SURVIVOR BENEFIT**  
2 **PLAN FOR SURVIVORS OF RESERVE COMPO-**  
3 **NENT MEMBERS WHO DIE IN THE LINE OF**  
4 **DUTY DURING INACTIVE-DUTY TRAINING.**

5 (a) TREATMENT OF INACTIVE-DUTY TRAINING IN  
6 SAME MANNER AS ACTIVE DUTY.—Section 1451(c)(1)(A)  
7 of title 10, United States Code, is amended—

8 (1) in clause (i)—

9 (A) by inserting “or 1448(f)” after “sec-  
10 tion 1448(d)”; and

11 (B) by inserting “or (iii)” after “clause  
12 (ii)”; and

13 (2) in clause (iii)—

14 (A) by striking “section 1448(f) of this  
15 title” and inserting “section 1448(f)(1)(A) of  
16 this title by reason of the death of a member  
17 or former member not in line of duty”; and

18 (B) by striking “active service” and insert-  
19 ing “service”.

20 (b) CONSISTENT TREATMENT OF DEPENDENT CHIL-  
21 DREN.—Paragraph (2) of section 1448(f) of title 10,  
22 United States Code, is amended to read as follows:

23 “(2) DEPENDENT CHILDREN ANNUITY.—

24 “(A) ANNUITY WHEN NO ELIGIBLE SUR-  
25 VIVING SPOUSE.—In the case of a person de-  
26 scribed in paragraph (1), the Secretary con-

1           cerned shall pay an annuity under this sub-  
2           chapter to the dependent children of that per-  
3           son under section 1450(a)(2) of this title as ap-  
4           plicable.

5           “(B) OPTIONAL ANNUITY WHEN THERE IS  
6           AN ELIGIBLE SURVIVING SPOUSE.—The Sec-  
7           retary may pay an annuity under this sub-  
8           chapter to the dependent children of a person  
9           described in paragraph (1) under section  
10          1450(a)(3) of this title, if applicable, instead of  
11          paying an annuity to the surviving spouse  
12          under paragraph (1), if the Secretary con-  
13          cerned, in consultation with the surviving  
14          spouse, determines it appropriate to provide an  
15          annuity for the dependent children under this  
16          paragraph instead of an annuity for the sur-  
17          viving spouse under paragraph (1).”.

18          (c) DEEMED ELECTIONS.—Section 1448(f) of title  
19          10, United States Code, is further amended by adding at  
20          the end the following new paragraph:

21                 “(5) DEEMED ELECTION TO PROVIDE AN AN-  
22                 NUITY FOR DEPENDENT.—Paragraph (6) of sub-  
23                 section (d) shall apply in the case of a member de-  
24                 scribed in paragraph (1) who dies after November

1       23, 2003, when no other annuity is payable on be-  
2       half of the member under this subchapter.”.

3       (d) AVAILABILITY OF SPECIAL SURVIVOR INDEMNITY  
4 ALLOWANCE.—Section 1450(m)(1)(B) of title 10, United  
5 States Code, is amended by inserting “or (f)” after “sub-  
6 section (d)”.

7       (e) APPLICATION OF AMENDMENTS.—

8           (1) PAYMENT.—No annuity benefit under sub-  
9       chapter II of chapter 73 of title 10, United States  
10       Code, shall accrue to any person by reason of the  
11       amendments made by this section for any period be-  
12       fore the date of the enactment of this Act.

13           (2) ELECTIONS.—For any death that occurred  
14       before the date of the enactment of this Act with re-  
15       spect to which an annuity under such subchapter is  
16       being paid (or could be paid) to a surviving spouse,  
17       the Secretary concerned may, within six months of  
18       that date and in consultation with the surviving  
19       spouse, determine it appropriate to provide an annu-  
20       ity for the dependent children of the decedent under  
21       paragraph 1448(f)(2)(B) of title 10, as added by  
22       subsection (b)(1), instead of an annuity for the sur-  
23       viving spouse. Any such determination and resulting  
24       change in beneficiary shall be effective as of the first

1 day of the first month following the date of the de-  
2 termination.

3 **SEC. 625. USE OF MEMBER'S CURRENT PAY GRADE AND**  
4 **YEARS OF SERVICE, RATHER THAN FINAL RE-**  
5 **TIREMENT PAY GRADE AND YEARS OF SERV-**  
6 **ICE, IN A DIVISION OF PROPERTY INVOLVING**  
7 **DISPOSABLE RETIRED PAY.**

8 (a) USE OF CURRENT PAY GRADE REQUIRED.—Sec-  
9 tion 1408(a)(4) of title 10, United States Code, is amend-  
10 ed in the matter preceding subparagraph (A) by inserting  
11 after “member is entitled” the following: “(to be deter-  
12 mined using the member’s pay grade and years of service  
13 at the time of the court order, rather than the member’s  
14 pay grade and years of service at the time of retirement,  
15 unless the same)”.

16 (b) APPLICATION OF AMENDMENT.—The amendment  
17 made by subsection (a) shall apply with respect to any  
18 division of property as part of a final decree of divorce,  
19 dissolution, annulment, or legal separation involving a  
20 member of the Armed Forces to which section 1408 of  
21 title 10, United States Code, applies that becomes final  
22 after the date of the enactment of this Act.

1 **Subtitle D—Commissary and Non-**  
2 **appropriated Fund Instrumen-**  
3 **tality Benefits and Operations**

4 **SEC. 631. PROTECTION AND ENHANCEMENT OF ACCESS TO**  
5 **AND SAVINGS AT COMMISSARIES AND EX-**  
6 **CHANGES.**

7 (a) OPTIMIZATION STRATEGY.—Section 2481(c) of  
8 title 10, United States Code, is amended by adding at the  
9 end the following paragraph:

10 “(3)(A) The Secretary of Defense shall develop and  
11 implement a comprehensive strategy to optimize manage-  
12 ment practices across the defense commissary system and  
13 the exchange system that reduce reliance of those systems  
14 on appropriated funding without reducing benefits to the  
15 patrons of those systems or the revenue generated by non-  
16 appropriated fund entities or instrumentalities of the De-  
17 partment of Defense for the morale, welfare, and recre-  
18 ation of members of the armed forces.

19 “(B) The Secretary shall ensure that savings gen-  
20 erated due to such optimization practices are shared by  
21 the defense commissary system and the exchange system  
22 through contracts or agreements that appropriately reflect  
23 the participation of the systems in the development and  
24 implementation of such practices.

1           “(C) If the Secretary determines that the reduced re-  
2           liance on appropriated funding pursuant to subparagraph  
3           (A) is insufficient to maintain the benefits to the patrons  
4           of the defense commissary system, and if the Secretary  
5           converts the defense commissary system to a non-  
6           appropriated fund entity or instrumentality pursuant to  
7           paragraph (1) of section 2484(j) of this title, the Secretary  
8           shall transfer appropriated funds pursuant to paragraph  
9           (2) of such section to ensure the maintenance of such ben-  
10          efits.

11          “(4) On not less than a quarterly basis, the Secretary  
12          shall provide to the congressional defense committees a  
13          briefing on the defense commissary system, including—

14                 “(A) an assessment of the savings the system  
15                 provides patrons;

16                 “(B) the status of implementing section 2484(i)  
17                 of this title;

18                 “(C) the status of implementing section  
19                 2484(j), including whether the system requires any  
20                 appropriated funds pursuant to paragraph (2) of  
21                 such section;

22                 “(D) the status of carrying out a program for  
23                 such system to sell private label merchandise; and

24                 “(E) any other matters the Secretary considers  
25                 appropriate.”.



1           (b) AUTHORIZATION TO SUPPLEMENT APPROPRIA-  
2 TIONS THROUGH BUSINESS OPTIMIZATION.—Section  
3 2483(c) of such title is amended by adding at the end the  
4 following new sentence: “Such appropriated amounts may  
5 also be supplemented with additional funds derived from  
6 improved management practices implemented pursuant to  
7 sections 2481(c)(3) and 2487(c) of this title and the vari-  
8 able pricing program implemented pursuant to section  
9 2484(i) of this title.”.

10          (c) VARIABLE PRICING PILOT PROGRAM.—Section  
11 2484 of such title is amended by adding at the end the  
12 following new subsections:

13           “(i) VARIABLE PRICING PROGRAM.—(1) Notwith-  
14 standing subsection (e), and subject to subsection (k), the  
15 Secretary may establish a variable pricing program pursu-  
16 ant to which prices may be established in response to mar-  
17 ket conditions and customer demand, in accordance with  
18 the requirements of this subsection. Notwithstanding the  
19 amount of the uniform surcharge assessed in subsection  
20 (d), the Secretary may provide for an alternative sur-  
21 charge of not more than five percent of sales proceeds  
22 under such variable pricing program to be made available  
23 for the purposes specified in subsection (h).

1           “(2) Subject to subsection (k), before establishing a  
2 variable pricing program under this subsection, the Sec-  
3 retary shall establish the following:

4           “(A) Specific, measurable benchmarks for suc-  
5 cess in the provision of high quality grocery mer-  
6 chandise, discount savings to patrons, and levels of  
7 customer satisfaction while achieving savings for the  
8 Department of Defense.

9           “(B) A baseline of overall savings to patrons  
10 achieved by commissary stores prior to the initiation  
11 of the variable pricing program, based on a compari-  
12 son of prices charged by those stores on a regional  
13 basis with prices charged by relevant local competi-  
14 tors for a representative market basket of goods.

15           “(3) The Secretary shall ensure that the defense com-  
16 missary system implements the variable pricing program  
17 by conducting price comparisons using the methodology  
18 established for paragraph (2)(B) and adjusting pricing as  
19 necessary to ensure that pricing in the variable pricing  
20 program achieves overall savings to patrons that are con-  
21 sistent with the baseline savings established for the rel-  
22 evant region pursuant to such paragraph.

23           “(j) CONVERSION TO NONAPPROPRIATED FUND EN-  
24 TITY OR INSTRUMENTALITY.—(1) Subject to subsection  
25 (k), if the Secretary determines that the variable pricing

1 program has met the benchmarks for success established  
2 pursuant to paragraph (2)(A) of subsection (i) and the  
3 savings requirements established pursuant to paragraph  
4 (3) of such subsection over a period of at least six months,  
5 the Secretary may convert the defense commissary system  
6 to a nonappropriated fund entity or instrumentality, with  
7 operating expenses financed in whole or in part by receipts  
8 from the sale of products and the sale of services. Upon  
9 such conversion, appropriated funds shall be transferred  
10 to the defense commissary system only in accordance with  
11 paragraph (2) or section 2491 of this title. The require-  
12 ments of section 2483 shall not apply to the defense com-  
13 missary system operating as a nonappropriated fund enti-  
14 ty or instrumentality.

15 “(2) If the Secretary determines that the defense  
16 commissary system operating as a nonappropriated fund  
17 entity or instrumentality is likely to incur a loss in any  
18 fiscal year as a result of compliance with the savings re-  
19 quirement established in subsection (i), the Secretary shall  
20 authorize a transfer of appropriated funds available for  
21 such purpose to the commissary system in an amount suf-  
22 ficient to offset the anticipated loss. Any funds so trans-  
23 ferred shall be considered to be nonappropriated funds for  
24 such purpose.

1           “(3)(A) The Secretary of Defense may identify posi-  
2 tions of employees in the defense commissary system who  
3 are paid with appropriated funds whose status may be  
4 converted to the status of an employee of a non-  
5 appropriated fund entity or instrumentality.

6           “(B) The status and conversion of employees in a po-  
7 sition identified by the Secretary under subparagraph (A)  
8 shall be addressed as provided in section 2491(c) for em-  
9 ployees in morale, welfare, and recreation programs, in-  
10 cluding with respect to requiring the consent of such em-  
11 ployee to be so converted.

12           “(C) No individual who is an employee of the defense  
13 commissary system as of the date of the enactment of this  
14 subsection shall suffer any loss of or decrease in pay as  
15 a result of a conversion made under this paragraph.

16           “(k) OVERSIGHT REQUIRED TO ENSURE CONTINUED  
17 BENEFIT TO PATRONS.—(1) With respect to each action  
18 described in paragraph (2), the Secretary may not carry  
19 out such action until—

20                   “(A) the Secretary provides to the congressional  
21 defense committees a briefing on such action, includ-  
22 ing a justification for such action; and

23                   “(B) a period of 30 days has elapsed following  
24 such briefing.

1       “(2) The actions described in this paragraph are the  
2 following:

3           “(A) Establishing the representative market  
4 basket of goods pursuant to subsection (i)(2)(B).

5           “(B) Establishing the variable pricing program  
6 under subsection (i)(1).

7           “(C) Converting the defense commissary system  
8 to a nonappropriated fund entity or instrumentality  
9 under subsection (j)(1).”.

10       (d) ESTABLISHMENT OF COMMON BUSINESS PRACTICES.—Section 2487 of such title is amended—

12           (1) by redesignating subsection (c) as sub-  
13 section (d); and

14           (2) by inserting after subsection (b) the fol-  
15 lowing new subsection (c):

16       “(c) COMMON BUSINESS PRACTICES.—(1) Notwith-  
17 standing subsections (a) and (b), the Secretary of Defense  
18 may establish common business processes, practices, and  
19 systems—

20           “(A) to exploit synergies between the defense  
21 commissary system and the exchange system; and

22           “(B) to optimize the operations of the defense  
23 retail systems as a whole and the benefits provided  
24 by the commissaries and exchanges.

1       “(2) The Secretary may authorize the defense com-  
2       missary system and the exchange system to enter into con-  
3       tracts or other agreements—

4               “(A) for products and services that are shared  
5       by the defense commissary system and the exchange  
6       system; and

7               “(B) for the acquisition of supplies, resale  
8       goods, and services on behalf of both the defense  
9       commissary system and the exchange system.

10       “(3) For the purpose of a contract or agreement au-  
11       thorized under paragraph (2), the Secretary may—

12               “(A) use funds appropriated pursuant to sec-  
13       tion 2483 of this title to reimburse a non-  
14       appropriated fund entity or instrumentality for the  
15       portion of the cost of a contract or agreement en-  
16       tered by the nonappropriated fund entity or instru-  
17       mentality that is attributable to the defense com-  
18       missary system; and

19               “(B) authorize the defense commissary system  
20       to accept reimbursement from a nonappropriated  
21       fund entity or instrumentality for the portion of the  
22       cost of a contract or agreement entered by the de-  
23       fense commissary system that is attributable to the  
24       nonappropriated fund entity or instrumentality.”.

1 (e) AUTHORITY FOR EXPERT COMMERCIAL AD-  
2 VICE.—Section 2485 of such title is amended by adding  
3 at the end the following new subsection:

4 “(h) EXPERT COMMERCIAL ADVICE.—The Secretary  
5 of Defense may enter into a contract with an entity to  
6 obtain expert commercial advice, commercial assistance, or  
7 other similar services not otherwise carried out by the De-  
8 fense Commissary Agency, to implement section 2481(c),  
9 subsections (i) and (j) of section 2484, and section  
10 2487(c) of this title.”.

11 (f) CLARIFICATION OF REFERENCES TO “THE EX-  
12 CHANGE SYSTEM”.—Section 2481(a) of title 10, United  
13 States Code, is amended by adding at the end the fol-  
14 lowing new sentence: “Any reference in this chapter to ‘the  
15 exchange system’ shall be treated as referring to each sep-  
16 arate administrative entity within the Department of De-  
17 fense through which the Secretary of Defense has imple-  
18 mented the requirement under this subsection for a world-  
19 wide system of exchange stores.”.

20 (g) OPERATION OF DEFENSE COMMISSARY SYSTEM  
21 AS A NONAPPROPRIATED FUND ENTITY.—In the event  
22 that the defense commissary system is converted to a non-  
23 appropriated fund entity or instrumentality as authorized  
24 by section 2484(j)(1) of title 10, United States Code, as

1 added by subsection (c) of this section, the Secretary  
2 may—

3 (1) provide for the transfer of commissary as-  
4 sets, including inventory and available funds, to the  
5 nonappropriated fund entity or instrumentality; and

6 (2) ensure that revenues accruing to the de-  
7 fense commissary system are appropriately credited  
8 to the nonappropriated fund entity or instrumen-  
9 tality.

10 (h) CONFORMING CHANGE.—Section 2643(b) of such  
11 title is amended by adding at the end the following new  
12 sentence: “Such appropriated funds may be supplemented  
13 with additional funds derived from improved management  
14 practices implemented pursuant to sections 2481(c)(3)  
15 and 2487(c) of this title.”.

16 **Subtitle E—Travel and Transpor-**  
17 **tation Allowances and Other**  
18 **Matters**

19 **SEC. 641. MAXIMUM REIMBURSEMENT AMOUNT FOR TRAV-**  
20 **EL EXPENSES OF MEMBERS OF THE RE-**  
21 **SERVES ATTENDING INACTIVE DUTY TRAIN-**  
22 **ING OUTSIDE OF NORMAL COMMUTING DIS-**  
23 **TANCES.**

24 Section 478a(c) of title 37, United States Code, is  
25 amended—



1           (1) by striking “The amount” and inserting the  
2 following: “(1) Except as provided by paragraph (2),  
3 the amount”; and

4           (2) by adding at the end the following new  
5 paragraph:

6           “(2) The Secretary concerned may authorize, on a  
7 case-by-case basis, a higher reimbursement amount for a  
8 member under subsection (a) when the member—

9           “(A) resides—

10           “(i) in the same State as the training loca-  
11 tion; and

12           “(ii) outside of an urbanized area with a  
13 population of 50,000 or more, as determined by  
14 the Bureau of the Census; and

15           “(B) is required to commute to a training loca-  
16 tion—

17           “(i) using an aircraft or boat on account of  
18 limited or nonexistent vehicular routes to the  
19 training location or other geographical chal-  
20 lenges; or

21           “(ii) from a permanent residence located  
22 more than 75 miles from the training loca-  
23 tion.”.

1 **SEC. 642. STATUTE OF LIMITATIONS ON DEPARTMENT OF**  
2 **DEFENSE RECOVERY OF AMOUNTS OWED TO**  
3 **THE UNITED STATES BY MEMBERS OF THE**  
4 **UNIFORMED SERVICES, INCLUDING RETIRED**  
5 **AND FORMER MEMBERS.**

6 Section 1007(c)(3) of title 37, United States Code,  
7 is amended by adding at the end the following new sub-  
8 paragraphs:

9 “(C)(i) In accordance with clause (ii), if the indebted-  
10 ness of a member of the uniformed services to the United  
11 States occurs, through no fault of the member, as a result  
12 of the overpayment of pay or allowances to the member  
13 or upon the settlement of the member’s accounts, the Sec-  
14 retary concerned may not recover the indebtedness from  
15 the member, including a retired or former member, using  
16 deductions from the pay of the member, deductions from  
17 retired or separation pay, or any other collection method  
18 unless recovery of the indebtedness commences before the  
19 end of the 10-year period beginning on the date on which  
20 the indebtedness was incurred.

21 “(ii) Clause (i) applies with respect to cases of indebt-  
22 edness that incur on or after October 1, 2027.

23 “(D)(i) Not later than January 1 of each of years  
24 2017 through 2027, the Director of the Defense Finance  
25 and Accounting Service shall review all cases occurring  
26 during the 10-year period prior to the date of the review

1 of indebtedness of a member of the uniformed services,  
2 including a retired or former member, to the United  
3 States in which—

4 “(I) the recovery of the indebtedness com-  
5 menced after the end of the 10-year period begin-  
6 ning on the date on which the indebtedness was in-  
7 curred; or

8 “(II) the Director did not otherwise notify the  
9 member of such indebtedness during such 10-year  
10 period.

11 “(ii) The Director shall submit to the congressional  
12 defense committees and the Committees on Veterans’ Af-  
13 fairs of the House of Representatives and the Senate each  
14 review conducted under clause (i), including the amounts  
15 owed to the United States by the members included in  
16 such review.”.

17 **TITLE VII—HEALTH CARE**  
18 **PROVISIONS**

19 **Subtitle A—Reform of TRICARE**  
20 **and Military Health System**

21 **SEC. 701. TRICARE PREFERRED AND OTHER TRICARE RE-**  
22 **FORM.**

23 (a) ESTABLISHMENT.—

1           (1) TRICARE PREFERRED.—Chapter 55 of  
2           title 10, United States Code, is amended by insert-  
3           ing after section 1074n the following new section:

4   **“§ 1075. TRICARE Preferred**

5           “(a) ESTABLISHMENT.—(1) Not later than January  
6           1, 2018, the Secretary of Defense shall establish a self-  
7           managed, preferred-provider network option under the  
8           TRICARE program. Such option shall be known as  
9           ‘TRICARE Preferred’.

10          “(2) The Secretary shall establish TRICARE Pre-  
11          ferred in all areas. Under TRICARE Preferred, eligible  
12          beneficiaries will not have restrictions on the freedom of  
13          choice of the beneficiary with respect to health care pro-  
14          viders.

15          “(b) ENROLLMENT ELIGIBILITY.—(1) The bene-  
16          ficiary categories for purposes of eligibility to enroll in  
17          TRICARE Preferred and cost sharing requirements appli-  
18          cable to such category are as follows:

19                 “(A) An ‘active-duty family member’ category  
20                 that consists of beneficiaries who are covered by sec-  
21                 tion 1079 of this title (as dependents of active duty  
22                 members).

23                 “(B) A ‘retired’ category that consists of bene-  
24                 ficiaries covered by subsection (c) of section 1086 of

1 this title, other than Medicare-eligible beneficiaries  
2 described in subsection (d)(2) of such section.

3 “(C) A ‘reserve and young adult’ category that  
4 consists of beneficiaries who are covered by—

5 “(i) section 1076d of this title;

6 “(ii) section 1076e; or

7 “(iii) section 1110b.

8 “(2) A covered beneficiary who elects to participate  
9 in TRICARE Preferred shall enroll in such option under  
10 section 1099 of this title.

11 “(c) COST-SHARING REQUIREMENTS.—The cost  
12 sharing requirements under TRICARE Preferred are as  
13 follows:

14 “(1) With respect to beneficiaries in the active-  
15 duty family member category or the retired category  
16 by reason of being a member or former member of  
17 the uniformed services who originally enlists or is  
18 appointed in the uniformed services on or after Jan-  
19 uary 1, 2018, or by reason of being a dependent of  
20 such a member, the cost sharing requirements shall  
21 be calculated pursuant to subsection (d)(1).

22 “(2)(A) Except as provided by subsection (e),  
23 with respect to beneficiaries described in subpara-  
24 graph (B) in the active-duty family member category  
25 or the retired category, the cost sharing require-

1       ments shall be calculated as if the beneficiary were  
2       enrolled in TRICARE Extra or TRICARE Standard  
3       as if TRICARE Extra or TRICARE Standard, as  
4       the case may be, were still being carried out by the  
5       Secretary.

6           “(B) Beneficiaries described in this subpara-  
7       graph are beneficiaries who are eligible to enroll in  
8       the TRICARE program by reason of being a mem-  
9       ber or former member of the uniformed services who  
10      originally enlists or is appointed in the uniformed  
11      services before January 1, 2018, or by reason of  
12      being a dependent of such a member.

13          “(3) With respect to beneficiaries in the reserve  
14      and young adult category, the cost sharing require-  
15      ments shall be calculated pursuant to subsection  
16      (d)(1) as if the beneficiary were in the active-duty  
17      family member category or the retired category, as  
18      applicable, except that the premiums calculated pur-  
19      suant to sections 1076d, 1076e, or 1110b of this  
20      title, as the case may be, shall apply instead of any  
21      enrollment fee required under this section.

22          “(d) COST-SHARING AMOUNTS FOR CERTAIN BENE-  
23      FICIARIES.—(1) Beneficiaries described in subsection  
24      (c)(1) enrolled in TRICARE Preferred shall be subject to  
25      cost-sharing requirements in accordance with the amounts

1 and percentages under the following table during calendar  
 2 year 2018 and as such amounts are adjusted under para-  
 3 graph (2) for subsequent years:

<b>“TRICARE Preferred</b>	<b>Active-Duty Family Member (Individual/Family)</b>	<b>Retired (Individual/Family)</b>
<b>Annual Enrollment</b>	\$300 / \$600	\$425 / \$850
<b>Annual deductible</b>	\$0	\$0
<b>Annual catastrophic cap</b>	\$1,000	\$3,000
<b>Outpatient visit civilian network</b>	\$15 primary care \$25 specialty care Out of network: 20%	\$25 primary care \$40 specialty care 25% of out of network
<b>ER visit civilian network</b>	\$40 network 20% out of network	\$60 network
<b>Urgent care civilian network</b>	\$20 network 20% out of network	\$40 network 25% out of network
<b>Ambulatory surgery civilian network</b>	\$40 network 20% out of network	\$80 network 25% out of network
<b>Ambulance civilian network</b>	\$15	\$25
<b>Durable medical equipment civilian network</b>	10%	20%
<b>Inpatient visit civilian network</b>	\$60 per network admission 20% out of network	\$125 per admission network 25% out of net work
<b>Inpatient skilled nursing/rehab civilian</b>	\$20 per day network \$50 per day out of network	\$50 per day network \$300 per day or 20% of billed charges out of network

4 “(2) Each dollar amount expressed as a fixed dollar  
 5 amount in the table set forth in paragraph (1), and the

1 amounts determined under subsection (e), shall be annu-  
2 ally indexed to the amount by which retired pay is in-  
3 creased under section 1401a of this title, rounded to the  
4 next lower multiple of \$1. The remaining amount above  
5 such multiple of \$1 shall be carried over to, and accumu-  
6 lated with, the amount of the increase for the subsequent  
7 year or years and made when the aggregate amount of  
8 increases carried over under this clause for a year is \$1  
9 or more.

10 “(3) Enrollment fees, deductible amounts, and cata-  
11 strophic caps under this section are on a calendar-year  
12 basis.

13 “(e) EXCEPTIONS TO CERTAIN COST-SHARING  
14 AMOUNTS FOR CERTAIN BENEFICIARIES ELIGIBLE PRIOR  
15 TO 2018.—(1) Subject to paragraph (3), and in accord-  
16 ance with subsection (d)(2), the Secretary shall establish  
17 an annual enrollment fee for beneficiaries described in  
18 subsection (c)(2)(B) in the retired category who enroll in  
19 TRICARE Preferred (other than such beneficiaries cov-  
20 ered by paragraph (2)). Such enrollment fee shall be \$100  
21 for an individual and \$200 for a family.

22 “(2) The enrollment fee established pursuant to para-  
23 graph (1) for beneficiaries described in subsection  
24 (c)(2)(B) in the retired category shall not apply with re-  
25 spect to the following beneficiaries:



1           “(A) Retired members and the family members  
2 of such members covered by paragraph (1) of section  
3 1086(c) of this title by reason of being retired under  
4 chapter 61 of this title or being a dependent of such  
5 a member.

6           “(B) Survivors covered by paragraph (2) of  
7 such section 1086(c).

8           “(3) The Secretary may not establish an annual en-  
9 rollment fee under paragraph (1) until 90 days has  
10 elapsed following the date on which the Comptroller Gen-  
11 eral of the United States is required to submit the review  
12 under paragraph (4).

13           “(4) Not later than February 1, 2020, the Comp-  
14 troller General of the United States shall submit to the  
15 Committees on Armed Services of the House of Represent-  
16 atives and the Senate a review of the following:

17           “(A) Whether health care coverage for covered  
18 beneficiaries has changed since the enactment of this  
19 section.

20           “(B) Whether covered beneficiaries are able to  
21 obtain appointments for health care according to the  
22 access standards established by the Secretary of De-  
23 fense.

24           “(C) The percent of network providers that ac-  
25 cept new patients under the TRICARE program.

1           “(D) The satisfaction of beneficiaries under  
2           TRICARE Preferred.

3           “(f) PUBLICATION OF MEASURES.—As part of the  
4 administration of TRICARE Prime and TRICARE Pre-  
5 ferred, the Secretary shall publish on a publically available  
6 Internet website of the Department of Defense data on  
7 all measures required by section 711 of the National De-  
8 fense Authorization Act for Fiscal Year 2017. The pub-  
9 lished measures shall be updated not less frequently than  
10 quarterly.

11          “(g) CONSTRUCTION.—Nothing in this section may  
12 be construed as affecting the availability of TRICARE  
13 Prime and TRICARE for Life.

14          “(h) DEFINITIONS.—In this section, terms ‘active-  
15 duty family member category’, ‘retired category’, and ‘re-  
16 serve and young adult category’ mean the respective cat-  
17 egories of TRICARE Preferred enrollment described in  
18 subsection (b).”.

19           (2) CLERICAL AMENDMENT.—The table of sec-  
20 tions at the beginning of chapter 55 of title 10,  
21 United States Code, is amended by inserting after  
22 the item relating to section 1074n, the following new  
23 item:

          “1075. TRICARE Preferred.”.

24           (b) TRICARE PRIME COST SHARING.—

1           (1) IN GENERAL.—Chapter 55 of title 10,  
2           United States Code, is amended by inserting after  
3           section 1075, as added by subsection (a), the fol-  
4           lowing new section:

5   **“§ 1075a. TRICARE Prime: cost sharing**

6           “(a) COST-SHARING REQUIREMENTS.—The cost  
7           sharing requirements under TRICARE Prime are as fol-  
8           lows:

9           “(1) There are no cost-sharing requirements for  
10          beneficiaries who are covered by section 1074(a) of  
11          this title.

12          “(2) With respect to beneficiaries in the active-  
13          duty family member category or the retired category  
14          (as described in section 1075(b)(1) of this title) by  
15          reason of being a member or former member of the  
16          uniformed services who originally enlists or is ap-  
17          pointed in the uniformed services on or after Janu-  
18          ary 1, 2018, or by reason of being a dependent of  
19          such a member, the cost-sharing requirements shall  
20          be calculated pursuant to subsection (b)(1).

21          “(3)(A) With respect to beneficiaries described  
22          in subparagraph (B) in the active-duty family mem-  
23          ber category or the retired category (as described in  
24          section 1075(b)(1) of this title), the cost-sharing re-  
25          quirements shall be calculated in accordance with

1 the other provisions of this chapter without regard  
2 to subsection (b).

3 “(B) Beneficiaries described in this subpara-  
4 graph are beneficiaries who are eligible to enroll in  
5 the TRICARE program by reason of being a mem-  
6 ber or former member of the uniformed services who  
7 originally enlists or is appointed in the uniformed  
8 services before January 1, 2018, or by reason of  
9 being a dependent of such a member.

10 “(b) COST-SHARING AMOUNTS.—(1) Beneficiaries  
11 described in subsection (a)(2) enrolled in TRICARE  
12 Prime shall be subject to cost-sharing requirements in ac-  
13 cordance with the amounts and percentages under the fol-  
14 lowing table during calendar year 2018 and as such  
15 amounts are adjusted under paragraph (2) for subsequent  
16 years:

<b>“TRICARE Prime</b>	<b>Active-Duty Family Member (Individual/Family)</b>	<b>Retired (Individual/Family)</b>
Annual Enrollment	\$180 / \$360	\$325 / \$650
Annual deductible	No <sup>1</sup>	No <sup>1</sup>
Annual catastrophic cap	\$1,000	\$3,000 per family
Outpatient visit civilian network	\$0 with authorization	\$20 primary care
		\$30 specialty care
ER visit civilian network	\$0	\$50 network
Urgent care civilian network	\$0	\$30 network

<b>“TRICARE Prime</b>	<b>Active-Duty Family Member (Individual/Family)</b>	<b>Retired (Individual/Family)</b>
Ambulatory surgery civilian network	\$0 with authorization	\$60 network with authorization
Ambulance civilian network	\$0	\$20
Durable medical equipment civilian network	\$0 with authorization	20%
Inpatient visit civilian network	\$0 with authorization	\$100 network per admission with authorization
Inpatient skilled nursing/rehab civilian	\$0 with authorization	\$30 per day network with authorization

1: Deductibles and cost-sharing does apply to TRICARE Prime beneficiaries that seek care in the civilian network care through the point-of-service option (without a referral). Annual deductible is \$300 individual and \$600 family. Cost-sharing for covered inpatient and outpatient services are 50% of the TRICARE allowable charges.

1           “(2) Each dollar amount expressed as a fixed dollar  
2 amount in the table set forth in paragraph (1) shall be  
3 annually indexed to the amount by which retired pay is  
4 increased under section 1401a of this title, rounded to the  
5 next lower multiple of \$1. The remaining amount above  
6 such multiple of \$1 shall be carried over to, and accumu-  
7 lated with, the amount of the increase for the subsequent  
8 year or years and made when the aggregate amount of  
9 increases carried over under this clause for a year is \$1  
10 or more.

11           “(3) Enrollment fees, deductible amounts, and cata-  
12 strophic caps under this section are on a calendar-year  
13 basis.”.

1           (2) CLERICAL AMENDMENT.—The table of sec-  
2           tions at the beginning of chapter 55 of title 10,  
3           United States Code, is amended by inserting after  
4           the item relating to section 1075, as added by sub-  
5           section (a), the following new item:

          “1075a. TRICARE Prime: cost sharing.”.

6           (c) PORTABILITY.—Section 1073 of title 10, United  
7           States Code, is amended by adding at the end the fol-  
8           lowing new subsection:

9           “(c) PORTABILITY IN PROGRAM.—The Secretary of  
10          Defense shall ensure that the enrollment status of covered  
11          beneficiaries is portable between or among TRICARE pro-  
12          gram regions of the United States and that effective pro-  
13          cedures are in place for automatic electronic transfer of  
14          information between or among contractors responsible for  
15          administration in such regions and prompt communication  
16          with such beneficiaries. Each covered beneficiary enrolled  
17          in TRICARE Prime who has relocated the beneficiary’s  
18          primary residence to a new area in which enrollment in  
19          TRICARE Prime is available shall be able to obtain a new  
20          primary health care manager or provider within 10 days  
21          of the relocation and associated request for such manager  
22          or provider.”.

23          (d) TERMINATION OF TRICARE STANDARD AND  
24          TRICARE EXTRA.—Beginning on January 1, 2018, the  
25          Secretary of Defense may not carry out TRICARE Stand-

1 ard and TRICARE Extra under the TRICARE program.  
2 The Secretary shall ensure that any individual who is cov-  
3 ered under TRICARE Standard or TRICARE Extra as  
4 of December 31, 2017, enrolls in TRICARE Prime,  
5 TRICARE Preferred, or TRICARE for Life, as the case  
6 may be, as of January 1, 2018, for the individual to con-  
7 tinue coverage under the TRICARE program.

8 (e) IMPLEMENTATION PLAN.—

9 (1) IN GENERAL.—Not later than June 1,  
10 2017, the Secretary of Defense shall submit to the  
11 Committees on Armed Services of the House of Rep-  
12 resentatives and the Senate an implementation plan  
13 to improve access to health care for TRICARE bene-  
14 ficiaries pursuant to the amendments made by this  
15 section.

16 (2) ELEMENTS.—The plan under paragraph (1)  
17 shall—

18 (A) ensure that at least 85 percent of the  
19 beneficiary population under TRICARE Pre-  
20 ferred is covered by the network by January 1,  
21 2018;

22 (B) establish access standards for appoint-  
23 ments for health care;

24 (C) establish mechanisms for monitoring  
25 compliance with access standards;

1 (D) establish health care provider-to-bene-  
2 ficiary ratios;

3 (E) monitor on a monthly basis complaints  
4 by beneficiaries with respect to network ade-  
5 quacy and the availability of health care pro-  
6 viders;

7 (F) establish requirements for mechanisms  
8 to monitor the responses to complaints by bene-  
9 ficiaries;

10 (G) mechanisms to evaluate the quality  
11 metrics of the network providers established  
12 under section 711;

13 (H) any recommendations for legislative  
14 action the Secretary determines necessary to  
15 carry out the plan; and

16 (I) any other elements the Secretary deter-  
17 mines appropriate.

18 (f) GAO REVIEWS.—

19 (1) IMPLEMENTATION PLAN.—Not later than  
20 December 1, 2017, the Comptroller General of the  
21 United States shall submit to the Committees on  
22 Armed Services of the House of Representatives and  
23 the Senate a review of the implementation plan of  
24 the Secretary under paragraph (1) of subsection (e),  
25 including an assessment of the adequacy of the plan



1 in meeting the elements specified in paragraph (2)  
2 of such subsection.

3 (2) NETWORK.—Not later than September 1,  
4 2017, the Comptroller General shall submit to the  
5 Committees on Armed Services of the House of Rep-  
6 resentatives and the Senate a review of the network  
7 established under TRICARE Extra, including the  
8 following:

9 (A) An identification of the percent of  
10 beneficiaries who are covered by the network.

11 (B) An assessment of the extent to which  
12 beneficiaries are able to obtain appointments  
13 under TRICARE extra.

14 (C) The percent of network providers  
15 under TRICARE Extra that accept new pa-  
16 tients under the TRICARE program.

17 (D) An assessment of the satisfaction of  
18 beneficiaries under TRICARE Extra.

19 (g) DEFINITIONS.—In this section:

20 (1) The terms “uniformed services”, “covered  
21 beneficiary”, “TRICARE Extra”, “TRICARE for  
22 Life”, “TRICARE Prime”, and “TRICARE Stand-  
23 ard” have the meaning given those terms in section  
24 1072 of title 10, United States Code, as amended by  
25 subsection (h).

1           (2) The term “TRICARE Preferred” means the  
2 self-managed, preferred-provider network option  
3 under the TRICARE program established by section  
4 1075 of such title, as added by subsection (a).

5 (h) CONFORMING AMENDMENTS.—

6           (1) IN GENERAL.—Title 10, United States  
7 Code, is amended as follows:

8           (A) Section 1072 is amended—

9                   (i) by striking paragraph (7) and in-  
10 sserting the following:

11           “(7) The term ‘TRICARE program’ means the  
12 various programs carried out by the Secretary of  
13 Defense under this chapter and any other provision  
14 of law providing for the furnishing of medical and  
15 dental care and health benefits to members and  
16 former members of the uniformed services and their  
17 dependents, including the following health plan op-  
18 tions:

19                   “(A) TRICARE Prime.

20                   “(B) TRICARE Preferred.

21                   “(C) TRICARE for Life.”; and

22                   (ii) by adding at the end the following  
23 new paragraphs:

24           “(11) The term ‘TRICARE Extra’ means the  
25 preferred provider option of the TRICARE program

1 made available prior to January 1, 2018, under  
2 which TRICARE Standard beneficiaries may obtain  
3 discounts on cost-sharing as a result of using  
4 TRICARE network providers.

5 “(12) The term ‘TRICARE Preferred’ the self-  
6 managed, preferred-provider network option under  
7 the TRICARE program established by section 1075  
8 of this title.

9 “(13) The term ‘TRICARE for Life’ means the  
10 Medicare wraparound coverage option of the  
11 TRICARE program made available to the bene-  
12 ficiary by reason of section 1086(d) of this title.

13 “(14) The term ‘TRICARE Prime’ means the  
14 managed care option of the TRICARE program.

15 “(15) The term ‘TRICARE Standard’ means  
16 the TRICARE program made available prior to Jan-  
17 uary 1, 2018, covering—

18 “(A) medical care to which a dependent  
19 described in section 1076(a)(2) of this title is  
20 entitled; and

21 “(B) health benefits contracted for under  
22 the authority of section 1079(a) of this title and  
23 subject to the same rates and conditions as  
24 apply to persons covered under that section.”.

25 (B) Section 1076d is amended—

1 (i) in subsection (d)(1), by inserting  
2 after “coverage.” the following: “Such pre-  
3 mium shall apply instead of any enrollment  
4 fees required under section 1075 of this  
5 section.”; and

6 (ii) in subsection (f), by striking para-  
7 graph (2) and inserting the following new  
8 paragraph:

9 “(2) The term ‘TRICARE Reserve Select’  
10 means the TRICARE Preferred self-managed, pre-  
11 ferred-provider network option under section 1075  
12 made available to beneficiaries by reason of this sec-  
13 tion and in accordance with subsection (d)(1).”; and

14 (iii) by striking “TRICARE Stand-  
15 ard” each place it appears (including in  
16 the heading of such section) and inserting  
17 “TRICARE Reserve Select”.

18 (C) Section 1076e is amended—

19 (i) in subsection (d)(1), by inserting  
20 after “coverage.” the following: “Such pre-  
21 mium shall apply instead of any enrollment  
22 fees required under section 1075 of this  
23 section.”; and

1                   (ii) in subsection (f), by striking para-  
2                   graph (2) and inserting the following new  
3                   paragraph:

4                   “(2) The term ‘TRICARE Retired Reserve’  
5                   means the TRICARE Preferred self-managed, pre-  
6                   ferred-provider network option under section 1075  
7                   made available to beneficiaries by reason of this sec-  
8                   tion and in accordance with subsection (d)(1).”;

9                   (iii) in subsection (b), by striking  
10                   “TRICARE Standard coverage at” and in-  
11                   serting “TRICARE coverage at”; and

12                   (iv) by striking “TRICARE Stand-  
13                   ard” each place it appears (including in  
14                   the heading of such section) and inserting  
15                   “TRICARE Retired Reserve”.

16                   (D) Section 1079a is amended—

17                   (i) in the section heading, by striking  
18                   “**CHAMPUS**” and inserting  
19                   “**TRICARE program**”; and

20                   (ii) by striking “the Civilian Health  
21                   and Medical Program of the Uniformed  
22                   Services” and inserting “the TRICARE  
23                   program”.

1 (E) Section 1099(c) is amended by strik-  
2 ing paragraph (2) and inserting the following  
3 new paragraph:

4 “(2) A plan under the TRICARE program.”.

5 (F) Section 1110b(c)(1) is amended by in-  
6 serting after “(b).” the following: “Such pre-  
7 mium shall apply instead of any enrollment fees  
8 required under section 1075 of this section.”.

9 (2) CLERICAL AMENDMENTS.—The table of sec-  
10 tions at the beginning of chapter 55 of title 10,  
11 United States Code, is further amended—

12 (A) in the item relating to section 1076d,  
13 by striking “TRICARE Standard” and insert-  
14 ing “TRICARE Reserve Select”;

15 (B) in the item relating to section 1076e,  
16 by striking “TRICARE Standard” and insert-  
17 ing “TRICARE Retired Reserve”; and

18 (C) in the item relating to section 1079a,  
19 by striking “CHAMPUS” and inserting  
20 “TRICARE program”.

21 (3) CONFORMING STYLE.—Any new language  
22 inserted or added to title 10, United States Code, by  
23 an amendment made by this subsection shall con-  
24 form to the typeface and typestyle of the matter in  
25 which the language is so inserted or added.

1 (i) APPLICATION.—The amendments made by this  
2 section shall apply with respect to the provision of health  
3 care under the TRICARE program beginning on January  
4 1, 2018.

5 **SEC. 702. REFORM OF ADMINISTRATION OF THE DEFENSE**  
6 **HEALTH AGENCY AND MILITARY MEDICAL**  
7 **TREATMENT FACILITIES.**

8 (a) ADMINISTRATION.—

9 (1) IN GENERAL.—Chapter 55 of title 10,  
10 United States Code, is amended by inserting after  
11 section 1073b the following new section:

12 **“§ 1073c. Administration of Defense Health Agency**  
13 **and military medical treatment facilities**

14 **“(a) ADMINISTRATION OF MILITARY MEDICAL**  
15 **TREATMENT FACILITIES.—(1) Beginning October 1,**  
16 **2018, the Director of the Defense Health Agency shall be**  
17 **responsible for the administration of each military medical**  
18 **treatment facility, including with respect to—**

19 **“(A) budgetary matters;**

20 **“(B) information technology;**

21 **“(C) health care administration and manage-**  
22 **ment;**

23 **“(D) administrative policy and procedure; and**

24 **“(E) any other matters the Secretary of De-**  
25 **fense determines appropriate.**

1           “(2) The commander of each military medical treat-  
2 ment facility shall be responsible for—

3                   “(A) ensuring the readiness of the members of  
4 the armed forces and civilian employees at such fa-  
5 cility; and

6                   “(B) furnishing the health care and medical  
7 treatment provided at such facility.

8           “(3) The Secretary of Defense shall establish within  
9 the Defense Health Agency a professional staff serving in  
10 senior executive service positions to carry out this sub-  
11 section. The Secretary may carry out this paragraph by  
12 appointing the positions specified in subsections (b) and  
13 (c).

14           “(b) DHA ASSISTANT DIRECTOR.—(1) The Sec-  
15 retary of Defense may establish in the Defense Health  
16 Agency an Assistant Director for Health Care Administra-  
17 tion. If so established, the Assistant Director shall—

18                   “(A) be a career appointee within the senior ex-  
19 ecutive service of the Department; and

20                   “(B) report directly to the Director of the De-  
21 fense Health Agency.

22           “(2) If established under paragraph (1), the Assist-  
23 ant Director shall be appointed from among individuals  
24 who have equivalent education and experience as a chief



1 executive officer leading a large, civilian health care sys-  
2 tem.

3 “(3) If established under paragraph (1), the Assist-  
4 ant Director shall be responsible for the following:

5 “(A) Establishing priorities for health care ad-  
6 ministration and management.

7 “(B) Establishing policies and procedures for  
8 the provision of direct care at military medical treat-  
9 ment facilities.

10 “(C) Establishing priorities for budgeting mat-  
11 ters with respect to the provision of direct care at  
12 military medical treatment facilities.

13 “(D) Establishing policies and procedures for  
14 clinic management and operations at military med-  
15 ical treatment facilities.

16 “(E) Establishing priorities for information  
17 technology at and between the military medical  
18 treatment facilities.

19 “(c) DHA DEPUTY ASSISTANT DIRECTORS.—(1)(A)  
20 The Secretary of Defense may establish in the Defense  
21 Health Agency a Deputy Assistant Director for Informa-  
22 tion Operations.

23 “(B) If established under subparagraph (A), the Dep-  
24 uty Assistant Director for Information Operations shall be  
25 responsible for management and execution of information

1 technology operations at and between the military medical  
2 treatment facilities.

3 “(2)(A) The Secretary of Defense may establish in  
4 the Defense Health Agency a Deputy Assistant Director  
5 for Financial Operations.

6 “(B) If established under subparagraph (A), the Dep-  
7 uty Assistant Director for Financial Operations shall be  
8 responsible for the management and execution of budg-  
9 eting matters and financial management with respect to  
10 the provision of direct care at military medical treatment  
11 facilities.

12 “(3)(A) The Secretary of Defense may establish in  
13 the Defense Health Agency a Deputy Assistant Director  
14 for Health Care Operations.

15 “(B) If established under subparagraph (A), the Dep-  
16 uty Assistant Director for Health Care Operations shall  
17 be responsible for the execution of health care administra-  
18 tion and management in the military medical treatment  
19 facilities.

20 “(4)(A) The Secretary of Defense may establish in  
21 the Defense Health Agency a Deputy Assistant Director  
22 for Medical Affairs.

23 “(B) If established under subparagraph (A), the Dep-  
24 uty Assistant Director for Medical Affairs shall be respon-  
25 sible for the management and leadership of clinical quality

1 and process improvement, patient safety, infection control,  
2 graduate medical education, clinical integration, utiliza-  
3 tion review, risk management, patient experience, and ci-  
4 vilian physician recruiting.

5 “(5) Each Deputy Assistant Director appointed  
6 under paragraphs (1) through (4) shall—

7 “(A) be a career appointee within the senior ex-  
8 ecutive service of the Department; and

9 “(B) report directly to the Assistant Director  
10 for Health Care Administration.

11 “(d) DHA DEPUTY DIRECTOR.—(1) In addition to  
12 the other duties of the Joint Staff Surgeon, the Joint Staff  
13 Surgeon shall serve as the Deputy Director for Combat  
14 Support of the Defense Health Agency.

15 “(2) The responsibilities of the Deputy Director shall  
16 include the following:

17 “(A) Ensuring that the Defense Health Agency  
18 meets the operational needs of the commanders of  
19 the combatant commands.

20 “(B) Coordinating with the military depart-  
21 ments to ensure that the staffing at the military  
22 medical treatment facilities support readiness re-  
23 quirements for members of the armed forces and  
24 health care personnel.

1           “(C) Serving as the link between the com-  
2           manders of the combatant commands and the De-  
3           fense Health Agency.

4           “(e) APPOINTMENTS.—In carrying out subsection  
5 (a)(3), including with respect to establishing positions  
6 under subsections (b) and (c), the Secretary shall make  
7 appointments under such subsections—

8           “(1) by not later than October 1, 2018; and

9           “(2) by not increasing the number of full-time  
10          equivalent employees of the Defense Health Agency.

11          “(f) DEFINITIONS.—In this section:

12           “(1) The term ‘career appointee’ has the mean-  
13          ing given that term in section 3132(a)(4) of title 5.

14           “(2) The term ‘Defense Health Agency’ means  
15          the Defense Agency established pursuant to Depart-  
16          ment of Defense Directive 5136.13, or such suc-  
17          cessor Defense Agency.

18           “(3) The term ‘senior executive service’ has the  
19          meaning given that term in section 2101a of title  
20          5.”.

21          (2) CLERICAL AMENDMENT.—The table of sec-  
22          tions at the beginning of such chapter is amended  
23          by inserting after the item relating to section 1073b  
24          the following new item:

          “1073c. Administration of Defense Health Agency and military medical treat-  
          ment facilities.”.

1 (b) IMPLEMENTATION PLAN.—

2 (1) IN GENERAL.—The Secretary of Defense  
3 shall develop a plan to implement section 1073c of  
4 title 10, United States Code, as added by subsection  
5 (a).

6 (2) ELEMENTS.—The plan developed under  
7 paragraph (1) shall include the following:

8 (A) How the Secretary will carry out sub-  
9 section (a) of such section 1073c.

10 (B) Efforts to minimize potentially dupli-  
11 cative activities carried out by the elements of  
12 the Defense Health Agency.

13 (C) Efforts to maximize efficiencies in the  
14 activities carried out by the Defense Health  
15 Agency.

16 (D) How the Secretary will implement  
17 such section 1073 in a manner that does not in-  
18 crease the number of full-time equivalent em-  
19 ployees of the headquarters activities of the  
20 military health system as of the date of the en-  
21 actment of this Act.

22 (c) REPORTS.—

23 (1) INTERIM REPORT.—Not later than March  
24 1, 2017, the Secretary shall submit to the congres-  
25 sional defense committees a report containing—

1 (A) a preliminary draft of the plan devel-  
2 oped under subsection (b)(1); and

3 (B) any recommendations for legislative  
4 actions the Secretary determines necessary to  
5 carry out the plan.

6 (2) FINAL REPORT.—Not later than March 1,  
7 2018, the Secretary shall submit to the congres-  
8 sional defense committees a report containing the  
9 final version of the plan developed under subsection  
10 (b)(1).

11 (3) COMPTROLLER GENERAL REVIEWS.—

12 (A) The Comptroller General of the United  
13 States shall submit to the congressional defense  
14 committees—

15 (i) a review of the preliminary draft of  
16 the plan submitted under paragraph (1) by  
17 not later than September 1, 2017; and

18 (ii) a review of the final version of the  
19 plan submitted under paragraph (2) by not  
20 later than September 1, 2018.

21 (B) Each review of the plan conducted  
22 under paragraph (A) shall determine whether  
23 the Secretary has addressed the required ele-  
24 ments for the plan under subsection (b)(2).

1 **SEC. 703. MILITARY MEDICAL TREATMENT FACILITIES.**

2 (a) ADMINISTRATION.—

3 (1) IN GENERAL.—Chapter 55 of title 10,  
4 United States Code, as amended by section 702, is  
5 further amended by inserting after section 1073c the  
6 following new section:

7 **“§ 1073d. Military medical treatment facilities**

8 “(a) IN GENERAL.—To support the medical readi-  
9 ness of the armed forces and the readiness of medical per-  
10 sonnel, the Secretary of Defense, in consultation with the  
11 Secretaries of the military departments, shall maintain the  
12 military medical treatment facilities described in sub-  
13 sections (b), (c), and (d).

14 “(b) MEDICAL CENTERS.—(1) The Secretary of De-  
15 fense shall maintain medical centers in areas with a large  
16 population of members of the armed forces and covered  
17 beneficiaries.

18 “(2) Medical centers shall serve as referral facilities  
19 for members and covered beneficiaries who require com-  
20 prehensive health care services that support medical readi-  
21 ness.

22 “(3) Medical centers shall consist of the following:

23 “(4) Inpatient and outpatient tertiary care fa-  
24 cilities that incorporate specialty and subspecialty  
25 care.

26 “(5) Graduate medical education programs.

1           “(6) Residency training programs.

2           “(7) Level one or level two trauma care capa-  
3           bilities.

4           “(c) HOSPITALS.—(1) The Secretary of Defense shall  
5           maintain hospitals in areas where civilian health care fa-  
6           cilities are unable to support the health care needs of  
7           members of the armed forces and covered beneficiaries.

8           “(2) Hospitals shall provide—

9           “(A) inpatient and outpatient health services to  
10          maintain medical readiness; and

11          “(B) such other programs and functions as the  
12          Secretary determines appropriate.

13          “(3) Hospitals shall consist of inpatient and out-  
14          patient care facilities with limited specialty care that the  
15          Secretary determines—

16          “(A) is cost effective; or

17          “(B) is not available at civilian health care fa-  
18          cilities in the area of the hospital.

19          “(d) AMBULATORY CARE CENTERS.—(1) The Sec-  
20          retary of Defense shall maintain ambulatory care centers  
21          in areas where civilian health care facilities are able to  
22          support the health care needs of members of the armed  
23          forces and covered beneficiaries.

24          “(2) Ambulatory care centers shall provide the out-  
25          patient health services required to maintain medical readi-



1 ness, including with respect to partnerships established  
2 pursuant to section 707 of the National Defense Author-  
3 ization Act for Fiscal Year 2017.

4 “(3) Ambulatory care centers shall consist of out-  
5 patient care facilities with limited specialty care that the  
6 Secretary determines—

7 “(A) is cost effective; or

8 “(B) is not available at civilian health care fa-  
9 cilities in the area of the ambulatory care center.”.

10 (2) CLERICAL AMENDMENT.—The table of sec-  
11 tions at the beginning of such chapter, as amended  
12 by section 702, is further amended by inserting after  
13 the item relating to section 1073c the following new  
14 item:

“1073d. Military medical treatment facilities.”.

15 (b) UPDATE OF STUDY.—

16 (1) IN GENERAL.—The Secretary of Defense, in  
17 collaboration with the Secretaries of the military de-  
18 partments, shall update the report described in para-  
19 graph (2) to address the restructuring or realign-  
20 ment of military medical treatment facilities pursu-  
21 ant to section 1073d of title 10, United States Code,  
22 as added by subsection (a), including with respect to  
23 any expansions or consolidations of such facilities.

24 (2) REPORT DESCRIBED.—The report described  
25 in this paragraph is the Military Health System

1 Modernization Study dated May 29th, 2015, re-  
2 quired by section 713(a)(2) of the Carl Levin and  
3 Howard P. “Buck” McKeon National Defense Au-  
4 thorization Act for Fiscal Year 2015 (Public Law  
5 113–291; 128 Stat. 3414).

6 (3) SUBMISSION.—Not later than 270 days  
7 after the date of the enactment of this Act, the Sec-  
8 retary of Defense shall submit to the congressional  
9 defense committees the updated report under para-  
10 graph (1).

11 (c) IMPLEMENTATION PLAN.—

12 (1) IN GENERAL.—Not later than two years  
13 after the date of the enactment of this Act, the Sec-  
14 retary of Defense shall submit to the congressional  
15 defense committees an implementation plan to re-  
16 structure or realign the military medical treatment  
17 facilities pursuant to section 1073d of title 10,  
18 United States Code, as added by subsection (a).

19 (2) ELEMENTS.—The implementation plan  
20 under paragraph (1) shall include the following:

21 (A) With respect to each military medical  
22 treatment facility—

23 (i) whether the facility will be re-  
24 aligned or restructured under the plan;

1 (ii) whether the functions of such fa-  
2 cility will be expanded or consolidated;

3 (iii) the costs of such realignment or  
4 restructuring;

5 (iv) a description of any changes to  
6 the military and civilian personnel assigned  
7 to such facility as of the date of the plan;

8 (v) a timeline for such realignment or  
9 restructuring; and

10 (vi) the justifications for such realign-  
11 ment or restructuring, including an assess-  
12 ment of the capacity of the civilian health  
13 care facilities located near such facility.

14 (B) A description of the relocation of the  
15 graduate medical education programs and the  
16 residency programs.

17 **SEC. 704. ACCESS TO URGENT CARE UNDER TRICARE PRO-**  
18 **GRAM.**

19 (a) IN GENERAL.—Chapter 55 of title 10, United  
20 States Code, is amended by inserting after section 1077  
21 the following new section:

22 **“§ 1077a. Access to military medical treatment facili-**  
23 **ties and other facilities**

24 “(a) URGENT CARE.—(1) Beginning not later than  
25 one year after the date of the enactment of this section,

1 the Secretary of Defense shall ensure that military medical  
2 treatment facilities, at locations the Secretary determines  
3 appropriate, provide urgent care services for members of  
4 the armed forces and covered beneficiaries until 11:00 p.m.  
5 each day.

6 “(2) With respect to areas in which a military med-  
7 ical treatment facility covered by paragraph (1) is not lo-  
8 cated, the Secretary shall ensure that members of the  
9 armed forces and covered beneficiaries may access urgent  
10 care clinics that are open during the hours specified in  
11 such paragraph through the health care provider network  
12 under the TRICARE program.

13 “(3) A covered beneficiary may access urgent care  
14 services without the need for preauthorization for such  
15 services.

16 “(4) The Secretary shall—

17 “(A) publish information about changes in ac-  
18 cess to urgent care under the TRICARE program—

19 “(i) on the primary publicly available  
20 Internet website of the Department; and

21 “(ii) on the primary publicly available  
22 website of each military treatment facility; and

23 “(B) ensure that such information is made  
24 available on the publically available Internet website  
25 of each current managed care contractor that has

1 established a health care provider network under the  
2 TRICARE program.

3 “(b) NURSE ADVICE LINE.—The Secretary shall en-  
4 sure that the nurse advice line of the Department directs  
5 covered beneficiaries seeking access to care to the source  
6 of the most appropriate level of health care required to  
7 treat the medical conditions of the beneficiaries, including  
8 urgent care services described in subsection (a).”.

9 (b) CLERICAL AMENDMENT.—The table of sections  
10 at the beginning of such chapter is amended by inserting  
11 after the item relating to section 1077 the following new  
12 item:

“1077a. Access to military medical treatment facilities and other facilities”.

13 **SEC. 705. ACCESS TO PRIMARY CARE CLINICS AT MILITARY**  
14 **MEDICAL TREATMENT FACILITIES.**

15 (a) IN GENERAL.—Section 1077a of title 10, United  
16 States Code, as added by section 704, is amended by add-  
17 ing at the end the following new subsection:

18 “(c) PRIMARY CARE CLINICS.—(1) The Secretary  
19 shall ensure that primary care clinics at military medical  
20 treatment facilities are available for members of the armed  
21 forces and covered beneficiaries between the hours deter-  
22 mined appropriate under paragraph (2), including with re-  
23 spect to expanded hours described in subparagraph (B)  
24 of such paragraph.

1           “(2)(A) The Secretary shall determine the hours that  
2 each primary care clinic at a military medical treatment  
3 facility is available for members of the armed forces and  
4 covered beneficiaries based on—

5                   “(i) the needs of the military treatment facility  
6 to meet the access standards under the TRICARE  
7 Prime program; and

8                   “(ii) the primary care usage patterns of mem-  
9 bers and covered beneficiaries at such military med-  
10 ical treatment facility.

11           “(B) The primary care clinic hours at a military med-  
12 ical treatment facility determined under subparagraph (A)  
13 shall include expanded hours beyond regular business  
14 hours during weekdays and the weekend if the Secretary  
15 determines under such subparagraph that sufficient de-  
16 mand exists at the military medical treatment facility for  
17 such expanded primary care clinic hours.”.

18           (b) IMPLEMENTATION.—The Secretary of Defense  
19 shall implement subsection (c) of section 1077a of title  
20 10, United States Code, as added by subsection (a), by  
21 not later than 180 days after the date of the enactment  
22 of this Act.

1 **SEC. 706. INCENTIVES FOR VALUE-BASED HEALTH UNDER**  
2 **TRICARE PROGRAM.**

3 (a) IN GENERAL.—Chapter 55 of title 10, United  
4 States Code, is amended by inserting after section 1095g  
5 the following new section:

6 **“§ 1095h. TRICARE program: value-based health care**

7 “(a) IN GENERAL.—The Secretary of Defense may  
8 develop and implement value-based incentive programs as  
9 part of any contract awarded under this chapter for the  
10 provision of health care services to covered beneficiaries  
11 to encourage health care providers under the TRICARE  
12 program (including physicians, hospitals, and other per-  
13 sons and facilities involved in providing such health care  
14 services) to improve the following:

15 “(1) The quality of health care provided to cov-  
16 ered beneficiaries under the TRICARE program.

17 “(2) The experience of covered beneficiaries in  
18 receiving health care under the TRICARE program.

19 “(3) The health of covered beneficiaries.

20 “(b) VALUE-BASED INCENTIVE PROGRAMS.—(1) In  
21 developing value-based incentive programs under sub-  
22 section (a), the Secretary shall—

23 “(A) link payments to health care providers  
24 under the TRICARE program to improved perform-  
25 ance with respect to quality, cost, and reducing the  
26 provision of inappropriate care;

1           “(B) consider the characteristics of the popu-  
2           lation of covered beneficiaries affected by the value-  
3           based incentive program;

4           “(C) consider how the value-based incentive  
5           program would affect the receipt of health care  
6           under the TRICARE program by such covered bene-  
7           ficiaries;

8           “(D) establish or maintain an assurance that  
9           such covered beneficiaries will have timely access to  
10          health care during the operation of the value-based  
11          incentive program;

12          “(E) ensure that such covered beneficiaries do  
13          not incur any additional costs by reason of the  
14          value-based incentive program; and

15          “(F) consider such other factors as the Sec-  
16          retary considers appropriate.

17          “(2) With respect to a value-based incentive program  
18          developed and implemented under subsection (a), the Sec-  
19          retary shall ensure that—

20                 “(A) the size, scope, and duration of the value-  
21                 based incentive program is reasonable in relation to  
22                 the purpose of the value-based incentive program;  
23                 and

24                 “(B) the value-based incentive program relies  
25                 on the core quality performance metrics pursuant to



1 section 711 of the National Defense Authorization  
2 Act for Fiscal Year 2017.

3 “(c) USE OF EXISTING MODELS.—In developing a  
4 value-based incentive program under subsection (a), the  
5 Secretary may adapt a value-based incentive program con-  
6 ducted by a TRICARE managed care support contractor,  
7 the Centers for Medicare & Medicaid Services, or any  
8 other governmental or commercial health care program.”.

9 (b) CLERICAL AMENDMENT.—The table of sections  
10 at the beginning of such chapter is amended by inserting  
11 after the item relating to section 1095g the following new  
12 item:

“1095h. TRICARE program: value-based health care.”.

13 (c) BRIEFINGS.—

14 (1) PRIOR TO CERTAIN CONTRACT MODIFICA-  
15 TIONS.—Not later than 60 days before the date on  
16 which the Secretary of Defense modifies a contract  
17 awarded under chapter 55 of title 10, United States  
18 Code, to implement a value-based incentive program  
19 under section 1095h of such title, as added by sub-  
20 section (a), the Secretary shall provide to the Com-  
21 mittees on Armed Services of the House of Rep-  
22 resentatives and the Senate (and any other appro-  
23 priate congressional committee upon request) a  
24 briefing on any implementation plan of the Secretary

1 with respect to such a value-based incentive pro-  
2 gram.

3 (2) ANNUAL BRIEFING.—Not later than one  
4 year after the date of the enactment of this Act, and  
5 annually thereafter through 2022, the Secretary  
6 shall provide to the Committees on Armed Services  
7 of the House of Representatives and the Senate (and  
8 any other appropriate congressional committee upon  
9 request) a briefing on the quality performance  
10 metrics and expenditures relating to a value-based  
11 incentive program developed and implemented under  
12 section 1095h of title 10, United States Code, as  
13 added by subsection (a).

14 (3) APPROPRIATE CONGRESSIONAL COMMIT-  
15 TEES.—In this subsection, the term “appropriate  
16 congressional committees” means—

17 (A) the congressional defense committees;

18 and

19 (B) the Committee on Transportation and  
20 Infrastructure of the House of Representatives  
21 and the Committee on Commerce, Science, and  
22 Transportation of the Senate.

1 **SEC. 707. IMPROVEMENTS TO MILITARY-CIVILIAN PART-**  
2 **NERSHIPS TO INCREASE ACCESS TO HEALTH**  
3 **CARE AND READINESS.**

4 (a) PARTNERSHIP AGREEMENTS.—Subsection (a) of  
5 section 1096 of title 10, United States Code, is amended  
6 to read as follows:

7 “(a) PARTNERSHIP AGREEMENTS.—The Secretary of  
8 Defense may enter into a partnership agreement between  
9 facilities of the uniformed services and local or regional  
10 health care systems if the Secretary determines that such  
11 an agreement would—

12 “(1) result in the delivery of health care to  
13 which covered beneficiaries are entitled under this  
14 chapter in a more effective, efficient, or economical  
15 manner; or

16 “(2) provide members of the armed forces with  
17 additional training opportunities to maintain readi-  
18 ness requirements.”.

19 (b) IN GENERAL.—Such section 1096 is further  
20 amended—

21 (1) by redesignating subsections (c) and (d) as  
22 subsections (f) and (g), respectively; and

23 (2) by inserting after subsection (b) the fol-  
24 lowing new subsections:

25 “(c) CRITERIA.—In entering into an agreement  
26 under subsection (a) between a facility of the uniformed

1 services and a local or regional health care system, the  
2 Secretary shall—

3 “(1) identify and analyze—

4 “(A) the health care delivery options pro-  
5 vided by the local or regional health care sys-  
6 tem; and

7 “(B) the health care services provided by  
8 the facility;

9 “(2) assess—

10 “(A) how such agreement affects the deliv-  
11 ery of health care at the facility and the readi-  
12 ness of the members of the uniformed services;

13 “(B) the viability of the agreement with re-  
14 spect to succeeding on a long-term basis in the  
15 local community of the facility; and

16 “(C) the cost efficiency and effectiveness of  
17 the agreement; and

18 “(3) consult with—

19 “(A) the Secretary concerned;

20 “(B) representatives from such facility, in-  
21 cluding the leadership of the installation at  
22 which the facility is located, the leadership of  
23 the facility, and covered beneficiaries at such  
24 installation;

1           “(C) the TRICARE managed care support  
2           contractor with responsibility for such facility;

3           “(D) officials of the Federal, State, and  
4           local governments, as appropriate; and

5           “(E) representatives from the local or re-  
6           gional health care system.

7           “(d) LOCAL CONSORTIUM.—The Secretary shall en-  
8           sure that an agreement entered into under subsection (a)  
9           between a facility of the uniformed services and a local  
10          or regional health care system is developed by a consor-  
11          tium representing the community of the facility and such  
12          health care system.

13          “(e) BIENNIAL EVALUATION.—The Secretary of De-  
14          fense shall evaluate each agreement entered into under  
15          subsection (a) on a biennial basis to—

16                 “(1) assess whether the agreement provides in-  
17                 creased access to health care for covered bene-  
18                 ficiaries;

19                 “(2) assess the training opportunities to main-  
20                 tain readiness requirements provided pursuant to  
21                 such agreement; and

22                 “(3) determine whether such agreement should  
23                 continue.”.

24          “(c) REMOVAL OF REIMBURSEMENT LIMIT FOR LI-  
25          CENSING FEES.—Subsection (g) of such section 1096, as

1 redesignated by subsection (a), is amended by striking “up  
2 to \$500 of”.

3 **SEC. 708. JOINT TRAUMA SYSTEM.**

4 (a) PLAN.—

5 (1) IN GENERAL.—Not later than 180 days  
6 after the date of the enactment of this Act, the Sec-  
7 retary of Defense shall submit to the Committees on  
8 Armed Services of the House of Representatives and  
9 the Senate an implementation plan to establish a  
10 Joint Trauma System within the Defense Health  
11 Agency that promotes improved trauma care to  
12 members of the Armed Forces and other individuals  
13 who are eligible to be treated for trauma at a mili-  
14 tary medical treatment facility.

15 (2) IMPLEMENTATION.—The Secretary shall  
16 implement the plan under paragraph (1) after a 90-  
17 day period has elapsed following the date on which  
18 the Comptroller General of the United States is re-  
19 quired to submit to the Committees on Armed Serv-  
20 ices of the House of Representatives and the Senate  
21 the review under subsection (c). In implementing  
22 such plan, the Secretary shall take into account any  
23 recommendation made by the Comptroller General  
24 under such review.

1           (b) ELEMENTS.—The Joint Trauma System de-  
2 scribed in subsection (a)(1) shall include the following ele-  
3 ments:

4           (1) Serve as the reference body for all trauma  
5 care provided across the military health system.

6           (2) Establish standards of care for trauma  
7 services provided at military medical treatment fa-  
8 cilities.

9           (3) Coordinate the translation of research from  
10 the centers of excellence of the Department of De-  
11 fense into standards of clinical trauma care.

12           (4) Coordinate the incorporation of lessons  
13 learned from the trauma education and training  
14 partnerships pursuant to section 709 into clinical  
15 practice.

16           (c) REVIEW.—Not later than 120 days after the date  
17 on which the Secretary submits to the Committees on  
18 Armed Services of the House of Representatives and the  
19 Senate the implementation plan under subsection (a)(1),  
20 the Comptroller General of the United States shall submit  
21 to such committees a review of such plan to determine if  
22 each element under subsection (b) is included in such plan.

23           (d) REVIEW OF MILITARY TRAUMA SYSTEM.—In es-  
24 tablishing a Joint Trauma System, the Secretary of De-

1 fense may seek to enter into an agreement with a non-  
2 governmental entity with subject matter experts to—

3 (1) conduct a system-wide review of the military  
4 trauma system; and

5 (2) make publicly available a report containing  
6 such review and recommendations to establish a  
7 comprehensive trauma system for the Armed Forces.

8 **SEC. 709. JOINT TRAUMA EDUCATION AND TRAINING DI-**  
9 **RECTORATE.**

10 (a) **ESTABLISHMENT.**—The Secretary of Defense  
11 shall establish a Joint Trauma Education and Training  
12 Directorate (in this section referred to as the “Direc-  
13 torate”) to ensure that the traumatologists of the Armed  
14 Forces maintain readiness and are able to be rapidly de-  
15 ployed for future armed conflicts. The Secretary shall  
16 carry out this section in collaboration with the Secretaries  
17 of the military departments.

18 (b) **DUTIES.**—The duties of the Directorate are as  
19 follows:

20 (1) To enter into and coordinate the partner-  
21 ships under subsection (c).

22 (2) To establish the goals of such partnerships  
23 necessary for trauma combat casualty care teams led  
24 by traumatologists to maintain professional com-  
25 petency in trauma care.



1           (3) To establish metrics for measuring the per-  
2           formance of such partnerships in achieving such  
3           goals.

4           (4) To develop methods of data collection and  
5           analysis for carrying out paragraph (3).

6           (5) To communicate and coordinate lessons  
7           learned from such partnerships with the Joint Trau-  
8           ma System established under section 708.

9           (c) PARTNERSHIPS.—

10           (1) IN GENERAL.—The Secretary shall enter  
11           into partnerships with civilian academic medical cen-  
12           ters and large metropolitan teaching hospitals that  
13           have level I civilian trauma centers.

14           (2) TRAUMA COMBAT CASUALTY CARE  
15           TEAMS.—Under the partnerships entered into with  
16           civilian academic medical centers and large metro-  
17           politan teaching hospitals under paragraph (1),  
18           trauma combat casualty care teams of the Armed  
19           Forces led by traumatologists of the Armed Forces  
20           shall embed within the trauma centers of the med-  
21           ical centers and hospitals on an enduring basis.

22           (3) SELECTION.—The Secretary shall select ci-  
23           vilian academic medical centers and large metropoli-  
24           tan teaching hospitals to enter into partnerships  
25           under paragraph (1) based on patient volume, acu-

1           ity, and other factors the Secretary determines nec-  
2           essary to ensure that the traumatologists of the  
3           Armed Forces and the associated clinical support  
4           teams have adequate and continuous exposure to  
5           critically injured patients.

6           (4) CONSIDERATION.—In entering into partner-  
7           ships under paragraph (1), the Secretary may con-  
8           sider the experiences and lessons learned by the mili-  
9           tary departments that have entered into memoranda  
10          of understanding with civilian medical centers for  
11          trauma care.

12          (d) ANALYSIS.—The Secretary of Defense shall con-  
13          duct an analysis to determine the number of  
14          traumatologists of the Armed Forces, by specialty, that  
15          must be maintained within the Department of Defense to  
16          meet the requirements of the combatant commands.

17          (e) IMPLEMENTATION PLAN.—Not later than July 1,  
18          2017, the Secretary shall submit to the Committees on  
19          Armed Services of the House of Representatives and the  
20          Senate an implementation plan for establishing the Joint  
21          Trauma Education and Training Directorate under sub-  
22          section (a) and entering into partnerships under sub-  
23          section (c).

24          (f) LEVEL I CIVILIAN TRAUMA CENTER DEFINED.—  
25          In this section, the term “level I civilian trauma center”

1 means a comprehensive regional resource that is a tertiary  
2 care facility central to the trauma system and is capable  
3 of providing total care for every aspect of injury from pre-  
4 vention through rehabilitation.

5 **SEC. 710. IMPROVEMENTS TO ACCESS TO HEALTH CARE IN**  
6 **MILITARY MEDICAL TREATMENT FACILITIES.**

7 (a) **FIRST CALL RESOLUTION.**—

8 (1) **IN GENERAL.**—The Secretary of Defense  
9 shall implement standard processes to ensure that,  
10 in the case of a beneficiary contacting a military  
11 medical treatment facility over the telephone for, at  
12 a minimum, scheduling an appointment, requesting  
13 a prescription drug refill, and other matters deter-  
14 mined appropriate by the Secretary, the needs of the  
15 beneficiary are met during the first such telephone  
16 call.

17 (2) **METRICS.**—The Secretary shall—

18 (A) develop metrics, collect data, and  
19 evaluate the performance of the processes im-  
20 plemented under paragraph (1); and

21 (B) carry out satisfaction surveys to mon-  
22 itor the satisfaction of beneficiaries with such  
23 processes, including with respect to the satisfac-  
24 tion regarding access to appointments and pa-  
25 tient care.

1 (b) APPOINTMENT SCHEDULING.—

2 (1) IN GENERAL.—The Secretary shall imple-  
3 ment standard processes to schedule beneficiaries for  
4 appointments at military medical treatment facili-  
5 ties.

6 (2) ELEMENTS.—The standard processes imple-  
7 mented under paragraph (1) shall include the fol-  
8 lowing:

9 (A) Requiring clinics at military medical  
10 treatment facilities to allow a beneficiary to  
11 schedule an appointment for wellness visits or  
12 follow-up appointments during the six-month or  
13 longer period beginning on the date of the re-  
14 quest for the appointment.

15 (B) A process to remind a beneficiary of  
16 future appointments in a manner that the bene-  
17 ficiary prefers, which may include sending post-  
18 cards to the beneficiary prior to appointments  
19 and making reminder telephone calls, emails, or  
20 cellular text messages to the beneficiary at  
21 specified intervals prior to appointments.

22 (c) APPOINTMENT SUPPLY AND DEMAND.—

23 (1) PRODUCTIVITY.—The Secretary shall imple-  
24 ment standards for the productivity of health care  
25 providers at military medical treatment facilities. In

1 developing such standards, the Secretary shall con-  
2 sider civilian benchmarks for measuring the produc-  
3 tivity of health care providers, the optimal number  
4 of appointments (patient contact hours) required to  
5 maintain access according to the standards devel-  
6 oped by the Secretary, and readiness requirements.

7 (2) MANAGING USE OF FACE-TO-FACE APPOINT-  
8 MENTS.—The Secretary shall implement strategies  
9 for managing the use of face-to-face appointments at  
10 military medical treatment facilities. Such strategies  
11 may include—

12 (A) maximizing the use of telehealth and  
13 virtual appointments for beneficiaries at the  
14 discretion of the health care provider and the  
15 beneficiary;

16 (B) the implementation of remote patient  
17 monitoring of chronic conditions to improve  
18 outcomes and reduce the number of follow-up  
19 appointments for beneficiaries; and

20 (C) maximizing the use of secure mes-  
21 saging between health care providers and bene-  
22 ficiaries to improve the access of beneficiaries  
23 to health care and reduce the number of visits  
24 for health care needs.

1 (d) IMPLEMENTATION.—The Secretary shall imple-  
2 ment subsections (a), (b), and (c) by not later than Feb-  
3 ruary 1, 2017.

4 (e) BRIEFING.—Not later than March 1, 2017, the  
5 Secretary shall provide the Committees on Armed Services  
6 of the House of Representatives and the Senate a briefing  
7 on the implementation of subsections (a), (b), and (c).

8 (f) BENEFICIARIES DEFINED.—In this section, the  
9 term “beneficiaries” means members of the Armed Forces  
10 and covered beneficiaries (as defined in section 1072(5)  
11 of title 10, United States Code).

12 **SEC. 711. ADOPTION OF CORE QUALITY PERFORMANCE**  
13 **METRICS.**

14 (a) ADOPTION.—

15 (1) IN GENERAL.—Not later than 180 days  
16 after the date of the enactment of this Act, the Sec-  
17 retary of Defense shall adopt the core quality per-  
18 formance metrics agreed upon by the Core Quality  
19 Measures Collaborative for use by the military  
20 health system and in contracts awarded to carry out  
21 the TRICARE program.

22 (2) CORE MEASURES.—The core quality per-  
23 formance metrics described in paragraph (1) shall  
24 include the following sets:

1 (A) Accountable care organizations, patient  
2 centered medical homes and primary care.

3 (B) Cardiology.

4 (C) Gastroenterology.

5 (D) HIV and hepatitis C.

6 (E) Medical oncology.

7 (F) Obstetrics and gynecology.

8 (G) Orthopedics.

9 (b) DEFINITIONS.—In this section:

10 (1) The term “Core Quality Measures Collaborative” means the collaboration between the Centers  
11 for Medicare & Medicaid Services, major health in-  
12 surance companies, national physician organizations,  
13 and other entities to reach consensus on core per-  
14 formance measures reported by health care pro-  
15 viders.  
16

17 (2) The term “TRICARE program” has the  
18 meaning given that term in section 1072 of title 10,  
19 United States Code.

20 **SEC. 712. STUDY ON IMPROVING CONTINUITY OF HEALTH**  
21 **CARE COVERAGE FOR RESERVE COMPO-**  
22 **NENTS.**

23 (a) STUDY.—The Secretary of Defense shall conduct  
24 a study of options for providing health care coverage that  
25 improves the continuity of health care provided to current

1 and former members of the Selected Reserve of the Ready  
2 Reserve who are not—

3 (1) serving on active duty;

4 (2) eligible for the Transitional Assistance Man-  
5 agement Program under section 1145 of title 10,  
6 United States Code; or

7 (3) eligible for the Federal Employees Health  
8 Benefit Program under chapter 89 of title 5.

9 (b) ELEMENTS.—The study under subsection (a)  
10 shall address the following:

11 (1) Whether to allow current and former mem-  
12 bers of the Selected Reserve to participate in the  
13 Federal Employees Health Benefit Program under  
14 chapter 89 of title 5.

15 (2) Whether to pay a stipend to current and  
16 former members to continue coverage in a health  
17 plan obtained by the member.

18 (3) Whether to allow current and former mem-  
19 bers to participate in the TRICARE program under  
20 section 1076d of title 10, United States Code.

21 (4) Whether to allow members of the National  
22 Guard assigned to Homeland Response Force Units  
23 mobilized for a State emergency pursuant to chapter  
24 9 of title 32, United States Code, to remain eligible  
25 for the TRICARE program.



1           (5) Any other options for providing health care  
2 coverage to current and former members of the Se-  
3 lected Reserve the Secretary considers appropriate.

4           (c) CONSULTATION.—In carrying out the study under  
5 subsection (a), the Secretary shall consult with, and obtain  
6 the opinions of, current and former members of the Se-  
7 lected Reserve, including the leadership of the Selected  
8 Reserve.

9           (d) SUBMISSION.—

10           (1) REPORT.—Not later than 180 days after  
11 the date of the enactment of this Act, the Secretary  
12 shall submit to the congressional defense committees  
13 a report on the study under subsection (a).

14           (2) MATTERS INCLUDED.—The report under  
15 paragraph (1) shall include the following:

16                   (A) A description of the health care cov-  
17 erage options addressed by the Secretary under  
18 subsection (b).

19                   (B) Identification of such health care cov-  
20 erage option that the Secretary recommends as  
21 the best option.

22                   (C) The justifications for such rec-  
23 ommended best option.

24                   (D) The number and proportion of the cur-  
25 rent and former members of the Selected Re-

1           serve projected to participate in such rec-  
2           ommended best option.

3           (E) A determination of the appropriate  
4           cost sharing for such recommended best option  
5           with respect to the percentage contribution as a  
6           monthly premium for current members of the  
7           Selected Reserve.

8           (F) An estimate of the cost of imple-  
9           menting such recommended best option.

10          (G) Any legislative language required to  
11          implement such recommended best option.

## 12           **Subtitle B—Other Health Care** 13           **Benefits**

### 14   **SEC. 721. PROVISION OF HEARING AIDS TO DEPENDENTS** 15           **OF RETIRED MEMBERS.**

16          Section 1077 of title 10, United States Code, is  
17          amended—

18           (1) in subsection (a)(16), by striking “A hear-  
19           ing aid” and inserting “Except as provided by sub-  
20           section (g), a hearing aid”; and

21           (2) by adding at the end the following new sub-  
22           section:

23           “(g) In addition to the authority to provide a hearing  
24           aid under subsection (a)(16), hearing aids may be sold

1 under this section to dependents of former members of  
2 the uniformed services at cost to the United States.”.

3 **SEC. 722. EXTENDED TRICARE PROGRAM COVERAGE FOR**  
4 **CERTAIN MEMBERS OF THE NATIONAL**  
5 **GUARD AND DEPENDENTS DURING CERTAIN**  
6 **DISASTER RESPONSE DUTY.**

7 (a) IN GENERAL.—Chapter 55 of title 10, United  
8 States Code, is amended by inserting after section 1076e  
9 the following new section:

10 **“§ 1076f. TRICARE program: extension of coverage**  
11 **for certain members of the National**  
12 **Guard and dependents during certain**  
13 **disaster response duty**

14 “(a) EXTENDED COVERAGE.—During a period in  
15 which a member of the National Guard is performing dis-  
16 aster response duty, the member shall be treated as being  
17 on active duty for a period of more than 30 days for pur-  
18 poses of the eligibility of the member and dependents of  
19 the member for health care benefits under the TRICARE  
20 program if such period immediately follows a period in  
21 which the member served on full-time National Guard  
22 duty under section 502(f) of title 32, including pursuant  
23 to chapter 9 of such title, unless the Governor of the State  
24 (or, with respect to the District of Columbia, the mayor  
25 of the District of Columbia) determines that such ex-

1 tended eligibility is not in the best interest of the member  
2 or the State.

3 “(b) CONTRIBUTION BY STATE.—(1) The Secretary  
4 may charge a State for the costs of providing coverage  
5 under the TRICARE program to members of the National  
6 Guard of the State and the dependents of the members  
7 pursuant to subsection (a). Such charges shall be paid  
8 from the funds of the State or from any other non-Federal  
9 funds.

10 “(2) Any amounts received by the Secretary under  
11 paragraph (1) shall be credited to the appropriation avail-  
12 able for the Defense Health Program Account under sec-  
13 tion 1100 of this title, shall be merged with sums in such  
14 Account that are available for the fiscal year in which col-  
15 lected, and shall be available under subsection (b) of such  
16 section, including to carry out subsection (a) of this sec-  
17 tion.

18 “(c) DEFINITIONS.—In this section:

19 “(1) The term ‘disaster response duty’ means  
20 duty performed by a member of the National Guard  
21 in State status pursuant to an emergency declara-  
22 tion by the Governor of the State (or, with respect  
23 to the District of Columbia, the mayor of the Dis-  
24 trict of Columbia) in response to a disaster or in  
25 preparation for an imminent disaster.

1           “(2) The term ‘State’ means each of the several  
2 States, the District of Columbia, the Commonwealth  
3 of Puerto Rico, and any territory or possession of  
4 the United States.”.

5           (b) CLERICAL AMENDMENT.—The table of sections  
6 at the beginning of such chapter is amended by inserting  
7 after the item relating to section 1076e the following new  
8 item:

          “1076f. TRICARE program: extension of coverage for certain members of the  
          National Guard and dependents during certain disaster re-  
          sponse duty.”.

9                           **Subtitle C—Health Care**  
10                           **Administration**

11 **SEC. 731. PROSPECTIVE PAYMENT OF FUNDS NECESSARY**  
12                           **TO PROVIDE MEDICAL CARE FOR THE COAST**  
13                           **GUARD.**

14           (a) IN GENERAL.—Chapter 13 of title 14, United  
15 States Code, is amended by adding at the end the fol-  
16 lowing:

17 **“§ 519. Prospective payment of funds necessary to**  
18                           **provide medical care**

19           “(a) PROSPECTIVE PAYMENT REQUIRED.—In lieu of  
20 the reimbursement required under section 1085 of title 10,  
21 the Secretary of Homeland Security shall make a prospec-  
22 tive payment to the Secretary of Defense of an amount  
23 that represents the actuarial valuation of treatment or  
24 care—

1           “(1) that the Department of Defense shall pro-  
2           vide to members of the Coast Guard, former mem-  
3           bers of the Coast Guard, and dependents of such  
4           members and former members (other than former  
5           members and dependents of former members who  
6           are a Medicare-eligible beneficiary or for whom the  
7           payment for treatment or care is made from the  
8           Medicare-Eligible Retiree Health Care Fund) at fa-  
9           cilities under the jurisdiction of the Department of  
10          Defense or a military department; and

11          “(2) for which a reimbursement would other-  
12          wise be made under section 1085.

13          “(b) AMOUNT.—The amount of the prospective pay-  
14          ment under subsection (a) shall be—

15               “(1) in the case of treatment or care to be pro-  
16               vided to members of the Coast Guard and their de-  
17               pendents, derived from amounts appropriated for the  
18               operating expenses of the Coast Guard;

19               “(2) in the case of treatment or care to be pro-  
20               vided former members of the Coast Guard and their  
21               dependents, derived from amounts appropriated for  
22               retired pay;

23               “(3) determined under procedures established  
24               by the Secretary of Defense;

1           “(4) paid during the fiscal year in which treat-  
2           ment or care is provided; and

3           “(5) subject to adjustment or reconciliation as  
4           the Secretaries determine appropriate during or  
5           promptly after such fiscal year in cases in which the  
6           prospective payment is determined excessive or in-  
7           sufficient based on the services actually provided.

8           “(c) NO PROSPECTIVE PAYMENT WHEN SERVICE IN  
9           NAVY.—No prospective payment shall be made under this  
10          section for any period during which the Coast Guard oper-  
11          ates as a service in the Navy.

12          “(d) RELATIONSHIP TO TRICARE.—This section  
13          shall not be construed to require a payment for, or the  
14          prospective payment of an amount that represents the  
15          value of, treatment or care provided under any TRICARE  
16          program.”.

17          (b) CLERICAL AMENDMENT.—The analysis for chap-  
18          ter 13 of title 14, United States Code, is amended by add-  
19          ing at the end the following:

          “519. Prospective payment of funds necessary to provide medical care.”.

20          (c) REPEAL.—Section 217 of the Coast Guard Au-  
21          thorization Act of 2016 (Public Law 114–120), as amend-  
22          ed by section 3504, and the item relating to that section  
23          in the table of contents in section 2 of such Act, are re-  
24          pealed.

1           **Subtitle D—Reports and Other**  
2                           **Matters**

3   **SEC. 741. MENTAL HEALTH RESOURCES FOR MEMBERS OF**  
4                           **THE MILITARY SERVICES AT HIGH RISK OF**  
5                           **SUICIDE.**

6           (a) **IN GENERAL.**—The Secretary of Defense shall  
7 develop a methodology that identifies which members of  
8 the military services are at high risk of suicide.

9           (b) **MENTAL HEALTH RESOURCES.**—

10                   (1) **HIGH RISK MEMBERS OF THE MILITARY**  
11                   **SERVICES.**—The Secretary of Defense shall use the  
12 results under subsection (c) to—

13                           (A) identify which units have a dispropor-  
14 tionately high rate of suicide and suicide at-  
15 tempts; and

16                           (B) provide additional preventative and  
17 treatment resources for mental health for mem-  
18 bers of the military services who were deployed  
19 with the units identified under subparagraph  
20 (A).

21                   (2) **PREVENTATIVE MENTAL HEALTH CARE.**—  
22 The Secretary of Defense shall use the results under  
23 subsection (c) to—

24                           (A) identify the circumstances of deploy-  
25 ments associated with increased vulnerability to



1 suicide, including the length of deployment, the  
2 region and area of deployment, and the nature  
3 and extent to which there was contact with  
4 enemy forces; and

5 (B) provide additional preventative mental  
6 health care to units who currently are, or will  
7 be, deployed under circumstances similar to  
8 those of subparagraph (A).

9 (c) **METHODOLOGY.**—Not later than 180 days after  
10 the date of the enactment of this Act, the Secretary of  
11 Defense shall develop a methodology to assess the rate of  
12 suicide and suicide attempts of members of the military  
13 services of units that have been deployed in support of  
14 a contingency operation after September 11, 2001.

15 (d) **REPORTS.**—Not later than September 30, 2017,  
16 the Secretary of Defense shall submit to the Committee  
17 on Armed Services of the House of Representatives and  
18 the Committee on Armed Services of the Senate a report  
19 on the activities carried out under this section and the  
20 effectiveness of such activities.

21 (e) **RESTRICTION ON USE OF INFORMATION.**—Infor-  
22 mation disclosed or obtained pursuant to the provisions  
23 of this section may be used by officers, employees, and  
24 contractors of the Department of Defense only for the

1 purposes of, and to the extent necessary in, carrying out  
2 this section.

3 (f) **MILITARY SERVICES DEFINED.**—In this section,  
4 the term “military services” means the Army, Navy, Air  
5 Force, and the Marine Corps, including the reserve compo-  
6 nents thereof.

7 **SEC. 742. RESEARCH OF CHRONIC TRAUMATIC**  
8 **ENCEPHALOPATHY.**

9 Of the funds authorized to be appropriated by this  
10 Act or otherwise made available for fiscal year 2017 for  
11 advanced development for research, development, test, and  
12 evaluation for the Defense Health Program, not more than  
13 \$25,000,000 may be used to award grants to medical re-  
14 searchers and universities to support research into early  
15 detection of chronic traumatic encephalopathy.

16 **SEC. 743. ACTIVE OSCILLATING NEGATIVE PRESSURE**  
17 **TREATMENT.**

18 In furnishing health care and medical treatment to  
19 members of the Armed Forces who have incurred injuries  
20 from improvised explosive devices and other blast-related  
21 events, the Secretary of Defense shall consider using non-  
22 invasive technologies that increase blood flow to areas of  
23 reduced circulation, including through the use of active os-  
24 cillating negative pressure treatment.

1 **SEC. 744. LONG-TERM STUDY ON HEALTH OF HELICOPTER**  
2 **AND TILTROTOR PILOTS.**

3 (a) **STUDY REQUIRED.**—The Secretary of Defense  
4 shall carry out a long-term study of career helicopter and  
5 tiltrotor pilots to assess potential links between the oper-  
6 ation of helicopter and tiltrotor aircraft and acute and  
7 chronic medical conditions experienced by such pilots.

8 (b) **ELEMENTS.**—The study under subsection (a)  
9 shall include the following:

10 (1) A study of career helicopter and tiltrotor pi-  
11 lots compared to a control population that—

12 (A) takes into account the amount of time  
13 such pilots operated aircraft;

14 (B) examines the severity and rates of  
15 acute and chronic injuries experienced by such  
16 pilots; and

17 (C) determines whether such pilots experi-  
18 ence a higher degree of acute and chronic med-  
19 ical conditions than the control population.

20 (2) If a higher degree of acute and chronic  
21 medical conditions is observed among such pilots, an  
22 explanation of—

23 (A) the specific causes of the conditions  
24 (such as whole body vibration, seat and cockpit  
25 ergonomics, landing loads, hard impacts, and  
26 pilot-worn gear); and

1 (B) any costs associated with treating the  
2 conditions if the causes are not mitigated.

3 (3) A review of relevant scientific literature and  
4 prior research.

5 (4) Such other information as the Secretary de-  
6 termines to be appropriate.

7 (c) DURATION.—The duration of the study under  
8 subsection (a) shall be not more than 2 years.

9 (d) BRIEFING.—Not later than June 6, 2017, the  
10 Secretary shall provide to the Committees on Armed Serv-  
11 ices of the Senate and House of Representatives (and  
12 other congressional defense committees on request) a  
13 briefing on the progress of the Secretary in carrying out  
14 the study under subsection (a).

15 **SEC. 745. PILOT PROGRAM FOR PRESCRIPTION DRUG AC-**  
16 **QUISITION COST PARITY IN THE TRICARE**  
17 **PHARMACY BENEFITS PROGRAM.**

18 (a) AUTHORITY TO ESTABLISH PILOT PROGRAM.—  
19 The Secretary of Defense may conduct a pilot program  
20 to evaluate whether, in carrying out the TRICARE phar-  
21 macy benefits program under section 1074g of title 10,  
22 United States Code, extending additional discounts for  
23 prescription drugs filled at retail pharmacies will maintain  
24 or reduce prescription drug costs for the Department of  
25 Defense.

1           (b) ELEMENTS OF PILOT PROGRAM.—In carrying  
2 out the pilot program under subsection (a), the Secretary  
3 shall require that for prescription medications, including  
4 but not limited to non-generic maintenance medications,  
5 that are dispensed to retired TRICARE beneficiaries that  
6 are not Medicare eligible, through any TRICARE partici-  
7 pating retail pharmacy, manufacturers shall pay rebates  
8 such that those medications are available to the Depart-  
9 ment at the lowest rate available. In addition to utilizing  
10 the authority under section 1074g(f) of title 10, United  
11 States Code, the Secretary shall have the authority to  
12 enter into a purchase blanket agreement with prescription  
13 drug manufactures for supplemental discounts for pre-  
14 scription drugs dispensed in the pilot to be paid in the  
15 form of manufactures rebates.

16           (c) CONSULTATION.—The Secretary shall develop the  
17 pilot program in consultation with—

18                 (1) the Secretaries of the military departments,  
19 including Army, Navy and Air Force;

20                 (2) the Chief, Pharmacy Operations Division, of  
21 the Defense Health Agency; and

22                 (3) stakeholders, including TRICARE bene-  
23 ficiaries and retail pharmacies.

24           (d) DURATION OF PILOT PROGRAM.—If the Sec-  
25 retary carries out the pilot program under subsection (a),

1 the Secretary shall commence such pilot program no later  
2 than October 1, 2017, and may terminate such program  
3 no later than September 30, 2018.

4 (e) REPORTS.—If the Secretary carries out the pilot  
5 program under subsection (a), the Secretary of Defense  
6 shall submit to the congressional defense committees, in-  
7 cluding the House and Senate Committees on Armed  
8 Services, reports on the pilot program as follows:

9 (1) Not later than 90 days after the date of the  
10 enactment of this Act, a report containing an imple-  
11 mentation plan for the pilot program.

12 (2) Not later than 180 days after the date on  
13 which the pilot program commences, an interim re-  
14 port on the pilot program.

15 (3) Not later than 90 days after the date on  
16 which the pilot program terminates, a final report  
17 describing the results of the pilot program, including  
18 any recommendations of the Secretary to expand  
19 such program. The final report will include—

20 (A) an analysis of the changes in prescrip-  
21 tion drug costs for the Department related to  
22 the pilot program;

23 (B) an analysis of the impact on bene-  
24 ficiary access to prescription drugs;

1 (C) a survey of beneficiary satisfaction  
2 with the pilot program;

3 (D) a summary of any fraud and abuse ac-  
4 tivities related to the pilot and actions taken in  
5 response by the Department; and

6 (E) a comparison of immunization rates  
7 for beneficiaries participating in the pilot and  
8 those outside of the pilot.

9 **SEC. 746. STUDY ON DISPLAY OF WAIT TIMES AT URGENT**  
10 **CARE CLINICS, PHARMACIES, AND EMER-**  
11 **GENCY ROOMS OF MILITARY MEDICAL**  
12 **TREATMENT FACILITIES.**

13 (a) STUDY.—

14 (1) IN GENERAL.—The Secretary of Defense  
15 shall conduct a study on the feasibility of placing in  
16 a conspicuous location at each urgent care clinic of  
17 a military medical treatment facility, pharmacy of  
18 such a facility, and emergency room of such a facil-  
19 ity an electronic sign that displays the current aver-  
20 age wait time for a patient to be seen by a qualified  
21 medical professional or to receive a filled prescrip-  
22 tion, as the case may be.

23 (2) DETERMINATION OF CERTAIN WAIT  
24 TIMES.—For purposes of conducting the study under  
25 paragraph (1) with respect to urgent care clinics and

1 emergency rooms, the average wait time that would  
2 be displayed shall be—

3 (A) determined by calculating, for the  
4 four-hour period preceding the calculation, the  
5 average length of time beginning at the time of  
6 the arrival of a patient and ending at the time  
7 at which the patient is first seen by a doctor of  
8 medicine, a doctor of osteopathy, a physician  
9 assistant, or an advanced registered nurse prac-  
10 titioner; and

11 (B) updated every 30 minutes.

12 (b) REPORT.—Not later than March 1, 2017, the  
13 Secretary shall submit to the Committees on Armed Serv-  
14 ices of the House of Representatives and the Senate a re-  
15 port on the study conducted under subsection (a)(1), in-  
16 cluding the estimated costs for displaying the wait times  
17 as described in such subsection.

18 **SEC. 747. REPORT ON FEASIBILITY OF INCLUDING ACU-**  
19 **PUNCTURE AND CHIROPRACTIC SERVICES**  
20 **FOR RETIREES UNDER TRICARE PROGRAM.**

21 Not later than November 1, 2016, the Secretary of  
22 Defense shall submit to the congressional defense commit-  
23 tees a report on the feasibility of furnishing acupuncture  
24 services and chiropractic services under the TRICARE  
25 program to beneficiaries who are retired members of the



1 uniformed services (not including any dependent of such  
2 a retired member).

3 **SEC. 748. CLARIFICATION OF SUBMISSION OF REPORTS ON**  
4 **LONGITUDINAL STUDY ON TRAUMATIC**  
5 **BRAIN INJURY.**

6 Section 1080 of the National Defense Authorization  
7 Act for Fiscal Year 2016 (Public Law 114–92; 129 Stat.  
8 1000; 10 U.S.C. 111 note) shall not apply to reports sub-  
9 mitted by the Secretary of Defense to Congress under sec-  
10 tion 721 of the John Warner National Defense Authoriza-  
11 tion Act for Fiscal Year 2007 (Public Law 109–364; 120  
12 Stat. 2294).

13 **TITLE VIII—ACQUISITION POL-**  
14 **ICY, ACQUISITION MANAGE-**  
15 **MENT, AND RELATED MAT-**  
16 **TERS**

17 **Subtitle A—Amendments to Gen-**  
18 **eral Contracting Authorities,**  
19 **Procedures, and Limitations**

20 **SEC. 801. REVISION TO AUTHORITIES RELATING TO DE-**  
21 **PARTMENT OF DEFENSE TEST RESOURCE**  
22 **MANAGEMENT CENTER.**

23 Section 196 of title 10, United States Code, is  
24 amended—

1           (1) in subsection (c)(1)(B), by striking “of the  
2           Major Range and Test Facility Base, including with  
3           respect to the expansion, divestment, consolidation,  
4           or curtailment of activities,” and inserting the fol-  
5           lowing: “that comprise the Major Range and Test  
6           Facility Base and other facilities and resources used  
7           to support the acquisition programs of the Depart-  
8           ment of Defense”;

9           (2) in subsection (d)(2)(E)—

10           (A) by striking “plans and business case  
11           analyses supporting any significant modification  
12           of” and inserting “implementation plans and  
13           analyses supporting any significant change to”;  
14           and

15           (B) by striking “including with respect to  
16           the expansion, divestment, consolidation, or cur-  
17           tailment of activities”;

18           (3) in subsection (f)—

19           (A) in the subsection heading, by striking  
20           “MODIFICATIONS” and inserting “CHANGES”;

21           (B) in paragraph (1)—

22           (i) in the matter preceding subpara-  
23           graph (A), by striking “modification of the  
24           test” and all that follows through “activi-  
25           ties,” and inserting “change of the test

1 and evaluation facilities and resources that  
2 comprise the Major Range and Test Facil-  
3 ity Base and other facilities and resources  
4 used to support the acquisition programs  
5 of the Department of Defense”;

6 (ii) in subparagraph (A), by striking  
7 “a business case analysis for such modi-  
8 fication” and inserting “an implementation  
9 plan and analysis, including an analysis of  
10 cost considerations, that supports such a  
11 change”; and

12 (iii) in subparagraph (B), by striking  
13 “analysis and approves such modification”  
14 and inserts “plan and analysis and ap-  
15 proves such change”; and

16 (C) in paragraph (2), by striking “business  
17 case” and inserting “implementation plan and”;  
18 and

19 (4) in subsection (i)—

20 (A) by striking “In this section, the term”  
21 and inserting “In this section:

22 “(1) The term”; and

23 (B) by adding at the end the following new  
24 paragraph:

25 “(2) The term ‘significant change’ means—

1           “(A) any action that will limit or preclude  
2           a test and evaluation capability from fully per-  
3           forming its intended purpose;

4           “(B) any action that affects the ability of  
5           the Department of Defense to conduct test and  
6           evaluation in a timely or cost-effective manner;  
7           or

8           “(C) any expansion or addition that devel-  
9           ops a new significant test capability.”.

10 **SEC. 802. AMENDMENTS TO RESTRICTIONS ON**  
11 **UNDEFINITIZED CONTRACTUAL ACTIONS.**

12           (a) ALLOWABLE PROFIT.—Section 2326(e) of title  
13 10, United States Code, is amended—

14           (1) by redesignating paragraphs (1) and (2) as  
15           subparagraphs (A) and (B);

16           (2) by inserting “(1)” before “The head”; and

17           (3) by adding at the end the following new  
18           paragraph:

19           “(2) If a contractor submits a qualifying proposal to  
20           definitize an undefinitized contractual action and the con-  
21           tracting officer for such action definitized the contract  
22           after the end of the 180-day period beginning on the date  
23           on which the contractor submitted the qualifying proposal,  
24           the head of the agency concerned shall ensure that the  
25           profit allowed on the contract accurately reflects the cost

1 risk of the contractor as it existed on the date the con-  
2 tractor submitted the qualifying proposal.”.

3 (b) FOREIGN MILITARY SALES.—Section 2326 of  
4 such title is further amended—

5 (1) by redesignating subsections (f) and (g) as  
6 subsections (g) and (h), respectively;

7 (2) by inserting after subsection (e) the fol-  
8 lowing new subsection (f):

9 “(f) FOREIGN MILITARY SALES.—A contracting offi-  
10 cer of the Department of Defense may not enter into an  
11 undefinitized contractual action for a foreign military sale  
12 unless the contractual action provides for agreement upon  
13 contractual terms, specifications, and price by the end of  
14 the 180-day period beginning on the date on which the  
15 contractor submits a qualifying proposal to definitize such  
16 terms, specifications, and price. This subsection may be  
17 waived in the same manner as subsection (b) may be  
18 waived under subsection (b)(4).”.

19 (c) DEFINITIONS.—Subsection (h) of such section, as  
20 redesignated by subsection (b), is amended—

21 (1) in paragraph (1)—

22 (A) by striking subparagraph (A); and

23 (B) by redesignating subparagraphs (B),  
24 (C), and (D) as subparagraphs (A), (B), and

25 (C), respectively; and

1           (2) in paragraph (2), by striking “complete and  
2           meaningful audits” and all that follows through the  
3           period and inserting “a meaningful audit of the in-  
4           formation contained in the proposal.”.

5 **SEC. 803. REVISION TO REQUIREMENTS RELATING TO IN-**  
6 **VENTORY METHOD FOR DEPARTMENT OF DE-**  
7 **FENSE CONTRACTS FOR SERVICES.**

8           (a) REVISION TO CURRENT REQUIREMENTS.—Sec-  
9           tion 2330a of title 10, United States Code, is amended—

10           (1) by striking subsections (c), (d), (f), and (g);

11           (2) by redesignating subsections (e), (h), (i),  
12           and (j) as subsections (d), (e), (f), and (g), respec-  
13           tively; and

14           (3) by inserting after subsection (b) the fol-  
15           lowing new subsection (c):

16           “(c) INVENTORY.—(1) The Secretary of Defense  
17           shall implement a method for inventory of Department of  
18           Defense contracts for services. The method implemented  
19           under this subsection shall provide the capability to—

20           “(A) make appropriate comparisons of con-  
21           tractor and Government civilian full-time equivalent  
22           employees for the purpose of informing sourcing de-  
23           cisions and workforce planning in compliance with  
24           section 129a of this title;

1           “(B) distinguish between different types of  
2           services contracts, including contracts for labor or  
3           staff augmentation and other types of services con-  
4           tracts;

5           “(C) provide qualitative information such as the  
6           nature of the work performed, the place where the  
7           work is actually performed (on-site or off-site), and  
8           the entity for which the work is performed; and

9           “(D) identify the number of contractor employ-  
10          ees, expressed as full-time equivalents for direct  
11          labor, using direct labor hours and associated cost  
12          data collected from contractors.

13          “(2) The Secretary shall ensure that the method im-  
14          plemented under this subsection is auditable at minimal  
15          cost.”.

16          (b) IMPLEMENTATION OF INVENTORY METHOD.—  
17          Not later than 90 days after the date of the enactment  
18          of this Act, the Secretary of Defense shall implement a  
19          method for inventory of Department of Defense contracts  
20          for services, as required by subsection (c) of section  
21          2330a, as amended by subsection (a). In implementing the  
22          method, the Secretary shall use methods and systems, in-  
23          cluding time-and-attendance systems, or combinations of  
24          methods and systems, in existence as of the date of the

1 enactment of this Act, as determined appropriate by the  
2 Secretary.

3 (c) SUBMISSION TO CONGRESS.—Not later than the  
4 end of the third quarter of each fiscal year, through fiscal  
5 year 2021, the Secretary of Defense shall submit to Con-  
6 gress a summary of the inventory reporting activities per-  
7 formed by each military department, each combatant com-  
8 mand, and each Defense Agency, during the preceding fis-  
9 cal year pursuant to contracts for services (and pursuant  
10 to contracts for goods to the extent services are a signifi-  
11 cant component of performance as identified in a separate  
12 line item of a contract) for or on behalf of the Department  
13 of Defense.

14 (d) CONFORMING AMENDMENTS.—

15 (1) Section 2330a of title 10, United States  
16 Code, is further amended—

17 (A) in subsection (d), as redesignated by  
18 subsection (a)(2) of this section, by striking  
19 “Within 90 days after the date on which an in-  
20 ventory is submitted under subsection (c),” and  
21 inserting “Not later than the end of each fiscal  
22 year,”; and

23 (B) in subsection (e), as so redesignated—



1 (i) by striking “2014 and ending with  
2 2016” and inserting “2017 and ending  
3 with 2018”; and

4 (ii) by striking “subsections (e) and  
5 (f)” and inserting “subsection (e)”.

6 (2) Section 235(b) of such title is amended—

7 (A) by striking “and separately” and all  
8 the follows through “amount requested” and in-  
9 serting “and separately identify the amount re-  
10 quested and the number of full-time contractor  
11 employees (or the equivalent of full-time in the  
12 case of part-time contractor employees)”;

13 (B) by striking “; and” and inserting a pe-  
14 riod; and

15 (C) by striking paragraph (2).

16 **SEC. 804. PROCUREMENT OF PERSONAL PROTECTIVE**  
17 **EQUIPMENT.**

18 Section 884 of the National Defense Authorization  
19 Act for Fiscal Year 2016 (Public Law 114–92; 129 Stat.  
20 948; 10 U.S.C. 2302 note) is amended—

21 (1) by inserting “(a) REQUIREMENT.—” before  
22 “The Secretary of Defense”;

23 (2) by striking “that is predominately” and all  
24 that follows through “price” and inserting “de-  
25 scribed in subsection (b)”;

1           (3) by adding at the end the following new sub-  
2           section:

3           “(b) SOURCE SELECTION CRITERIA DESCRIBED.—  
4 For purposes of subsection (a), the source selection cri-  
5 teria described in this subsection are criteria—

6           “(1) that are predominately based on technical  
7           qualifications of the item and not predominately  
8           based on price;

9           “(2) that do not use reverse auction or lowest  
10          price technically acceptable contracting methods; and

11          “(3) that reflect a preference for best value  
12          source selection methods.”.

13 **SEC. 805. REVISION TO EFFECTIVE DATE OF SENIOR EXEC-**  
14 **UTIVE BENCHMARK COMPENSATION FOR AL-**  
15 **LOWABLE COST LIMITATIONS.**

16          (a) REPEAL OF RETROACTIVE APPLICABILITY.—Sec-  
17 tion 803(c) of the National Defense Authorization Act for  
18 Fiscal Year 2012 (Public Law 112–81; 125 Stat. 1485;  
19 10 U.S.C. 2324 note) is amended by striking “amend-  
20 ments made by” and all that follows and inserting  
21 “amendments made by this section shall apply with re-  
22 spect to costs of compensation incurred after January 1,  
23 2012, under contracts entered into on or after December  
24 31, 2011.”.

1 (b) APPLICABILITY.—The amendment made by sub-  
2 section (a) shall take effect as of December 31, 2011, and  
3 shall apply as if included in the National Defense Author-  
4 ization Act for Fiscal Year 2012 as enacted.

5 **SEC. 806. AMENDMENTS RELATED TO DETECTION AND**  
6 **AVOIDANCE OF COUNTERFEIT ELECTRONIC**  
7 **PARTS.**

8 Section 818 of the National Defense Authorization  
9 Act for Fiscal Year 2012 (Public Law 112–81; 10 U.S.C.  
10 2302 note) is amended—

11 (1) in paragraph (3) of subsection (c)—

12 (A) by striking the heading and inserting  
13 “SUPPLIERS MEETING ANTICOUNTERFEITING  
14 REQUIREMENTS.—”;

15 (B) in subparagraph (A)(i), by striking  
16 “trusted suppliers in accordance with regula-  
17 tions issued pursuant to subparagraph (C) or  
18 (D) who” and inserting “suppliers that meet  
19 anticounterfeiting requirements in accordance  
20 with regulations issued pursuant to subpara-  
21 graph (C) or (D) and that”;

22 (C) in subparagraphs (A)(ii) and (A)(iii),  
23 by striking “trusted suppliers” each place it ap-  
24 pears and inserting “suppliers that meet  
25 anticounterfeiting requirements”;

1 (D) in subparagraph (C), by striking “as  
2 trusted suppliers those” and inserting “sup-  
3 pliers”;

4 (E) in subparagraph (D) in the matter  
5 preceding clause (i), by striking “trusted sup-  
6 pliers” and inserting “suppliers that meet  
7 anticounterfeiting requirements”; and

8 (F) in subparagraphs (D)(i) and (D)(iii),  
9 by striking “trusted” each place it appears; and

10 (2) in subsection (e)(2)(A)(v), by striking “use  
11 of trusted suppliers” and inserting “the use of sup-  
12 pliers that meet applicable anticounterfeiting re-  
13 quirements”.

14 **SEC. 807. AMENDMENTS TO SPECIAL EMERGENCY PRO-**  
15 **CUREMENT AUTHORITY.**

16 Section 1903(a) of title 41, United States Code, is  
17 amended—

18 (1) by striking “or” at the end of paragraph  
19 (1);

20 (2) by striking the period at the end of para-  
21 graph (2) and inserting a semicolon; and

22 (3) by adding after paragraph (2) the following  
23 new paragraphs:

24 “(3) in support of a request from the Secretary  
25 of State or the Administrator of the United States

1 Agency for International Development to facilitate  
2 the provision of international disaster assistance  
3 pursuant to chapter 9 of part I of the Foreign As-  
4 sistance Act of 1961 (22 U.S.C. 2292 et seq.); or

5 “(4) in support of an emergency or major dis-  
6 aster (as those terms are defined in section 102 of  
7 the Robert T. Stafford Disaster Relief and Emer-  
8 gency Assistance Act (42 U.S.C. 5122)).”.

9 **SEC. 808. COMPLIANCE WITH DOMESTIC SOURCE REQUIRE-**  
10 **MENTS FOR FOOTWEAR FURNISHED TO EN-**  
11 **LISTED MEMBERS OF THE ARMED FORCES**  
12 **UPON THEIR INITIAL ENTRY INTO THE**  
13 **ARMED FORCES.**

14 Section 418 of title 37, United States Code, is  
15 amended by adding at the end the following new sub-  
16 section:

17 “(d)(1) In the case of athletic footwear needed by  
18 members of the Army, Navy, Air Force, or Marine Corps  
19 upon their initial entry into the armed forces, the Sec-  
20 retary of Defense shall furnish such footwear directly to  
21 the members instead of providing a cash allowance to the  
22 members for the purchase of such footwear.

23 “(2) In procuring athletic footwear to comply with  
24 paragraph (1), the Secretary of Defense shall comply with  
25 the requirements of section 2533a of title 10, without re-

1 gard to the applicability of any simplified acquisition  
2 threshold under chapter 137 of title 10 (or any other pro-  
3 vision of law).

4 “(3) This subsection does not prohibit the provision  
5 of a cash allowance to a member described in paragraph  
6 (1) for the purchase of athletic footwear if such foot-  
7 wear—

8 “(A) is medically required to meet unique phys-  
9 iological needs of the member; and

10 “(B) cannot be met with athletic footwear that  
11 complies with the requirements of this subsection.”.

12 **SEC. 809. REQUIREMENT FOR POLICIES AND STANDARD**  
13 **CHECKLIST IN PROCUREMENT OF SERVICES.**

14 (a) **REQUIREMENT.**—Section 2330a of title 10,  
15 United States Code, as amended by section 803, is further  
16 amended by adding by adding at the end the following new  
17 subsection:

18 “(h) **REQUEST FOR SERVICES CONTRACT AP-**  
19 **PROVAL.**—(1) The Under Secretary of Defense for Per-  
20 sonnel and Readiness shall—

21 “(A) ensure that Department of Defense In-  
22 struction 1100.22, Guidance for Manpower Mix, is  
23 modified to incorporate policies establishing a stand-  
24 ard checklist to be completed ensuring the appro-  
25 priate alignment of workload to the private sector

1 prior to the issuance of a solicitation for any new  
2 contract for services or exercising an option under  
3 an existing contract for services, including services  
4 provided under a contract for goods; and

5 “(B) in coordination with the Under Secretary  
6 of Defense for Acquisition, Technology, and Logis-  
7 tics, ensure that such policies and checklist are in-  
8 corporated by reference or otherwise into the Service  
9 Requirements Review Board processes established  
10 under Department of Defense Instruction 5000.74  
11 and into the pre-solicitation requirements of the De-  
12 fense Federal Acquisition Regulation Supplement.

13 “(2) Such checklist shall, at minimum, consolidate  
14 and address workforce management and sourcing consid-  
15 erations established under sections 129, 129a, 2461, and  
16 2463 of this title as well as Office of Federal Procurement  
17 Policy Letter 11-01.”

18 (b) ARMY MODEL.—In implementing section  
19 2330a(g) of title 10, United States Code, as added by sub-  
20 section (a), the Under Secretary of Defense for Personnel  
21 and Readiness shall model, to the maximum extent prac-  
22 ticable, its policies and checklist on the policies and check-  
23 list relating to services contract approval established and  
24 in use by the Department of the Army (as set forth in

1 the request for services contract approval form updated  
2 as of August 2012, or any successor form).

3 (c) DEADLINE.—The policies required under such  
4 section 2230a(g) of such title, as so added, shall be issued  
5 within one year after the date of the enactment of this  
6 Act.

7 **SEC. 810. EXTENSION OF LIMITATION ON AGGREGATE AN-**  
8 **NUAL AMOUNT AVAILABLE FOR CONTRACT**  
9 **SERVICES.**

10 Section 808 of the National Defense Authorization  
11 Act for Fiscal Year 2012 (Public Law 112–81; 125 Stat.  
12 1489), as most recently amended by section 813 of the  
13 National Defense Authorization Act for Fiscal Year 2015  
14 (Public Law 113–291; 128 Stat. 3429) is further amend-  
15 ed—

16 (1) in subsections (a) and (b), by striking “or  
17 2015” and inserting “2015, 2016, or 2017”;

18 (2) in subsection (c)(3), by striking “and 2015”  
19 and inserting “2015, 2016, and 2017”;

20 (3) in subsection (d)(4), by striking “or 2015”  
21 and inserting “2015, 2016, or 2017”; and

22 (4) in subsection (e), by striking “2015” and  
23 inserting “2017”.



1 **Subtitle B—Provisions Relating to**  
2 **Major Defense Acquisition Pro-**  
3 **grams**

4 **SEC. 811. CHANGE IN DATE OF SUBMISSION TO CONGRESS**  
5 **OF SELECTED ACQUISITION REPORTS.**

6 Section 2432(f) of title 10, United States Code, is  
7 amended by striking “45” the first place it occurs and  
8 inserting “10”.

9 **SEC. 812. AMENDMENTS RELATING TO INDEPENDENT COST**  
10 **ESTIMATION AND COST ANALYSIS.**

11 (a) AMENDMENTS.—Section 2334 of title 10, United  
12 States Code, is amended—

13 (1) in subsection (a)(3), by striking “selection  
14 of confidence levels” both places it appears and in-  
15 serting “discussion of risk”;

16 (2) in subsection (a)(6)—

17 (A) by inserting “or approve” after “con-  
18 duct”;

19 (B) by striking “major defense acquisition  
20 programs” and all that follows through “Au-  
21 thority—” and inserting “all major defense ac-  
22 quisition programs, major automated informa-  
23 tion system programs, and major subpro-  
24 grams—”; and

1           (C) in subparagraph (B), by striking “or  
2           upon the request” and all that follows through  
3           the semicolon at the end and inserting “, upon  
4           the request of the Under Secretary of Defense  
5           for Acquisition, Technology, and Logistics, or  
6           upon the request of the milestone decision au-  
7           thority;”

8           (3) by redesignating subsections (b), (c), (d),  
9           (e), and (f) as subsections (c), (d), (e), (f), and (h),  
10          respectively;

11          (4) by inserting after subsection (a) the fol-  
12          lowing new subsection (b):

13          “(b) INDEPENDENT COST ESTIMATE REQUIRED BE-  
14          FORE APPROVAL.—(1) A milestone decision authority may  
15          not approve the system development and demonstration,  
16          or production and deployment, of a major defense acquisi-  
17          tion program, major automated information system pro-  
18          gram, or major subprogram unless an independent cost  
19          estimate of the full life-cycle cost of the program or sub-  
20          program has been conducted or approved by the Director  
21          of Cost Assessment and Program Evaluation and consid-  
22          ered by the milestone decision authority.

23          “(2) The regulations governing the content and sub-  
24          mission of independent cost estimates required by sub-  
25          section (a) shall require that the independent cost estimate

1 of the full life-cycle cost of a program or subprogram in-  
2 clude—

3 “(A) all costs of development, procurement,  
4 military construction, operations and support, and  
5 trained manpower to operate, maintain, and support  
6 the program or subprogram upon full operational de-  
7 ployment, without regard to funding source or man-  
8 agement control; and

9 “(B) an analysis to support decision making  
10 that identifies and evaluates alternative courses of  
11 action that may reduce cost, reduce risk, and result  
12 in more affordable programs.”;

13 (5) in subsection (d), as so redesignated, in  
14 paragraph (3), by striking “confidence level” and in-  
15 sserting “discussion of risk”;

16 (6) in subsection (e), as so redesignated—

17 (A) by amending the subsection heading to  
18 read as follows: “DISCUSSION OF RISK IN COST  
19 ESTIMATES.—”;

20 (B) by amending paragraph (1) to read as  
21 follows:

22 “(1) issue guidance requiring a discussion of  
23 risk, the potential impacts of risk on program costs,  
24 and approaches to mitigate risk in cost estimates for  
25 major defense acquisition programs, major auto-

1 mated information system programs, and major sub-  
2 programs;”;

3 (C) in paragraph (2)—

4 (i) by striking “such confidence level  
5 provides” and inserting “cost estimates  
6 provide”; and

7 (ii) by inserting “or subprogram”  
8 after “the program”; and

9 (D) in paragraph (3), by striking “dislo-  
10 sure required by paragraph (1)” and inserting  
11 “information required in the guidance under  
12 paragraph (1)”; and

13 (7) by inserting after subsection (f), as so re-  
14 designated, the following new subsection:

15 “(g) GUIDELINES AND COLLECTION OF COST  
16 DATA.—(1) The Director of Cost Assessment and Pro-  
17 gram Evaluation shall, in consultation with the Under  
18 Secretary of Defense for Acquisition, Technology, and Lo-  
19 gistics, develop policies, procedures, guidance, and a col-  
20 lection method to ensure that acquisition cost data are col-  
21 lected in a standardized format that facilitates cost esti-  
22 mation and comparison across acquisition programs.

23 “(2) The program manager and contracting officer  
24 for each major defense acquisition program, major auto-  
25 mated information system program, and major subpro-

1 gram, in consultation with the cost estimating component  
2 of the relevant military department or Defense Agency,  
3 shall ensure that cost data are collected in accordance with  
4 the requirements of paragraph (1) for any acquisition pro-  
5 gram in an amount greater than \$100,000,000.

6 “(3) The requirement under paragraph (1) may be  
7 waived only by the Director of Cost Assessment and Pro-  
8 gram Evaluation.”.

9 (b) CONFORMING AMENDMENTS TO ADD SUBPRO-  
10 GRAMS.—Section 2334 of such title is further amended—

11 (1) in subsection (a)(2), by inserting “or major  
12 subprogram” before “under chapter 144”;

13 (2) in paragraphs (3), (4), and (5) of sub-  
14 section (a) and in subsection (c)(1) (as redesignated  
15 by subsection (a) of this section), by striking “major  
16 defense acquisition programs and major automated  
17 information system programs” and inserting “major  
18 defense acquisition programs, major automated in-  
19 formation system programs, and major subpro-  
20 grams” each place it appears;

21 (3) in paragraphs (1) and (2) of subsection (d)  
22 (as so redesignated), and in subsection (f)(4) (as so  
23 redesignated), by striking “major defense acquisition  
24 program or major automated information system  
25 program” and inserting “major defense acquisition

1 program, major automated information system pro-  
2 gram, or major subprogram” each place it appears;

3 (4) in subsection (d)(4) (as so redesignated), by  
4 inserting before the period “or major subprogram”;

5 (5) in subsection (e)(3)(B) (as so redesignated),  
6 by inserting “or major subprogram” after “major  
7 defense acquisition program”; and

8 (6) in subsection (f)(3) (as so redesignated), by  
9 striking “major defense acquisition program and  
10 major automated information system program” and  
11 inserting “major defense acquisition program, major  
12 automated information system program, and major  
13 subprogram”.

14 (c) REPEAL.—Chapter 144 of such title is amend-  
15 ed—

16 (1) by striking section 2434; and

17 (2) in the table of sections at the beginning of  
18 such chapter, by striking the item relating to such  
19 section.

20 **SEC. 813. REVISIONS TO MILESTONE B DETERMINATIONS.**

21 Section 2366b(a)(3) of title 10, United States Code,  
22 is amended—

23 (1) in subparagraph (B), by striking “acquisi-  
24 tion cost in” and all that follows through the semi-  
25 colon, and inserting “life-cycle cost;”; and

1           (2) in subparagraph (D), by striking “funding  
2           is” and all that follows through “made,” and insert-  
3           ing “funding is expected to be available to execute  
4           the product development and production plan for the  
5           program,”.

6   **SEC. 814. REVIEW AND REPORT ON SUSTAINMENT PLAN-**  
7                                   **NING IN THE ACQUISITION PROCESS.**

8           (a) **REQUIREMENT FOR REVIEW.**—The Secretary of  
9   Defense shall conduct a review of the extent to which  
10   sustainment matters are considered in decisions related to  
11   the requirements, acquisition, cost estimating, and pro-  
12   gramming and budgeting processes for major defense ac-  
13   quisition programs. The review shall include the following:

14           (1) A determination of whether information re-  
15           lated to the operation and sustainment of major de-  
16           fense acquisition programs, including cost data, is  
17           available to inform decisions made during those  
18           processes.

19           (2) If such information exists, an evaluation of  
20           the completeness, timeliness, quality, and suitability  
21           of the information for aiding in decisions made dur-  
22           ing those processes.

23           (3) A determination of whether information re-  
24           lated to the operation and sustainment of existing  
25           major weapon systems is used to forecast the oper-

1        ation and sustainment needs of major weapon sys-  
2        tems proposed for or under development.

3            (4) A description of the potential benefits from  
4        improved completeness, timeliness, quality, and suit-  
5        ability of data on operation and support costs and  
6        increased consideration of such data.

7            (5) Recommendations for improving access to  
8        and consideration of operation and support cost  
9        data.

10           (6) An assessment of product support strategies  
11        for major weapon systems required by section 2337  
12        of title 10, United States Code, or other similar life-  
13        cycle sustainment strategies, including an evaluation  
14        of—

15            (A) the stage at which such strategies are  
16        developed during the life of a major weapon  
17        system;

18            (B) the content and completeness of such  
19        strategies;

20            (C) the extent to which such strategies in-  
21        fluence the planning for major defense acquisi-  
22        tion programs; and

23            (D) the extent to which such strategies in-  
24        fluence decisions related to the life-cycle man-



1           agement and product support of major weapon  
2           systems.

3           (7) An assessment of how effectively the mili-  
4           tary departments consider sustainment matters at  
5           key decision points for acquisition and life-cycle  
6           management in accordance with the requirements of  
7           sections 2431a, 2366a, 2366b, and 2337 of title 10,  
8           United States Code and section 832 of the National  
9           Defense Authorization Act for Fiscal Year 2012  
10          (Public Law 112–81; 10 U.S.C. 2430 note).

11          (8) Recommendations for improving the consid-  
12          eration of sustainment during the requirements, ac-  
13          quisition, cost estimating, programming and budg-  
14          eting processes.

15          (b) CONTRACT WITH INDEPENDENT ENTITY.—Not  
16          later than 30 days after the date of the enactment of this  
17          Act, the Secretary shall enter into a contract with an inde-  
18          pendent entity with appropriate expertise to conduct the  
19          review required by subsection (a). The contract also shall  
20          require the entity to provide to the Secretary a report on  
21          the findings of the entity.

22          (c) BRIEFING.—Not later than March 1, 2017, the  
23          Secretary shall provide a briefing to the Committees on  
24          Armed Services of the Senate and House of Representa-  
25          tives on the preliminary findings of the independent entity.

1 (d) SUBMISSION TO CONGRESS.—Not later than Au-  
2 gust 1, 2017, the Secretary shall submit to the congres-  
3 sional defense committees a copy of the report of the inde-  
4 pendent entity, along with comments on the report, pro-  
5 posed revisions or clarifications to laws related to life-cycle  
6 management or sustainment planning for major weapon  
7 systems, and a description of any actions the Secretary  
8 may take to revise or clarify regulations related to life-  
9 cycle management or sustainment planning for major  
10 weapon systems.

11 **SEC. 815. REVISION TO DISTRIBUTION OF ANNUAL REPORT**  
12 **ON OPERATIONAL TEST AND EVALUATION.**

13 Section 139(h) of title 10, United States Code, is  
14 amended—

15 (1) in paragraph (2)—

16 (A) by inserting “the Secretaries of the  
17 military departments,” after “Logistics,”; and

18 (B) by striking “10 days” and all that fol-  
19 lows through “title 31” and inserting “January  
20 31 of each year, through January 31, 2021”;  
21 and

22 (2) in paragraph (5), by inserting after “Sec-  
23 retary” the following: “of Defense and the Secre-  
24 taries of the military departments”.

1     **Subtitle C—Provisions Relating to**  
2                     **Commercial Items**

3     **SEC. 821. REVISION TO DEFINITION OF COMMERCIAL ITEM.**

4             (a) IN GENERAL.—Section 103(8) of title 41, United  
5 States Code, is amended by striking “to multiple State  
6 and local governments” and inserting “to State, local, or  
7 foreign governments”.

8             (b) EFFECT ON SECTION 2464.—Nothing in this sec-  
9 tion or the amendment made by this section shall affect  
10 the meaning of the term “commercial item” under section  
11 (a)(5) of section 2464 of title 10, United States Code, or  
12 any requirement under subsection (a)(3) or subsection (c)  
13 of such section.

14     **SEC. 822. MARKET RESEARCH FOR DETERMINATION OF**  
15                     **PRICE REASONABLENESS IN ACQUISITION OF**  
16                     **COMMERCIAL ITEMS.**

17             Section 2377 of title 10, United States Code, is  
18 amended—

19                     (1) by redesignating subsection (d) as sub-  
20             section (e), and in that subsection by striking “sub-  
21             section (c)” and inserting “subsections (e) and (d)”;  
22             and

23                     (2) by inserting after subsection (c) the fol-  
24             lowing new subsection (d):

1 “(d) MARKET RESEARCH FOR PRICE ANALYSIS.—  
2 The Secretary of Defense shall ensure that procurement  
3 officials in the Department of Defense conduct or obtain  
4 market research to support the determination of the rea-  
5 sonableness of price for commercial items contained in any  
6 bid or offer submitted in response to an agency solicita-  
7 tion. To the extent necessary to support such market re-  
8 search, the procurement official for the solicitation—

9 “(1) in the case of items acquired under section  
10 2379 of this title, shall use information submitted  
11 under subsection (d) of that section; and

12 “(2) in the case of other items, may require the  
13 offeror to submit relevant information.”.

14 **SEC. 823. VALUE ANALYSIS FOR THE DETERMINATION OF**  
15 **PRICE REASONABLENESS.**

16 Subsection 2379(d) of title 10, United States Code,  
17 is amended—

18 (1) by redesignating paragraph (2) as para-  
19 graph (3); and

20 (2) by inserting after paragraph (1) the fol-  
21 lowing new paragraph (2):

22 “(2) An offeror may submit information or analysis  
23 relating to the value of a commercial item to aid in the  
24 determination of the reasonableness of the price of such  
25 item. A contracting officer may consider such information

1 or analysis in addition to the information submitted pur-  
2 suant to paragraphs (1)(A) and (1)(B).”.

3 **SEC. 824. CLARIFICATION OF REQUIREMENTS RELATING**  
4 **TO COMMERCIAL ITEM DETERMINATIONS.**

5 Paragraphs (1) and (2) of section 2380 of title 10,  
6 United States Code, are amended to read as follows:

7 “(1) establish and maintain a centralized capa-  
8 bility with necessary expertise and resources to pro-  
9 vide assistance to the military departments and De-  
10 fense Agencies in making commercial item deter-  
11 minations, conducting market research, and per-  
12 forming analysis of price reasonableness for the pur-  
13 poses of procurements by the Department of De-  
14 fense; and

15 “(2) provide to officials of the Department of  
16 Defense access to previous Department of Defense  
17 commercial item determinations, market research,  
18 and analysis used to determine the reasonableness of  
19 price for the purposes of procurements by the De-  
20 partment of Defense.”.

1 **SEC. 825. PILOT PROGRAM FOR AUTHORITY TO ACQUIRE**  
2 **INNOVATIVE COMMERCIAL ITEMS USING**  
3 **GENERAL SOLICITATION COMPETITIVE PRO-**  
4 **CEDURES.**

5 (a) **AUTHORITY.**—The Secretary of Defense may  
6 carry out a pilot program, to be known as a “commercial  
7 solutions opening pilot program”, under which innovative  
8 commercial items may be acquired through a competitive  
9 selection of proposals resulting from a general solicitation  
10 and the peer review of such proposals.

11 (b) **TREATMENT AS COMPETITIVE PROCEDURES.**—  
12 Use of general solicitation competitive procedures for the  
13 pilot program under subsection (a) shall be considered to  
14 be use of competitive procedures for purposes of chapter  
15 137 of title 10, United States Code.

16 (c) **LIMITATIONS ON FUNDING.**—

17 (1) **LIMITATION ON INDIVIDUAL CONTRACT**  
18 **AMOUNT.**—The Secretary may not enter into a con-  
19 tract under the pilot program for an amount in ex-  
20 cess of \$10,000,000.

21 (2) **ANNUAL LIMITATION.**—The total amount  
22 that may be obligated or expended under the pilot  
23 program for a fiscal year may not exceed  
24 \$75,000,000.

25 (d) **LIMITATION RELATING TO MAJOR DEFENSE AC-**  
26 **QUISITION PROGRAM SYSTEMS.**—The Secretary may not

1 acquire innovative commercial items under the pilot pro-  
2 gram to replace a system under a major defense acquisi-  
3 tion program in its entirety.

4 (e) GUIDANCE.—The Secretary shall issue guidance  
5 for the implementation of the pilot program under this  
6 section within the Department of Defense. Such guidance  
7 shall be issued in consultation with the Office of Manage-  
8 ment and Budget and shall be posted for access by the  
9 public.

10 (f) REPORTS REQUIRED.—

11 (1) IN GENERAL.—Not later than six months  
12 after the initiation of the pilot program, and every  
13 six months thereafter, the Secretary shall submit to  
14 the Committees on Armed Services of the Senate  
15 and House of Representatives a report on the activi-  
16 ties the Department of Defense carried out under  
17 the pilot program.

18 (2) ELEMENTS OF REPORT.—The report under  
19 this subsection shall include the following:

20 (A) An assessment of the impact of the  
21 pilot program on competition.

22 (B) An assessment of the ability under the  
23 pilot program to attract proposals from non-  
24 traditional defense contractors (as defined in

1 section 2302(9) of title 10, United States  
2 Code).

3 (C) A comparison of acquisition timelines  
4 for—

5 (i) procurements made using the pilot  
6 program; and

7 (ii) procurements made using other  
8 competitive procedures that do not use  
9 general solicitations.

10 (D) A recommendation on whether the au-  
11 thority for the pilot program should be made  
12 permanent.

13 (g) DEFINITION.—In this section, the term “innova-  
14 tive” means—

15 (1) any new technology, process, or method,  
16 able to be used to improve or replace existing infor-  
17 mation system applications, programs, or networks,  
18 or used to improve research and development of in-  
19 formation technology advancements; or

20 (2) any new application of an existing tech-  
21 nology, process, or method.

22 (h) TERMINATION.—The authority to enter into a  
23 contract under a pilot program under this section termi-  
24 nates on the date occurring five years after the date of  
25 the enactment of this Act.



1                   **Subtitle D—Other Matters**

2   **SEC. 831. REVIEW AND REPORT ON THE BID PROTEST**  
3                   **PROCESS.**

4           (a) REVIEW.—The Secretary of Defense shall con-  
5   duct a review of the bid protest processes related to major  
6   defense acquisition programs. The review shall examine  
7   the extent to which—

8                   (1) the incidence and duration of bid protests  
9           have increased or decreased during the previous dec-  
10   ade;

11                   (2) bid protests have delayed procurement of  
12   items or services;

13                   (3) there are differences in the incidence and  
14   outcomes of bid protests filed by incumbent and  
15   non-incumbent contractors;

16                   (4) protests filed by incumbent contractors re-  
17   sult in extension of the period of performance of a  
18   contract, and whether there are benefits (monetary  
19   or non-monetary) to incumbent contractors under  
20   such circumstances; and

21                   (5) there are alternative actions or authorities  
22   that could give the Government more flexibility in  
23   managing contracts if a bid protest is filed.

24           (b) CONTRACT WITH INDEPENDENT ENTITY.—Not  
25   later than 30 days after the date of the enactment of this

1 Act, the Secretary of Defense shall enter into a contract  
2 with an independent entity with appropriate expertise to  
3 conduct the review required in subsection (a).

4 (c) BRIEFING.—Not later than March 1, 2017, the  
5 Secretary, or his designee, shall brief the Committees on  
6 Armed Services of the Senate and House of Representa-  
7 tives on interim findings of the independent entity.

8 (d) REPORT.—Not later than July 1, 2017, the Sec-  
9 retary shall submit to the congressional defense commit-  
10 tees a report on the findings of the independent entity,  
11 along with a description of any actions that the Secretary  
12 proposes to address the findings of the independent entity.

13 **SEC. 832. REVIEW AND REPORT ON INDEFINITE DELIVERY**  
14 **CONTRACTS.**

15 (a) REPORT.—The Comptroller General of the  
16 United States shall deliver, not later than March 31,  
17 2018, a report to Congress on the use by the Department  
18 of Defense of indefinite delivery contracts entered into  
19 during fiscal years 2015, 2016, and 2017.

20 (b) ELEMENTS.—The report under subsection (a)  
21 shall address, at a minimum, the following:

22 (1) A review of Department of Defense policies  
23 for using indefinite delivery contracts, including re-  
24 quirements for competition.

1           (2) The number and value of all indefinite de-  
2           livery contracts entered into by the Department of  
3           Defense.

4           (3) An assessment of the number and value of  
5           indefinite delivery contracts entered into by the De-  
6           partment of Defense that included competition be-  
7           tween multiple vendors.

8           (4) Selected case studies of indefinite delivery  
9           contracts, including an assessment of whether any  
10          such contracts may have limited future opportunities  
11          for competition for the services or items required.

12          (5) Recommendations for potential changes to  
13          current law or Department of Defense acquisition  
14          regulations to promote competition with respect to  
15          indefinite delivery contracts.

16 **SEC. 833. REVIEW AND REPORT ON CONTRACTUAL FLOW-**  
17 **DOWN PROVISIONS.**

18          (a) REVIEW REQUIRED.—The Secretary of Defense  
19          shall conduct a review of contractual flow-down provisions  
20          related to major defense acquisition programs. The review  
21          shall—

22                (1) identify the flow-down provisions that exist  
23                in the Federal Acquisition Regulation and the De-  
24                fense Federal Acquisition Regulation Supplement;

1           (2) identify the flow-down provisions that are  
2           critical for national security;

3           (3) examine the extent to which clauses in con-  
4           tracts with the Department of Defense are being ap-  
5           plied inappropriately in subcontracts under the con-  
6           tracts;

7           (4) assess the applicability of flow-down provi-  
8           sions for the purchase of commodity items that are  
9           acquired in bulk for multiple acquisition programs;

10          (5) determine the unnecessary costs or burdens,  
11          if any, of flow-down provisions on the supply chain;  
12          and

13          (6) determine the effect, if any, of flow-down  
14          provisions on the participation rate of small busi-  
15          nesses and non-traditional defense contractors in de-  
16          fense procurements.

17          (b) CONTRACT.—Not later than 30 days after the  
18          date of the enactment of this Act, the Secretary of Defense  
19          shall enter into a contract with an independent entity with  
20          appropriate expertise to conduct the review required by  
21          subsection (a).

22          (c) BRIEFING.—Not later than March 1, 2017, the  
23          Secretary, or his designee, shall brief the Committees on  
24          Armed Services of the Senate and the House of Represent-  
25          atives on interim findings of the independent entity as well

1 as initial recommendations of the entity on how to modify  
2 or eliminate contractual flow-down requirements that the  
3 entity considers burdensome or unnecessary.

4 (d) REPORT.—Not later than August 1, 2017, the  
5 Secretary shall submit to the congressional defense com-  
6 mittees a report on the findings of the independent entity,  
7 along with a description of any actions that the Secretary  
8 proposes to address the findings of the independent entity.

9 **SEC. 834. REVIEW OF ANTI-COMPETITIVE SPECIFICATIONS**  
10 **IN INFORMATION TECHNOLOGY ACQUISI-**  
11 **TIONS.**

12 (a) REVIEW REQUIRED.—Not later than 180 days  
13 after the date of the enactment of this Act, the Under  
14 Secretary of Defense for Acquisition, Technology, and Lo-  
15 gistics shall conduct a review of the policy, guidance, regu-  
16 lations, and training related to specifications included in  
17 information technology acquisitions to ensure current poli-  
18 cies eliminate the unjustified use of potentially anti-com-  
19 petitive specifications. In conducting the review, the Under  
20 Secretary shall examine the use of brand names or propri-  
21 etary specifications or standards in solicitations for pro-  
22 curements of goods and services, as well as the current  
23 acquisition training curriculum related to those areas.

24 (b) BRIEFING REQUIRED.—Not later than 270 days  
25 after the date of the enactment of this Act, the Under

1 Secretary shall provide a briefing to the Committees on  
2 Armed Services of the Senate and House of Representa-  
3 tives on the results of the review required by subsection  
4 (a).

5 (c) **ADDITIONAL GUIDANCE.**—Not later than one  
6 year after the date of the enactment of this Act, the Under  
7 Secretary shall revise policies, guidance, and training to  
8 incorporate such recommendations as the Under Secretary  
9 considers appropriate from the review required by sub-  
10 section (a).

11 **SEC. 835. COAST GUARD MAJOR ACQUISITION PROGRAMS.**

12 (a) **FUNCTIONS OF CHIEF ACQUISITION OFFICER.**—  
13 Section 56(c) of title 14, United States Code, is amended  
14 by striking “and” after the semicolon at the end of para-  
15 graph (8), striking the period at the end of paragraph (9)  
16 and inserting “; and”, and adding at the end the following:

17 “(10)(A) keeping the Commandant informed of  
18 the progress of major acquisition programs (as that  
19 term is defined in section 581);

20 “(B) informing the Commandant on a con-  
21 tinuing basis of any developments on such programs  
22 that may require new or revisited trade-offs among  
23 cost, schedule, technical feasibility, and performance,  
24 including—

1           “(i) significant cost growth or schedule  
2           slippage; and

3           “(ii) requirements creep (as that term is  
4           defined in section 2547(c)(1) of title 10); and

5           “(C) ensuring that the views of the Com-  
6           mandant regarding such programs on cost, schedule,  
7           technical feasibility, and performance trade-offs are  
8           strongly considered by program managers and pro-  
9           gram executive officers in all phases of the acquisi-  
10          tion process.”.

11          (b) CUSTOMER SERVICE MISSION OF DIREC-  
12          TORATE.—

13           (1) IN GENERAL.—Chapter 15 of title 14,  
14          United States Code, is amended—

15           (A) in section 561(b)—

16           (i) in paragraph (1), by striking “;  
17           and” and inserting a semicolon;

18           (ii) in paragraph (2), by striking the  
19           period and inserting “; and”; and

20           (iii) by adding at the end the fol-  
21           lowing:

22           “(3) to meet the needs of customers of major  
23           acquisition programs in the most cost-effective man-  
24           ner practicable.”;

1 (B) in section 562, by repealing subsection  
2 (b) and redesignating subsections (c) through  
3 (g) as subsections (b) through (f), respectively;

4 (C) in section 563, by striking “Not later  
5 than 180 days after the date of enactment of  
6 the Coast Guard Authorization Act of 2010, the  
7 Commandant shall commence implementation  
8 of” and inserting “The Commandant shall  
9 maintain”;

10 (D) by adding at the end of section 564  
11 the following:

12 “(c) ACQUISITION OF UNMANNED AERIAL SYS-  
13 TEMS.—

14 “(1) IN GENERAL.—The Commandant—

15 “(A) may not award a contract for design  
16 of an unmanned aerial system for use by the  
17 Coast Guard; and

18 “(B) may acquire an unmanned aerial sys-  
19 tem only—

20 “(i) if such a system has been ac-  
21 quired or has been used by the Depart-  
22 ment of Defense or the Department of  
23 Homeland Security, or a component there-  
24 of, before the date on which the Com-  
25 mandant acquires the system; and



1                   “(ii) through an agreement with such  
2                   department or component, unless the un-  
3                   manned aerial system can be obtained at  
4                   less cost through independent contract ac-  
5                   tion.

6                   “(2) LIMITATION ON APPLICATION.—The limi-  
7                   tations of paragraph (1)(B) shall not apply to any  
8                   small unmanned aerial system that consists of—

9                   “(A) an unmanned aircraft weighing less  
10                  than 55 pounds on takeoff, including all compo-  
11                  nents and equipment on board or otherwise at-  
12                  tached to the aircraft; and

13                  “(B) associated elements (including com-  
14                  munication links and the components that con-  
15                  trol such aircraft) that are required for the safe  
16                  and efficient operation of such aircraft.”;

17                  (E) in subchapter II, by adding at the end  
18                  the following:

19                  **“§ 578. Role of Vice Commandant in major acquisi-  
20                  tion programs**

21                  “The Vice Commandant—

22                  “(1) shall represent the customer of a major ac-  
23                  quisition program with regard to trade-offs made  
24                  among cost, schedule, technical feasibility, and per-  
25                  formance with respect to such program; and.

1           “(2) shall advise the Commandant in decisions  
2           regarding the balancing of resources against prior-  
3           ities, and associated trade-offs referred to in para-  
4           graph (1), on behalf of the customer of a major ac-  
5           quisition program.

6   **“§ 579. Extension of major acquisition program con-**  
7           **tracts**

8           “(a) IN GENERAL.—Notwithstanding section  
9           564(a)(2) of this title and section 2304 of title 10, and  
10          subject to subsections (b) and (c) of this section, the Sec-  
11          retary may acquire additional units procured under a  
12          Coast Guard major acquisition program contract, by ex-  
13          tension of such contract without competition, if the Comp-  
14          troller General of the United States determines that the  
15          costs that would be saved through award of a new contract  
16          in accordance with such sections would not exceed the  
17          costs of such an award.

18          “(b) LIMITATION ON NUMBER OF ADDITIONAL  
19          UNITS.—The number of additional units acquired under  
20          a contract extension under this section may not exceed the  
21          number of additional units for which such determination  
22          is made.

23          “(c) DETERMINATION OF COSTS UPON REQUEST.—  
24          The Comptroller General shall, at the request of the Sec-  
25          retary, determine for purposes of this section—

1           “(1) the costs that would be saved through  
2           award of a new major acquisition program contract  
3           in accordance with section 564(a)(2) for the acquisi-  
4           tion of a number of additional units specified by the  
5           Secretary; and

6           “(2) the costs of such award, including the  
7           costs that would be incurred due to acquisition  
8           schedule delays and asset design changes associated  
9           with such award.

10          “(d) NUMBER OF EXTENSIONS.—A contract may be  
11         extended under this section more than once.”; and

12                 (F) in section 581—

13                         (i) by redesignating paragraphs (7)  
14                         through (10) as paragraphs (9) through  
15                         (12), respectively, and by redesignating  
16                         paragraphs (3) through (6) as paragraphs  
17                         (4) through (7), respectively;

18                         (ii) by inserting after paragraph (2)  
19                         the following:

20                 “(3) CUSTOMER OF A MAJOR ACQUISITION PRO-  
21                 GRAM.—The term ‘customer of a major acquisition  
22                 program’ means the operating field unit of the Coast  
23                 Guard that will field the system or systems acquired  
24                 under a major acquisition program.”; and

1 (iii) by inserting after paragraph (7),  
2 as so redesignated, the following:

3 “(8) MAJOR ACQUISITION PROGRAM.—The term  
4 ‘major acquisition program’ means an ongoing ac-  
5 quisition undertaken by the Coast Guard with a life-  
6 cycle cost estimate greater than or equal to  
7 \$300,000,000.”.

8 (2) CONFORMING AMENDMENT.—Section 569a  
9 of such title is amended by striking subsection (e).

10 (3) CLERICAL AMENDMENT.—The analysis at  
11 the beginning of such chapter is amended by adding  
12 at the end of the items relating to subchapter II the  
13 following:

“578. Role of Vice Commandant in major acquisition programs.

“579. Extension of major acquisition program contracts.”.

14 (c) REVIEW REQUIRED.—

15 (1) REQUIREMENT.—The Commandant of the  
16 Coast Guard shall conduct a review of—

17 (A) the authorities provided to the Com-  
18 mandant in chapter 15 of title 14, United  
19 States Code, and other relevant statutes and  
20 regulations related to Coast Guard acquisitions,  
21 including developing recommendations to ensure  
22 that the Commandant plays an appropriate role  
23 in the development of requirements, acquisition  
24 processes, and the associated budget practices;

1 (B) implementation of the strategy pre-  
2 pared in accordance with section 562(b)(2) of  
3 title 14, United States Code, as in effect before  
4 the enactment of the National Defense Author-  
5 ization Act for Fiscal Year 2017; and

6 (C) acquisition policies, directives, and reg-  
7 ulations of the Coast Guard to ensure such poli-  
8 cies, directives, and regulations establish a cus-  
9 tomer-oriented acquisition system.

10 (2) REPORT.—Not later than March 1, 2017,  
11 the Commandant shall submit to the Committee on  
12 Transportation and Infrastructure of the House of  
13 Representatives and the Committee on Commerce,  
14 Science, and Transportation of the Senate a report  
15 containing, at a minimum, the following:

16 (A) The recommendations developed by the  
17 Commandant under paragraph (1) and other  
18 results of the review conducted under such  
19 paragraph.

20 (B) The actions the Commandant is tak-  
21 ing, if any, within the Commandant's existing  
22 authority to implement such recommendations.

23 (3) MODIFICATION OF POLICIES, DIRECTIVES,  
24 AND REGULATIONS.—Not later than one year after  
25 the date of the enactment of this Act, the Com-

1 mandant of the Coast Guard shall modify the acqui-  
2 sition policies, directives, and regulations of the  
3 Coast Guard as necessary to ensure the development  
4 and implementation of a customer-oriented acquisi-  
5 tion system, pursuant to the review under paragraph  
6 (1)(C).

7 (d) ANALYSIS OF USING MULTIYEAR CON-  
8 TRACTING.—

9 (1) IN GENERAL.—No later than one year after  
10 the date of the enactment of this Act, the Secretary  
11 of the department in which the Coast Guard is oper-  
12 ating shall submit to the Committee on Transpor-  
13 tation and Infrastructure of the House of Represent-  
14 atives and the Committee on Commerce, Science,  
15 and Transportation of the Senate an analysis of the  
16 use of multiyear contracting, including procurement  
17 authority provided under section 2306b of title 10,  
18 United States Code, and authority similar to that  
19 granted to the Navy under section 121(b) of the Na-  
20 tional Defense Authorization Act for Fiscal Year  
21 1998 (Public Law 105–85; 111 Stat. 1648) and sec-  
22 tion 150 of the Continuing Appropriations Act, 2011  
23 (Public Law 111–242; 124 Stat. 3519), to acquire  
24 any combination of at least five—

1 (A) Fast Response Cutters, beginning with  
2 hull 43; and

3 (B) Offshore Patrol Cutters, beginning  
4 with hull 5.

5 (2) CONTENTS.—The analysis under paragraph  
6 (1) shall include the costs and benefits of using  
7 multiyear contracting, the impact of multiyear con-  
8 tracting on delivery timelines, and whether the ac-  
9 quisitions examined would meet the tests for the use  
10 of multiyear procurement authorities.

11 **SEC. 836. WAIVER OF CONGRESSIONAL NOTIFICATION FOR**  
12 **ACQUISITION OF TACTICAL MISSILES AND**  
13 **MUNITIONS GREATER THAN QUANTITY SPEC-**  
14 **IFIED IN LAW.**

15 Section 2308(c) of title 10, United States Code, is  
16 amended—

17 (1) by inserting “(1)” before “The head”;

18 (2) by inserting “, except as provided in para-  
19 graph (2),” after “but”; and

20 (3) by adding at the end the following new  
21 paragraph:

22 “(2) A notification is not required under paragraph  
23 (1) if the end item being acquired in a higher quantity  
24 is an end item under a tactical missile program or a muni-  
25 tion program.”.

1 **SEC. 837. CLOSEOUT OF OLD DEPARTMENT OF THE NAVY**  
2 **CONTRACTS.**

3 (a) **AUTHORITY.**—Notwithstanding any other provi-  
4 sion of law, the Secretary of the Navy may close out the  
5 contracts described in subsection (b) through the issuance  
6 of one or more modifications to such contracts without  
7 completing further reconciliation audits or corrective ac-  
8 tions other than those described in this section. To accom-  
9 plish closeout of such contracts—

10 (1) remaining contract balances may be offset  
11 with balances in other contract line items within a  
12 contract regardless of the year or type of appropria-  
13 tion obligated to fund each contract line item and  
14 regardless of whether the appropriations for such  
15 contract line items have closed; and

16 (2) remaining contract balances may be offset  
17 with balances on other contracts regardless of the  
18 year or type of appropriation obligated to fund each  
19 contract and regardless of whether the appropria-  
20 tions for such contract line item have closed.

21 (b) **CONTRACTS COVERED.**—The contracts covered  
22 by this section are a group of contracts that are with one  
23 contractor and identified by the Secretary, each one of  
24 which is a contract—

25 (1) to design, construct, repair, or support the  
26 construction or repair of Navy submarines that—



1 (A) was entered into between fiscal years  
2 1974 and 1998; and

3 (B) has no further supply or services  
4 deliverables due under the terms and conditions  
5 of the contract;

6 (2) with respect to which the Secretary of the  
7 Navy has established the total final contract value;  
8 and

9 (3) with respect to which the Secretary of the  
10 Navy has determined that the final allowable cost  
11 may have a negative or positive unliquidated obliga-  
12 tion balance for which it would be difficult to deter-  
13 mine the year or type of appropriation because—

14 (A) the records for the contract have been  
15 destroyed or lost; or

16 (B) the records for the contract are avail-  
17 able but the contracting officer, in collaboration  
18 with the certifying official, has determined that  
19 a discrepancy is of such a minimal value that  
20 the time and effort required to determine the  
21 cause of an out-of-balance condition is dis-  
22 proportionate to the amount of the discrepancy.

23 (c) CLOSEOUT.—The contracts described in sub-  
24 section (b) may be closed out—

1 (1) upon receipt of \$581,803 from the con-  
2 tractor, to be deposited into the Treasury as mis-  
3 cellaneous receipts; and

4 (2) without seeking further amounts from the  
5 contractor, and without payment to the contractor of  
6 any amounts that may be due under such contracts.

7 (d) ADJUSTMENT AND CLOSURE OF RECORDS.—  
8 After closeout of any contract described in subsection (b)  
9 using the authority of this section, the payment or ac-  
10 counting offices concerned may adjust and close any open  
11 finance and accounting records relating to the contract.

12 **SEC. 838. REQUIREMENT THAT CERTAIN SHIP COMPO-**  
13 **NENTS BE MANUFACTURED IN THE NA-**  
14 **TIONAL TECHNOLOGY AND INDUSTRIAL**  
15 **BASE.**

16 (a) ADDITIONAL PROCUREMENT LIMITATION.—Sec-  
17 tion 2534(a) of title 10, United States Code, is amended  
18 by adding at the end the following new paragraph:

19 “(6) COMPONENTS FOR AUXILIARY SHIPS.—  
20 Subject to subsection (k), the following components:

21 “(A) Auxiliary equipment, including  
22 pumps, for all shipboard services.

23 “(B) Propulsion system components, in-  
24 cluding engines, reduction gears, and propellers.

25 “(C) Shipboard cranes.

1 “(D) Spreaders for shipboard cranes.”.

2 (b) IMPLEMENTATION.—Such section is further  
3 amended by adding at the end the following new sub-  
4 section:

5 “(k) IMPLEMENTATION OF AUXILIARY SHIP COMPO-  
6 NENT LIMITATION.—Subsection (a)(6) applies only with  
7 respect to contracts awarded by the Secretary of a military  
8 department for new construction of an auxiliary ship after  
9 the date of the enactment of the National Defense Author-  
10 ization Act for Fiscal Year 2017 using funds available for  
11 National Defense Sealift Fund programs or Shipbuilding  
12 and Conversion, Navy.”.

13 **SEC. 839. DEPARTMENT OF DEFENSE ACQUISITION WORK-**  
14 **FORCE DEVELOPMENT FUND DETERMINA-**  
15 **TION ADJUSTMENT.**

16 Subsection (d)(2)(D) of section 1705 of title 10,  
17 United States Code, is amended by inserting after  
18 “\$400,000,000” the following: “except that, in the case  
19 of fiscal year 2017, the Secretary may reduce the amount  
20 to \$0”.

1 **SEC. 840. AMENDMENT TO PROHIBITION ON PERFORM-**  
2 **ANCE OF NON-DEFENSE AUDITS BY DEFENSE**  
3 **CONTRACT AUDIT AGENCY TO EXEMPT AU-**  
4 **DITS FOR NATIONAL NUCLEAR SECURITY AD-**  
5 **MINISTRATION.**

6 Section 893(a) of the National Defense Authorization  
7 Act for Fiscal Year 2016 (Public Law 114–92; Stat. 952)  
8 is amended—

9 (1) in paragraph (1), by striking “Effective”  
10 and inserting “Except as provided in paragraph (3),  
11 effective”; and

12 (2) by adding at the end the following new  
13 paragraph:

14 “(3) EXCEPTION.—In this subsection, the term  
15 ‘non-Defense Agencies’ does not include the National  
16 Nuclear Security Administration.”.

17 **SEC. 841. SELECTION OF SERVICE PROVIDERS FOR AUDIT-**  
18 **ING SERVICES AND AUDIT READINESS SERV-**  
19 **ICES.**

20 The Department of Defense shall select service pro-  
21 viders for auditing services and audit readiness services  
22 based on the best value to the Department, as determined  
23 by the resource sponsor for an auditing contract, rather  
24 than based on the lowest price technically acceptable serv-  
25 ice provider.

1 **SEC. 842. MODIFICATIONS TO THE JUSTIFICATION AND AP-**  
2 **PROVAL PROCESS FOR CERTAIN SOLE-**  
3 **SOURCE CONTRACTS FOR SMALL BUSINESS**  
4 **CONCERNS.**

5 (a) REPEAL OF SIMPLIFIED JUSTIFICATION AND AP-  
6 PROVAL PROCESS.—Section 811 of the National Defense  
7 Authorization Act for Fiscal Year 2010 (Public Law 111-  
8 84; 123 Stat. 2405; 41 U.S.C. 3304 note) is repealed.

9 (b) REQUIREMENTS FOR JUSTIFICATION AND AP-  
10 PROVAL PROCESS.—

11 (1) DEFENSE PROCUREMENTS.—Section  
12 2304(f)(2)(D)(ii) of title 10, United States Code, is  
13 amended by inserting “only if such procurement is  
14 for property or services in an amount less than  
15 \$20,000,000” before the semicolon at the end.

16 (2) CIVILIAN PROCUREMENTS.—Section  
17 3304(e)(4) of title 41, United States Code, is  
18 amended—

19 (A) in subparagraph (C), by striking “or”  
20 at the end;

21 (B) in subparagraph (D), by striking “or  
22 section 8(a) of the Small Business Act (15  
23 U.S.C. 637(a)).” and inserting “; or”; and

24 (C) by adding at the end the following new  
25 subparagraph:

1           “(E) the procurement is for property or  
2           services in an amount less than \$20,000,000  
3           and is conducted under section 8(a) of the  
4           Small Business Act (15 U.S.C. 637(a)).”.

5 **TITLE IX—DEPARTMENT OF DE-**  
6 **FENSE ORGANIZATION AND**  
7 **MANAGEMENT**

8 **Subtitle A—Goldwater-Nichols**  
9 **Reform**

10 **SEC. 901. SENSE OF CONGRESS ON GOLDWATER-NICHOLS**  
11 **REFORM.**

12           It is the sense of Congress that the following prin-  
13           ciples should be adhered to in any reform of the Gold-  
14           water-Nichols Department of Defense Reorganization Act  
15           of 1986:

16           (1) Civilian control of the military and the civil-  
17           ian chain of command must be preserved.

18           (2) The role of the Chairman of the Joint  
19           Chiefs of Staff in providing independent military ad-  
20           vice, as the principal military advisor to the Presi-  
21           dent and the Secretary of Defense, must be pre-  
22           served.

23           (3) Any changes to the Goldwater-Nichols Act  
24           of 1986 should be rooted in a clear identification

1 and understanding of the issues and the objectives  
2 and ramifications of any changes.

3 (4) Any changes to the Goldwater-Nichols Act  
4 of 1986 should enhance the capabilities of the  
5 United States Armed Forces.

6 (5) Each Geographical Unified Command has  
7 its own distinct area of emphasis and expertise, as  
8 well as requirements and responsibilities. Combining  
9 Northern Command and Southern Command, or  
10 combining European Command and Africa Com-  
11 mand, would severely degrade mission effectiveness,  
12 but would provide only marginal increased efficiency.  
13 Additionally, consolidating Geographic Unified Com-  
14 mands would cause unacceptable risk to both global  
15 strategic influence as well as regional capability, and  
16 would exacerbate already significant capacity chal-  
17 lenges.

18 (6) The emphasis on strategy and planning in  
19 the Goldwater-Nichols Act must be sustained.

20 (7) Complex security challenges will become in-  
21 creasingly transregional, multi-domain, and multi-  
22 functional.

23 (8) Therefore, the Department of Defense, in-  
24 cluding streamlined headquarters staffs, must be  
25 more agile and adaptive.

1 **SEC. 902. REPEAL OF DEFENSE STRATEGY REVIEW.**

2 (a) REPEAL.—Section 118 of title 10, United States  
3 Code, is repealed.

4 (b) CLERICAL AMENDMENT.—The table of sections  
5 at the beginning of chapter 2 of such title is amended by  
6 striking the item relating to section 118.

7 **SEC. 903. COMMISSION ON THE NATIONAL DEFENSE STRAT-**  
8 **EGY FOR THE UNITED STATES.**

9 (a) ESTABLISHMENT.—There is hereby established a  
10 commission to be known as the “Commission on the Na-  
11 tional Defense Strategy for the United States”. The pur-  
12 pose of the commission is to examine and make rec-  
13 ommendations with respect to national defense strategy  
14 for the United States.

15 (b) COMPOSITION.—

16 (1) MEMBERSHIP.—The commission shall be  
17 composed of 12 members appointed as follows:

18 (A) Three members appointed by the chair  
19 of the Committee on Armed Services of the  
20 House of Representatives.

21 (B) Three members appointed by the rank-  
22 ing minority member of the Committee on  
23 Armed Services of the House of Representa-  
24 tives.



1           (C) Three members appointed by the chair  
2 of the Committee on Armed Services of the  
3 Senate.

4           (D) Three members appointed by the rank-  
5 ing minority member of the Committee on  
6 Armed Services of the Senate.

7           (2) CHAIR; VICE CHAIR.—

8           (A) CHAIR.—The chair of the Committee  
9 on Armed Services of the House of Representa-  
10 tive and the chair of the Committee on Armed  
11 Services of the Senate shall jointly designate  
12 one member of the commission to serve as chair  
13 of the commission.

14           (B) VICE CHAIR.—The ranking minority  
15 member of the Committee on Armed Services of  
16 the House of Representative and the ranking  
17 minority member of the Committee on Armed  
18 Services of the Senate shall jointly designate  
19 one member of the commission to serve as vice  
20 chair of the commission.

21           (3) PERIOD OF APPOINTMENT; VACANCIES.—  
22 Members shall be appointed for the life of the com-  
23 mission. Any vacancy in the commission shall be  
24 filled in the same manner as the original appoint-  
25 ment.

1 (c) DUTIES.—

2 (1) REVIEW.—The commission shall review the  
3 current national defense strategy of the United  
4 States, including the assumptions, missions, force  
5 posture and capabilities, and strategic and military  
6 risks associated with the strategy.

7 (2) ASSESSMENT AND RECOMMENDATIONS.—

8 The commission shall conduct a comprehensive as-  
9 sessment of the strategic environment, the size and  
10 shape of the force, the readiness of the force, the  
11 posture and capabilities of the force, the allocation  
12 of resources, and strategic and military risks to pro-  
13 vide recommendations on national defense strategy  
14 for the United States.

15 (d) COOPERATION FROM GOVERNMENT.—

16 (1) COOPERATION.—In carrying out its duties,  
17 the commission shall receive the full and timely co-  
18 operation of the Secretary of Defense in providing  
19 the commission with analysis, briefings, and other  
20 information necessary for the fulfillment of its re-  
21 sponsibilities.

22 (2) LIAISON.—The Secretary of Defense shall  
23 designate at least one officer or employee of the De-  
24 partment of Defense to serve as a liaison officer be-  
25 tween the Department and the commission.

1 (e) REPORT.—

2 (1) FINAL REPORT.—Not later than December  
3 1, 2017, the commission shall submit to the Presi-  
4 dent, the Secretary of Defense, the Committee on  
5 Armed Services of the House of Representatives,  
6 and the Committee on Armed Services of the Senate  
7 a report on the commission’s findings, conclusions,  
8 and recommendations. The report shall address, but  
9 not be limited to, each of the following:

10 (A) The strategic environment, including  
11 security challenges, and the national security  
12 interests of the United States.

13 (B) The military missions for which the  
14 Department of Defense should prepare and the  
15 force planning construct.

16 (C) The roles and missions of the Armed  
17 Forces to carry out those missions and the roles  
18 and capabilities provided by other United States  
19 Government agencies and by allies and inter-  
20 national partners.

21 (D) The force size and shape, posture and  
22 capabilities, readiness, infrastructure, organiza-  
23 tion, personnel, and other elements of the de-  
24 fense program necessary to support the strat-  
25 egy.

1           (E) The resources necessary to support the  
2 strategy, including budget recommendations.

3           (F) The strategic and military risks associ-  
4 ated with the strategy, including the relation-  
5 ships and tradeoffs between missions, risks, and  
6 resources.

7           (2) INTERIM BRIEFING.—Not later than June  
8 1, 2017, the commission shall provide to the Com-  
9 mittee on Armed Services of the House of Rep-  
10 resentatives, and the Committee on Armed Services  
11 of the Senate a briefing on the status of its review  
12 and assessment, and include a discussion of any in-  
13 terim recommendations.

14          (f) FUNDING.— Of the amounts authorized to be ap-  
15 propriated or otherwise made available pursuant to this  
16 Act to the Department of Defense, \$5,000,000 is available  
17 to fund the activities of the commission.

18          (g) TERMINATION.—The commission shall terminate  
19 6 months after the date on which it submits the report  
20 required by subsection (e).

21 **SEC. 904. REFORM OF DEFENSE STRATEGIC AND POLICY**  
22 **GUIDANCE.**

23          Subsection (g) of section 113 of title 10, United  
24 States Code, is amended to read as follows:

1       “(g) DEFENSE STRATEGIC AND POLICY GUID-  
2 ANCE.—

3           “(1) DEFENSE STRATEGIC GUIDANCE.—The  
4 Secretary of Defense, with the advice and assistance  
5 of the Chairman of the Joint Chiefs of Staff, shall  
6 provide every four years to the heads of the military  
7 departments, the unified and specified combatant  
8 commands, all other Defense Agencies and Depart-  
9 ment of Defense Field Activities, and any other ele-  
10 ments of the Department of Defense named in para-  
11 graphs (1) to (10) of section 111(b) of this title,  
12 written strategic guidance expressing the national  
13 defense strategy of the United States. The strategic  
14 guidance shall—

15           “(A) support the most recent national se-  
16 curity strategy report of the President under  
17 section 108 of the National Security Act of  
18 1947 (50 U.S.C. 3043);

19           “(B) be a mechanism for—

20           “(i) setting priorities for sizing and  
21 shaping the force, guiding the development  
22 and sustainment of capabilities, allocating  
23 resources, and adjusting the organization  
24 of the Department of Defense to respond  
25 to changes in the strategic environment;

1           “(ii) monitoring, assessing, and hold-  
2           ing accountable agencies within the De-  
3           partment of Defense for the development  
4           of policies and programs that support the  
5           national defense strategy;

6           “(iii) integrating and supporting other  
7           national and related interagency security  
8           policies and strategies with other Depart-  
9           ment of Defense guidance, plans, and ac-  
10          tivities; and

11          “(iv) communicating such national de-  
12          fense strategy to the American public,  
13          Congress, relevant United States Govern-  
14          ment agencies, and allies and international  
15          partners;

16          “(C) provide a comprehensive discussion  
17          of—

18                 “(i) the assumed strategic environ-  
19                 ment, including security challenges, and  
20                 the assumed or defined prioritized national  
21                 security interests and objectives of the  
22                 United States;

23                 “(ii) the prioritized military missions  
24                 for which the Department of Defense must

1           prepare and the assumed force planning  
2           scenarios and constructs;

3           “(iii) the roles and missions of the  
4           armed forces to carry out those missions,  
5           and the assumed roles and capabilities pro-  
6           vided by other United States Government  
7           agencies and by allies and international  
8           partners;

9           “(iv) the force size and shape, pos-  
10          ture, capabilities, readiness, infrastructure,  
11          organization, personnel, and other ele-  
12          ments of the defense program necessary to  
13          support the strategy;

14          “(v) the resources necessary to sup-  
15          port the strategy, including an estimated  
16          budget plan; and

17          “(vi) the strategic and military risks  
18          associated with the strategy, including the  
19          relationships and tradeoffs between mis-  
20          sions, risks, and resources; and

21          “(D) include any additional or alternative  
22          views of the Chairman of the Joint Chiefs of  
23          Staff, including any military assessment of  
24          risks associated with the defense strategy.

1           “(2) POLICY GUIDANCE ON DEVELOPMENT OF  
2           FORCES.—In implementing the guidance in para-  
3           graph (1), the Secretary of Defense, with the advice  
4           and assistance of the Chairman of the Joint Chiefs  
5           of Staff, shall provide annually to the heads of the  
6           military departments, the unified and specified com-  
7           batant commands, all other Defense Agencies and  
8           Department of Defense Field Activities, and any  
9           other elements of the Department of Defense named  
10          in paragraphs (1) to (10) of section 111(b) of this  
11          title, written policy guidance for the preparation and  
12          review of the program recommendations and budget  
13          proposals of their respective components to guide the  
14          development of forces. Such guidance shall include—

15                 “(A) the prioritized national security inter-  
16                 ests and objectives;

17                 “(B) the prioritized military missions of  
18                 the Department of Defense, including the as-  
19                 sumed force planning scenarios and constructs;

20                 “(C) the force size and shape, posture, ca-  
21                 pabilities, readiness, infrastructure, organiza-  
22                 tion, personnel, and other elements of the de-  
23                 fense program necessary to support the strat-  
24                 egy;



1           “(D) the resource levels projected to be  
2           available for the period of time for which such  
3           recommendations and proposals are to be effective;  
4           and

5           “(E) a discussion of any changes in the defense  
6           strategy and assumptions underpinning  
7           the strategy, as required by paragraph (1).

8           “(3) POLICY GUIDANCE ON CONTINGENCY  
9           PLANNING.—In implementing the guidance in paragraph  
10          (1), the Secretary of Defense, with the approval  
11          of the President and after consultation with  
12          the Chairman of the Joint Chiefs of Staff, shall provide,  
13          every two years or more frequently as needed,  
14          to the Chairman written policy guidance for the  
15          preparation and review of contingency plans, including  
16          plans for providing support to civil authorities in  
17          an incident of national significance or a catastrophic  
18          incident, for homeland defense, and for military support  
19          to civil authorities. Such guidance shall include  
20          guidance on the employment of forces, including specific  
21          force levels and specific supporting resource levels  
22          projected to be available for the period of time  
23          for which such plans are to be effective.

24          “(4) SUBMISSION TO CONGRESS.—(A) Not later  
25          than February 15th in any calendar year in which

1 any of the written guidance in paragraphs (1), (2),  
2 and (3) is required, the Secretary of Defense shall  
3 submit to the congressional defense committees a  
4 copy of such guidance developed under such para-  
5 graphs.

6 “(B) In addition, not later than February 15th  
7 in any calendar year in which the written guidance  
8 in paragraph (1) is required, the Secretary of De-  
9 fense shall submit to the congressional defense com-  
10 mittees a detailed summary of any classified aspects  
11 of the strategic guidance, including assumptions re-  
12 garding the strategic environment; military missions;  
13 force planning scenarios and constructs; force size,  
14 shape, posture, capabilities, and readiness; and any  
15 additional or alternative views of the Chairman of  
16 the Joint Chiefs of Staff.”.

17 **SEC. 905. REFORM OF THE NATIONAL MILITARY STRATEGY.**

18 Paragraph (1) of section 153(b) of title 10, United  
19 States Code, is amended to read as follows:

20 “(1) NATIONAL MILITARY STRATEGY.—(A) The  
21 Chairman shall determine each even-numbered year  
22 whether to prepare a new National Military Strategy  
23 in accordance with this subparagraph or to update  
24 a strategy previously prepared in accordance with  
25 this subsection. The Chairman shall provide such

1 National Military Strategy or update to the Sec-  
2 retary of Defense in time for transmittal to Con-  
3 gress pursuant to paragraph (3), including in time  
4 for inclusion of the report of the Secretary of De-  
5 fense, if any, under paragraph (4).

6 “(B) Each National Military Strategy (or up-  
7 date) under this paragraph shall be based on a com-  
8 prehensive review conducted by the Chairman in  
9 conjunction with the other members of the Joint  
10 Chiefs of Staff and the commanders of the unified  
11 and specified combatant commands. Each update  
12 shall address only those parts of the most recent Na-  
13 tional Military Strategy for which the Chairman de-  
14 termines, on the basis of this review, that a modi-  
15 fication is needed.

16 “(C) Each National Military Strategy (or up-  
17 date) submitted under this paragraph shall describe  
18 how the military will support the objectives of the  
19 United States as articulated in—

20 “(i) the most recent National Security  
21 Strategy prescribed by the President pursuant  
22 to section 108 of the National Security Act of  
23 1947 (50 U.S.C. 3043);

24 “(ii) the most recent annual report of the  
25 Secretary of Defense submitted to the President

1 and Congress pursuant to section 113 of this  
2 title;

3 “(iii) the most recent defense strategic  
4 guidance provided by the Secretary of Defense  
5 pursuant to section 113 of this title; and

6 “(iv) any other national security or defense  
7 strategic guidance issued by the President or  
8 the Secretary of Defense.

9 “(D) At a minimum, each National Military  
10 Strategy (or update) submitted under this para-  
11 graph shall be a mechanism for—

12 “(i) developing military ends, ways, and  
13 means to support the objectives referred to in  
14 subparagraph (C);

15 “(ii) assessing strategic and military risks,  
16 and developing risk mitigation options;

17 “(iii) establishing a strategic framework  
18 for the development of operational and contin-  
19 gency plans;

20 “(iv) prioritizing joint force capabilities,  
21 capacities, and resources; and

22 “(v) establishing military guidance for the  
23 development of the joint force.”.

1 **SEC. 906. MODIFICATION TO INDEPENDENT STUDY OF NA-**  
2 **TIONAL SECURITY STRATEGY FORMULATION**  
3 **PROCESS.**

4 Section 1064(b)(2) of the National Defense Author-  
5 ization Act for Fiscal Year 2016 (Public Law 114–92; 129  
6 Stat. 989) is amended—

7 (1) in subparagraph (D), by inserting “, includ-  
8 ing Congress,” after “Federal Government”; and

9 (2) by adding at the end the following new sub-  
10 paragraph:

11 “(E) The capabilities and limitations of  
12 the Department of Defense workforce respon-  
13 sible for conducting strategic planning, includ-  
14 ing recommendations for improving the work-  
15 force through training, education, and career  
16 management.”.

17 **SEC. 907. TERM OF OFFICE FOR THE CHAIRMAN OF THE**  
18 **JOINT CHIEFS OF STAFF.**

19 (a) AMENDMENTS.—Section 152(a) of title 10,  
20 United States Code, is amended—

21 (1) in paragraph (1), by striking “a term of two  
22 years” and all that follows through the end and in-  
23 serting the following: “a term of four years, begin-  
24 ning on October 1 of a year that is three years fol-  
25 lowing a year evenly divisible by four. The limitation

1 of this paragraph on the length of term does not  
2 apply in time of war.”; and

3 (2) in paragraph (3), by striking “exceeds six  
4 years” and all that follows through the end and in-  
5 serting the following: “exceeds eight years. The limi-  
6 tation of this paragraph does not apply in time of  
7 war.”.

8 (b) DELAYED EFFECTIVE DATE.—The amendments  
9 made by this section shall take effect on October 1, 2019.

10 **SEC. 908. RESPONSIBILITIES OF THE CHAIRMAN OF THE**

11 **JOINT CHIEFS OF STAFF RELATING TO OPER-**  
12 **ATIONS.**

13 Section 153(a) of title 10, United States Code, is  
14 amended—

15 (1) by redesignating paragraphs (4), (5), and  
16 (6) as paragraphs (5), (6), and (7), respectively;

17 (2) by inserting after paragraph (3) the fol-  
18 lowing new paragraph (4):

19 “(4) ADVICE ON OPERATIONS.—Advising—

20 “(A) the President and the Secretary of  
21 Defense on ongoing military operations; and

22 “(B) the Secretary on the allocation and  
23 transfer of forces among geographic and func-  
24 tional combatant commands, as necessary, to

1 address transregional, multi-domain, and multi-  
2 functional threats.”.

3 **SEC. 909. ASSIGNED FORCES WITHIN THE CONTINENTAL**  
4 **UNITED STATES.**

5 Section 162(a) of title 10, United States Code, is  
6 amended—

7 (1) in paragraph (2), by inserting after “of this  
8 title” the following: “, other forces within the conti-  
9 nental United States that are directed by the Sec-  
10 retary of Defense to be assigned to a military de-  
11 partment,”; and

12 (2) in paragraph (4), by inserting after “unified  
13 combatant command” the following: “, other than  
14 forces within the continental United States that are  
15 directed by the Secretary to be assigned to a mili-  
16 tary department,”.

17 **SEC. 910. REDUCTION IN GENERAL OFFICER AND FLAG OF-**  
18 **FICER GRADES AND POSITIONS.**

19 (a) GRADE OF SERVICE OR FUNCTIONAL COMPO-  
20 NENT COMMANDER.—Section 164(e) of title 10, United  
21 States Code, is amended by adding after paragraph (4)  
22 the following new paragraph:

23 “(5) The grade of an officer serving as a com-  
24 mander of a service or functional component com-  
25 mand under a commander of a combatant command

1 shall be no higher than lieutenant general or vice ad-  
2 miral.”.

3 (b) DEFINITIONS.—Section 164 of such title is fur-  
4 ther amended by adding at the end the following new sub-  
5 section:

6 “(h) DEFINITIONS.—For purposes of this section—

7 “(1) a service component command is subordi-  
8 nate to the commander of a unified command and  
9 consists of the service component commander and  
10 the service forces (such as individuals, units, detach-  
11 ments, and organizations, including the support  
12 forces), as assigned by the Secretary of Defense,  
13 that have been assigned to that combatant com-  
14 mander; and

15 “(2) a functional component command is a  
16 command normally, but not necessarily, composed of  
17 forces of two or more military departments which  
18 may be established across the range of military oper-  
19 ations to perform particular operational missions  
20 that may be of short duration or may extend over  
21 a period of time.”.

22 (c) REDUCTION IN POSITIONS.—

23 (1) REDUCTION.—The Secretary of Defense  
24 shall reduce the total number of officers in the grade



1 of general or admiral on active duty by five posi-  
2 tions.

3 (2) REPORT.—The Secretary of Defense shall  
4 submit to the congressional defense committees a re-  
5 port on how the Department of Defense plans to im-  
6 plement the reductions required by paragraph (1),  
7 including how to balance and reduce the total num-  
8 ber of general officers and flag officers in accordance  
9 with sections 525 and 526 of title 10, United States  
10 Code.

11 (d) TREATMENT OF CURRENT COMMANDERS.—An  
12 officer serving on the date of the enactment of this Act  
13 as a commander of a service or functional component com-  
14 mand under a commander of a combatant command shall  
15 serve in that position until the appointment of another of-  
16 ficer in accordance with the amendment made by sub-  
17 section (a).

18 **SEC. 911. ESTABLISHMENT OF UNIFIED COMBATANT COM-**  
19 **MAND FOR CYBER OPERATIONS.**

20 (a) ESTABLISHMENT OF CYBER COMMAND.—Chap-  
21 ter 6 of title 10, United States Code, is amended by add-  
22 ing at the end the following new section:

1 **“§ 169. Unified combatant command for cyber oper-**  
2 **ations**

3 “(a) ESTABLISHMENT.—With the advice and assist-  
4 ance of the Chairman of the Joint Chiefs of Staff, the  
5 President, through the Secretary of Defense, shall estab-  
6 lish under section 161 of this title a unified combatant  
7 command for cyber operations forces (hereinafter in this  
8 section referred to as the ‘cyber command’). The principal  
9 function of the command is to prepare cyber operations  
10 forces to carry out assigned missions.

11 “(b) ASSIGNMENT OF FORCES.—Unless otherwise di-  
12 rected by the Secretary of Defense, all active and reserve  
13 cyber operations forces of the armed forces stationed in  
14 the United States shall be assigned to the cyber command.

15 “(c) GRADE OF COMMANDER.—The commander of  
16 the cyber operations command shall hold the grade of gen-  
17 eral or, in the case of an officer of the Navy, admiral while  
18 serving in that position, without vacating his permanent  
19 grade. The commander of such command shall be ap-  
20 pointed to that grade by the President, by and with the  
21 advice and consent of the Senate, for service in that posi-  
22 tion.

23 “(d) COMMAND OF ACTIVITY OR MISSION.—(1) Un-  
24 less otherwise directed by the President or the Secretary  
25 of Defense, a cyber operations activity or mission shall be  
26 conducted in coordination with the command of the com-

1 mander of the unified combatant command in whose geo-  
2 graphic area the activity or mission is to be conducted.

3 “(2) The commander of the cyber command shall ex-  
4 ercise command of a selected cyber operations mission if  
5 directed to do so by the President or the Secretary of De-  
6 fense.

7 “(e) AUTHORITY OF COMBATANT COMMANDER.—(1)  
8 In addition to the authority prescribed in section 164(c)  
9 of this title, the commander of the cyber command shall  
10 be responsible for, and shall have the authority to conduct,  
11 all affairs of such command relating to cyber operations  
12 activities.

13 “(2) The commander of such command shall be re-  
14 sponsible for, and shall have the authority to conduct, the  
15 following functions relating to cyber operations activities  
16 (whether or not relating to the cyber command):

17 “(A) Developing strategy, doctrine, and tactics.

18 “(B) Preparing and submitting to the Secretary  
19 of Defense program recommendations and budget  
20 proposals for cyber operations forces and for other  
21 forces assigned to the cyber command.

22 “(C) Exercising authority, direction, and con-  
23 trol over the expenditure of funds—

24 “(i) for forces assigned directly to the  
25 cyber command; and

1           “(ii) for cyber operations forces assigned to  
2 unified combatant commands other than the  
3 cyber command, with respect to all matters cov-  
4 ered by section 807 of the National Defense  
5 Authorization Act for Fiscal Year 2014 (Public  
6 Law 114–92; 129 Stat. 886; 10 U.S.C. 2224  
7 note) and, with respect to a matter not covered  
8 by such section, to the extent directed by the  
9 Secretary of Defense.

10           “(D) Training assigned forces.

11           “(E) Conducting specialized courses of instruc-  
12 tion for commissioned and noncommissioned officers.

13           “(F) Validating requirements.

14           “(G) Establishing priorities for requirements.

15           “(H) Ensuring the interoperability of equip-  
16 ment and forces.

17           “(I) Formulating and submitting requirements  
18 for intelligence support.

19           “(J) Monitoring the promotions, assignments,  
20 retention, training, and professional military edu-  
21 cation of cyber operations forces officers.

22           “(3) The commander of the cyber command shall be  
23 responsible for—

24           “(A) ensuring the combat readiness of forces  
25 assigned to the cyber command; and

1           “(B) monitoring the preparedness to carry out  
2           assigned missions of cyber forces assigned to unified  
3           combatant commands other than the cyber com-  
4           mand.

5           “(C) The staff of the commander shall include  
6           an inspector general who shall conduct internal au-  
7           dits and inspections of purchasing and contracting  
8           actions through the cyber operations command and  
9           such other inspector general functions as may be as-  
10          signed.

11          “(f) INTELLIGENCE AND SPECIAL ACTIVITIES.—This  
12          section does not constitute authority to conduct any activ-  
13          ity which, if carried out as an intelligence activity by the  
14          Department of Defense, would require a notice to the Se-  
15          lect Committee on Intelligence of the Senate and the Per-  
16          manent Select Committee on Intelligence of the House of  
17          Representatives under title V of the National Security Act  
18          of 1947 (50 U.S.C. 3091 et seq.).”.

19          (b) CLERICAL AMENDMENT.—The table of sections  
20          at the beginning of such chapter is amended by adding  
21          at the end the following new item:

          “169. Unified combatant command for cyber operations.”.

22          **SEC. 912. REVISION OF REQUIREMENTS RELATING TO**  
23   **LENGTH OF JOINT DUTY ASSIGNMENTS.**

24          (a) MINIMUM LENGTH OF ASSIGNMENT.—Section  
25          664(a) of title 10, United States Code, is amended by

1 striking “assignment—” and paragraphs (1) and (2) and  
2 inserting “ assignment shall not be less than two years.”.

3 (b) REPEAL OF REQUIREMENTS RELATING TO INI-  
4 TIAL ASSIGNMENT OF CERTAIN OFFICERS AND AVERAGE  
5 TOUR LENGTHS.—Section 664 of title 10, United States  
6 Code, is amended by striking subsections (c) and (e).

7 (c) EXCLUSIONS FROM TOUR LENGTH.—Section  
8 664(d) of title 10, United States Code, is amended—

9 (1) in paragraph (1), by striking in subpara-  
10 graph (D) and inserting the following new subpara-  
11 graph:

12 “(D) a qualifying reassignment from a  
13 joint duty assignment as prescribed by the Sec-  
14 retary of Defense by regulation.”;

15 (2) by striking paragraph (2); and

16 (3) by redesignating paragraph (3) as para-  
17 graph (2).

18 (d) FULL TOUR OF DUTY.—Section 664(f) of title  
19 10, United States Code, is amended—

20 (1) in paragraph (1), by striking “prescribed  
21 in” and inserting “prescribed under”;

22 (2) by striking paragraphs (2) and (4);

23 (3) by redesignating paragraphs (3) and (5) as  
24 paragraphs (2) and (3), respectively; and

1           (4) by redesignating paragraph (6) as para-  
2           graph (4), and in that paragraph, by striking “, but  
3           not less than two years”.

4           (e) CONSTRUCTIVE CREDIT.—Section 664(h) of title  
5 10, United States Code, is amended—

6           (1) by striking “(1) The Secretary of Defense  
7           may accord” and inserting “The Secretary of De-  
8           fense may award”; and

9           (2) by striking paragraph (2).

10          (f) CLERICAL AND CONFORMING AMENDMENTS.—  
11 Section 664 of title 10, United States Code, is further  
12 amended—

13          (1) by redesignating subsections (d), (f), (g),  
14          and (h) as subsections (c), (d), (e), and (f), respec-  
15          tively;

16          (2) in subsection (c), as redesignated, by strik-  
17          ing “subsection (f)(3)” and inserting “subsection  
18          (d)(2)”;

19          (3) in subsection (d), as redesignated, by strik-  
20          ing “subsection (g)” and inserting “subsection (e)”;

21          (4) in subsection (e), as redesignated, by strik-  
22          ing “ subsection (f)(3)” and inserting “ subsection  
23          (d)(2)”;

1           (5) in subsection (f), as redesignated, by strik-  
2           ing “paragraphs (1), (2), and (4) of subsection (f)”  
3           and inserting “subsection (d)(1)”.

4   **SEC. 913. REVISION OF DEFINITIONS USED FOR JOINT OF-**  
5                           **FICER MANAGEMENT.**

6           (a) DEFINITION OF JOINT MATTERS.—Paragraph  
7   (1) of section 668(a) of title 10, United States Code, is  
8   amended to read as follows:

9           “(1) In this chapter, the term ‘joint matters’ means  
10 matters related to any of the following:

11           “(A) The development or achievement of stra-  
12           tegic objectives through the synchronization, coordi-  
13           nation, and organization of integrated forces in oper-  
14           ations conducted across domains, such as land, sea,  
15           or air, in space, or in the information environment,  
16           including matters relating to any of the following:

17                           “(i) National military strategy.

18                           “(ii) Strategic planning and contingency  
19           planning.

20                           “(iii) Command and control, intelligence,  
21           fires, movement and maneuver, protection or  
22           sustainment of operations under unified com-  
23           mand.

24                           “(iv) National security planning with other  
25           departments and agencies of the United States.



1                   “(v) Combined operations with military  
2                   forces of allied nations.

3                   “(B) Acquisition matters conducted by mem-  
4                   bers of the armed forces and covered under chapter  
5                   87 of this title involved in developing, testing, con-  
6                   tracting, producing, or fielding of multi-service pro-  
7                   grams or systems.

8                   “(C) Other matters designated in regulation by  
9                   the Secretary of Defense in consultation with the  
10                  Chairman of the Joint Chiefs of Staff.”.

11                  (b) DEFINITION OF INTEGRATED FORCES.—Section  
12                  668(a)(2) of title 10, United States Code, is amended in  
13                  the matter preceding subparagraph (A)—

14                         (1) by striking “integrated military forces” and  
15                         inserting “integrated forces”; and

16                         (2) by striking “the planning or execution (or  
17                         both) of operations involving” and inserting “achiev-  
18                         ing unified action with”.

19                  (c) DEFINITION OF JOINT DUTY ASSIGNMENT.—Sec-  
20                  tion 668(b)(1) of title 10, United States Code, is amended  
21                  by striking subparagraph (A) and inserting the following  
22                  new subparagraph:

23                         “(A) shall be limited to assignments in which—  
24                                 “(i) the preponderance of the duties of the  
25                                 officer involve joint matters and

1                   “(ii) the officer gains significant experience  
2                   in joint matters; and”.

3           (d) REPEAL OF DEFINITION OF CRITICAL OCCUPA-  
4 TIONAL SPECIALITY.—Section 668 of title 10, United  
5 States Code, is amended by striking subsection (d).

6 **SEC. 914. INDEPENDENT ASSESSMENT OF COMBATANT**  
7 **COMMAND STRUCTURE.**

8           (a) ASSESSMENT REQUIRED.—Not later than 30  
9 days after the date of the enactment of this Act, the Sec-  
10 retary of Defense shall enter into a contract with an inde-  
11 pendent entity with appropriate expertise to conduct an  
12 assessment on combatant command structure, and to pro-  
13 vide recommendations for improving the overall effective-  
14 ness of combatant command structures.

15           (b) ELEMENTS.—The assessment shall include an ex-  
16 amination of the following:

17                   (1) The evolution of combatant command re-  
18 quirements and resources over the last 15 years of  
19 conflict.

20                   (2) The organization, composition, and size of  
21 combatant commands.

22                   (3) The resources of combatant commands, in-  
23 cluding the degree to which combatant commands  
24 are adequately resourced and the degree to which

1 combatant command requirements for forces are  
2 met.

3 (4) The benefits, drawbacks, and resource im-  
4 plications of eliminating, consolidating, or altering  
5 the structure of combatant commands.

6 (5) A comparison of combatant command struc-  
7 tures with alternative structures, including Joint  
8 Task Force or task-organized forces below the com-  
9 batant command level.

10 (c) REPORT.—Not later than March 1, 2017, the  
11 Secretary of Defense shall submit to the congressional de-  
12 fense committees a report on the findings and rec-  
13 ommendations of the independent entity.

## 14 **Subtitle B—Other Matters**

### 15 **SEC. 921. MODIFICATIONS TO CORROSION REPORT.**

16 (a) MODIFICATIONS TO REPORT TO CONGRESS.—  
17 Section 2228(e)(1) of title 10, United States Code, is  
18 amended—

19 (1) in the matter preceding subparagraph (A),  
20 by inserting after “2009” the following: “and ending  
21 with the budget submitted on or before January 31,  
22 2021”;

23 (2) by amending subparagraph (B) to read as  
24 follows:

1           “(B) The estimated composite return on invest-  
2           ment achieved by implementing the strategy, and  
3           documented in the assessments by the Department  
4           of Defense of completed corrosion projects and ac-  
5           tivities.”;

6           (3) by amending subparagraph (D) to read as  
7           follows:

8           “(D) If the full amount of funding require-  
9           ments is not requested in the budget, the reasons for  
10          not including the full amount and a description of  
11          the impact on readiness, logistics, and safety of not  
12          fully funding required corrosion prevention and miti-  
13          gation activities”; and

14          (4) in subparagraph (F), by striking “pilot”.

15          (b) REPORT TO DIRECTOR OF CORROSION POLICY  
16          AND OVERSIGHT.—Section 2228(e)(2) of such title is  
17          amended—

18                 (1) by inserting “(A)” before “Each report”;

19                 (2) by striking “a copy of” and all that follows  
20                 through the period and inserting “a summary of the  
21                 most recent report required by subparagraph (B)”;  
22                 and

23                 (3) by adding at the end the following new sub-  
24                 paragraph:

1       “(B) Not later than December 31 of each year,  
2 through December 31, 2020, the corrosion control and  
3 prevention executive of a military department shall submit  
4 to the Director of Corrosion Policy and Oversight a report  
5 containing recommendations pertaining to the corrosion  
6 control and prevention program of the military depart-  
7 ment. Such report shall include recommendations for the  
8 funding levels necessary for the executive to carry out the  
9 duties of the executive under this section. The report re-  
10 quired under this subparagraph shall—

11           “(i) provide a summary of key accomplish-  
12 ments, goals, and objectives of the corrosion control  
13 and prevention program of the military department;  
14 and

15           “(ii) include the performance measures used to  
16 ensure that the corrosion control and prevention pro-  
17 gram achieved the goals and objectives described in  
18 clause (i).”.

19       (c) CONFORMING REPEAL.—Section 903(b) of Public  
20 Law 110–417 (10 U.S.C. 2228 note) is amended by strik-  
21 ing paragraph (5).

1 **SEC. 922. AUTHORITY TO EMPLOY CIVILIAN FACULTY MEM-**  
2 **BERS AT JOINT SPECIAL OPERATIONS UNI-**  
3 **VERSITY.**

4 Section 1595(c) of title 10, United States Code, is  
5 amended by adding at the end the following new para-  
6 graph:

7 “(5) The Joint Special Operations University.”.

8 **SEC. 923. GUIDELINES FOR CONVERSION OF FUNCTIONS**  
9 **PERFORMED BY CIVILIAN OR CONTRACTOR**  
10 **PERSONNEL TO PERFORMANCE BY MILITARY**  
11 **PERSONNEL.**

12 Section 129a of title 10, United States Code, is  
13 amended by adding at the end the following new sub-  
14 section:

15 “(g) GUIDELINES FOR PERFORMANCE OF CERTAIN  
16 FUNCTIONS BY MILITARY PERSONNEL.—(1) Except as  
17 provided in paragraph (2), no functions performed by ci-  
18 vilian personnel or contractors may be converted to per-  
19 formance by military personnel unless—

20 “(A) there is a direct link between the functions  
21 to be performed and a military occupational spe-  
22 cialty; and

23 “(B) the conversion to performance by military  
24 personnel is cost effective, based on Department of  
25 Defense instruction 7041.04 (or any successor ad-  
26 ministrative regulation, directive, or policy).

1           “(2) Paragraph (1) shall not apply to the following  
2 functions:

3           “(A) Functions required by law or regulation to  
4 be performed by military personnel.

5           “(B) Functions related to—

6           “(i) missions involving operation risks and  
7 combatant status under the Law of War;

8           “(ii) specialized collective and individual  
9 training requiring military-unique knowledge  
10 and skills based on recent operational experi-  
11 ence;

12           “(iii) independent advice to senior civilian  
13 leadership in the Department of Defense requir-  
14 ing military-unique knowledge and skills based  
15 on recent operational experience; and

16           “(iv) command and control arrangements  
17 under chapter 47 of this title (the Uniform  
18 Code of Military Justice).”.

19 **SEC. 924. PUBLIC RELEASE BY INSPECTORS GENERAL OF**  
20 **REPORTS OF MISCONDUCT.**

21           (a) RELEASE OF INSPECTOR GENERAL OF THE DE-  
22 PARTMENT OF DEFENSE ADMINISTRATIVE MISCONDUCT  
23 REPORTS.—Section 141 of title 10, United States Code,  
24 is amended by adding at the end the following new sub-  
25 section:

1           “(c) Within 60 days after issuing a final report, the  
2 Inspector General of the Department of Defense shall pub-  
3 licly release any reports of administrative investigations  
4 that confirm misconduct, including violations of Federal  
5 law and violations of policies of the Department of De-  
6 fense, of members of the Senior Executive Service, individ-  
7 uals who are employed in positions of a confidential or  
8 policy-determining character under schedule C of subpart  
9 C of part 213 of title 5 of the Code of Federal Regula-  
10 tions, or commissioned officers in the Armed Forces in  
11 pay grades O–6 promotable and above. In releasing the  
12 reports, the Inspector General shall ensure that informa-  
13 tion that would be protected under section 552 of title 5  
14 (commonly known as the ‘Freedom of Information Act’),  
15 section 552a of title 5 (commonly known as the ‘Privacy  
16 Act of 1974’), or section 6103 of the Internal Revenue  
17 Code of 1986 is not disclosed.”.

18           (b) **RELEASE OF INSPECTOR GENERAL OF THE ARMY**  
19 **ADMINISTRATIVE MISCONDUCT REPORTS.**—Section 3020  
20 of such title is amended by adding at the end the following  
21 new subsection:

22           “(f) Within 60 days after issuing a final report, the  
23 Inspector General of the Army shall publicly release any  
24 reports of administrative investigations that confirm mis-  
25 conduct, including violations of Federal law and violations



1 of policies of the Department of Defense, of members of  
2 the Senior Executive Service, individuals who are em-  
3 ployed in positions of a confidential or policy-determining  
4 character under schedule C of subpart C of part 213 of  
5 title 5 of the Code of Federal Regulations, or commis-  
6 sioned officers in the Armed Forces in pay grades O–6  
7 promotable and above. In releasing the reports, the In-  
8 spector General shall ensure that information that would  
9 be protected under section 552 of title 5 (commonly known  
10 as the ‘Freedom of Information Act’), section 552a of title  
11 5 (commonly known as the ‘Privacy Act of 1974’), or sec-  
12 tion 6103 of the Internal Revenue Code of 1986 is not  
13 disclosed.”.

14 (c) RELEASE OF NAVAL INSPECTOR GENERAL AD-  
15 MINISTRATIVE MISCONDUCT REPORTS.—Section 5020 of  
16 such title is amended by adding at the end the following  
17 new subsection:

18 “(e) Within 60 days after issuing a final report, the  
19 Naval Inspector General shall publicly release any reports  
20 of administrative investigations that confirm misconduct,  
21 including violations of Federal law and violations of poli-  
22 cies of the Department of Defense, of members of the Sen-  
23 ior Executive Service, individuals who are employed in po-  
24 sitions of a confidential or policy-determining character  
25 under schedule C of subpart C of part 213 of title 5 of

1 the Code of Federal Regulations, or commissioned officers  
2 in the Armed Forces in pay grades O–6 promotable and  
3 above. In releasing the reports, the Naval Inspector Gen-  
4 eral shall ensure that information that would be protected  
5 under section 552 of title 5 (commonly known as the  
6 ‘Freedom of Information Act’), section 552a of title 5  
7 (commonly known as the ‘Privacy Act of 1974’), or section  
8 6103 of the Internal Revenue Code of 1986 is not dis-  
9 closed.”.

10 (d) RELEASE OF INSPECTOR GENERAL OF THE AIR  
11 FORCE ADMINISTRATIVE MISCONDUCT REPORTS.—Sec-  
12 tion 8020 of such title is amended by adding at the end  
13 the following new subsection:

14 “(f) Within 60 days after issuing a final report, the  
15 Inspector General of the Air Force shall publicly release  
16 any reports of administrative investigations that confirm  
17 misconduct, including violations of Federal law and viola-  
18 tions of policies of the Department of Defense, of members  
19 of the Senior Executive Service, individuals who are em-  
20 ployed in positions of a confidential or policy-determining  
21 character under schedule C of subpart C of part 213 of  
22 title 5 of the Code of Federal Regulations, or commis-  
23 sioned officers in the Armed Forces in pay grades O–6  
24 promotable and above. In releasing the reports, the In-  
25 spector General shall ensure that information that would

1 be protected under section 552 of title 5 (commonly known  
2 as the ‘Freedom of Information Act’), section 552a of title  
3 5 (commonly known as the ‘Privacy Act of 1974’), or sec-  
4 tion 6103 of the Internal Revenue Code of 1986 is not  
5 disclosed.”.

6 **SEC. 925. MODIFICATIONS TO REQUIREMENTS FOR AC-**  
7 **COUNTING FOR MEMBERS OF THE ARMED**  
8 **FORCES AND DEPARTMENT OF DEFENSE CI-**  
9 **VILIAN EMPLOYEES LISTED AS MISSING.**

10 (a) LIMITATION OF DEFENSE POW/MIA ACCOUNT-  
11 ING AGENCY TO MISSING PERSONS FROM PAST CON-  
12 FLICTS.—Section 1501(a) of title 10, United States Code,  
13 is amended—

14 (1) in paragraph (1)(A), by inserting “from  
15 past conflicts” after “matters relating to missing  
16 persons”;

17 (2) in paragraph (2)—

18 (A) by striking subparagraph (A);

19 (B) by redesignating subparagraphs (B),  
20 (C), (D), (E), and (F) as subparagraphs (A),  
21 (B), (C), (D), and (E), respectively; and

22 (C) by inserting “from past conflicts” after  
23 “missing persons” each place it appears;

24 (3) in paragraph (4)—

1 (A) by striking “for personal recovery (in-  
2 cluding search, rescue, escape, and evasion)  
3 and”; and

4 (B) by inserting “from past conflicts”  
5 after “missing persons”; and

6 (4) by striking paragraph (5).

7 (b) ACTION UPON DISCOVERY OR RECEIPT OF IN-  
8 FORMATION.—Section 1505(c) of such title is amended by  
9 striking “designated Agency Director” in paragraphs (1),  
10 (2), and (3) and inserting “Secretary of Defense”.

11 (c) DEFINITION OF “ACCOUNTED FOR”.—Section  
12 1513(3)(B) of such title is amended by inserting “to the  
13 extent practicable” after “are recovered”.

14 **Subtitle C—Department of the**  
15 **Navy and Marine Corps**

16 **SEC. 931. REDESIGNATION OF THE DEPARTMENT OF THE**  
17 **NAVY AS THE DEPARTMENT OF THE NAVY**  
18 **AND MARINE CORPS.**

19 (a) REDESIGNATION OF MILITARY DEPARTMENT.—  
20 The military department designated as the Department of  
21 the Navy is redesignated as the Department of the Navy  
22 and Marine Corps.

23 (b) REDESIGNATION OF SECRETARY AND OTHER  
24 STATUTORY OFFICES.—

1           (1) SECRETARY.—The position of the Secretary  
2 of the Navy is redesignated as the Secretary of the  
3 Navy and Marine Corps.

4           (2) OTHER STATUTORY OFFICES.—The posi-  
5 tions of the Under Secretary of the Navy, the four  
6 Assistant Secretaries of the Navy, and the General  
7 Counsel of the Department of the Navy are redesi-  
8 gnated as the Under Secretary of the Navy and Ma-  
9 rine Corps, the Assistant Secretaries of the Navy  
10 and Marine Corps, and the General Counsel of the  
11 Department of the Navy and Marine Corps, respec-  
12 tively.

13 **SEC. 932. CONFORMING AMENDMENTS TO TITLE 10, UNITED**  
14 **STATES CODE.**

15           (a) DEFINITION OF “MILITARY DEPARTMENT”.—  
16 Paragraph (8) of section 101(a) of title 10, United States  
17 Code, is amended to read as follows:

18           “(8) The term ‘military department’ means the  
19 Department of the Army, the Department of the  
20 Navy and Marine Corps, and the Department of the  
21 Air Force.”.

22           (b) ORGANIZATION OF DEPARTMENT.—The text of  
23 section 5011 of such title is amended to read as follows:  
24 “The Department of the Navy and Marine Corps is sepa-

1 rately organized under the Secretary of the Navy and Ma-  
2 rine Corps.”.

3 (c) POSITION OF SECRETARY.—Section 5013(a)(1) of  
4 such title is amended by striking “There is a Secretary  
5 of the Navy” and inserting “There is a Secretary of the  
6 Navy and Marine Corps”.

7 (d) CHAPTER HEADINGS.—

8 (1) The heading of chapter 503 of such title is  
9 amended to read as follows:

10 **“CHAPTER 503—DEPARTMENT OF THE**  
11 **NAVY AND MARINE CORPS”.**

12 (2) The heading of chapter 507 of such title is  
13 amended to read as follows:

14 **“CHAPTER 507—COMPOSITION OF THE DE-**  
15 **PARTMENT OF THE NAVY AND MARINE**  
16 **CORPS”.**

17 (e) OTHER AMENDMENTS.—

18 (1) Title 10, United States Code, is amended by  
19 striking “Department of the Navy” and “Secretary  
20 of the Navy” each place they appear other than as  
21 specified in subsections (a), (b), (c), and (d) (includ-  
22 ing in section headings, subsection captions, tables  
23 of chapters, and tables of sections) and inserting  
24 “Department of the Navy and Marine Corps” and  
25 “Secretary of the Navy and Marine Corps”, respec-

1           tively, in each case with the matter inserted to be in  
2           the same typeface and typestyle as the matter strick-  
3           en.

4           (2)(A) Sections 5013(f), 5014(b)(2), 5016(a),  
5           5017(2), 5032(a), and 5042(a) of such title are  
6           amended by striking “Assistant Secretaries of the  
7           Navy” and inserting “Assistant Secretaries of the  
8           Navy and Marine Corps”.

9           (B) The heading of section 5016 of such title,  
10          and the item relating to such section in the table of  
11          sections at the beginning of chapter 503 of such  
12          title, are each amended by inserting “and Marine  
13          Corps” after “of the Navy”, with the matter in-  
14          serted in each case to be in the same typeface and  
15          typestyle as the matter amended.

16 **SEC. 933. OTHER PROVISIONS OF LAW AND OTHER REF-**  
17 **ERENCES.**

18          (a) TITLE 37, UNITED STATES CODE.—Title 37,  
19          United States Code, is amended by striking “Department  
20          of the Navy” and “Secretary of the Navy” each place they  
21          appear and inserting “Department of the Navy and Ma-  
22          rine Corps” and “Secretary of the Navy and Marine  
23          Corps”, respectively.

24          (b) OTHER REFERENCES.—Any reference in any law  
25          other than in title 10 or title 37, United States Code, or

1 in any regulation, document, record, or other paper of the  
2 United States, to the Department of the Navy shall be  
3 considered to be a reference to the Department of the  
4 Navy and Marine Corps. Any such reference to an office  
5 specified in section 2(b) shall be considered to be a ref-  
6 erence to that officer as redesignated by that section.

7 **SEC. 934. EFFECTIVE DATE.**

8 This subtitle and the amendments made by this sub-  
9 title shall take effect on the first day of the first month  
10 beginning more than 60 days after the date of the enact-  
11 ment of this Act.

12 **TITLE X—GENERAL PROVISIONS**

13 **Subtitle A—Financial Matters**

14 **SEC. 1001. GENERAL TRANSFER AUTHORITY.**

15 (a) **AUTHORITY TO TRANSFER AUTHORIZATIONS.—**

16 (1) **AUTHORITY.—**Upon determination by the  
17 Secretary of Defense that such action is necessary in  
18 the national interest, the Secretary may transfer  
19 amounts of authorizations made available to the De-  
20 partment of Defense in this division for fiscal year  
21 2017 between any such authorizations for that fiscal  
22 year (or any subdivisions thereof). Amounts of au-  
23 thorizations so transferred shall be merged with and  
24 be available for the same purposes as the authoriza-  
25 tion to which transferred.



1           (2) LIMITATION.—Except as provided in para-  
2           graph (3), the total amount of authorizations that  
3           the Secretary may transfer under the authority of  
4           this section may not exceed \$5,000,000,000.

5           (3) EXCEPTION FOR TRANSFERS BETWEEN  
6           MILITARY PERSONNEL AUTHORIZATIONS.—A trans-  
7           fer of funds between military personnel authoriza-  
8           tions under title IV shall not be counted toward the  
9           dollar limitation in paragraph (2).

10          (b) LIMITATIONS.—The authority provided by sub-  
11         section (a) to transfer authorizations—

12                 (1) may only be used to provide authority for  
13                 items that have a higher priority than the items  
14                 from which authority is transferred; and

15                 (2) may not be used to provide authority for an  
16                 item that has been denied authorization by Con-  
17                 gress.

18          (c) EFFECT ON AUTHORIZATION AMOUNTS.—A  
19         transfer made from one account to another under the au-  
20         thority of this section shall be deemed to increase the  
21         amount authorized for the account to which the amount  
22         is transferred by an amount equal to the amount trans-  
23         ferred.

1 (d) NOTICE TO CONGRESS.—The Secretary shall  
2 promptly notify Congress of each transfer made under  
3 subsection (a).

4 **SEC. 1002. REQUIREMENT TO TRANSFER FUNDS FROM DE-**  
5 **PARTMENT OF DEFENSE ACQUISITION WORK-**  
6 **FORCE DEVELOPMENT FUND TO THE TREAS-**  
7 **URY.**

8 (a) TRANSFER REQUIRED.—During fiscal year 2017,  
9 the Secretary of Defense shall transfer, from amounts  
10 available in the Department of Defense Acquisition Work-  
11 force Development Fund from amounts credited to the  
12 Fund pursuant to section 1705(d)(2) of title 10, United  
13 States Code, \$475,000,000 to the Secretary of the Treas-  
14 ury for deposit in the general fund of the Treasury.

15 (b) ADDITIONAL AUTHORITY.—The transfer author-  
16 ity provided by this section is in addition to any other  
17 transfer authority contained in this Act.

18 **Subtitle B—Counter-Drug**  
19 **Activities**

20 **SEC. 1011. EXTENSION OF AUTHORITY TO PROVIDE ADDI-**  
21 **TIONAL SUPPORT FOR COUNTER-DRUG AC-**  
22 **TIVITIES OF FOREIGN GOVERNMENTS.**

23 Section 1033(a)(2) of the National Defense Author-  
24 ization Act for Fiscal Year 1998 (Public Law 105–85; 111  
25 Stat. 1881), as most recently amended by section 1012

1 of the National Defense Authorization Act for Fiscal Year  
2 2016 (Public Law 114–92; 129 Stat. 963), is further  
3 amended by striking “September 30, 2017” and inserting  
4 “September 30, 2019”.

5 **SEC. 1012. SECRETARY OF DEFENSE REVIEW OF CUR-**  
6 **RICULA AND PROGRAM STRUCTURES OF NA-**  
7 **TIONAL GUARD COUNTERDRUG SCHOOLS.**

8 (a) IN GENERAL.—Section 901 of the Office of Na-  
9 tional Drug Control Policy Reauthorization Act of 2006  
10 (Public Law 109–469; 32 U.S.C. 112 note) is amended—

11 (1) by redesignating subsections (e) through (g)  
12 as subsections (f) through (h), respectively; and

13 (2) by inserting after subsection (d) the fol-  
14 lowing new subsection (e):

15 “(e) CURRICULUM REVIEW.—The Secretary of De-  
16 fense may review and approve the curriculum and program  
17 structure of each school established under this section.”.

18 (b) TECHNICAL AMENDMENT.—Subsection (d)(1) of  
19 such section is amended by striking “section 112(b) of  
20 that title 32” and inserting “section 112(b) of title 32”.

21 **SEC. 1013. EXTENSION OF AUTHORITY TO SUPPORT UNI-**  
22 **FIED COUNTERDRUG AND COUNTERTER-**  
23 **RORISM CAMPAIGN IN COLOMBIA.**

24 Section 1021 of the Ronald W. Reagan National De-  
25 fense Authorization Act for Fiscal Year 2005 (Public Law

1 108–375; 118 Stat. 2042), as most recently amended by  
2 section 1011(a) of the National Defense Authorization Act  
3 for Fiscal Year 2016 (Public Law 114–92; 129 Stat. 962  
4 ), is further amended—

5 (1) in subsection (a), by striking “2017” and  
6 inserting “2018”; and

7 (2) in subsection (c), by striking “2017” and  
8 inserting “2018”.

## 9 **Subtitle C—Naval Vessels and** 10 **Shipyards**

### 11 **SEC. 1021. DEFINITION OF SHORT-TERM WORK WITH RE-** 12 **SPECT TO OVERHAUL, REPAIR, OR MAINTENANCE OF NAVAL VESSELS.**

14 Section 7299a(e)(4) of title 10, United States Code,  
15 is amended by striking “six months” and inserting “10  
16 months”.

### 17 **SEC. 1022. WARRANTY REQUIREMENTS FOR SHIPBUILDING** 18 **CONTRACTS.**

19 (a) IN GENERAL.—Chapter 633 of title 10, United  
20 States Code, is amended by adding at the end the fol-  
21 lowing new section:

#### 22 **“§ 7318. Warranty requirements for shipbuilding con-** 23 **tracts**

24 “(a) REQUIREMENT.—A contracting officer for a  
25 contract for which funds are expended from the Ship-

1 building and Conversion, Navy account shall require, as  
2 a condition of the contract, that the work performed under  
3 the contract is covered by a warranty for a period of at  
4 least one year.

5 “(b) WAIVER.—If the contracting officer for a con-  
6 tract covered by the requirement under subsection (a) de-  
7 termines that a limited liability of warranted work is in  
8 the best interest of the Government, the contracting offi-  
9 cer may agree to limit the liability of the work performed  
10 under the contract to a level that the contracting officer  
11 determines is sufficient to protect the interests of the Gov-  
12 ernment and in keeping with historical levels of warranted  
13 work on similar vessels.”.

14 (b) CLERICAL AMENDMENT.—The table of sections  
15 at the beginning of such chapter is amended by adding  
16 at the end the following new item:

“7318. Warranty requirements for shipbuilding contracts.”.

17 **SEC. 1023. NATIONAL SEA-BASED DETERRENCE FUND.**

18 (a) TRANSFER AUTHORITY.—Section 1022(b)(1) of  
19 the National Defense Authorization Act for Fiscal Year  
20 2015 (Public Law 113–291; 128 Stat. 3487), as amended  
21 by section 1022(b) of the National Defense Authorization  
22 Act for Fiscal Year 2016 (Public Law 114–92), is further  
23 amended by striking “or 2017” and inserting “2017, or  
24 2018”.

1           (b) AUTHORITY FOR MULTIYEAR PROCUREMENT OF  
2 CRITICAL COMPONENTS TO SUPPORT CONTINUOUS PRO-  
3 Duction.—Section 2218a of title 10, United States Code,  
4 is amended—

5           (1) by redesignating subsections (i) and (j) as  
6 subsections (j) and (k), respectively; and

7           (2) by inserting after subsection (h) the fol-  
8 lowing new subsection (i):

9           “(i) AUTHORITY FOR MULTIYEAR PROCUREMENT OF  
10 CRITICAL COMPONENTS TO SUPPORT CONTINUOUS PRO-  
11 Duction.—(1) To implement the continuous production  
12 of critical components, the Secretary of the Navy may use  
13 funds deposited in the Fund, in conjunction with funds  
14 appropriated for the procurement of other nuclear-pow-  
15 ered vessels, to enter into one or more multiyear contracts  
16 (including economic ordering quantity contracts), for the  
17 procurement of critical contractor-furnished and Govern-  
18 ment-furnished components for national sea-based deter-  
19 rence vessels. The authority under this subsection extends  
20 to the procurement of equivalent critical parts, compo-  
21 nents, systems, and subsystems common with and re-  
22 quired for other nuclear-powered vessels.

23           “(2) Any contract entered into pursuant to para-  
24 graph (1) shall provide that any obligation of the United  
25 States to make a payment under the contract is subject

1 to the availability of appropriations for that purpose and  
2 that the total liability to the Government for the termi-  
3 nation of the contract shall be limited to the total amount  
4 of funding obligated for the contract as of the date of the  
5 termination.”.

6 (c) DEFINITION OF NATIONAL SEA-BASED DETER-  
7 RENCE VESSEL.—Subsection (k)(2) of such section, as re-  
8 designated by subsection (b), is amended—

9 (1) by striking “any vessel” and inserting “any  
10 submersible vessel constructed or purchased after  
11 fiscal year 2016 that is”; and

12 (2) by inserting “and” before “that carries”.

13 **SEC. 1024. AVAILABILITY OF FUNDS FOR RETIREMENT OR**  
14 **INACTIVATION OF TICONDEROGA-CLASS**  
15 **CRUISERS OR DOCK LANDING SHIPS.**

16 (a) LIMITATION ON RETIREMENT OR INACTIVA-  
17 TION.—None of the funds authorized to be appropriated  
18 by this Act or otherwise made available for the Depart-  
19 ment of Defense for fiscal year 2017 may be obligated or  
20 expended—

21 (1) to retire, prepare to retire, or inactivate a  
22 cruiser or dock landing ship; or

23 (2) to place in a modernization status more  
24 than six cruisers and one dock landing ship identi-  
25 fied in section 1026(a)(2) of the Carl Levin and

1 Howard P. “Buck” McKeon National Defense Au-  
2 thorization Act for Fiscal Year 2015 (Public Law  
3 113–291; 128 Stat. 3490).

4 (b) HULL, MECHANICAL, AND ELECTRICAL MOD-  
5 ERNIZATION.—Not more than 75 percent of the funds  
6 made available for the Office of the Secretary of Defense  
7 for fiscal year 2017 may be obligated until the Secretary  
8 of the Navy—

9 (1) enters into a contract for the modernization  
10 industrial period associated with four cruisers and  
11 one dock landing ship referred to in section  
12 1026(a)(2) of the Carl Levin and Howard P.  
13 “Buck” McKeon National Defense Authorization  
14 Act for Fiscal Year 2015 (Public Law 113–291; 128  
15 Stat. 3490); and

16 (2) enters into a contract for the procurement  
17 of combat systems upgrades associated with six such  
18 cruisers and one such dock landing ship.

19 **SEC. 1025. RESTRICTIONS ON THE OVERHAUL AND REPAIR**  
20 **OF VESSELS IN FOREIGN SHIPYARDS.**

21 (a) IN GENERAL.—Section 7310(b)(1) of title 10,  
22 United States Code, is amended—

23 (1) by striking “In the case” and inserting “(A)  
24 Except as provided in subparagraph (B), in the  
25 case”;



1           (2) by striking “during the 15-month” and all  
2           that follows through “United States”;

3           (3) by inserting before the period at the end the  
4           following: “, other than in the case of voyage re-  
5           pairs”; and

6           (4) by adding at the end the following new sub-  
7           paragraph:

8           “(B) The Secretary of the Navy may waive the appli-  
9           cation of subparagraph (A) to a contract award if the Sec-  
10          retary determines that the waiver is essential to the na-  
11          tional security interests of the United States.”.

12          (b) EFFECTIVE DATE.—The amendments made by  
13          subsection (a) shall take effect on the later of the following  
14          dates:

15               (1) The date of the enactment of the National  
16          Defense Authorization Act for Fiscal Year 2018.

17               (2) October 1, 2017.

## 18           **Subtitle D—Counterterrorism**

### 19           **SEC. 1031. FREQUENCY OF COUNTERTERRORISM OPER-** 20           **ATIONS BRIEFINGS.**

21           (a) IN GENERAL.—Subsection (a) of section 485 of  
22          title 10, United States Code is amended by striking “quar-  
23          terly” and inserting “monthly”.

1 (b) SECTION HEADING.—The section heading for  
2 such section is amended by striking “**Quarterly**” and  
3 inserting “**Monthly**”.

4 (c) CLERICAL AMENDMENT.—The table of sections  
5 at the beginning of chapter 23 of such title is amended  
6 by striking the item relating to section 485 and inserting  
7 the following new item:

“485. Monthly counterterrorism operations briefings.”.

8 **SEC. 1032. PROHIBITION ON USE OF FUNDS FOR TRANSFER**  
9 **OR RELEASE OF INDIVIDUALS DETAINED AT**  
10 **UNITED STATES NAVAL STATION, GUANTA-**  
11 **NAMO BAY, CUBA TO THE UNITED STATES.**

12 No amounts authorized to be appropriated or other-  
13 wise made available for the Department of Defense may  
14 be used during the period beginning on the date of the  
15 enactment of this Act and ending on December 31, 2017,  
16 to transfer, release, or assist in the transfer or release to  
17 or within the United States, its territories, or possessions  
18 of Khalid Sheikh Mohammed or any other detainee who—

19 (1) is not a United States citizen or a member  
20 of the Armed Forces of the United States; and

21 (2) is or was held on or after January 20,  
22 2009, at United States Naval Station, Guantanamo  
23 Bay, Cuba, by the Department of Defense.

1 **SEC. 1033. PROHIBITION ON USE OF FUNDS TO CONSTRUCT**  
2 **OR MODIFY FACILITIES IN THE UNITED**  
3 **STATES TO HOUSE DETAINEES TRANS-**  
4 **FERRED FROM UNITED STATES NAVAL STA-**  
5 **TION, GUANTANAMO BAY, CUBA.**

6 (a) IN GENERAL.—No amounts authorized to be ap-  
7 propriated or otherwise made available to the Department  
8 of Defense may be used during the period beginning on  
9 the date of the enactment of this Act and ending on De-  
10 cember 31, 2017, to construct or modify any facility in  
11 the United States, its territories, or possessions to house  
12 any individual detained at Guantanamo for the purposes  
13 of detention or imprisonment in the custody or under the  
14 control of the Department of Defense unless authorized  
15 by Congress.

16 (b) EXCEPTION.—The prohibition in subsection (a)  
17 shall not apply to any modification of facilities at United  
18 States Naval Station, Guantanamo Bay, Cuba.

19 (c) INDIVIDUAL DETAINED AT GUANTANAMO DE-  
20 FINED.—In this section, the term “individual detained at  
21 Guantanamo” has the meaning given that term in section  
22 1034(f)(2) of the National Defense Authorization Act for  
23 Fiscal Year 2016 (Public Law 114–92; 129 Stat. 971; 10  
24 U.S. C. 801 note).

1 **SEC. 1034. PROHIBITION ON USE OF FUNDS FOR TRANSFER**  
2 **OR RELEASE TO CERTAIN COUNTRIES OF IN-**  
3 **DIVIDUALS DETAINED AT UNITED STATES**  
4 **NAVAL STATION, GUANTANAMO BAY, CUBA.**

5 No amounts authorized to be appropriated or other-  
6 wise made available for the Department of Defense may  
7 be used during the period beginning on the date of the  
8 enactment of this Act and ending on December 31, 2017,  
9 to transfer, release, or assist in the transfer or release of  
10 any individual detained in the custody or under the control  
11 of the Department of Defense at United States Naval Sta-  
12 tion, Guantanamo Bay, Cuba, to the custody or control  
13 of any country, or any entity within such country, as fol-  
14 lows:

- 15 (1) Libya.  
16 (2) Somalia.  
17 (3) Syria.  
18 (4) Yemen.

19 **SEC. 1035. PROHIBITION ON USE OF FUNDS FOR REALIGN-**  
20 **MENT OF FORCES AT OR CLOSURE OF**  
21 **UNITED STATES NAVAL STATION, GUANTA-**  
22 **NAMO BAY, CUBA.**

23 No amounts authorized to be appropriated or other-  
24 wise made available for the Department of Defense for  
25 fiscal year 2017 may be used—

1           (1) to close or abandon United States Naval  
2           Station, Guantanamo Bay, Cuba;

3           (2) to relinquish control of Guantanamo Bay to  
4           the Republic of Cuba; or

5           (3) to implement a material modification to the  
6           Treaty Between the United States of America and  
7           Cuba signed at Washington, D.C. on May 29, 1934,  
8           that constructively closes United States Naval Sta-  
9           tion, Guantanamo Bay.

10 **SEC. 1036. MODIFICATION OF CONGRESSIONAL NOTIFICA-**  
11 **TION OF SENSITIVE MILITARY OPERATIONS.**

12           Section 130f of title 10, United States Code, is  
13 amended—

14           (1) in subsection (a)—

15                   (A) in the first sentence, by inserting “no  
16                   later than 48 hours” after “under this title”;  
17                   and

18                   (B) in the second sentence, by inserting  
19                   “and the National Defense Authorization Act  
20                   for Fiscal Year 2017” before the period at the  
21                   end; and

22           (2) by striking subsection (d) and inserting the  
23           following:

1 “(d) SENSITIVE MILITARY OPERATION DEFINED.—

2 In this section, the term ‘sensitive military operation’

3 means an operation—

4 “(1) conducted by the United States armed  
5 forces outside the United States, whether conducted  
6 by the United States acting alone or cooperatively;

7 “(2) conducted pursuant to—

8 “(A) the Authorization for the Use of Mili-  
9 tary Force (Public Law 107–40; 50 U.S.C.  
10 1541); or

11 “(B) any other authority except—

12 “(i) a declaration of war; or

13 “(ii) a specific statutory authorization  
14 for the use of force other than the author-  
15 ization referred to in subparagraph (A);

16 “(3) conducted outside a theater of major hos-  
17 tilities; and

18 “(4) that is either—

19 “(A) a lethal operation;

20 “(B) a capture operation; or

21 “(C) an activity of self-defense, collective  
22 self defense, or in defense of a foreign partner  
23 during a cooperative operation.”.

1 **SEC. 1037. COMPREHENSIVE STRATEGY FOR DETENTION**  
2 **OF CERTAIN INDIVIDUALS.**

3 (a) IN GENERAL.—Not later than July 19, 2017, the  
4 Secretary of Defense shall, in consultation with the Attor-  
5 ney General and the Director of National Intelligence,  
6 submit to the appropriate congressional committees a re-  
7 port setting forth the details of a comprehensive strategy  
8 for the detention of current and future individuals cap-  
9 tured and held pursuant to the Authorization for Use of  
10 Military Force (Public Law 107–40) pending the end of  
11 hostilities.

12 (b) COMPREHENSIVE STRATEGY.—The comprehen-  
13 sive detention strategy required by subsection (a) shall  
14 contain the following:

15 (1) A policy and plan applicable to individuals  
16 lawfully detained under the effective control of the  
17 United States.

18 (2) A description of how intelligence informa-  
19 tion is currently gathered from individuals captured  
20 in theaters of combat operation.

21 (3) A plan for the disposition of individuals  
22 captured in the future.

23 (4) A description of how the United States will  
24 acquire intelligence information in the future.

25 (5) A plan for the disposition of individuals  
26 held pursuant to the Authorization for Use of Mili-

1 tary Force who are currently detained at the United  
2 States Naval Base, Guantanamo Bay, Cuba.

3 (c) FORM.—The comprehensive detention strategy re-  
4 quired under subsection (b) shall be submitted in unclassi-  
5 fied form, but may include a classified annex.

6 (d) APPROPRIATE CONGRESSIONAL COMMITTEES.—  
7 In this section, the term “appropriate congressional com-  
8 mittees” means—

9 (1) the congressional defense committees;

10 (2) the Permanent Select Committee on Intel-  
11 ligence of the House of Representatives and the Se-  
12 lect Committee on Intelligence of the Senate; and

13 (3) the Committee on Foreign Affairs of the  
14 House of Representatives and the Committee on  
15 Foreign Relations of the Senate.

## 16 **Subtitle E—Miscellaneous**

## 17 **Authorities and Limitations**

### 18 **SEC. 1041. EXPANDED AUTHORITY FOR TRANSPORTATION**

### 19 **BY THE DEPARTMENT OF DEFENSE OF NON-**

### 20 **DEPARTMENT OF DEFENSE PERSONNEL AND**

### 21 **CARGO.**

22 (a) TRANSPORTATION OF ALLIED AND CIVILIAN  
23 PERSONNEL AND CARGO.—Subsection (c) of section 2649  
24 of title 10, United States Code, is amended—



1           (1) in the subsection heading, by striking  
2           “PERSONNEL” and inserting “AND CIVILIAN PER-  
3           SONNEL AND CARGO”;

4           (2) by striking “Until January 6, 2016, when”  
5           and inserting “When”; and

6           (3) by striking “allied forces or civilians”, and  
7           inserting “allied and civilian personnel and cargo”.

8           (b) COMMERCIAL INSURANCE.—Such section is fur-  
9           ther amended by adding at the end the following new sub-  
10          section:

11          “(d) COMMERCIAL INSURANCE.—The Secretary may  
12          enter into a contract or other arrangement with one or  
13          more commercial providers to make insurance products  
14          available to non-Department of Defense shippers using the  
15          Defense Transportation System to insure against the loss  
16          or damage of the shipper’s cargo. Any such contract or  
17          arrangement shall provide that—

18                 “(1) any insurance premium is collected by the  
19                 commercial provider;

20                 “(2) any claim for loss or damage is processed  
21                 and paid by the commercial provider;

22                 “(3) the commercial provider agrees to hold the  
23                 United States harmless and waive any recourse  
24                 against the United States for amounts paid to an in-  
25                 sured as a result of a claim; and

1           “(4) the contract between the commercial pro-  
2           vider and the insured shall contain a provision  
3           whereby the insured waives any claim against the  
4           United States for loss or damage that is within the  
5           scope of enumerated risks covered by the insurance  
6           product.”.

7           (c) CONFORMING CROSS-REFERENCE AMEND-  
8           MENTS.—Subsection (b) of such section is amended by  
9           striking “this section” both places it appears and inserting  
10          “subsection (a)”.

11       **SEC. 1042. LIMITATION ON RETIREMENT, DEACTIVATION,**  
12                               **OR DECOMMISSIONING OF MINE COUNTER-**  
13                               **MEASURES SHIPS.**

14          Section 1090 of the National Defense Authorization  
15       Act for Fiscal Year 2016 (Public Law 111–92; 129 Stat.  
16       1016) is amended by striking subsection (b) and inserting  
17       the following:

18          “(b) LIMITATION ON RETIREMENT OF MCM  
19       SHIPS.—

20               “(1) IN GENERAL.—None of the funds author-  
21               ized to be appropriated by this Act or otherwise  
22               made available for the Department of the Navy for  
23               fiscal year 2017 may be obligated or expended to re-  
24               tire, deactivate, decommission, to prepare to retire,  
25               deactivate, decommission, or to place in storage

1 backup inventory or reduced operating status any  
2 MCM-1 class ship.

3 “(2) WAIVER AUTHORITY.—

4 “(A) IN GENERAL.—The Secretary of the  
5 Navy may waive the limitation under paragraph  
6 (1) with respect to any MCM-1 class ship if the  
7 Secretary provides to the congressional defense  
8 committees certification that the operational  
9 test and evaluation for replacement capabilities  
10 for the ship is complete and such capabilities  
11 are available in sufficient quantities to ensure  
12 sufficient mine countermeasures capacity is  
13 available to meet requirements as set forth in  
14 the Joint Strategic Capabilities Plan, the cam-  
15 paign plans of the combatant commanders, and  
16 the Navy’s Force Structure Assessment.

17 “(B) REPORT.—The first time the Sec-  
18 retary of the Navy exercises the waiver author-  
19 ity under subparagraph (A), the Secretary shall  
20 submit to the congressional defense committees  
21 a report that includes—

22 “(i) the recommendations of the Sec-  
23 retary regarding MCM force structure;

24 “(ii) the recommendations of the Sec-  
25 retary regarding how to ensure the oper-

1           ational effectiveness of the surface MCM  
2           force through 2025 based on current capa-  
3           bilities and capacity, replacement sched-  
4           ules, and service life extensions or retire-  
5           ment schedules;

6                   “(iii) an assessment of the MCM ves-  
7                   sels, including the decommissioned MCM-1  
8                   and MCM-2 ships and the potential of  
9                   such ships for reserve operating status;  
10                  and

11                   “(iv) an assessment of the Littoral  
12                   Combat Ship MCM mission package incre-  
13                   ment one performance against the initial  
14                   operational test and evaluation criteria.”.

15 **SEC. 1043. EXTENSION OF AUTHORITY OF SECRETARY OF**  
16 **TRANSPORTATION TO ISSUE NON-PREMIUM**  
17 **AVIATION INSURANCE.**

18           Section 44310(b) of title 49, United States Code, is  
19 amended by striking “December 31, 2018” and inserting  
20 “December 31, 2019”.

21 **SEC. 1044. EVALUATION OF NAVY ALTERNATE COMBINA-**  
22 **TION COVER AND UNISEX COMBINATION**  
23 **COVER.**

24           (a) MANDATORY POSSESSION OR WEAR DATE.—The  
25 Secretary of the Navy shall change the mandatory posses-

1 sion or wear date of the alternate combination cover or  
2 the unisex combination cover from October 31, 2016, to  
3 October 31, 2020.

4 (b) EVALUATION AND REPORT.—The Secretary of  
5 the Navy may not implement or enforce any change to  
6 Navy female service dress uniforms until the Secretary  
7 submits to the Committees on Armed Services of the Sen-  
8 ate and House of Representatives a report on the evalua-  
9 tion of the Navy female service dress uniforms. Such eval-  
10 uation shall include each of the following:

11 (1) An identification of the operational need ad-  
12 dressed by the alternate combination cover or the  
13 unisex combination cover.

14 (2) An assessment of the individual cost of  
15 service dress uniform items to members of the  
16 Armed Forces as a percentage of their monthly pay.

17 (3) The composition of each uniform item's  
18 wear test group.

19 (4) An identification of the costs to the Navy  
20 and to individual members of the Armed Forces for  
21 uniform changes identified in the Navy administra-  
22 tive message 236/15 dated October 9, 2015.

23 (5) The opinions of female members of the  
24 Navy active and reserve components.

1 **SEC. 1045. DEPARTMENT OF DEFENSE PROTECTION OF NA-**  
2 **TIONAL SECURITY SPECTRUM.**

3 (a) EVALUATION.—The Secretary of Defense and the  
4 Chairman of the Joint Chiefs of Staff shall jointly evalu-  
5 ate—

6 (1) the statutory and regulatory options avail-  
7 able to the Secretary and the Chairman to protect  
8 critical test and training capability in the event of  
9 spectrum auctions affecting frequencies used by the  
10 Department of Defense; and

11 (2) the utility, effect, and limitation, if any, of  
12 section 1062 of the National Defense Authorization  
13 Act for Fiscal Year 2000 (Public Law 106–65; 113  
14 Stat. 767).

15 (b) SUBMISSION.—Not later than 90 days after the  
16 date of the enactment of this Act, the Secretary and the  
17 Chairman shall submit to the congressional defense com-  
18 mittees the evaluation under subsection (a), including any  
19 recommendations of the Secretary and the Chairman for  
20 additional statutory or regulatory options that would en-  
21 hance the ability of the Secretary and the Chairman to  
22 protect national security equities.

1 **SEC. 1046. TRANSPORTATION ON MILITARY AIRCRAFT ON A**  
2 **SPACE-AVAILABLE BASIS FOR MEMBERS AND**  
3 **FORMER MEMBERS OF THE ARMED FORCES**  
4 **WITH DISABILITIES RATED AS TOTAL.**

5 (a) AVAILABILITY OF TRANSPORTATION.—Section  
6 2641b of title 10, United States Code, is amended—

7 (1) by redesignating subsection (f) as sub-  
8 section (g); and

9 (2) by inserting after subsection (e) the fol-  
10 lowing new subsection (f):

11 “(f) SPECIAL PRIORITY FOR CERTAIN DISABLED  
12 VETERANS.—(1) The Secretary of Defense shall provide  
13 transportation on scheduled and unscheduled military  
14 flights within the continental United States and on sched-  
15 uled overseas flights operated by the Air Mobility Com-  
16 mand on a space-available basis for any member or former  
17 member of the armed forces with a disability rated as total  
18 on the same basis as such transportation is provided to  
19 members of the armed forces entitled to retired or retainer  
20 pay.

21 “(2) The transportation priority required by para-  
22 graph (1) for veterans described in such paragraph applies  
23 whether or not the Secretary establishes the travel pro-  
24 gram authorized by this section.

1 “(3) In this subsection, the term ‘disability rated as  
2 total’ has the meanings given that term in section  
3 1414(e)(3) of this title.”.

4 (b) EFFECTIVE DATE.—Subsection (f) of section  
5 2641b of title 10, United States Code, as added by sub-  
6 section (a), shall take effect at the end of the 90-day pe-  
7 riod beginning on the date of the enactment of this Act.

8 **SEC. 1047. NATIONAL GUARD FLYOVERS OF PUBLIC**  
9 **EVENTS.**

10 (a) STATEMENT OF POLICY.—It shall be the policy  
11 of the Department of Defense that flyovers of public  
12 events in support of community relations activities may  
13 only be flown as part of an approved training mission at  
14 no additional expense to the Federal Government.

15 (b) NATIONAL GUARD FLYOVER APPROVAL PROC-  
16 ESS.—The Adjutant General of a State in which an Army  
17 National Guard or Air National Guard unit is based will  
18 be the approval authority for all Air National Guard and  
19 Army National Guard flyovers in that State, including any  
20 request for a flyover in any civilian domain at a nonavia-  
21 tion related event.

22 (c) FLYOVER RECORD MAINTENANCE; REPORT.—

23 (1) RECORD MAINTENANCE.—The Secretary of  
24 Defense shall keep and maintain records of flyover



1 requests and approvals in a publicly accessible data-  
2 base that is updated annually.

3 (2) GAO REPORT.—Not later than one year  
4 after the date of the enactment of this Act, the  
5 Comptroller General of the United States shall sub-  
6 mit to the Committee on Armed Services of the  
7 House of Representatives and the Committee on  
8 Armed Services of the Senate a report on flyovers  
9 and the process whereby flyover requests are made  
10 and evaluated, including—

11 (A) whether there is any cost to taxpayers  
12 associated with flyovers;

13 (B) whether there is any appreciable public  
14 relations or recruitment value that comes from  
15 flyovers; and

16 (C) the impact flyovers have to aviator  
17 training and readiness.

18 (d) FLYOVER DEFINED.—In this section, the term  
19 “flyover” means aviation support—

20 (1) in which a straight and level flight limited  
21 to one pass by a single military aircraft, or by a sin-  
22 gle formation of four or fewer military aircraft of  
23 the same type, from the same military department  
24 over a predetermined point on the ground at a spe-  
25 cific time;

1 (2) that does not involve aerobatics or dem-  
2 onstrations; and

3 (3) uses bank angles of up to 90 degrees if re-  
4 quired to improve the spectator visibility of the air-  
5 craft.

## 6 **Subtitle F—Studies and Reports**

### 7 **SEC. 1061. TEMPORARY CONTINUATION OF CERTAIN DE-** 8 **PARTMENT OF DEFENSE REPORTING RE-** 9 **QUIREMENTS.**

10 (a) EXCEPTIONS TO REPORTS TERMINATION PROVI-  
11 SION.—Section 1080 of the National Defense Authoriza-  
12 tion Act for Fiscal Year 2016 (Public Law 114–92; 129  
13 Stat. 1000; 10 U.S.C. 111 note) does not apply to any  
14 report required to be submitted to Congress by the De-  
15 partment of Defense, or by any officer, official, compo-  
16 nent, or element of the Department, pursuant to a provi-  
17 sion of law specified in this section, notwithstanding the  
18 enactment of the reporting requirement by an annual na-  
19 tional defense authorization Act or the inclusion of the re-  
20 port in the list of reports prepared by the Secretary of  
21 Defense pursuant to subsection (c) of such section 1080.

22 (b) FINAL TERMINATION DATE FOR SUBMITTAL OF  
23 EXEMPTED REPORTS.—

24 (1) IN GENERAL.—Except as provided in para-  
25 graph (2), each report required pursuant to a provi-

1 sion of law specified in this section that is still re-  
2 quired to be submitted to Congress as of January  
3 31, 2021, shall no longer be required to be sub-  
4 mitted to Congress after that date.

5 (2) REPORTS EXEMPTED FROM TERMI-  
6 NATION.—The termination dates specified in para-  
7 graph (1) and section 1080 of the National Defense  
8 Authorization Act for Fiscal Year 2016 do not apply  
9 to the following:

10 (A) The submission of the reports on the  
11 National Military Strategy and Risk Assess-  
12 ment under section 153(b)(3) of title 10,  
13 United States Code.

14 (B) The submission of the future-years de-  
15 fense program (including associated annexes)  
16 under section 221 of title 10, United States  
17 Code.

18 (C) The submission of the future-years  
19 mission budget for the military programs of the  
20 Department of Defense under section 221 of  
21 such title.

22 (D) The submission of audits of con-  
23 tracting compliance by the Inspector General of  
24 the Department of Defense under section  
25 1601(b) of the National Defense Authorization

1 Act for Fiscal Year 2014 (Public Law 113–66;  
2 10 U.S.C. 2533a note)

3 (c) REPORTS REQUIRED BY TITLE 10, UNITED  
4 STATES CODE.—Subject to subsection (b), subsection (a)  
5 applies to reporting requirements contained in the fol-  
6 lowing sections of title 10, United States Code:

7 (1) Section 127b(f), relating to a report on the  
8 administration of Department of Defense rewards  
9 program against international terrorism.

10 (2) Section 127d(d), relating to a report on  
11 provision of logistic support, supplies, and services  
12 to allied forces participating in combined operations.

13 (3) Section 139(h), relating to a report on oper-  
14 ational test and evaluation activities of the Depart-  
15 ment of Defense, including the report component re-  
16 quired by section 2399(g) on operational test and  
17 evaluation of defense acquisition programs.

18 (4) Section 139b(d), relating to a report on ac-  
19 tivities of the Deputy Assistant Secretary of Defense  
20 for Developmental Test and Evaluation.

21 (5) Sections 153(c), relating to a report on the  
22 requirements of the combatant commands.

23 (6) Section 179(f), relating to reports and as-  
24 sessments regarding nuclear stockpile and stockpile  
25 stewardship program.

1           (7) Section 196(d), relating to a report on the  
2           strategic plan reflecting the needs of the Depart-  
3           ment of Defense with respect to test and evaluation  
4           facilities and resources.

5           (8) Section 229, relating to submission of budg-  
6           et information regarding Department of Defense  
7           programs for combating terrorism.

8           (9) Section 231, relating to submission of naval  
9           vessel construction plan and related certification.

10          (10) Section 238, relating to submission of a  
11          budget justification display regarding cyber mission  
12          forces.

13          (11) Section 401(d), relating to a report on the  
14          provision of humanitarian and civic assistance in  
15          conjunction with military operations.

16          (12) Section 494(b), relating to a report on the  
17          nuclear weapons stockpile of the United States.

18          (13) Section 526(j), relating to a report on gen-  
19          eral officer and flag officer numbers.

20          (14) Section 981(c), relating to a report on en-  
21          listed aide numbers.

22          (15) Section 1557(e), relating to a report on  
23          any failure to achieve timeliness standard for dis-  
24          position of applications before Corrections Boards.

1           (16) Section 2011(e), relating to a report on  
2 training of special operations forces with friendly  
3 foreign forces.

4           (17) Section 2166(i), relating to a report on the  
5 activities of the Western Hemisphere Institute for  
6 Security Cooperation.

7           (18) Section 2218(h), relating to submission of  
8 budget requests for the National Defense Sealift  
9 Fund.

10          (19) Section 2228(e), relating to a report on  
11 the long-term strategy and related matters regarding  
12 reducing corrosion and its effects on military equip-  
13 ment and infrastructure.

14          (20) Section 2229a, relating to a report on the  
15 status of materiel in the prepositioned stocks.

16          (21) Section 2249c(e), relating to a report on  
17 the administration of the Regional Defense Com-  
18 bating Terrorism Fellowship Program.

19          (22) Section 2275, relating to reports on major  
20 satellite acquisition programs, including report up-  
21 dates under subsection (f) of such section.

22          (23) Section 2276(e), relating to a report on  
23 the funds, services, and equipment accepted and  
24 used in connection with commercial space launch co-  
25 operation.

1           (24) Section 2445b, relating to submission of  
2 budget justification documents regarding major  
3 automated information system programs and other  
4 major information technology investment programs.

5           (25) Section 2464(d), relating to a report on  
6 core depot-level maintenance and repair capabilities.

7           (26) Section 2466(d), relating to a report on  
8 expenditures for performance of depot-level maintenance and repair workloads.

10          (27) Section 2561(c), relating to a report on  
11 the use of humanitarian assistance for providing  
12 transportation of humanitarian relief and for other  
13 humanitarian purposes.

14          (28) Section 2684a(g), relating to a report on  
15 projects undertaken under agreements to limit encroachments and other constraints on military training, testing, and operations.

18          (29) Section 2687a, relating to reports on the  
19 status of overseas closures and realignments and  
20 master plans, expenditures from the Department of  
21 Defense Overseas Facility Investment Recovery Account, and agreement of settlement with host countries regarding the release of facility improvements  
22 made by the United States.  
23  
24

1           (30) Section 2711, relating to a report on de-  
2       fense environmental programs.

3           (31) Sections 2831(e) and 2884(b)(4), relating  
4       to reports on quarters for general or flag officers.

5           (32) Sections 2884(b) and (c), relating to re-  
6       ports on the Department of Defense Housing Funds,  
7       provision of a basic allowance for housing to mem-  
8       bers of the Armed Forces living in military  
9       privatized housing, plans for housing privatization  
10      activities, and the status of oversight and account-  
11      ability measures for military housing privatization  
12      projects.

13          (33) Section 2912(d), relating to a statement of  
14      the energy cost savings available for obligation.

15          (34) Section 2925, relating to reports on De-  
16      partment of Defense energy management and oper-  
17      ational energy.

18          (35) Section 4721(e), relating to submission of  
19      a budget request and related materials regarding  
20      Army National Military Cemeteries.

21          (36) Section 7310(c), relating to a report on re-  
22      pairs and maintenance performed on certain naval  
23      vessels in a foreign shipyard.



1           (37) Section 10541, relating to a report on  
2           equipment of the National Guard and other reserve  
3           components.

4           (38) Section 10543, relating to a component of  
5           the future-years defense program regarding National  
6           Guard and other reserve components equipment pro-  
7           curement and military construction funding and as-  
8           sociated annexes and report.

9           (d) REPORTS REQUIRED BY NATIONAL DEFENSE  
10          AUTHORIZATION ACT FOR FISCAL YEAR 2015.—Subject  
11          to subsection (b), subsection (a) applies to reporting re-  
12          quirements contained in the following sections of the Carl  
13          Levin and Howard P. “Buck” McKeon National Defense  
14          Authorization Act for Fiscal Year 2015 (Public Law 113–  
15          291):

16               (1) Section 232(e) (10 U.S.C. 2358 note), re-  
17               lating to a report on the pilot program on assign-  
18               ment to the Defense Advanced Research Projects  
19               Agency of certain private sector personnel.

20               (2) Section 546(d) (10 U.S.C. 1561 note), re-  
21               lating to a report on activities of the Defense Advi-  
22               sory Committee on Investigation, Prosecution, and  
23               Defense of Sexual Assault in the Armed Forces.

1           (3) Section 1003 (10 U.S.C. 221 note), relating  
2 to reporting of balances carried forward by the De-  
3 partment of Defense at the end of each fiscal year.

4           (4) Section 1026(d) (128 Stat. 3490), relating  
5 to a report on the status of the modernization of Ti-  
6 conderoga-class cruisers and dock landing ships.

7           (5) Section 1055 (128 Stat. 3498), relating to  
8 a report on the Air Force response to the rec-  
9 ommendations of the National Commission on the  
10 Structure of the Air Force.

11           (6) Section 1204(b) (10 U.S.C. 2249e note), re-  
12 lating to a report on administration of section 2249e  
13 of title 10, United States Code.

14           (7) Section 1205(e) (128 Stat. 3537), relating  
15 to a report on the assessment of programs carried  
16 out under section 2282(f) of title 10, United States  
17 Code.

18           (8) Section 1206(e) (10 U.S.C. 2282 note), re-  
19 lating to a report on the training of security forces  
20 and associated security ministries of foreign coun-  
21 tries to promote respect for the rule of law and  
22 human rights.

23           (9) Section 1207(d) (10 U.S.C. 2342 note), re-  
24 lating to a report on loan of personnel protection

1 and personnel survivability equipment to military  
2 forces of foreign nations.

3 (10) Section 1211 (128 Stat. 3544), relating to  
4 a report on programs carried out by the Department  
5 of Defense to provide training, equipment, or other  
6 assistance or reimbursement to foreign security  
7 forces.

8 (11) Section 1225 (128 Stat. 3550), relating to  
9 a report on enhancing security and stability in Af-  
10 ghanistan.

11 (12) Section 1245 (128 Stat. 3566), relating to  
12 a report on military and security developments in-  
13 volving the Russian Federation.

14 (13) Section 2821(a)(3) (10 U.S.C. 2687 note),  
15 relating to notice of any adjustment to the funding  
16 limitation on implementation of the Record of Deci-  
17 sion for the relocation of Marine Corps forces to  
18 Guam.

19 (e) REPORTS REQUIRED BY NATIONAL DEFENSE  
20 AUTHORIZATION ACT FOR FISCAL YEAR 2014.—Subject  
21 to subsection (b), subsection (a) applies to reporting re-  
22 quirements contained in the following sections of the Na-  
23 tional Defense Authorization Act for Fiscal Year 2014  
24 (Public Law 113–66):

1           (1) Section 704(e) (10 U.S.C. 1074 note), re-  
2 relating to a report on the pilot program on investiga-  
3 tional treatment of members of the Armed Forces  
4 for traumatic brain injury and post-traumatic stress  
5 disorder.

6           (2) Sections 713(f), (g), and (h) (10 U.S.C.  
7 1071 note), relating to providing a financial sum-  
8 mary of efforts to develop interoperable electronic  
9 health records, updates on the progress of data shar-  
10 ing, and information on executive committee activi-  
11 ties.

12           (f) REPORTS REQUIRED BY NATIONAL DEFENSE AU-  
13 THORIZATION ACT FOR FISCAL YEAR 2013.—Subject to  
14 subsection (b), subsection (a) applies to reporting require-  
15 ments contained in the following sections of the National  
16 Defense Authorization Act for Fiscal Year 2013 (Public  
17 Law 112–239):

18           (1) Section 1009 (126 Stat. 1906), relating to  
19 a report on the use of funds in the Drug Interdic-  
20 tion and Counter-Drug Activities, Defense-wide ac-  
21 count.

22           (2) Section 1023 (126 Stat. 1911), relating to  
23 a report on recidivism of individuals who have been  
24 detained at United States Naval Station, Guanta-  
25 namo Bay, Cuba.

1 (g) REPORTS REQUIRED BY NATIONAL DEFENSE  
2 AUTHORIZATION ACT FOR FISCAL YEAR 2011.—Subject  
3 to subsection (b), subsection (a) applies to reporting re-  
4 quirements contained in the following sections of the Ike  
5 Skelton National Defense Authorization Act for Fiscal  
6 Year 2011 (Public Law 111–383):

7 (1) Section 123 (10 U.S.C. 167 note), relating  
8 to a report on use of combat mission requirements  
9 funds.

10 (2) Section 1631(d) (10 U.S.C. 1561 note), re-  
11 lating to a report on sexual assaults involving mem-  
12 bers of the Armed Forces and improvement to sex-  
13 ual assault prevention and response program.

14 (h) REPORTS REQUIRED BY NATIONAL DEFENSE  
15 AUTHORIZATION ACT FOR FISCAL YEAR 2010.—Subject  
16 to subsection (b), subsection (a) applies to reporting re-  
17 quirements contained in the following sections of the Na-  
18 tional Defense Authorization Act for Fiscal Year 2010  
19 (Public Law 111–84):

20 (1) Section 711(d) (10 U.S.C. 1071 note), re-  
21 lating to a report on the comprehensive policy on  
22 pain management by the Military Health Care Sys-  
23 tem.

24 (2) Section 1003(b) (10 U.S.C. 2222 note), re-  
25 lating to a report on implementation by the Depart-

1           ment of Defense of the Financial Improvement and  
2           Audit Readiness Plan.

3           (3) Section 1245 (123 Stat. 2542), relating to  
4           a report on military power of Iran.

5           (i) REPORTS REQUIRED BY OTHER LAWS.—Subject  
6 to subsection (b), subsection (a) applies to reporting re-  
7 quirements contained in the following provisions of law:

8           (1) Section 717(c) of the National Defense Au-  
9           thorization Act for Fiscal Year 1996 (Public Law  
10           104–106; 10 U.S.C. 1073 note), relating to a report  
11           on TRICARE Program effectiveness.

12           (2) Section 1202 of the National Defense Au-  
13           thorization Act for Fiscal Year 2000 (Public Law  
14           106–65; 10 U.S.C. 113 note), relating to a report on  
15           military and security developments involving the  
16           People’s Republic of China.

17           (3) Section 1208(f) of the Ronald W. Reagan  
18           National Defense Authorization Act for Fiscal Year  
19           2005 (Public Law 108–375; 118 Stat. 2086), relat-  
20           ing to a report on the provision of support for spe-  
21           cial operations to combat terrorism.

22           (4) Section 1405(d) of the National Defense  
23           Authorization Act for Fiscal Year 2006 (Public Law  
24           109–163; 10 U.S.C. 801 note), relating to a report

1 on any modification made to the procedures for sta-  
2 tus review of detainees outside the United States.

3 (5) Section 1017(e) of the John Warner Na-  
4 tional Defense Authorization Act for Fiscal Year  
5 2007 (Public Law 109–364; 10 U.S.C. 2631 note),  
6 relating to a report regarding overhaul, repair, and  
7 maintenance performed on certain vessels in the  
8 United States.

9 (6) Section 1034(d) of the National Defense  
10 Authorization Act for Fiscal Year 2008 (Public Law  
11 110–181; 122 Stat. 309), relating to a report on the  
12 provision of support for non-Federal development  
13 and testing of material for chemical agent defense.

14 (7) Section 1236 of the National Defense Au-  
15 thorization Act for Fiscal Year 2012 (Public Law  
16 112–81; 125 Stat. 1641), relating to a report on  
17 military and security developments involving the  
18 Democratic People’s Republic of Korea.

19 (8) Section 103A(b)(3) of the Sikes Act (16  
20 U.S.C. 670c–1(b)(3)), relating to a report on the  
21 disposition of certain appropriated funds provided  
22 under cooperative and interagency agreements for  
23 land management on installations.

24 (9) Section 1511(h) of the Armed Forces Re-  
25 tirement Home Act of 1991 (24 U.S.C. 411(h)), re-

1       lating to a report on the financial and other affairs  
2       of the Armed Forces Retirement Home.

3           (10) Section 901(f) of the Office of National  
4       Drug Control Policy Reauthorization Act of 2006  
5       (Public Law 109–469; 32 U.S.C. 112 note), as  
6       added by section 1008 of the National Defense Au-  
7       thorization Act for Fiscal Year 2013 (Public Law  
8       112–239), relating to a report on the activities of  
9       the National Guard counterdrug schools.

10          (11) Section 14 of the Strategic and Critical  
11       Materials Stock Piling Act (50 U.S.C. 98h–5), relat-  
12       ing to a report on the requirements of the National  
13       Defense Stockpile.

14          (12) Sections 1412(i) and (j) of the National  
15       Defense Authorization Act, 1986 (50 U.S.C. 1521),  
16       as amended by section 1421 of the Ike Skelton Na-  
17       tional Defense Authorization Act for Fiscal Year  
18       2011 (Public Law 111–383), relating to reports on  
19       destruction of existing stockpile of lethal chemical  
20       agents and munitions, including implementation by  
21       the United States of its chemical weapons destruc-  
22       tion obligations under the Chemical Weapons Con-  
23       vention.

24          (13) Section 1703 of the National Defense Au-  
25       thorization Act for Fiscal Year 1994 (50 U.S.C.



1       1523), relating to a report on chemical and biologi-  
2       cal warfare defense.

3           (14) Section 234 of the National Defense Au-  
4       thorization Act for Fiscal Year 1998 (50 U.S.C.  
5       2367), relating to a report on acquisition of tech-  
6       nology relating to weapons of mass destruction and  
7       their threat.

8           (15) Section 105A(b) of the Uniformed and  
9       Overseas Citizens Absentee Voting Act (52 U.S.C.  
10      20308(b)), as added by section 586 of the National  
11     Defense Authorization Act for Fiscal Year 2010  
12     (Public Law 111–84), relating to a report on effec-  
13     tiveness of activities and utilization of certain proce-  
14     dures under Federal Voting Assistance Program.

15       (j) CONFORMING AMENDMENT.—Section 1080(a) of  
16     the National Defense Authorization Act for Fiscal Year  
17     2016 (Public Law 114–92; 129 Stat. 1000; 10 U.S.C. 111  
18     note) is amended—

19           (1) by striking “on the date that is two years  
20       after the date of the enactment of this Act” and in-  
21       serting “November 25, 2017”; and

22           (2) by striking “effective”.

1 **SEC. 1062. MATTERS FOR INCLUSION IN REPORT ON DES-**  
2 **IGNATION OF COUNTRIES FOR WHICH RE-**  
3 **WARDS MAY BE PAID UNDER DEPARTMENT**  
4 **OF DEFENSE REWARDS PROGRAM.**

5 Section 127b(h) of title 10, United States Code, is  
6 amended—

7 (1) in paragraph (2), by inserting “and jus-  
8 tification” after “reason”; and

9 (2) by amending paragraph (3) to read as fol-  
10 lows:

11 “(3) An estimate of the amount or value of the  
12 rewards to be paid as monetary payment or pay-  
13 ment-in-kind under this section.”.

14 **SEC. 1063. CONGRESSIONAL NOTIFICATION OF BIOLOGICAL**  
15 **SELECT AGENT AND TOXIN THEFT, LOSS, OR**  
16 **RELEASE INVOLVING THE DEPARTMENT OF**  
17 **DEFENSE.**

18 (a) NOTIFICATION REQUIREMENT.—Not later than  
19 15 days after notice of any theft, loss, or release of a bio-  
20 logical select agent or toxin involving the Department of  
21 Defense is provided to the Centers for Disease Control and  
22 Prevention or the Animal and Plant Health Inspection  
23 Service, as specified by section 331.19 of part 7 of the  
24 Code of Federal Regulations, the Secretary of Defense  
25 shall provide to the congressional defense committees no-  
26 tice of such theft, loss, or release.

1 (b) ELEMENTS.—Notice of a theft, loss, or release  
2 of a biological select agent or toxin under subsection (a)  
3 shall include each of the following:

4 (1) The name of the agent or toxin and any  
5 identifying information, including the strain or other  
6 relevant characterization information.

7 (2) An estimate of the quantity of the agent or  
8 toxin stolen, lost, or released.

9 (3) The location or facility from which the  
10 theft, loss, or release occurred.

11 (4) In the case of a release, any hazards posed  
12 by the release and the number of individuals poten-  
13 tially exposed to the agent or toxin.

14 (5) Actions taken to respond to the theft, loss,  
15 or release.

16 **SEC. 1064. REPORT ON SERVICE-PROVIDED SUPPORT TO**  
17 **UNITED STATES SPECIAL OPERATIONS**  
18 **FORCES.**

19 (a) REPORT REQUIRED.—Not later than 180 days  
20 after the date of the enactment of this Act, the Secretary  
21 of Defense shall submit to the congressional defense com-  
22 mittees a written report on common service support con-  
23 tributed from each of the military services toward special  
24 operations forces. Such report shall include—

1 (1) detailed information about the resources al-  
2 located by each military service for combat support,  
3 combat service support, and base operating support  
4 for special operations forces; and

5 (2) an assessment of the specific effects that fu-  
6 ture manpower and force structure changes are like-  
7 ly to have on the capability of each of the military  
8 services to provide common service support to special  
9 operations forces.

10 (b) ANNUAL UPDATES.—For each of fiscal years  
11 2018 through 2020, the Secretary of Defense shall submit  
12 to the congressional defense committees an update to the  
13 report required under subsection (a).

14 (c) FORM OF REPORT.—The report required under  
15 subsection (a) and each update provided under subsection  
16 (b) shall be submitted in unclassified form, but may con-  
17 tain a classified annex.

18 **SEC. 1065. REPORT ON CITIZEN SECURITY RESPONSIBIL-**  
19 **ITIES IN THE NORTHERN TRIANGLE OF CEN-**  
20 **TRAL AMERICA.**

21 (a) IN GENERAL.—Not later than 180 days after the  
22 date of the enactment of this Act, the Secretary of Defense  
23 and the Secretary of State shall jointly prepare and sub-  
24 mit to the appropriate congressional committees a report  
25 on military units that have been assigned to policing or

1 citizen security responsibilities in Guatemala, Honduras,  
2 and El Salvador.

3 (b) MATTERS TO BE INCLUDED.—The report re-  
4 quired by subsection (a) shall include each of the fol-  
5 lowing:

6 (1) The following information, as of the date of  
7 the enactment of this Act, with respect to military  
8 units assigned to policing or citizen security respon-  
9 sibilities in each of Guatemala, Honduras, and El  
10 Salvador:

11 (A) The proportion of individuals in each  
12 such country's military who participate in polic-  
13 ing or citizen security activities relative to the  
14 total number of individuals in that country's  
15 military.

16 (B) Of the military units assigned to polic-  
17 ing or citizen security responsibilities, the types  
18 of units conducting police activities.

19 (C) The role of the Department of Defense  
20 and the Department of State in training indi-  
21 viduals for purposes of participation in such  
22 military units.

23 (D) The number of individuals who partici-  
24 pated in such military units who received train-

1           ing by the Department of Defense, and the  
2           types of training they received.

3           (2) Any other information that the Secretary of  
4           Defense or the Secretary of State determines to be  
5           necessary to help better understand the relationships  
6           of the militaries of Guatemala, Honduras, and El  
7           Salvador to public security in such countries.

8           (3) A description of the plan of the United  
9           States to assist the militaries of Guatemala, Hon-  
10          duras, and El Salvador to carry out their respon-  
11          sibilities in a manner that adheres to democratic  
12          principles.

13          (c) FORM.—The report required by subsection (a)  
14          shall be submitted in unclassified form, but may contain  
15          a classified annex.

16          (d) PUBLIC AVAILABILITY.—The unclassified matter  
17          of the report required by subsection (a) shall be posted  
18          on a publicly available Internet website of the Department  
19          of Defense and a publicly available Internet website of the  
20          Department of State.

21          (e) APPROPRIATE CONGRESSIONAL COMMITTEES.—  
22          In this section, the term “appropriate congressional com-  
23          mittees” means the Committee on Armed Services and the  
24          Committee on Foreign Affairs of the House of Representa-

1 tives and the Committee on Armed Services and the Com-  
2 mittee on Foreign Relations of the Senate.

3 **SEC. 1066. REPORT ON COUNTERPROLIFERATION ACTIVI-**  
4 **TIES AND PROGRAMS.**

5 (a) IN GENERAL.—The Secretary of Defense shall  
6 submit to the congressional defense committees a biennial  
7 report on the counterproliferation activities and programs  
8 of the Department of Defense. The Secretary shall submit  
9 the first such report by not later than May 1, 2017.

10 (b) MATTERS INCLUDED.—Each report required  
11 under subsection (a) shall include each of the following:

12 (1) A complete list and assessment of existing  
13 and proposed capabilities and technologies for sup-  
14 port of United States nonproliferation policy and  
15 counterproliferation policy, with regard to—

16 (A) interdiction;

17 (B) elimination;

18 (C) threat reduction cooperation;

19 (D) passive defenses;

20 (E) security cooperation and partner ac-  
21 tivities;

22 (F) offensive operations;

23 (G) active defenses; and

24 (H) weapons of mass destruction con-  
25 sequence management.

1           (2) For the existing and proposed capabilities  
2           and technologies identified under paragraph (1), an  
3           identification of goals, a description of ongoing ef-  
4           forts, and recommendations for further enhance-  
5           ments.

6           (3) A complete description of requirements and  
7           priorities for the development and deployment of  
8           highly effective capabilities and technologies, includ-  
9           ing identifying areas for capability enhancement and  
10          deficiencies in existing capabilities and technologies.

11          (4) A comprehensive discussion of the near-  
12          term, mid-term, and long-term programmatic op-  
13          tions for meeting requirements and eliminating defi-  
14          ciencies, including the annual funding requirements  
15          and completion dates established for each such op-  
16          tion.

17          (5) An outline of interagency activities and ini-  
18          tiatives.

19          (6) Any other matters the Secretary considers  
20          appropriate.

21          (c) FORMS OF REPORT.—Each report under sub-  
22          section (a) shall be submitted in unclassified form, but  
23          may contain a classified annex.



1 (d) TERMINATION OF REQUIREMENT.—No report  
2 shall be required to be submitted under this section after  
3 January 31, 2021.

4 **SEC. 1067. INCLUSION OF BALLISTIC MISSILE DEFENSE IN-**  
5 **FORMATION IN ANNUAL REPORT ON RE-**  
6 **QUIREMENTS OF COMBATANT COMMANDS.**

7 (a) IN GENERAL.—Paragraph (2)(A) of section  
8 153(c) of title 10, United States Code, is amended by in-  
9 serting before the period the following: “, including the  
10 integrated priorities list requirements for ballistic missile  
11 defense by the geographic combatant commands and the  
12 prioritized capabilities list for ballistic missile defense de-  
13 veloped by the Commander of the United States Strategic  
14 Command”.

15 (b) REPORT DURATION.—Paragraph (1) of such sec-  
16 tion is amended by striking “At or about” and inserting  
17 “During the period preceding January 31, 2021, at or  
18 about”.

19 **SEC. 1068. REVIEWS BY DEPARTMENT OF DEFENSE CON-**  
20 **CERNING NATIONAL SECURITY USE OF SPEC-**  
21 **TRUM.**

22 (a) REVIEW AND REPORT TO THE CONGRESSIONAL  
23 DEFENSE COMMITTEES.—Not later than one year after  
24 the date of the enactment of this Act, and every two years  
25 thereafter until January 31, 2021, the Secretary of De-

1 fense and the Chairman of the Joint Chiefs of Staff shall  
2 submit to the congressional defense committees a report  
3 containing the results of a comprehensive review con-  
4 ducted by the Secretary and the Chairman of all uses by  
5 the Department of Defense of spectrum. Such review shall  
6 include the use of spectrum in military plans, training,  
7 test, and in military capabilities that are in development  
8 or have been fielded for any known or potential impacts  
9 of sharing or repurposing of spectrum used or allocated  
10 to be used by the Department of Defense that may be  
11 reallocated or shared pursuant to a spectrum auction,  
12 sharing arrangement, or other arrangement, or that is  
13 otherwise identified as part of the 10-year plan developed  
14 by the National Telecommunications and Information Ad-  
15 ministration, and whether there are known or possible  
16 mitigations in the event of reallocation or sharing that  
17 they recommend, including exclusion zones, equipment  
18 modifications, development or procurement of new tech-  
19 nology, or any other mitigation they believe will protect  
20 Department of Defense use of such spectrum, including  
21 projected or estimated potential costs of the same, and  
22 whether such costs will be borne out of Defense of Defense  
23 total obligation authority.

24 (b) CERTIFICATION.—At the time of the submission  
25 of the report required under subsection (a), the Secretary

1 and the Chairman shall both certify that they understand  
2 any potential impacts to Department of Defense use of  
3 spectrum that could result from a spectrum auction, re-  
4 allocation, or sharing arrangement as of that date, and  
5 submit such certification to the congressional defense com-  
6 mittees.

7 (c) REPORT OF NON-CONCURRENCE OR VETO.—The  
8 Secretary of Defense shall notify the congressional defense  
9 committees as to whether the Secretary has not concurred  
10 with or otherwise objected to the most recent version of  
11 the 10-year plan developed by the National Telecommuni-  
12 cations and Information Administration not later than 30  
13 days after the date of such non-concurrence or other objec-  
14 tion.

15 (d) FUNDING WITHHELD.—The Secretary of Defense  
16 and the Chairman of the Joint Chiefs of Staff may not  
17 obligate more than 95 percent of the funding authorized  
18 to be appropriated to the Department of Defense for fiscal  
19 year 2017 for operation and maintenance for headquarters  
20 operations before the date that is 30 days after the date  
21 on which the report required by subsection (a) and the  
22 certification required under subsection (b) are submitted  
23 to the congressional defense committees.

1 **SEC. 1069. ANNUAL REPORT ON PERSONNEL, TRAINING,**  
2 **AND EQUIPMENT REQUIREMENTS FOR THE**  
3 **NON-FEDERALIZED NATIONAL GUARD TO**  
4 **SUPPORT CIVILIAN AUTHORITIES IN PRE-**  
5 **VENTION AND RESPONSE TO DOMESTIC DIS-**  
6 **ASTERS.**

7 (a) ANNUAL REPORT REQUIRED.—Section 10504 of  
8 title 10, United States Code, is amended—

9 (1) in subsection (a), by striking “REPORT.—”  
10 and inserting “REPORT ON STATE OF THE NA-  
11 TIONAL GUARD.—(1)”;

12 (2) by striking “(b) SUBMISSION OF REPORT  
13 TO CONGRESS.—” and inserting “(2)”;

14 (3) by striking “annual report of the Chief of  
15 the National Guard Bureau” and inserting “annual  
16 report required by paragraph (1)”;

17 (4) by adding at the end the following new sub-  
18 section (b):

19 “(b) ANNUAL REPORT ON NON-FEDERALIZED SERV-  
20 ICE NATIONAL GUARD PERSONNEL, TRAINING, AND  
21 EQUIPMENT REQUIREMENTS.—(1) Not later than Janu-  
22 ary 31 of each of calendar years 2017 through 2021, the  
23 Chief of the National Guard Bureau shall submit to the  
24 congressional defense committees and the officials speci-  
25 fied in paragraph (5) a report setting forth the personnel,  
26 training, and equipment required by the National Guard

1 during the next fiscal year to carry out its mission, while  
2 not Federalized, to provide prevention, protection mitiga-  
3 tion, response, and recovery activities in support of civilian  
4 authorities in connection with natural and man-made dis-  
5 asters.

6 “(2) To determine the annual personnel, training,  
7 and equipment requirements of the National Guard re-  
8 ferred to in paragraph (1), the Chief of the National  
9 Guard Bureau shall take into account, at a minimum, the  
10 following:

11 “(A) Core civilian capabilities gaps for the pre-  
12 vention, protection, mitigation, response, and recov-  
13 ery activities in connection with natural and man-  
14 made disasters, as collected by the Department of  
15 Homeland Security from the States.

16 “(B) Threat and hazard identifications and risk  
17 assessments of the Department of Defense, the De-  
18 partment of Homeland Security, and the States.

19 “(3) Personnel, training, and equipment require-  
20 ments shall be collected from the States, validated by the  
21 Chief of the National Guard Bureau, and be categorized  
22 in the report required by paragraph (1) by each of the  
23 following:

24 “(A) Emergency support functions of the Na-  
25 tional Response Framework.

1           “(B) Federal Emergency Management Agency  
2           regions.

3           “(4) The annual report required by paragraph (1)  
4 shall be prepared in consultation with the chief executive  
5 of each State, other appropriate civilian authorities, and  
6 the Council of Governors.

7           “(5) In addition to the congressional defense commit-  
8 tees, the annual report required by paragraph (1) shall  
9 be submitted to the following officials:

10           “(A) The Secretary of Defense.

11           “(B) The Secretary of Homeland Security.

12           “(C) The Council of Governors.

13           “(D) The Secretary of the Army.

14           “(E) The Secretary of the Air Force.

15           “(F) The Commander of the United States  
16 Northern Command.

17           “(G) The Commander of the United States  
18 Cyber Command.”.

19           (b) CLERICAL AMENDMENTS.—

20           (1) SECTION HEADING.—The heading of such  
21 section is amended to read as follows:

22           **“§ 10504. Chief of the National Guard Bureau: annual**  
23           **reports”.**

24           (2) TABLE OF CONTENTS.—The table of sec-  
25 tions at the beginning of chapter 1011 of title 10,

1 United States Code, is amended by striking the item  
2 relating to section 10504 and inserting the following  
3 new section:

“10504. Chief of the National Guard Bureau: annual reports.”.

## 4 **Subtitle G—Other Matters**

### 5 **SEC. 1081. TECHNICAL AND CLERICAL AMENDMENTS.**

6 (a) TITLE 10, UNITED STATES CODE.—Title 10,  
7 United States Code, is amended as follows:

8 (1) Section 130h is amended by striking “sub-  
9 section (a) and (b)” both places it appears and in-  
10 serting “subsections (a) and (b)”.

11 (2) Section 187(a)(2)(C) is amended by striking  
12 “Acquisition, Logistics, and Technology” and insert-  
13 ing “Acquisition, Technology, and Logistics”.

14 (3) Section 196(c)(1)(A)(ii) is amended by  
15 striking “section 139(i)” and inserting “section  
16 139(j)”.

17 (4) Subsection (b)(1)(B) of section 1415, to be  
18 added by section 633(a)(1) of the National Defense  
19 Authorization Act for Fiscal Year 2016 (Public Law  
20 114–92; 129 Stat. 848), is amended by adding a pe-  
21 riod at the end of clause (ii).

22 (5) Section 1705(g)(1) is amended by striking  
23 “of of” and inserting “of”.

24 (6) Section 2222 is amended—

1 (A) in subsection (d)(1)(B), by inserting  
2 “to” before “eliminate”;

3 (B) in subsection (g)(1)(E) by inserting  
4 “the system” before “is in compliance”; and

5 (C) in subsection (i)(5), by striking “PRO-  
6 GRAM” in the heading.

7 (b) AMENDMENTS RELATED TO ELIMINATION OF  
8 TITLE 50 APPENDIX.—

9 (1) MILITARY SELECTIVE SERVICE ACT CITA-  
10 TION CHANGES.—

11 (A) TITLE 10, UNITED STATES CODE.—  
12 Title 10, United States Code, is amended as  
13 follows:

14 (i) Section 101(d)(6)(B)(v) is amend-  
15 ed by striking “(50 U.S.C. App.  
16 460(b)(2))” and inserting “(50 U.S.C.  
17 3809(b)(2))”.

18 (ii) Section 513(e) is amended—

19 (I) by striking “(50 U.S.C. App.  
20 451 et seq.)” and inserting “(50  
21 U.S.C. 3801 et seq.)”; and

22 (II) by inserting “(50 U.S.C.  
23 3806(e)(2)(A))” after “of that Act”.



1 (iii) Section 523(b)(7) is amended by  
2 striking “(50 U.S.C. App. 460(b)(2))” and  
3 inserting “(50 U.S.C. 3809(b)(2))”.

4 (iv) Section 651(a) is amended by  
5 striking “(50 U.S.C. App. 456(d)(1))” and  
6 inserting “(50 U.S.C. 3806(d)(1))”.

7 (v) Section 671(e)(1) is amended by  
8 striking “(50 U.S.C. App. 454(a))” and in-  
9 serting “(50 U.S.C. 3803(a))”.

10 (vi) Section 1475(a)(5)(B) is amended  
11 by striking “(50 U.S.C. App. 451 et seq.)”  
12 and inserting “(50 U.S.C. 3801 et seq.)”.

13 (vii) Section 12103 is amended—

14 (I) in subsections (b) and (d), by  
15 striking “(50 U.S.C. App. 451 et  
16 seq.)” both places it appears and in-  
17 serting “(50 U.S.C. 3801 et seq.)”;  
18 and

19 (II) in subsection (d), by striking  
20 “section 6(c)(2)(A)(ii) and (iii) of  
21 such Act” and inserting “clauses (ii)  
22 and (iii) of section 6(c)(2)(A) of such  
23 Act (50 U.S.C. 3806(c)(2)(A))”.

24 (viii) Section 12104(a) is amended by  
25 striking “(50 U.S.C. App. 451 et seq.)”

1           both places it appears and inserting “(50  
2           U.S.C. 3801 et seq.)”.

3           (ix) Section 12208(a) is amended by  
4           striking “(50 U.S.C. App. 451 et seq.)”  
5           both places it appears and inserting “(50  
6           U.S.C. 3801 et seq.)”.

7           (B) TITLE 37, UNITED STATES CODE.—  
8           Section 209(a)(1) of title 37, United States  
9           Code is amended by striking “(50 U.S.C. App.  
10          456(d)(1))” and inserting “(50 U.S.C.  
11          3806(d)(1))”.

12          (2) SERVICEMEMBERS CIVIL RELIEF ACT CITA-  
13          TION CHANGES.—Title 10, United States Code, is  
14          amended as follows:

15          (A) Section 987 is amended—

16                 (i) in subsection (e)(2), by inserting  
17                 “(50 U.S.C. 3901 et seq.)” before the  
18                 semicolon; and

19                 (ii) in subsection (g), by striking “(50  
20                 U.S.C. App. 527)” and inserting “(50  
21                 U.S.C. 3937)”.

22          (B) Section 1408(b)(1)(D) is amended by  
23          striking “(50 U.S.C. App. 501 et seq.)” and in-  
24          serting “(50 U.S.C. 3901 et seq.)”.

1           (3) EXPORT ADMINISTRATION ACT OF 1979 CI-  
2           TATION CHANGES.—Title 10, United States Code, is  
3           amended as follows:

4           (A) Section 130(a) is amended by striking  
5           “(50 U.S.C. App. 2401–2420)” and inserting  
6           “(50 U.S.C. 4601 et seq.)”.

7           (B) Section 2249a(a)(1) is amended by  
8           striking “(50 U.S.C. App. 2405(j)(1)(A))” and  
9           inserting “(50 U.S.C. 4605(j)(1)(A))”.

10          (C) Section 2327 is amended—

11           (i) in subsection (a), by striking “(50  
12           U.S.C. App. 2405(j)(1)(A))” and inserting  
13           “(50 U.S.C. 4605(j)(1)(A))”; and

14           (ii) in subsection (b)(2), by striking  
15           “(50 U.S.C. App. 2405(j)(1)(A))” and in-  
16           serting “(50 U.S.C. 4605(j)(1)(A))”.

17          (D) Section 2410i(a) is amended by strik-  
18           ing “(50 U.S.C. App. 2402(5)(A))” and insert-  
19           ing “(50 U.S.C. 4602(5)(A))”.

20          (E) Section 7430(e) is amended by strik-  
21           ing “(50 U.S.C. App. 2401 et seq.)” and insert-  
22           ing “(50 U.S.C. 4601 et seq.)”.

23          (4) DEFENSE PRODUCTION ACT OF 1950 CITA-  
24           TION CHANGES.—Title 10, United States Code, is  
25           amended as follows:

1 (A) Section 139c of title 10, United States  
2 Code, is amended—

3 (i) in subsection (b)—

4 (I) in paragraph (11), by striking  
5 “(50 U.S.C. App. 2171)” and insert-  
6 ing “(50 U.S.C. 4567)”; and

7 (II) in paragraph (12)—

8 (aa) by striking “(50 U.S.C.  
9 App. 2062(b))” and inserting  
10 “(50 U.S.C. 4502(b))”; and

11 (bb) by striking “(50 U.S.C.  
12 App. 2061 et seq.)” and inserting  
13 “(50 U.S.C. 4501 et seq.)”; and

14 (ii) in subsection (c), by striking “(50  
15 U.S.C. App. 2170(k))” and inserting “(50  
16 U.S.C. 4565(k))”.

17 (B) Section 2537(e) is amended by strik-  
18 ing “(50 U.S.C. App. 2170(a))” and inserting  
19 “(50 U.S.C. 4565(a))”.

20 (C) Section 9511(6) is amended by strik-  
21 ing “(50 U.S.C. App. 2071)” and inserting  
22 “(50 U.S.C. 4511)”.

23 (D) Section 9513(e) is amended by strik-  
24 ing “(50 U.S.C. App. 2071)” and inserting  
25 “(50 U.S.C. 4511)”.

1           (5) MERCHANT SHIP SALES ACT OF 1946 CITA-  
2           TION CHANGES.—Section 2218 of title 10, United  
3           States Code, is amended—

4                   (A) in subsection (c)(1)(E), by striking  
5                   “(50 U.S.C. App. 1744)” and inserting “(50  
6                   U.S.C. 4405)”; and

7                   (B) in subsection (k)(3)(B), by striking  
8                   “(50 U.S.C. App. 1744)” and inserting “(50  
9                   U.S.C. 4405)”.

10          (c) NATIONAL DEFENSE AUTHORIZATION ACT FOR  
11          FISCAL YEAR 2016.—Effective as of November 25, 2015,  
12          and as if included therein as enacted, the National De-  
13          fense Authorization Act for Fiscal Year 2016 (Public Law  
14          114–92) is amended as follows:

15                   (1) Section 563(a) is amended by striking “Sec-  
16                   tion 5(c)(5)” and inserting “Section 5(c)(2)”.

17                   (2) Section 883(a)(2) (129 Stat. 947) is  
18                   amended by striking “such chapter” and inserting  
19                   “chapter 131 of such title”.

20                   (3) Section 883 (129 Stat. 942) is amended by  
21                   adding at the end the following new subsection:

22                   “(f) CONFORMING AMENDMENTS.—

23                           “(1) Effective on the effective date specified in  
24                           subsection (a)(1) of section 901 of the Carl Levin  
25                           and Howard P. ‘Buck’ McKeon National Defense

1 Authorization Act for Fiscal Year 2015 (Public Law  
2 113–291; 128 Stat. 3462; 10 U.S.C. 132a note),  
3 section 2222 of title 10, United States Code, is  
4 amended—

5 “(A) by striking ‘Deputy Chief Manage-  
6 ment Officer of the Department of Defense’  
7 each place it appears in subsections (c)(2),  
8 (e)(1), (g)(2)(A), (g)(2)(B)(ii), and (i)(5)(B)  
9 and inserting ‘Under Secretary of Defense for  
10 Business Management and Information’; and

11 “(B) by striking ‘Deputy Chief Manage-  
12 ment Officer’ in subsection (f)(1) and inserting  
13 ‘Under Secretary of Defense for Business Man-  
14 agement and Information’.

15 “(2) The second paragraph (3) of section  
16 901(k) of such Act (Public Law 113–291; 128 Stat.  
17 3468; 10 U.S.C. 2222 note) is repealed.”.

18 (4) Section 1079(a) is amended to read as fol-  
19 lows:

20 “(a) ANNUAL REPORT ON PRIZES FOR ADVANCED  
21 TECHNOLOGY ACHIEVEMENTS.—Section 2374a of title  
22 10, United States Code, is amended—

23 “(1) by striking subsection (f); and

24 “(2) by redesignating subsection (g) as sub-  
25 section (f).”.

1           (5) Section 1086(f)(11)(A) is amended by strik-  
2           ing “Not later than\ one year” and inserting “Not  
3           later than one year”.

4           (d) COORDINATION WITH OTHER AMENDMENTS  
5 MADE BY THIS ACT.—For purposes of applying amend-  
6 ments made by provisions of this Act other than this sec-  
7 tion, the amendments made by this section shall be treated  
8 as having been enacted immediately before any such  
9 amendments by other provisions of this Act.

10 **SEC. 1082. MODIFICATION TO SUPPORT FOR NON-FEDERAL**  
11 **DEVELOPMENT AND TESTING OF MATERIAL**  
12 **FOR CHEMICAL AGENT DEFENSE.**

13           Section 1034 of the National Defense Authorization  
14 Act for Fiscal Year 2008 (Public Law 110–181) is amend-  
15 ed—

16           (1) in subsection (d)—

17           (A) by striking “report on the use of the  
18           authority under subsection (a)” and all that fol-  
19           lows and inserting “report that includes—”

20           “(A) a description of—

21           “(i) each use of the authority under  
22           subsection (a); and

23           “(ii) for each such use, the specific  
24           material made available and to whom it  
25           was made available; and

1 “(B) a description of—

2 “(i) any instance in which the Depart-  
3 ment of Defense made available to a State,  
4 a unit of local government, or a private en-  
5 tity any biological select agent or toxin for  
6 the development or testing of any bio-  
7 defense technology; and

8 “(ii) for each such instance, the spe-  
9 cific material made available and to whom  
10 it was made available.”; and

11 (B) by adding at the end the following new  
12 paragraph:

13 “(3) The requirement to submit a report under  
14 paragraph (1) shall terminate on January 31,  
15 2021.”; and

16 (2) in subsection (e), by striking “this section”  
17 and all that follows and inserting “this section:”

18 “(1) The terms ‘precursor’, ‘protective pur-  
19 poses’, and ‘toxic chemical’ have the meanings given  
20 those terms in the convention referred to in sub-  
21 section (c), in paragraph 2, paragraph 9(b), and  
22 paragraph 1, respectively, of article II of that con-  
23 vention.



1           “(2) The term ‘biological select agent or toxin’  
2           means any agent or toxin identified under any of the  
3           following:

4                   “(A) Section 331.3 of title 7, Code of Fed-  
5                   eral Regulations.

6                   “(B) Section 121.3 or section 121.4 of title  
7                   9, Code of Federal Regulations.

8                   “(C) Section 73.3 or section 73.4 of title  
9                   42, Code of Federal Regulations.”.

10 **SEC. 1083. INCREASE IN MAXIMUM AMOUNT AVAILABLE**  
11 **FOR EQUIPMENT, SERVICES, AND SUPPLIES**  
12 **PROVIDED FOR HUMANITARIAN DEMINING**  
13 **ASSISTANCE.**

14           Section 407(c)(3) of title 10, United States Code, is  
15 amended by striking “\$10,000,000” and inserting  
16 “\$15,000,000”.

17 **SEC. 1084. LIQUIDATION OF UNPAID CREDITS ACCRUED AS**  
18 **A RESULT OF TRANSACTIONS UNDER A**  
19 **CROSS-SERVICING AGREEMENT.**

20           (a) LIQUIDATION OF UNPAID CREDITS.—Section  
21 2345 of title 10, United States Code, is amended by add-  
22 ing at the end the following new subsection:

23                   “(c)(1) Any credits of the United States accrued as  
24 a result of the provision of logistic support, supplies, and  
25 services under the authority of this subchapter that re-

1 main unliquidated more than 18 months after the date  
2 of delivery of the logistic support, supplies, or services  
3 may, at the option of the Secretary of Defense, with the  
4 concurrence of the Secretary of State, be liquidated by off-  
5 setting the credits against any amount owed by the De-  
6 partment of Defense, pursuant to a transaction or trans-  
7 actions concluded under the authority of this subchapter,  
8 to the government or international organization to which  
9 the logistic support, supplies, or services were provided by  
10 the United States.

11 “(2) The amount of any credits offset pursuant to  
12 paragraph (1) shall be credited as specified in section  
13 2346 of this title as if it were a receipt of the United  
14 States.”.

15 (b) EFFECTIVE DATE.—Subsection (c) of section  
16 2345 of title 10, United States Code, as added by sub-  
17 section (a), shall apply with respect to credits accrued by  
18 the United States that—

19 (1) were accrued prior to, and remain unpaid as  
20 of, the date of the enactment of this Act; or

21 (2) are accrued after the date of the enactment  
22 of this Act.

1 **SEC. 1085. CLARIFICATION OF CONTRACTS COVERED BY**  
2 **AIRLIFT SERVICE PROVISION.**

3 Section 9516 of title 10, United States Code, is  
4 amended by adding at the end the following new sub-  
5 section:

6 “(f) CONTRACT FOR AIRLIFT SERVICE DEFINED.—  
7 In this section, the term ‘contract for airlift service’  
8 means—

9 “(1) a contract with the Department of Defense  
10 for airlift service;

11 “(2) any contract with the Department of De-  
12 fense other than a contract described in paragraph  
13 (1), if transportation services are used in the per-  
14 formance of the contract; or

15 “(3) any subcontract (at any tier) under a con-  
16 tract described in paragraph (1) or (2) if the sub-  
17 contract is for airlift service or if transportation  
18 services are used in the performance of the sub-  
19 contract.”.

20 **SEC. 1086. NATIONAL BIODEFENSE STRATEGY.**

21 (a) STRATEGY AND IMPLEMENTATION PLAN RE-  
22 QUIRED.—The Secretary of Defense, the Secretary of  
23 Health and Human Services, the Secretary of Homeland  
24 Security, and the Secretary of Agriculture shall jointly de-  
25 velop a national biodefense strategy and associated imple-  
26 mentation plan, which shall include a review and assess-

1 ment of biodefense policies, practices, programs and initia-  
2 tives. Such Secretaries shall review and, as appropriate,  
3 revise the strategy biennially.

4 (b) ELEMENTS.—The strategy and associated imple-  
5 mentation plan required under subsection (a) shall include  
6 each of the following:

7 (1) An inventory and assessment of all existing  
8 strategies, plans, policies, laws, and interagency  
9 agreements related to biodefense, including preven-  
10 tion, deterrence, preparedness, detection, response,  
11 attribution, recovery, and mitigation.

12 (2) A description of the biological threats, in-  
13 cluding biological warfare, bioterrorism, naturally oc-  
14 ccurring infectious diseases, and accidental exposures.

15 (3) A description of the current programs, ef-  
16 forts, or activities of the United States Government  
17 with respect to preventing the acquisition, prolifera-  
18 tion, and use of a biological weapon, preventing an  
19 accidental or naturally occurring biological outbreak,  
20 and mitigating the effects of a biological epidemic.

21 (4) A description of the roles and responsibil-  
22 ities of the Executive Agencies, including internal  
23 and external coordination procedures, in identifying  
24 and sharing information related to, warning of, and  
25 protection against, acts of terrorism using biological

1 agents and weapons and accidental or naturally oc-  
2 ccurring biological outbreaks.

3 (5) An articulation of related or required inter-  
4 agency capabilities and whole-of-Government activi-  
5 ties required to support the national biodefense  
6 strategy.

7 (6) Recommendations for strengthening and im-  
8 proving the current biodefense capabilities, authori-  
9 ties, and command structures of the United States  
10 Government.

11 (7) Recommendations for improving and for-  
12 malizing interagency coordination and support mech-  
13 anisms with respect to providing a robust national  
14 biodefense.

15 (8) Any other matters the Secretary of Defense,  
16 the Secretary of Health and Human Services, the  
17 Secretary of Homeland Security, and the Secretary  
18 of Agriculture determine necessary.

19 (c) SUBMITTAL TO CONGRESS.—Not later than 275  
20 days after the date of the enactment of this Act, the Sec-  
21 retary of Defense, the Secretary of Health and Human  
22 Services, the Secretary of Homeland Security, and the  
23 Secretary of Agriculture shall submit to the appropriate  
24 congressional committees the strategy and associated im-  
25 plementation plan required by subsection (a). The strategy

1 and implementation plan shall be submitted in unclassified  
2 form, but may include a classified annex.

3 (d) BRIEFINGS.—Not later than March 1, 2017, and  
4 annually thereafter until March 1, 2019, the Secretary of  
5 Defense, the Secretary of Health and Human Services, the  
6 Secretary of Homeland Security, and the Secretary of Ag-  
7 riculture shall provide to the Committee on Armed Serv-  
8 ices of the House of Representatives, the Committee on  
9 Energy and Commerce of the House of Representatives,  
10 the Committee on Homeland Security of the House of  
11 Representatives, and the Committee on Agriculture of the  
12 House of Representatives a joint briefing on the strategy  
13 developed under subsection (a) and the status of the im-  
14 plementation of such strategy.

15 (e) GAO REVIEW.—Not later than 180 days after the  
16 date of the submittal of the strategy and implementation  
17 plan under subsection (c), the Comptroller General of the  
18 United States shall conduct a review of the strategy and  
19 implementation plan to analyze gaps and resources  
20 mapped against the requirements of the National Bio-  
21 defense Strategy and existing United States biodefense  
22 policy documents.

23 (f) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
24 FINED.—In this section, the term “appropriate congres-  
25 sional committees” means the following:

1 (1) The congressional defense committees.

2 (2) The Committee on Energy and Commerce  
3 of the House of Representatives and the Committee  
4 on Health, Education, Labor, and Pensions of the  
5 Senate.

6 (3) The Committee on Homeland Security of  
7 the House of Representatives and the Committee on  
8 Homeland Security and Governmental Affairs of the  
9 Senate.

10 (4) The Committee on Agriculture of the House  
11 of Representatives and the Committee on Agri-  
12 culture, Nutrition, and Forestry of the Senate.

13 **SEC. 1087. GLOBAL CULTURAL KNOWLEDGE NETWORK.**

14 (a) PROGRAM AUTHORIZED.—The Secretary of the  
15 Army shall carry out a program to support the socio-cul-  
16 tural understanding needs of the Department of the Army,  
17 to be known as the Global Cultural Knowledge Network.

18 (b) GOALS.—The Global Cultural Knowledge Net-  
19 work shall support the following goals:

20 (1) Provide socio-cultural analysis support to  
21 any unit deployed, or preparing to deploy, to an ex-  
22 ercise or operation in the assigned region of respon-  
23 sibility of the unit being supported.

24 (2) Make recommendations or support policy  
25 development to increase the social science expertise

1 of military and civilian personnel of the Department  
2 of the Army.

3 (3) Provide reimbursable support to other mili-  
4 tary departments or Federal agencies if requested  
5 through an operational needs request process.

6 (c) ELEMENTS OF THE PROGRAM.—The Global Cul-  
7 tural Knowledge Network shall include the following ele-  
8 ments:

9 (1) A center in the continental United States  
10 (referred to in this section as a “reach-back center”)  
11 to support requests for information and analysis.

12 (2) Outreach to academic institutions and other  
13 Federal agencies involved in social science research  
14 to increase the network of resources for the reach-  
15 back center.

16 (3) Training with operational units during an-  
17 nual training exercises or during pre-deployment  
18 training.

19 (4) The training, contracting, and human re-  
20 sources capacity to rapidly respond to contingencies  
21 in which social science expertise is requested by  
22 operational commanders through an operational  
23 needs request process.

24 (d) DIRECTIVE REQUIRED.—The Secretary of the  
25 Army shall issue a directive within one year after the date



1 of the enactment of this Act for the governance of the  
2 Global Cultural Knowledge Network, including oversight  
3 and process controls for auditing the activities of per-  
4 sonnel of the Network, the employment of the Global Cul-  
5 tural Knowledge Network by operation forces, and proc-  
6 esses for requesting support by operational Army units  
7 and other Department of Defense and Federal entities.

8 (e) PROHIBITION ON DEPLOYMENTS UNDER GLOBAL  
9 CULTURAL KNOWLEDGE NETWORK.—

10 (1) PROHIBITION.—The Secretary of the Army  
11 may not deploy social scientists in a conflict zone.

12 (2) WAIVER.—The Secretary of the Army may  
13 waive the prohibition in paragraph (1) if the Sec-  
14 retary submits, at least 10 days before the deploy-  
15 ment, to the Committees on Armed Services of the  
16 House of Representatives and the Senate—

17 (A) notice of the waiver; and

18 (B) a certification that there is a compel-  
19 ling national security interest for the deploy-  
20 ment or there will be a benefit to the safety and  
21 welfare of members of the Armed Forces from  
22 the deployment.

23 (3) ELEMENTS OF WAIVER NOTICE.—A waiver  
24 notice under this subsection also shall include the  
25 following:

1 (A) The operational unit, or units, request-  
2 ing support, including the location or locations  
3 where the social scientists are to be deployed.

4 (B) The number of Global Cultural Knowl-  
5 edge Network personnel to be deployed and the  
6 anticipated duration of such deployments.

7 (C) The anticipated resource needs for  
8 such deployment.

9 **SEC. 1088. MODIFICATION OF REQUIREMENTS RELATING**  
10 **TO MANAGEMENT OF MILITARY TECHNI-**  
11 **CIANS.**

12 (a) CONVERSION OF CERTAIN MILITARY TECHNI-  
13 CIAN (DUAL STATUS) POSITIONS.—Subsection (a) of sec-  
14 tion 1053 of the National Defense Authorization Act for  
15 Fiscal Year 2016 (Public Law 114–92; 129 Stat. 981; 10  
16 U.S.C. 10216 note) is amended—

17 (1) by striking paragraph (1) and inserting the  
18 following new paragraph (1):

19 “(1) IN GENERAL.—By not later than October  
20 1, 2017, the Secretary of Defense shall convert not  
21 fewer than 20 percent of all military technician posi-  
22 tions to positions filled by individuals who are em-  
23 ployed under section 3101 of title 5, United States  
24 Code, or section 1601 of title 10, United States  
25 Code, or serving under section 328 of title 32,

1 United States Code, and are not military techni-  
2 cians. The positions to be converted are described in  
3 paragraph (2).”;

4 (2) in paragraph (2), by striking “in the re-  
5 port” and all that follows and inserting “by the  
6 Army Reserve, the Air Force Reserve, the National  
7 Guard Bureau, and the State adjutants general in  
8 the course of reviewing all military technician posi-  
9 tions for purposes of implementing this section.”;  
10 and

11 (3) in paragraph (3), by striking “may fill” and  
12 inserting “shall fill”.

13 (b) CONVERSION OF ARMY RESERVE, AIR FORCE  
14 RESERVE, AND NATIONAL GUARD NON-DUAL STATUS PO-  
15 SITIONS.—Subsection (e) of section 10217 of title 10,  
16 United States Code, is amended is amended to read as  
17 follows:

18 “(e) CONVERSION OF POSITIONS.—(1) No individual  
19 may be newly hired or employed, or rehired or reemployed,  
20 as a non-dual status technician for purposes of this section  
21 after September 30, 2017.

22 “(2) On October 1, 2017, the Secretary of Defense  
23 shall convert all non-dual status technicians to positions  
24 filled by individuals who are employed under section 3101

1 of title 5 or section 1601 of this title and are not military  
2 technicians.

3 “(3) In the case of a position converted under para-  
4 graph (2) for which there is an incumbent employee on  
5 October 1, 2017, the Secretary shall fill that position, as  
6 converted, with the incumbent employee without regard to  
7 any requirement concerning competition or competitive  
8 hiring procedures.

9 “(4) Any individual newly hired or employed, or re-  
10 hired or employed, to a position required to be filled by  
11 reason of paragraph (1) shall an individual employed in  
12 such position under section 3101 of title 5 or section 1601  
13 of this title.”.

14 (c) REPORT ON CONVERSION OF MILITARY TECHNI-  
15 CIAN POSITIONS TO PERSONNEL PERFORMING ACTIVE  
16 GUARD AND RESERVE DUTY.—

17 (1) IN GENERAL.—Not later than March 1,  
18 2017, the Secretary of Defense, shall in consultation  
19 with the Chief of the National Guard Bureau, sub-  
20 mit to the Committees on Armed Services of the  
21 Senate and the House of Representatives a report on  
22 the feasibility and advisability of converting any re-  
23 maining military technicians (dual status) to per-  
24 sonnel performing active Guard and Reserve duty  
25 under section 328 of title 32, United States Code,

1 or other applicable provisions of law. The report  
2 shall include the following:

3 (A) An analysis of the fully-burdened costs  
4 of the conversion taking into account the new  
5 modernized military retirement system.

6 (B) An assessment of the ratio of members  
7 of the Armed Forces performing active Guard  
8 and Reserve duty and civilian employees of the  
9 Department of Defense under title 5, United  
10 States Code, required to best contribute to the  
11 readiness of the National Guard and the Re-  
12 serves.

13 (2) ACTIVE GUARD AND RESERVE DUTY DE-  
14 FINED.—In this subsection, the term “active Guard  
15 and Reserve duty” has the meaning given that term  
16 in section 101(d)(6) of title 10, United States Code.

17 **SEC. 1089. SENSE OF CONGRESS REGARDING CONNECTI-**  
18 **CUT’S SUBMARINE CENTURY.**

19 (a) FINDINGS.—Congress makes the following find-  
20 ings:

21 (1) On March 2, 1867, Congress enacted a  
22 naval appropriations Act that authorized the Sec-  
23 retary of the Navy to “receive and accept a deed of  
24 gift, when offered by the State of Connecticut, of a  
25 tract of land with not less than one mile of shore

1 front on the Thames River near New London, Con-  
2 necticut, to be held by the United States for naval  
3 purposes”.

4 (2) The people of Connecticut and the towns  
5 and cities in the southeastern region of Connecticut  
6 subsequently gifted land to establish a military in-  
7 stallation to fulfil the Nation’s need for a naval facil-  
8 ity on the Atlantic coast.

9 (3) On April 11, 1868, the Navy accepted the  
10 deed of gift of land from Connecticut to establish a  
11 naval yard and storage depot along the eastern  
12 shore of the Thames River in Groton, Connecticut;

13 (4) Between 1868 and 1912, the New London  
14 Navy Yard supported a diverse range of missions,  
15 including berthing inactive Civil War era ironclad  
16 warships and serving as a coaling station for refuel-  
17 ing naval ships traveling in New England waters.

18 (5) Congress rejected the Navy’s proposal to  
19 close New London Navy Yard in 1912, following an  
20 impassioned effort by Congressman Edwin W. Hig-  
21 gins, who stated that “this action proposed is not  
22 only unjust but unreasonable and unsound as a mili-  
23 tary proposition”.

24 (6) The outbreak of World War I and the  
25 enemy use of submarines to sink allied military and

1 civilian ships in the Atlantic sparked a new focus on  
2 developing submarine capabilities in the United  
3 States.

4 (7) October 18, 1915, marked the arrival at the  
5 New London Navy Yard of the submarines G-1, G-  
6 2, and G-4 under the care of the tender U.S.S.  
7 OZARK, soon followed by the arrival of submarines  
8 E-1, D-1, and D-3 under the care of the tender  
9 U.S.S. TONOPAH, and on November 1, 1915, the  
10 arrival of the first ship built as a submarine tender,  
11 the U.S.S. FULTON (AS-1).

12 (8) On June 21, 1916, Commander Yeates Stir-  
13 ling assumed the command of the newly designated  
14 Naval Submarine Base New London, the New Lon-  
15 don Submarine Flotilla, and the Submarine School;

16 (9) In the 100 years since the arrival of the  
17 first submarines to the base, Naval Submarine Base  
18 New London has grown to occupy more than 680  
19 acres along the east side of the Thames River, with  
20 more than 160 major facilities, 15 nuclear sub-  
21 marines, and more than 70 tenant commands and  
22 activities, including the Submarine Learning Center,  
23 Naval Submarine School, the Naval Submarine Med-  
24 ical Research Laboratory, the Naval Undersea Med-

1        ical Institute, and the newly established Undersea  
2        Warfighting Development Center.

3            (10) In addition to being the site of the first  
4        submarine base in the United States, Connecticut  
5        was home to the foremost submarine manufacturers  
6        of the time, the Lake Torpedo Boat Company in  
7        Bridgeport and the Electric Boat Company in Groton,  
8        which later became General Dynamics Electric  
9        Boat.

10           (11) General Dynamics Electric Boat, its tal-  
11        ented workforce, and its Connecticut-based and na-  
12        tionwide network of suppliers have delivered more  
13        than 200 submarines from its current location in  
14        Groton, Connecticut, including the first nuclear-pow-  
15        ered submarine, the U.S.S. NAUTILUS (SSN 571),  
16        and nearly half of the nuclear submarines ever built  
17        by the United States.

18           (12) The Submarine Force Library and Mu-  
19        seum, located adjacent to Naval Submarine Base  
20        New London in Groton, Connecticut, is the only sub-  
21        marine museum operated by the United States Navy  
22        and today serves as the primary repository for arti-  
23        facts, documents, and photographs relating to the  
24        bold and courageous history of the Submarine Force  
25        and highlights as its core exhibit the Historic Ship



1 NAUTILUS (SSN 571) following her retirement  
2 from service.

3 (13) Reflecting the close ties between Con-  
4 necticut and the Navy that began with the gift of  
5 land that established the base, the State of Con-  
6 necticut has set aside \$40,000,000 in funding for  
7 critical infrastructure investments to support the  
8 mission of the base, including construction of a new  
9 dive locker building, expansion of the Submarine  
10 Learning Center, and modernization of energy infra-  
11 structure.

12 (14) On September 29, 2015, Connecticut Gov-  
13 ernor Dannel Malloy designated October 2015  
14 through October 2016 as Connecticut's Submarine  
15 Century, a year-long observance that celebrates 100  
16 years of submarine activity in Connecticut, including  
17 the Town of Groton's distinction as the Submarine  
18 Capital of the World, to coincide with the centennial  
19 anniversary of the establishment of Naval Sub-  
20 marine Base New London and the Naval Submarine  
21 School.

22 (15) Whereas Naval Submarine Base New Lon-  
23 don still proudly proclaims its motto of "The First  
24 and Finest".

1           (16) Congressman Higgins’ statement before  
2           Congress in 1912 that “Connecticut stands ready, as  
3           she always has, to bear her part of the burdens of  
4           the national defense” remains true today.

5           (b) SENSE OF CONGRESS.—Congress—

6           (1) commends the longstanding dedication and  
7           contribution to the Navy and submarine force by the  
8           people of Connecticut, both through the initial deed  
9           of gift that established what would become Naval  
10          Submarine Base New London and through their on-  
11          going commitment to support the mission of the  
12          base and the Navy personnel assigned to it;

13          (2) honors the submariners who have trained  
14          and served at Naval Submarine Base New London  
15          throughout its history in support of the Nation’s se-  
16          curity and undersea superiority;

17          (3) recognizes the contribution of the industry  
18          and workforce of Connecticut in designing, building,  
19          and sustaining the Navy’s submarine fleet; and

20          (4) encourages the recognition of Connecticut’s  
21          Submarine Century by Congress, the Navy, and the  
22          American people by honoring the contribution of the  
23          people of Connecticut to the defense of the United  
24          States and the important role of the submarine force

1 in safeguarding the security of the United States for  
2 more than a century.

3 **SEC. 1090. LNG PERMITTING CERTAINTY AND TRANS-**  
4 **PARENCY.**

5 (a) ACTION ON APPLICATIONS.—

6 (1) DECISION DEADLINE.—For proposals that  
7 must also obtain authorization from the Federal En-  
8 ergy Regulatory Commission or the United States  
9 Maritime Administration to site, construct, expand,  
10 or operate LNG export facilities, the Department of  
11 Energy shall issue a final decision on any applica-  
12 tion for the authorization to export natural gas  
13 under section 3 of the Natural Gas Act (15 U.S.C.  
14 717b) not later than 30 days after the later of—

15 (A) the conclusion of the review to site,  
16 construct, expand, or operate the LNG facilities  
17 required by the National Environmental Policy  
18 Act of 1969 (42 U.S.C. 4321 et seq.); or

19 (B) the date of enactment of this Act.

20 (2) CONCLUSION OF REVIEW.—For purposes of  
21 paragraph (1), review required by the National En-  
22 vironmental Policy Act of 1969 shall be considered  
23 concluded—

24 (A) for a project requiring an Environ-  
25 mental Impact Statement, 30 days after publi-

1 cation of a Final Environmental Impact State-  
2 ment;

3 (B) for a project for which an Environ-  
4 mental Assessment has been prepared, 30 days  
5 after publication by the Department of Energy  
6 of a Finding of No Significant Impact; and

7 (C) upon a determination by the lead agen-  
8 cy that an application is eligible for a categor-  
9 ical exclusion pursuant National Environmental  
10 Policy Act of 1969 implementing regulations.

11 (3) JUDICIAL ACTION.—(A) The United States  
12 Court of Appeals for the circuit in which the export  
13 facility will be located pursuant to an application de-  
14 scribed in paragraph (1) shall have original jurisdic-  
15 tion over any civil action for the review of—

16 (i) an order issued by the Department of  
17 Energy with respect to such application; or

18 (ii) the Department of Energy's failure to  
19 issue a final decision on such application.

20 (B) If the Court in a civil action described in  
21 subparagraph (A) finds that the Department of En-  
22 ergy has failed to issue a final decision on the appli-  
23 cation as required under paragraph (1), the Court  
24 shall order the Department of Energy to issue such

1 final decision not later than 30 days after the  
2 Court's order.

3 (C) The Court shall set any civil action brought  
4 under this paragraph for expedited consideration  
5 and shall set the matter on the docket as soon as  
6 practical after the filing date of the initial pleading.

7 (b) PUBLIC DISCLOSURE OF EXPORT DESTINA-  
8 TIONS.—Section 3 of the Natural Gas Act (15 U.S.C.  
9 717b) is amended by adding at the end the following:

10 “(g) PUBLIC DISCLOSURE OF LNG EXPORT DES-  
11 TINATIONS.—As a condition for approval of any authoriza-  
12 tion to export LNG, the Secretary of Energy shall require  
13 the applicant to publicly disclose the specific destination  
14 or destinations of any such authorized LNG exports.”.

15 **SEC. 1091. SENSE OF CONGRESS REGARDING THE REPORT-**  
16 **ING OF THE MV-22 MISHAP IN MARANA, ARI-**  
17 **ZONA, ON APRIL 8, 2000.**

18 It is the sense of Congress that—

19 (1) in the report accompanying H.R. 1735 of  
20 the 114th Congress (House Report 114–102), the  
21 Committee on Armed Services of the House of Rep-  
22 resentatives encouraged the Secretary of Defense to  
23 “publicly clarify the causes of the MV-22 mishap at  
24 Marana Northwest Regional Airport, Arizona, in a

1 way consistent with the results of all investigations  
2 as soon as possible”;

3 (2) the Deputy Secretary of Defense Robert O.  
4 Work did an excellent job reviewing the investiga-  
5 tions of such mishap and concluded that there was  
6 a misrepresentation of facts by the media which in-  
7 correctly identified pilot error as the cause of the  
8 mishap which the Deputy Secretary publicly made  
9 known in March 2016; and

10 (3) Congress is grateful for the successful con-  
11 clusion to this tragic situation.

12 **SEC. 1092. TRANSFER OF SURPLUS FIREARMS TO COR-**  
13 **PORATION FOR THE PROMOTION OF RIFLE**  
14 **PRACTICE AND FIREARMS SAFETY.**

15 (a) IN GENERAL.—Section 40728(h) of title 36,  
16 United States Code, is amended—

17 (1) by striking “(1) Subject to paragraph (2),  
18 the Secretary may transfer” and inserting “The Sec-  
19 retary shall transfer”;

20 (2) by striking “The Secretary shall determine  
21 a reasonable schedule for the transfer of such sur-  
22 plus pistols.”; and

23 (3) by striking paragraph (2).

1 (b) PILOT PROGRAM.—Section 1087 of National De-  
2 fense Authorization Act for Fiscal Year 2016 (Public Law  
3 114–92; 129 Stat. 1012) is amended—

4 (1) in subsection (b)(1)—

5 (A) by striking “may” each place it ap-  
6 pears and inserting “shall”; and

7 (B) by striking “not more than 10,000”;  
8 and

9 (2) by striking subsection (c).

10 **SEC. 1093. SENSE OF CONGRESS REGARDING THE IMPOR-**  
11 **TANCE OF PANAMA CITY, FLORIDA, TO THE**  
12 **HISTORY AND FUTURE OF THE ARMED**  
13 **FORCES.**

14 (a) FINDINGS.—Congress makes the following find-  
15 ings:

16 (1) On December 6, 1941—one day before the  
17 attack on Pearl Harbor—the War Department es-  
18 tablished Tyndall Field as an Army Air Force gun-  
19 nery school in Panama City, Florida.

20 (2) Tyndall Field was named in honor of native  
21 Floridian Lieutenant Francis B. Tyndall, who re-  
22 ceived the U.S. Air Force flying ace designation for  
23 his service in the First World War.

24 (3) Tyndall Field became an important center  
25 for aerial gunnery training during the Second World

1 War, hosting training missions using aircraft includ-  
2 ing A-33, O-47, AT-6, Martin B-26 Marauders, and  
3 B-17 bombers.

4 (4) On January 13, 1948, Tyndall Field be-  
5 came Tyndall Air Force Base and was an active site  
6 for air training and defense throughout the Cold  
7 War.

8 (5) Tyndall AFB is now home to the First Air  
9 Force as well as the 325th Fighter Wing Head-  
10 quarters and their F-22 Raptors.

11 (6) The 325th Fighter Wing has been instru-  
12 mental to national security at such crucial junctures  
13 as the Cuban Missile Crisis, throughout the Cold  
14 War, and more recently in intercepting unidentified  
15 aircraft and supporting anti-smuggling efforts.

16 (7) On July 20, 1945, the Navy Mine Counter-  
17 measure Station was established in Panama City.

18 (8) The Navy Mine Countermeasure Station de-  
19 veloped into the Naval Support Activity Panama  
20 City (NSAPC), which has faithfully carried out its  
21 mission since its inception and continues to support  
22 the crucial efforts and important research of tenant  
23 command organizations such as the Naval Surface  
24 Warfare Center: Panama City Division (NSWC



1 PCD) and the Navy Experimental Diving Unit  
2 (NEDU).

3 (9) Research performed at NSWC PCD has  
4 been integral to equipping the Navy with the per-  
5 sonnel and technology necessary to maintaining its  
6 status as the world's greatest and most techno-  
7 logically advanced.

8 (10) NSWC PCD's newest facility, the Littoral  
9 Warfare Research Facility, is one of the Navy's  
10 major research, development, test, and evaluation  
11 laboratories and where standards for weapons inte-  
12 gration on Littoral Combat Ships are often devel-  
13 oped.

14 (11) NEDU is a global hub of research, devel-  
15 opment, and testing for undersea operations.

16 (12) During the Second World War, the Wain-  
17 wright Shipyard in Panama City built over 100 ves-  
18 sels for the war effort and employed over 15,000  
19 people.

20 (13) Panama City's shipbuilding legacy con-  
21 tinues as home to one of today's most prolific do-  
22 mestic shipbuilders, Eastern Shipbuilding.

23 (14) The Department of Defense is the largest  
24 employer in Panama City, where many of the resi-

1       dents and their relatives have proudly served in the  
2       Armed Forces for generations.

3       (b) SENSE OF CONGRESS.—Congress—

4             (1) commends the longstanding dedication and  
5       contribution to the Armed Forces by the people of  
6       Panama City, both through the legacy of naval ship-  
7       building and through their ongoing commitment to  
8       support the mission of Panama City’s military in-  
9       stallations and the personnel assigned to them;

10            (2) honors the members of the Armed Forces  
11       who have trained and served at the several military  
12       installations in and around Panama City;

13            (3) recognizes the contribution of the industry  
14       and workforce of Panama City to naval shipbuilding;  
15       and

16            (4) encourages the recognition of the impor-  
17       tance of Panama City to the history of the Armed  
18       Forces by Congress, the Air Force, the Navy, and  
19       the American people by honoring the contribution of  
20       the people of Panama City to the defense of the  
21       United States.

22       **SEC. 1094. PROTECTIONS RELATING TO CIVIL RIGHTS AND**  
23                                   **DISABILITIES.**

24       Any branch or agency of the Federal Government  
25       shall, with respect to any religious corporation, religious

1 association, religious educational institution, or religious  
2 society that is a recipient of or offeror for a Federal Gov-  
3 ernment contract, subcontract, grant, purchase order, or  
4 cooperative agreement, provide protections and exemp-  
5 tions consistent with sections 702(a) and 703(e)(2) of the  
6 Civil Rights Act of 1964 (42 U.S.C. 2000e-1(a) and 42  
7 U.S.C. 2000e-2(e)(2)) and section 103(d) of the Ameri-  
8 cans with Disabilities Act of 1990 (42 U.S.C. 12113(d)).

9 **SEC. 1095. NONAPPLICABILITY OF CERTAIN EXECUTIVE**  
10 **ORDER TO DEPARTMENT OF DEFENSE AND**  
11 **NATIONAL NUCLEAR SECURITY ADMINISTRA-**  
12 **TION.**

13 The provisions of Executive Order 13673 and any im-  
14 plementing rules or regulations shall not apply to the ac-  
15 quisition, contracting, contract administration, source se-  
16 lection, or any other activities of the Department of De-  
17 fense or the National Nuclear Security Administration.  
18 The Secretary of Defense and the Administrator for Nu-  
19 clear Security may not issue, or be required to comply  
20 with, any policy, guidance, or rules to carry out such exec-  
21 utive order or otherwise implement any provision of such  
22 executive order or any related implementation rules or reg-  
23 ulations.

1 **SEC. 1096. DETERMINATION AND DISCLOSURE OF TRANS-**  
2 **PORTATION COSTS INCURRED BY SEC-**  
3 **RETARY OF DEFENSE FOR CONGRESSIONAL**  
4 **TRIPS OUTSIDE THE UNITED STATES.**

5 (a) DETERMINATION AND DISCLOSURE OF COSTS BY  
6 SECRETARY.—In the case of a trip taken by a Member,  
7 officer, or employee of the House of Representatives or  
8 Senate in carrying out official duties outside the United  
9 States for which the Department of Defense provides  
10 transportation, the Secretary of Defense shall—

11 (1) determine the cost of the transportation  
12 provided with respect to the Member, officer, or em-  
13 ployee; and

14 (2) provide the Member, officer, or employee  
15 with a written statement of the cost not later than  
16 10 days after completion of the trip involved.

17 (b) INCLUSION OF INFORMATION IN TRAVEL RE-  
18 PORTS.—Any Member, officer, or employee of the House  
19 of Representatives or Senate who takes a trip to which  
20 subsection (a) applies shall include the information con-  
21 tained in the written statement provided to the Member,  
22 officer, or employee under subsection (a)(2) with respect  
23 to the trip in any report that the Member, officer, or em-  
24 ployee is required to file with respect to the trip under  
25 any provision of law and under any provision of the Rules

1 of the House of Representatives or the Standing Rules of  
2 the Senate (as the case may be).

3 (c) EXCEPTIONS.—This section does not apply with  
4 respect to any trip the sole purpose of which is to visit  
5 one or more United States military installations or to visit  
6 United States military personnel in a war zone (or both).

7 (d) DEFINITIONS.—In this section:

8 (1) MEMBER.—The term “Member”, with re-  
9 spect to the House of Representatives, includes a  
10 Delegate or Resident Commissioner to the Congress.

11 (2) UNITED STATES.—The term “United  
12 States” means the several States, the District of Co-  
13 lumbia, the Commonwealth of Puerto Rico, the Com-  
14 monwealth of the Northern Mariana Islands, the  
15 Virgin Islands, Guam, American Samoa, and any  
16 other territory or possession of the United States.

17 (e) EFFECTIVE DATE.—This section shall apply with  
18 respect to trips taken on or after the date of the enact-  
19 ment of this Act, except that this section does not apply  
20 with respect to any trip which began prior to such date.

21 **SEC. 1097. WAIVER OF CERTAIN POLYGRAPH EXAMINATION**  
22 **REQUIREMENTS.**

23 The Secretary of Homeland Security, acting through  
24 the Commissioner of U.S. Customs and Border Protection,  
25 may waive the polygraph examination requirement under

1 section 3 of the Anti-Border Corruption Act of 2010 (Pub-  
2 lie Law 111–376) for any applicant who—

3 (1) the Commissioner determines is suitable for  
4 employment;

5 (2) holds a current, active Top Secret clearance  
6 and is able to access sensitive compartmented infor-  
7 mation;

8 (3) has a current single scope background in-  
9 vestigation;

10 (4) was not granted any waivers to obtain the  
11 clearance; and

12 (5) is a veteran (as such term is defined in sec-  
13 tion 2108 or 2109a of title 5, United States Code).

14 **TITLE XI—CIVILIAN PERSONNEL**  
15 **MATTERS**

16 **SEC. 1101. TEMPORARY DIRECT HIRE AUTHORITY FOR DO-**  
17 **MESTIC DEFENSE INDUSTRIAL BASE FACILI-**  
18 **TIES AND THE MAJOR RANGE AND TEST FA-**  
19 **CILITIES BASE.**

20 (a) **AUTHORITY.**—During fiscal years 2017 and  
21 2018, the Secretary of Defense may appoint, without re-  
22 gard to the provisions of subchapter I of chapter 33 of  
23 title 5, United States Code, other than sections 3303 and  
24 3328 of such title, qualified candidates to positions in the

1 competitive service at any defense industrial base facility  
2 or the Major Range and Test Facilities Base.

3 (b) REPORT.—Not later than 60 days after the end  
4 of fiscal year 2018, the Secretary of Defense shall submit  
5 a report to the Committees on Armed Services of the  
6 House of Representatives and the Senate on the use of  
7 the authority provided under subsection (a). Such report  
8 shall include the total number of individuals appointed  
9 under such authority and the effectiveness of such author-  
10 ity in fulfilling the manpower needs of the defense indus-  
11 trial base facilities or the Major Range and Test Facilities  
12 Base.

13 (c) DEFINITION.—In this section, the term “defense  
14 industrial base facility” means any Department of De-  
15 fense depot, arsenal, or shipyard located within the United  
16 States.

17 **SEC. 1102. TEMPORARY PERSONNEL FLEXIBILITIES FOR**  
18 **DOMESTIC DEFENSE INDUSTRIAL BASE FA-**  
19 **CILITIES AND MAJOR RANGE AND TEST FA-**  
20 **CILITIES BASE CIVILIAN PERSONNEL.**

21 (a) IN GENERAL.—Notwithstanding chapter 33 of  
22 title 5, United States Code, or any other provision of law  
23 relating to the examination, certification, and appointment  
24 of individuals in the competitive service, during fiscal  
25 years 2017 and 2018, an employee of a defense industrial

1 base facility or the Major Range and Test Facilities Base  
2 serving under a time-limited appointment in the competi-  
3 tive service is eligible to compete for a permanent appoint-  
4 ment in the competitive service at (A) any such facility,  
5 Base, or any other component of the Department of De-  
6 fense when such facility, Base, or component (as the case  
7 may be) is accepting applications from individuals within  
8 the facility, Base, or component's workforce under merit  
9 promotion procedures, or (B) any agency when the agency  
10 is accepting applications from individuals outside its own  
11 workforce under merit promotion procedures of the appli-  
12 cable agency, if—

13           (1) the employee was appointed initially under  
14 open, competitive examination under subchapter I of  
15 chapter 33 of such title to the time-limited appoint-  
16 ment;

17           (2) the employee has served under 1 or more  
18 time-limited appointments by a defense industrial  
19 base facility or the Major Range and Test Facilities  
20 Base for a period or periods totaling more than 24  
21 months without a break of 2 or more years; and

22           (3) the employee's performance has been at an  
23 acceptable level of performance throughout the pe-  
24 riod or periods (as the case may be) referred to in  
25 paragraph (2).



1 (b) WAIVER OF AGE REQUIREMENT.—In deter-  
2 mining the eligibility of a time-limited employee under this  
3 section to be examined for or appointed in the competitive  
4 service, the Office of Personnel Management or other ex-  
5 amining agency shall waive requirements as to age, unless  
6 the requirement is essential to the performance of the du-  
7 ties of the position.

8 (c) STATUS.—An individual appointed under this sec-  
9 tion—

10 (1) becomes a career-conditional employee, un-  
11 less the employee has otherwise completed the serv-  
12 ice requirements for career tenure; and

13 (2) acquires competitive status upon appoint-  
14 ment.

15 (d) FORMER EMPLOYEES.—A former employee of a  
16 defense industrial base facility or the Major Range and  
17 Test Facilities Base who served under a time-limited ap-  
18 pointment and who otherwise meets the requirements of  
19 this section shall be deemed a time-limited employee for  
20 purposes of this section if—

21 (1) such employee applies for a position covered  
22 by this section within the period of 2 years after the  
23 most recent date of separation; and

24 (2) such employee's most recent separation was  
25 for reasons other than misconduct or performance.

1 (e) DEFINITION.—In this section, the term “defense  
2 industrial base facility” means any Department of De-  
3 fense depot, arsenal, or shipyard located within the United  
4 States.

5 **SEC. 1103. ONE-YEAR EXTENSION OF TEMPORARY AUTHOR-**  
6 **ITY TO GRANT ALLOWANCES, BENEFITS, AND**  
7 **GRATUITIES TO CIVILIAN PERSONNEL ON OF-**  
8 **FICIAL DUTY IN A COMBAT ZONE.**

9 Paragraph (2) of section 1603(a) of the Emergency  
10 Supplemental Appropriations Act for Defense, the Global  
11 War on Terror, and Hurricane Recovery, 2006 (Public  
12 Law 109–234; 120 Stat. 443), as added by section 1102  
13 of the Duncan Hunter National Defense Authorization  
14 Act for Fiscal Year 2009 (Public Law 110–417; 122 Stat.  
15 4616) and as most recently amended by section 1102 of  
16 the National Defense Authorization Act for Fiscal Year  
17 2016 (Public Law 114–92; 129 Stat. 1022), is further  
18 amended by striking “2017” and inserting “2018”.

19 **SEC. 1104. ADVANCE PAYMENTS FOR EMPLOYEES RELO-**  
20 **CATING WITHIN THE UNITED STATES AND ITS**  
21 **TERRITORIES.**

22 (a) IN GENERAL.—Subsection (a) of section 5524a  
23 of title 5, United States Code, is amended—

24 (1) by striking “(a) The head” and inserting  
25 “(a)(1) The head”; and

1 (2) by adding at the end the following:

2 “(2) The head of each agency may provide for the  
3 advance payment of basic pay, covering not more than 6  
4 pay periods, to an employee who is assigned to a position  
5 in the agency that is located—

6 “(A) outside of the employee’s commuting area;

7 and

8 “(B) in the United States, the Commonwealth  
9 of Puerto Rico, the Commonwealth of the Northern  
10 Mariana Islands, or any territory or possession of  
11 the United States.”.

12 (b) CONFORMING AMENDMENTS.—Subsection (b) of  
13 such section is amended—

14 (1) in paragraph (1), by inserting “or assigned”  
15 after “appointed”; and

16 (2) in paragraph (2)(B)—

17 (A) by inserting “or assignment” after  
18 “appointment”; and

19 (B) by inserting “or assigned” after “ap-  
20 pointed”.

21 (c) CLERICAL AMENDMENTS.—

22 (1) SECTION HEADING.—The heading of such  
23 section is amended by inserting “**and employees**  
24 **relocating within the United States and**  
25 **its territories**” after “**appointees**”.

1           (2) TABLE OF SECTIONS.—The item relating to  
2           such section in the table of sections of chapter 55  
3           of such title is amended to read as follows:

“5524a. Advance payments for new appointees and employees relocating within  
the United States and its territories.”.

4 **SEC. 1105. PERMANENT AUTHORITY FOR ALTERNATIVE**  
5 **PERSONNEL PROGRAM FOR SCIENTIFIC AND**  
6 **TECHNICAL PERSONNEL.**

7           (a) PERMANENT AUTHORITY AND CODIFICATION.—  
8 Chapter 81 of title 10, United States Code, is amended  
9 by inserting after section 1589 a new section 1590 con-  
10 sisting of—

11           (1) a heading as follows:

12 **“§ 1590. Alternative personnel program for scientific**  
13 **and technical personnel”; and**

14           (2) a text consisting of the text of subsection  
15 (a), (b), (c), and (d) of section 1101 of the Strom  
16 Thurmond National Defense Authorization Act for  
17 Fiscal Year 1999 (Public Law 105–261; 5 U.S.C.  
18 3104 note).

19           (b) CONFORMING AMENDMENTS.—Section 1590 of  
20 title 10, United States Code, as added by subsection (a),  
21 is amended—

22           (1) in subsection (a)—

1 (A) by striking “During the program pe-  
2 riod specified in subsection (e)(1), the” and in-  
3 serting “The”; and

4 (B) by striking “of experimental use of”  
5 and inserting “to use”;

6 (2) in subsection (b)—

7 (A) by striking “, United States Code,” in  
8 paragraph (1); and

9 (B) by striking “United States Code,” in  
10 paragraph (2); and

11 (3) in subsection (d), by striking “, United  
12 States Code” in paragraphs (2) and (3) each place  
13 it appears.

14 (c) CLERICAL AMENDMENT.—The table of sections  
15 at the beginning of chapter 81 of such title is amended  
16 by inserting after the item relating to section 1589 the  
17 following new item:

“1590. Alternative personnel program for scientific and technical personnel.”.

18 (d) CONFORMING REPEAL.—Section 1101 of the  
19 Strom Thurmond National Defense Authorization Act for  
20 Fiscal Year 1999 (Public Law 105–261; 5 U.S.C. 3104  
21 note) is repealed.

1 **SEC. 1106. MODIFICATION TO INFORMATION TECHNOLOGY**  
2 **PERSONNEL EXCHANGE PROGRAM.**

3 Section 1110 of the National Defense Authorization  
4 Act for Fiscal Year 2010 (Public Law 111–84; 5 U.S.C.  
5 3702 note) is amended—

6 (1) in the section heading, by inserting  
7 “**CYBER AND**” before “**INFORMATION**”.

8 (2) in subsections (a)(1)(A), (a)(1)(C), and  
9 (g)(2), by inserting “cyber operations or” before “in-  
10 formation”;

11 (3) in subsection (g)(1), by inserting “to or”  
12 before “from”; and

13 (4) in subsection (h), by striking “10” and in-  
14 serting “50”.

15 **SEC. 1107. TREATMENT OF CERTAIN LOCALITIES FOR CAL-**  
16 **CULATION OF PER DIEM ALLOWANCES.**

17 (a) **IN GENERAL.**—Pursuant to section 5707 of title  
18 5, United States Code, the Administrator of General Serv-  
19 ices shall prescribe such regulations as are necessary to  
20 provide that, with respect to per diem rates for Ohio, the  
21 locality described as Dayton/Fairborn and the locality de-  
22 scribed as Cincinnati are considered 1 locality for purposes  
23 of establishing per diem allowance or maximum amount  
24 of reimbursement under section 5702(a)(2) of such title.

25 (b) **EFFECTIVE DATE.**—The adjustment of the treat-  
26 ment of localities described under subsection (a) shall be

1 effective on the same date as the application of the first  
2 recalculation of per diem allowances by the Administrator  
3 that occurs after the date of enactment of this Act.

4 **SEC. 1108. ELIGIBILITY OF EMPLOYEES IN A TIME-LIMITED**  
5 **APPOINTMENT TO COMPETE FOR A PERMA-**  
6 **NENT APPOINTMENT AT ANY FEDERAL AGEN-**  
7 **CY.**

8 Section 9602 of title 5, United States Code, is  
9 amended—

10 (1) in subsection (a) by striking “any land  
11 management agency or any other agency (as defined  
12 in section 101 of title 31) under the internal merit  
13 promotion procedures of the applicable agency” and  
14 inserting “such land management agency when such  
15 agency is accepting applications from individuals  
16 within the agency’s workforce under merit promotion  
17 procedures, or any agency, including a land manage-  
18 ment agency, when the agency is accepting applica-  
19 tions from individuals outside its own workforce  
20 under the merit promotion procedures of the appli-  
21 cable agency”; and

22 (2) in subsection (d) by inserting “of the agen-  
23 cy from which the former employee was most re-  
24 cently separated” after “deemed a time-limited em-  
25 ployee”.

1 **SEC. 1109. LIMITATION ON ADMINISTRATIVE LEAVE.**

2 (a) IN GENERAL.—Subchapter II of chapter 63 of  
3 title 5, United States Code, is amended by adding at the  
4 end the following:

5 **“§ 6330. Limitation on administrative leave**

6 “(a) IN GENERAL.—During any calendar year, an  
7 employee may not be placed on administrative leave, or  
8 any other paid non-duty status without charge to leave,  
9 for more than 14 total days for reasons relating to mis-  
10 conduct or performance. After an employee has been  
11 placed on administrative leave for 14 days, the employing  
12 agency shall return the employee to duty status, utilizing  
13 telework if available, and assign the employee to duties  
14 if such employee is not a threat to safety, the agency mis-  
15 sion, or Government property.

16 “(b) EXTENDED ADMINISTRATIVE LEAVE.—

17 “(1) IN GENERAL.—If an agency finds that an  
18 employee is a threat to safety, the agency mission,  
19 or Government property and upon the expiration of  
20 the 14-day period described in subsection (a), an  
21 agency head may place the employee on extended ad-  
22 ministrative leave for additional periods of not more  
23 than 30 days each.

24 “(2) REPORT.—For any additional period of 30  
25 days granted to the employee after the initial 30-day  
26 extension, the agency head shall submit to the Com-



1        mittee on Oversight and Government Reform in the  
2        House of Representatives, the agency’s authorizing  
3        committees of jurisdiction of the House of Rep-  
4        resentatives and the Senate, and the Committee on  
5        Homeland Security and Governmental Affairs of the  
6        Senate a report, not later than 5 business days after  
7        granting the additional period, containing—

8                “(A) title, position, office or agency sub-  
9                component, job series, pay grade, and salary of  
10              the employee on administrative leave;

11              “(B) a description of the work duties of  
12              the employee;

13              “(C) the reason the employee is on admin-  
14              istrative leave;

15              “(D) an explanation as to why the em-  
16              ployee is a threat to safety, the agency mission,  
17              or Government property;

18              “(E) an explanation as to why the em-  
19              ployee is not able to telework or be reassigned  
20              to another position within the agency;

21              “(F) in the case of a pending related inves-  
22              tigation of the employee—

23                      “(i) the status of such investigation;  
24                      and

1                   “(ii) the certification described in sub-  
2                   section (c)(1); and

3                   “(G) in the case of a completed related in-  
4                   vestigation of the employee—

5                   “(i) the results of such investigation;  
6                   and

7                   “(ii) the reason that the employee re-  
8                   mains on administrative leave.

9                   “(c) EXTENSION PENDING RELATED INVESTIGA-  
10                  TION.—

11                  “(1) IN GENERAL.—If an employee is under a  
12                  related investigation by an investigative entity at the  
13                  time an additional period described under subsection  
14                  (b)(2) is granted and, in the opinion of the inves-  
15                  tigative entity, additional time is needed to complete  
16                  the investigation, such entity shall certify to the ap-  
17                  plicable agency that such additional time is needed  
18                  and include in the certification an estimate of the  
19                  length of such additional time.

20                  “(2) LIMITATION.—The head of an agency may  
21                  not grant an additional period of administrative  
22                  leave described under subsection (b)(2) to an em-  
23                  ployee on or after the date that is 30 days after the  
24                  completion of a related investigation by an investiga-  
25                  tive entity.

1       “(d) DEFINITIONS.—In this section, the following  
2 definitions apply:

3           “(1) INVESTIGATIVE ENTITY.—The term ‘investigative entity’ means an internal investigative unit  
4 of the agency granting administrative leave, the Office of Inspector General, the Office of the Attorney  
5 General, the Office of the Attorney General, or the Office of Special Counsel.  
6

7           “(2) RELATED INVESTIGATION.—The term ‘related investigation’ means an investigation that per-  
8 tains to the underlying reasons an employee was  
9 placed on administrative leave.”  
10

11       (b) EFFECTIVE DATE.—The amendment made by  
12 subsection (a) shall begin to apply 90 days after the date  
13 of enactment of this Act.  
14

15       (c) RULES OF CONSTRUCTION.—Nothing in the  
16 amendment made by subsection (a) shall be construed  
17 to—

18           (1) supersede the provisions of chapter 75 of  
19 title 5, United States Code; or

20           (2) limit the number of days that an employee  
21 may be placed on administrative leave, or any other  
22 paid non-duty status without charge to leave, for  
23 reasons unrelated to misconduct or performance.

24       (d) CLERICAL AMENDMENT.—The table of sections  
25 for subchapter II of chapter 63 of title 5, United States

1 Code, is amended by adding after the item relating to sec-  
2 tion 6329 the following new item:

“6330. Limitation on administrative leave.”.

3 **SEC. 1110. RECORD OF INVESTIGATION OF PERSONNEL AC-**  
4 **TION IN SEPARATED EMPLOYEE’S OFFICIAL**  
5 **PERSONNEL FILE.**

6 (a) IN GENERAL.—Subchapter I of chapter 33 of title  
7 5, United States Code, is amended by inserting after sec-  
8 tion 3321 the following:

9 **“§ 3322. Voluntary separation before resolution of**  
10 **personnel investigation**

11 “(a) With respect to any employee occupying a posi-  
12 tion in the competitive service or the excepted service who  
13 is the subject of a personnel investigation and resigns from  
14 Government employment prior to the resolution of such  
15 investigation, the head of the agency from which such em-  
16 ployee so resigns shall, if an adverse finding was made  
17 with respect to such employee pursuant to such investiga-  
18 tion, make a permanent notation in the employee’s official  
19 personnel record file. The head shall make such notation  
20 not later than 40 days after the date of the resolution of  
21 such investigation.

22 “(b) Prior to making a permanent notation in an em-  
23 ployee’s official personnel record file under subsection (a),  
24 the head of the agency shall—

1           “(1) notify the employee in writing within 5  
2           days of the resolution of the investigation and pro-  
3           vide such employee a copy of the adverse finding and  
4           any supporting documentation;

5           “(2) provide the employee with a reasonable  
6           time, but not less than 30 days, to respond in writ-  
7           ing and to furnish affidavits and other documentary  
8           evidence to show why the adverse finding was un-  
9           founded (a summary of which shall be included in  
10          any notation made to the employee’s personnel file  
11          under subsection (d)); and

12          “(3) provide a written decision and the specific  
13          reasons therefore to the employee at the earliest  
14          practicable date.

15          “(c) An employee is entitled to appeal the decision  
16          of the head of the agency to make a permanent notation  
17          under subsection (a) to the Merit Systems Protection  
18          Board under section 7701.

19          “(d)(1) If an employee files an appeal with the Merit  
20          Systems Protection Board pursuant to subsection (c), the  
21          agency head shall make a notation in the employee’s offi-  
22          cial personnel record file indicating that an appeal dis-  
23          puting the notation is pending not later than 2 weeks after  
24          the date on which such appeal was filed.

1           “(2) If the head of the agency is the prevailing party  
2 on appeal, not later than 2 weeks after the date that the  
3 Board issues the appeal decision, the head of the agency  
4 shall remove the notation made under paragraph (1) from  
5 the employee’s official personnel record file.

6           “(3) If the employee is the prevailing party on appeal,  
7 not later than 2 weeks after the date that the Board issues  
8 the appeal decision, the head of the agency shall remove  
9 the notation made under paragraph (1) and the notation  
10 of an adverse finding made under subsection (a) from the  
11 employee’s official personnel record file.

12           “(e) In this section, the term ‘personnel investigation’  
13 includes—

14                   “(1) an investigation by an Inspector General;  
15           and

16                   “(2) an adverse personnel action as a result of  
17           performance, misconduct, or for such cause as will  
18           promote the efficiency of the service under chapter  
19           43 or chapter 75.”.

20           (b) APPLICATION.—The amendment made by sub-  
21           section (a) shall apply to any employee described in section  
22           3322 of title 5, United States Code, (as added by such  
23           subsection) who leaves the service after the date of enact-  
24           ment of this Act.

1 (c) CLERICAL AMENDMENT.—The table of sections  
2 of subchapter I of chapter 33 of title 5, United States  
3 Code, is amended by inserting after the item relating to  
4 section 3321 the following:

“3322. Voluntary separation before resolution of personnel investigation.”.

5 **SEC. 1111. REVIEW OF OFFICIAL PERSONNEL FILE OF**  
6 **FORMER FEDERAL EMPLOYEES BEFORE RE-**  
7 **HIRING.**

8 (a) IN GENERAL.—Subchapter I of chapter 33 of title  
9 5, United States Code, is amended by adding at the end  
10 the following:

11 **“§ 3330e. Review of official personnel file of former**  
12 **Federal employees before rehiring**

13 “(a) If a former Government employee is a candidate  
14 for a position within the competitive service or the ex-  
15 cepted service, prior to making any determination with re-  
16 spect to the appointment or reinstatement of such em-  
17 ployee to such position, the appointing authority shall re-  
18 view and consider the information relating to such employ-  
19 ee’s former period or periods of service in such employee’s  
20 official personnel record file.

21 “(b) In subsection (a), the term ‘former Government  
22 employee’ means an individual whose most recent position  
23 with the Government prior to becoming a candidate as de-  
24 scribed under subsection (a) was within the competitive  
25 service or the excepted service.

1 “(c) The Office of Personnel Management shall pre-  
2 scribe regulations to carry out the purpose of this sec-  
3 tion.”.

4 (b) APPLICATION.—The amendment made by sub-  
5 section (a) shall apply to any former Government em-  
6 ployee (as described in section 3330e of title 5, United  
7 States Code, as added by such subsection) appointed or  
8 reinstated on or after the date that is 180 days after the  
9 date of enactment of this Act.

10 (c) CLERICAL AMENDMENT.—The table of sections  
11 of subchapter I of chapter 33 of title 5, United States  
12 Code, is amended by adding at the end the following:

“3330e. Review of official personnel file of former Federal employees before re-  
hiring.”.

13 **TITLE XII—MATTERS RELATING**  
14 **TO FOREIGN NATIONS**  
15 **Subtitle A—Assistance and**  
16 **Training**

17 **SEC. 1201. ONE-YEAR EXTENSION OF LOGISTICAL SUPPORT**  
18 **FOR COALITION FORCES SUPPORTING CER-**  
19 **TAIN UNITED STATES MILITARY OPER-**  
20 **ATIONS.**

21 Section 1234 of the National Defense Authorization  
22 Act for Fiscal Year 2008 (Public Law 110–181; 122 Stat.  
23 394), as most recently amended by section 1201 of the  
24 National Defense Authorization Act for Fiscal Year 2016



1 (Public Law 114–92; 129 Stat. 1035), is further amend-  
2 ed—

3 (1) in subsection (a), by striking “fiscal year  
4 2016” and inserting “fiscal year 2017”;

5 (2) in subsection (d), by striking “during the  
6 period beginning on October 1, 2015, and ending on  
7 December 31, 2016” and inserting “during the pe-  
8 riod beginning on October 1, 2016, and ending on  
9 December 31, 2017”; and

10 (3) in subsection (e)(1), by striking “December  
11 31, 2016” and inserting “December 31, 2017”.

12 **SEC. 1202. EXTENSION OF AUTHORITY FOR TRAINING OF**  
13 **GENERAL PURPOSE FORCES OF THE UNITED**  
14 **STATES ARMED FORCES WITH MILITARY AND**  
15 **OTHER SECURITY FORCES OF FRIENDLY**  
16 **FOREIGN COUNTRIES.**

17 Section 1203(h) of the National Defense Authoriza-  
18 tion Act for Fiscal Year 2014 (Public Law 113–66; 127  
19 Stat. 894; 10 U.S.C. 2011 note) is amended by striking  
20 “September 30, 2017” and inserting “December 31,  
21 2019”.

1 **SEC. 1203. MODIFICATION AND EXTENSION OF AUTHORITY**  
2 **TO CONDUCT ACTIVITIES TO ENHANCE THE**  
3 **CAPABILITY OF FOREIGN COUNTRIES TO RE-**  
4 **SPOND TO INCIDENTS INVOLVING WEAPONS**  
5 **OF MASS DESTRUCTION.**

6 (a) LIMITATION ON AVAILABILITY OF AUTHORITY  
7 FOR OTHER COUNTRIES.—Subsection (b) of section 1204  
8 of the National Defense Authorization Act for Fiscal Year  
9 2014 (Public Law 113–66; 127 Stat. 896; 10 U.S.C. 401  
10 note) is amended by striking “of the Secretary’s inten-  
11 tion” and inserting “not later than 48 hours after the Sec-  
12 retary makes a determination”.

13 (b) AVAILABILITY OF FUNDS.—Subsection (d)(1) of  
14 such section is amended to read as follows:

15 “(1) FUNDS AVAILABLE.—Of the funds author-  
16 ized to be appropriated for the Department of De-  
17 fense for Operation and Maintenance, Defense-wide,  
18 and available for the Defense Threat Reduction  
19 Agency for a fiscal year, not more than \$20,000,000  
20 may be made available for assistance under this sec-  
21 tion for such fiscal year.”.

22 (c) NOTICE TO CONGRESS ON CERTAIN ASSIST-  
23 ANCE.—Subsection (e) of such section, as amended by sec-  
24 tion 1202 of the Carl Levin and Howard P. “Buck”  
25 McKeon National Defense Authorization Act for Fiscal

1 Year 2015 (Public Law 113–291; 128 Stat. 3530), is fur-  
2 ther amended—

3 (1) by striking “If the amount” and inserting  
4 “If the Secretary of Defense determines that the  
5 amount”;

6 (2) by striking “the Secretary of Defense shall  
7 notify” and inserting “the Secretary shall notify”;  
8 and

9 (3) by striking “of that fact” and inserting “of  
10 such determination not later than 48 hours after  
11 making the determination”.

12 (d) EXPIRATION.—Subsection (h) of such section, as  
13 amended by section 1273 of the National Defense Author-  
14 ization Act for Fiscal Year 2016 (Public Law 114–92; 129  
15 Stat. 1076), is further amended by striking “September  
16 30, 2019” and inserting “September 30, 2020”.

17 (e) EFFECTIVE DATE.—The amendments made by  
18 this section take effect on the date of the enactment of  
19 this Act and apply with respect to assistance authorized  
20 to be provided under subsection (a) of section 1204 of the  
21 National Defense Authorization Act for Fiscal Year 2014  
22 on or after such date of enactment.

1 **SEC. 1204. EXTENSION OF AUTHORITY FOR SUPPORT OF**  
2 **SPECIAL OPERATIONS TO COMBAT TER-**  
3 **RORISM.**

4 Subsection (h) of section 1208 of the Ronald W.  
5 Reagan National Defense Authorization Act for Fiscal  
6 Year 2005 (Public Law 108–375; 118 Stat. 2086), as  
7 most recently amended by section 1208(b) of the Carl  
8 Levin and Howard P. “Buck” McKeon National Defense  
9 Authorization Act for Fiscal Year 2015 (Public Law 113–  
10 291; 128 Stat. 3541), is further amended by striking  
11 “2017” and inserting “2020”.

12 **SEC. 1205. MODIFICATION AND CODIFICATION OF REPORT-**  
13 **ING REQUIREMENTS RELATING TO SECURITY**  
14 **COOPERATION AUTHORITIES.**

15 (a) ANNUAL REPORT REQUIRED.—Subsection (a) of  
16 section 1211 of the Carl Levin and Howard P. “Buck”  
17 McKeon National Defense Authorization Act for Fiscal  
18 Year 2015 (Public Law 113–291; 128 Stat. 3544) is  
19 amended—

20 (1) by striking “BIENNIAL” and all that follows  
21 through “the Secretary of Defense” and inserting  
22 “ANNUAL REPORT REQUIRED.—Not later than Jan-  
23 uary 31 of each year through January 31, 2021, the  
24 Secretary of Defense”;

1           (2) by striking “congressional defense commit-  
2           tees” and inserting “appropriate congressional com-  
3           mittees”;

4           (3) by striking “security assistance” and insert-  
5           ing “assistance”; and

6           (4) by striking “the two fiscal years” and in-  
7           serting “the fiscal year”.

8           (b) ELEMENTS OF REPORT.—Subsection (b) of such  
9           section is amended—

10           (1) in paragraph (1), by inserting “, duration,”  
11           after “purpose”;

12           (2) in paragraph (2), by striking “The cost”  
13           and inserting “The cost and expenditures”;

14           (3) by adding at the end the following:

15           “(4) For each foreign country in which the  
16           training, equipment, or other assistance or reim-  
17           bursement was provided, a description of the extent  
18           of participation, if any, by the military forces and  
19           security forces or other government organizations of  
20           such foreign country.

21           “(5) The number of members of the Armed  
22           Forces involved in providing such training, equip-  
23           ment, or assistance and a description of the military  
24           benefits for such members involved in providing such  
25           training, equipment or assistance.

1           “(6) A summary, by authority, of the activities  
2 carried out under each authority specified in sub-  
3 section (c).”.

4           (c) MODIFICATION TO SPECIFIED AUTHORITIES.—  
5 Subsection (c) of such section is amended—

6           (1) by striking paragraph (1) and inserting the  
7 following:

8           “(1) Sections 256, 263, 271, 272, 273, 281,  
9 284, 285, 286, and 287.”.

10          (2) by striking paragraphs (4), (5), (7), and  
11 (11);

12          (3) by redesignating paragraphs (6), (8), (9),  
13 (10), and (12) through (17) as paragraphs (4)  
14 through (13), respectively;

15          (4) by adding at the end the following:

16          “(14) Section 401, relating to humanitarian  
17 and civic assistance provided in conjunction with  
18 military operations.

19          “(15) Section 1206 of the Carl Levin and How-  
20 ard P. ‘Buck’ McKeon National Defense Authoriza-  
21 tion Act for Fiscal Year 2015 (128 Stat. 3538; 10  
22 U.S.C. 2282 note), relating to authority to conduct  
23 human rights training of security forces and associ-  
24 ated security ministries of foreign countries.

1           “(16) Section 1534 of the Carl Levin and How-  
2           ard P. ‘Buck’ McKeon National Defense Authoriza-  
3           tion Act for Fiscal Year 2015 (128 Stat. 3616), re-  
4           lating to the Counterterrorism Partnerships Fund.

5           “(17) Section 1203 of the National Defense  
6           Authorization Act for Fiscal Year 2014 (Public Law  
7           113–66; 127 Stat. 894; 10 U.S.C. 2011 note), relat-  
8           ing to training of general purpose forces of the  
9           United States Armed Forces with military and other  
10          security forces of friendly foreign countries.”; and

11          (5) by striking “of title 10, United States  
12          Code” each place it appears.

13          (d) FORM.—Subsection (e) of such section is amend-  
14          ed by adding “that may also include other sensitive infor-  
15          mation” after “annex”.

16          (e) CODIFICATION OF SECTION 1211 OF FY 2015  
17          NDAA.—

18          (1) CODIFICATION.—Chapter 11 of title 10,  
19          United States Code, as amended by section 1261 of  
20          this Act, is further amended by inserting after sec-  
21          tion 251 a new section 252 consisting of—

22                  (A) a heading as follows:

1 **“§ 252. Annual report on programs carried out by the**  
2 **Department of Defense to provide train-**  
3 **ing, equipment, or other assistance or re-**  
4 **imbursement to foreign security forces”;**  
5 **and**

6 (B) a text consisting of the text of sub-  
7 sections (a) through (e) of section 1211 of the  
8 Carl Levin and Howard P. “Buck” McKeon  
9 National Defense Authorization Act for Fiscal  
10 Year 2015 (Public Law 113–291; 128 Stat.  
11 3544), as amended by subsections (a) through  
12 (d) of this section.

13 (2) CONFORMING REPEAL.—Section 1211 of  
14 the Carl Levin and Howard P. “Buck” McKeon Na-  
15 tional Defense Authorization Act for Fiscal Year  
16 2015 (Public Law 113–291; 128 Stat. 3544), as  
17 amended by subsections (a) through (d) of this sec-  
18 tion, is repealed.

19 (f) REPEAL OF OTHER REPORTING REQUIRE-  
20 MENTS.—

21 (1) ANNUAL REPORT ON HUMANITARIAN AND  
22 CIVIC ASSISTANCE ACTIVITIES.—Section 401 of title  
23 10, United States Code, is amended—

24 (A) by striking subsection (d); and

25 (B) by redesignating subsection (e) as sub-  
26 section (d).



1           (2) SEMI-ANNUAL REPORTS ON COUNTERTER-  
2           RORISM PARTNERSHIPS FUND.—Section 1534 of the  
3           Carl Levin and Howard P. “Buck” McKeon Na-  
4           tional Defense Authorization Act for Fiscal Year  
5           2015 (Public Law 113–291; 128 Stat. 3616) is  
6           amended—

7                   (A) by striking subsection (g); and

8                   (B) by redesignating subsection (h) as sub-  
9           section (g).

10          (3) ANNUAL REPORT ON USE OF AUTHORITY TO  
11          TRAIN GENERAL PURPOSE FORCES OF THE UNITED  
12          STATES ARMED FORCES WITH MILITARY AND OTHER  
13          SECURITY FORCES OF FRIENDLY FOREIGN COUN-  
14          TRIES.—Section 1203 of the National Defense Au-  
15          thorization Act for Fiscal Year 2014 (Public Law  
16          113–66; 127 Stat. 894; 10 U.S.C. 2011 note) is  
17          amended—

18                   (A) in subsection (a)(1), by striking “sub-  
19           section (f)” and inserting “subsection (e)”;

20                   (B) by striking subsection (e); and

21                   (C) by redesignating subsections (f), (g),  
22           and (h) as subsections (e), (f), and (g), respec-  
23           tively.

24          (4) ANNUAL REPORT ON USE OF AUTHORITY  
25          FOR NATIONAL GUARD STATE PARTNERSHIP PRO-

1       GRAM.—Section 1205 of the National Defense Au-  
2       thorization Act for Fiscal Year 2014 (Public Law  
3       113–66; 127 Stat. 897; 32 U.S.C. 107 note) is  
4       amended—

5               (A) by striking subsection (f); and

6               (B) by redesignating subsection (g), sub-  
7       section (h), the second subsection (h), and sub-  
8       section (i) as subsections (f), (g), (h), and (i),  
9       respectively.

10 **SEC. 1206. INDEPENDENT ASSESSMENT OF DEPARTMENT**  
11                   **OF DEFENSE SECURITY COOPERATION PRO-**  
12                   **GRAMS.**

13       (a) **ASSESSMENT REQUIRED.**—

14               (1) **IN GENERAL.**—The Secretary of Defense  
15       shall enter into an agreement with a federally fund-  
16       ed research and development center, or another ap-  
17       propriate independent entity, with expertise in secu-  
18       rity cooperation to conduct an assessment of the  
19       Strategic Framework for Department of Defense Se-  
20       curity Cooperation.

21               (2) **ELEMENTS.**—The assessment under para-  
22       graph (1) shall include the following:

23               (A) An assessment of each of the elements  
24       of the Strategic Framework for Department of  
25       Defense Security Cooperation, as directed by

1 section 1202 of the National Defense Author-  
2 ization Act for Fiscal Year 2016 (Public Law  
3 114–92; 129 Stat. 1036; 10 U.S.C. 113 note).

4 (B) An assessment of the extent to which  
5 security cooperation programs, individually and  
6 in combination, as identified in the Comptroller  
7 General Inventory of Department of Defense  
8 Security Cooperation Programs directed in the  
9 committee report (H. Rept. 114–102) accom-  
10 panying the National Defense Authorization  
11 Act for Fiscal Year 2016, and any other rel-  
12 evant studies, contribute to the strategic goals,  
13 primary objectives, priorities, and desired end-  
14 states of Department of Defense security co-  
15 operation programs.

16 (C) Any other matters the entity that con-  
17 ducts the assessment considers appropriate.

18 (b) REPORT REQUIRED.—

19 (1) IN GENERAL.—Not later than November 1,  
20 2017, the Secretary of Defense shall submit to the  
21 congressional defense committees, the Committee on  
22 Foreign Relations of the Senate, and the Committee  
23 on Foreign Affairs of the House of Representatives  
24 a report that includes the assessment under sub-

1 section (a) and any other matters the Secretary con-  
2 siders appropriate.

3 (2) FORM.—The report required under para-  
4 graph (1) shall be submitted in unclassified form,  
5 but may include a classified annex.

6 **Subtitle B—Matters Relating to**  
7 **Afghanistan and Pakistan**

8 **SEC. 1211. EXTENSION AND MODIFICATION OF COM-**  
9 **MANDERS' EMERGENCY RESPONSE PRO-**  
10 **GRAM.**

11 (a) EXTENSION.—Section 1201 of the National De-  
12 fense Authorization Act for Fiscal Year 2012 (Public Law  
13 112–81; 125 Stat. 1619), as most recently amended by  
14 section 1211 of the National Defense Authorization Act  
15 for Fiscal Year 2016 (Public Law 114–92; 129 Stat.  
16 1042), is further amended—

17 (1) in subsection (a)—

18 (A) by striking “During fiscal year 2016”  
19 and inserting “During the period beginning on  
20 October 1, 2016, and ending on December 31,  
21 2017”; and

22 (B) by striking “in such fiscal year” and  
23 inserting “in such period”;

24 (2) in subsection (b), by striking “fiscal year  
25 2016” and inserting “fiscal year 2017”; and

1           (3) in subsection (f), by striking “in fiscal year  
2           2016” and inserting “during the period beginning  
3           on October 1, 2016, and ending on December 31,  
4           2017”.

5           (b) AUTHORITY FOR CERTAIN PAYMENTS TO RE-  
6 DRESS INJURY AND LOSS IN IRAQ.—

7           (1) IN GENERAL.—During the period beginning  
8           on October 1, 2016, and ending on December 31,  
9           2017, amounts available pursuant to section 1201 of  
10          the National Defense Authorization Act for Fiscal  
11          Year 2012, as amended by this section, shall also be  
12          available for ex gratia payments for damage, per-  
13          sonal injury, or death that is incident to combat op-  
14          erations of the Armed Forces in Iraq.

15          (2) NOTICE AND WAIT.—The authority in this  
16          subsection may not be used until 30 days after the  
17          date on which the Secretary of Defense submits to  
18          the congressional defense committees a report set-  
19          ting forth the following:

20                 (A) The amount that will be used for pay-  
21                 ments pursuant to this subsection.

22                 (B) The manner in which claims for pay-  
23                 ments shall be verified.

24                 (C) The officers or officials who shall be  
25                 authorized to approve claims for payments.

1                   (D) The manner in which payments shall  
2                   be made.

3                   (3) LIMITATION ON AMOUNT AVAILABLE.—The  
4                   total amount of payments made pursuant to this  
5                   subsection during the period beginning on October  
6                   1, 2016, and ending on December 31, 2017, may  
7                   not exceed \$5,000,000.

8                   (4) AUTHORITIES APPLICABLE TO PAYMENT.—  
9                   Any payment made pursuant to this subsection shall  
10                  be made in accordance with the authorities and limi-  
11                  tations in section 8121 of the Department of De-  
12                  fense Appropriations Act, 2015 (division C of Public  
13                  Law 113–235), other than subsection (h) of such  
14                  section.

15                  (5) CONSTRUCTION WITH RESTRICTION ON  
16                  AMOUNT OF PAYMENTS.—For purposes of the appli-  
17                  cation of subsection (e) of such section 1201, as so  
18                  amended, to any payment pursuant to this sub-  
19                  section, such payment shall be deemed to be a  
20                  project described by such subsection (e).

1 **SEC. 1212. EXTENSION AND MODIFICATION OF AUTHORITY**  
2 **FOR REIMBURSEMENT OF CERTAIN COALI-**  
3 **TION NATIONS FOR SUPPORT PROVIDED TO**  
4 **UNITED STATES MILITARY OPERATIONS.**

5 (a) **EXTENSION.**—Subsection (a) of section 1233 of  
6 the National Defense Authorization Act for Fiscal Year  
7 2008 (Public Law 110–181; 122 Stat. 393), as most re-  
8 cently amended by section 1212 of the National Defense  
9 Authorization Act for Fiscal Year 2016 (Public Law 114–  
10 92; 129 Stat. 1043), is further amended by striking “fiscal  
11 year 2016” and inserting “the period beginning on Octo-  
12 ber 1, 2016, and ending on December 31, 2017,”.

13 (b) **LIMITATION ON AMOUNTS AVAILABLE.**—Sub-  
14 section (d)(1) of such section, as so amended, is further  
15 amended—

16 (1) in the second sentence, by striking “during  
17 fiscal year 2016 may not exceed \$1,160,000,000”  
18 and inserting “during the period beginning on Octo-  
19 ber 1, 2016, and ending on December 31, 2017,  
20 may not exceed \$1,100,000,000” ; and

21 (2) in the third sentence, by striking “fiscal  
22 year 2016” and inserting “the period beginning on  
23 October 1, 2016, and ending on December 31,  
24 2017,”.

25 (c) **EXTENSION OF NOTICE REQUIREMENT RELAT-**  
26 **ING TO REIMBURSEMENT OF PAKISTAN FOR SUPPORT**

1 PROVIDED BY PAKISTAN.—Section 1232(b)(6) of the Na-  
2 tional Defense Authorization Act for Fiscal Year 2008  
3 (122 Stat. 393), as most recently amended by section  
4 1212(c) of the National Defense Authorization Act for  
5 Fiscal Year 2016 (129 Stat. 1043), is further amended  
6 by striking “September 30, 2016” and inserting “Decem-  
7 ber 31, 2017”.

8 (d) EXTENSION OF LIMITATION ON REIMBURSE-  
9 MENT OF PAKISTAN PENDING CERTIFICATION ON PAKI-  
10 STAN.—Section 1227(d)(1) of the National Defense Au-  
11 thorization Act for Fiscal Year 2013 (Public Law 112–  
12 239; 126 Stat. 2001), as most recently amended by sec-  
13 tion 1212(d) of the National Defense Authorization Act  
14 for Fiscal Year 2016 (129 Stat. 1043), is further amended  
15 by striking “for fiscal year 2016 or any prior fiscal year”  
16 and inserting “for any period prior to December 31,  
17 2017”.

18 (e) ADDITIONAL LIMITATION ON REIMBURSEMENT  
19 OF PAKISTAN PENDING CERTIFICATION ON PAKISTAN.—  
20 Of the total amount of reimbursements and support au-  
21 thorized for Pakistan during the period beginning on Oc-  
22 tober 1, 2016, and ending on December 31, 2017, pursu-  
23 ant to the third sentence of section 1233(d)(1) of the Na-  
24 tional Defense Authorization Act for Fiscal Year 2008 (as  
25 amended by subsection (b)(2)), \$450,000,000 shall not be



1 eligible for the waiver under section 1227(d)(2) of the Na-  
2 tional Defense Authorization Act for Fiscal Year 2013  
3 (126 Stat. 2001) unless the Secretary of Defense certifies  
4 to the congressional defense committees that—

5 (1) Pakistan continues to conduct military oper-  
6 ations in North Waziristan that are contributing to  
7 significantly disrupting the safe haven and freedom  
8 of movement of the Haqqani Network in Pakistan;

9 (2) Pakistan has taken steps to demonstrate its  
10 commitment to prevent the Haqqani Network from  
11 using North Waziristan as a safe haven; and

12 (3) the Government of Pakistan actively coordi-  
13 nates with the Government of Afghanistan to re-  
14 strict the movement of militants, such as the  
15 Haqqani Network, along the Afghanistan-Pakistan  
16 border.

17 **SEC. 1213. EXTENSION OF AUTHORITY TO ACQUIRE PROD-**  
18 **UCTS AND SERVICES PRODUCED IN COUN-**  
19 **TRIES ALONG A MAJOR ROUTE OF SUPPLY**  
20 **TO AFGHANISTAN.**

21 Section 801(f) of the National Defense Authorization  
22 Act for Fiscal Year 2010 (Public Law 111–84; 123 Stat.  
23 2399), as most recently amended by section 1214 of the  
24 National Defense Authorization Act for Fiscal Year 2016  
25 (Public Law 114–92; 129 Stat. 1045), is further amended

1 by striking “December 31, 2016” and inserting “Decem-  
2 ber 31, 2017”.

3 **SEC. 1214. EXTENSION OF AUTHORITY TO TRANSFER DE-  
4 FENSE ARTICLES AND PROVIDE DEFENSE  
5 SERVICES TO THE MILITARY AND SECURITY  
6 FORCES OF AFGHANISTAN.**

7 (a) EXTENSION.—Subsection (h) of section 1222 of  
8 the National Defense Authorization Act for Fiscal Year  
9 2013 (Public Law 112–239; 126 Stat. 1992), as most re-  
10 cently amended by section 1215 of the National Defense  
11 Authorization Act for Fiscal Year 2016 (Public Law 114–  
12 92; 129 Stat. 1045), is further amended by striking “De-  
13 cember 31, 2016” and inserting “December 31, 2017”.

14 (b) QUARTERLY REPORTS.—Subsection (f)(1) of  
15 such section, as so amended, is further amended by strik-  
16 ing “March 31, 2017” and inserting “March 31, 2018”.

17 (c) EXCESS DEFENSE ARTICLES.—Subsection (i)(2)  
18 of such section, as so amended, is further amended by  
19 striking “, 2015, and 2016” each place it appears and  
20 inserting “, 2015, 2016, and 2017”.

21 **SEC. 1215. SENSE OF CONGRESS ON UNITED STATES POL-  
22 ICY AND STRATEGY IN AFGHANISTAN.**

23 (a) FINDINGS.—Congress finds the following:

1           (1) The United States continues to have vital  
2 national security interests in ensuring that Afghani-  
3 stan is a stable, sovereign country.

4           (2) President Obama signed a Strategic Part-  
5 nership Agreement and a Bilateral Security Agree-  
6 ment with the President of the Islamic Republic of  
7 Afghanistan, which commits the United States to  
8 the long-term security of, and defense cooperation  
9 with, the Government of Afghanistan and designates  
10 Afghanistan as a “major non-NATO ally”.

11          (3) The unity government in Afghanistan, led  
12 by President Ghani and Chief Executive Abdullah,  
13 should be applauded for their continued leadership  
14 and commitment to Afghanistan’s stability and secu-  
15 rity.

16          (4) Stability and security in Afghanistan rein-  
17 forces stability and security in the region.

18          (5) The best long-term guarantor of stability  
19 and security in Afghanistan is a stable unity govern-  
20 ment and a capable Afghan National Defense and  
21 Security Forces (ANDSF).

22          (6) The President’s current policy is to draw  
23 down from 9,800 to 5,500 United States troops by  
24 January 1, 2017. As the recent commander in Af-  
25 ghanistan, General John Campbell, testified to the

1 Senate Armed Services Committee, “the 5,500 [U.S.  
2 troops] plan was developed primarily around  
3 counterterrorism. There’s very limited train-advise-  
4 and-assist...in those numbers. To continue to build  
5 on the Afghan Security Forces, the gaps and seams  
6 in aviation, logistics, intelligence...we’d have to make  
7 some adjustments to that number.”.

8 (7) The President’s policy of limiting the num-  
9 ber of United States troops that the commander can  
10 employ in Afghanistan is hindering the effectiveness  
11 of the United States mission therein.

12 (8) Further, at the current policy of 9,800  
13 United States troops, the new commander of Oper-  
14 ation Resolute Support in Afghanistan, General  
15 John “Mick” Nicholson, agreed in testimony with  
16 the Senate Armed Services Committee that the secu-  
17 rity situation in Afghanistan has been deteriorating  
18 rather than improving.

19 (9) General John Campbell also stated  
20 “. . . Afghan shortfalls will persist beyond 2016. Ca-  
21 pability gaps still exist in fixed and rotary-wing avia-  
22 tion, combined arms operations, intelligence collec-  
23 tion and dissemination, and maintenance.”.

24 (10) General John Campbell further stated “I  
25 have the authority to protect coalition members

1       against any insurgents. . .to attack the Taliban just  
2       because they're Taliban, I do not have that author-  
3       ity.”.

4           (11) The Taliban have made territorial gains  
5       and are holding terrain in key geographic areas in  
6       Afghanistan, including in Helmand Province.

7           (12) The Taliban held the city of Kunduz, Af-  
8       ghanistan, which is the first time the Taliban have  
9       held a major city in Afghanistan in 14 years.

10          (13) The Haqqani Network, a designated for-  
11       eign terrorist organization aligned with the Taliban,  
12       is the most lethal group on the battlefield in Afghan-  
13       istan, and continues to provide safe haven to al-  
14       Qaeda.

15          (14) The Islamic State of Iraq and the Levant  
16       (ISIL) has established an affiliate in Afghanistan.

17          (15) Since the death of the Taliban's leader,  
18       Mullah Mohammad Omar, and the ascendance of  
19       Mullah Akhtar Mansoor and Saraj Haqqani, head of  
20       the Haqqani Network, to Taliban leadership, the  
21       Taliban have not engaged in political reconciliation  
22       negotiations with the Government of Afghanistan.

23          (16) The President has the statutory, legal au-  
24       thority to strike the Taliban and the Haqqani Net-  
25       work.

1 (b) SENSE OF CONGRESS.—It is the sense of Con-  
2 gress that—

3 (1) the President should authorize at least  
4 9,800 United States troops to continue the train,  
5 advise, and assist and counterterrorism missions in  
6 Afghanistan after 2016;

7 (2) the President should provide the United  
8 States commander in Afghanistan with the authority  
9 to unilaterally strike the Taliban and the Haqqani  
10 Network;

11 (3) the President should provide additional re-  
12 sources to strike the Islamic State of Iraq and the  
13 Levant (ISIL) in Afghanistan;

14 (4) the President should provide the United  
15 States commander in Afghanistan the authority to  
16 conduct the train, advise, and assist mission below  
17 the corps level of the Afghan National Defense and  
18 Security Forces (ANDSF);

19 (5) the United States should provide United  
20 States Armed Forces lift and close air support to  
21 ANDSF units until the ANDSF has a fully capable,  
22 organic lift and close air support capability and ca-  
23 pacity;

24 (6) the United States should provide monetary  
25 and advisory support for 352,000 ANDSF personnel

1 and 30,000 Afghan Local Police, including intel-  
2 ligence, surveillance, and reconnaissance support,  
3 through 2018;

4 (7) it should continue to be a top priority to  
5 provide United States Armed Forces deployed to Af-  
6 ghanistan with necessary medical, force protection,  
7 and combat search and rescue support; and

8 (8) United States military personnel who are  
9 tasked with the mission of providing combat search  
10 and rescue support, casualty evacuation, and medical  
11 support should not be counted as part of any force  
12 management level limitation on the number of  
13 United States ground forces in Afghanistan.

14 **SEC. 1216. SPECIAL IMMIGRANT STATUS FOR CERTAIN AF-**  
15 **GHANS.**

16 (a) ALIENS DESCRIBED.—Section 602(b)(2)(A)(ii)(I)  
17 of the Afghan Allies Protection Act of 2009 (8 U.S.C.  
18 1101 note) is amended to read as follows:

19 “(I)(aa) by, or on behalf of, the  
20 United States Government, in the  
21 case of an application for Chief of  
22 Mission approval submitted before  
23 May 31, 2016; or

24 “(bb) in the case of an applica-  
25 tion for Chief of Mission approval

1 submitted on or after May 31, 2016,  
2 in a capacity that required the alien—

3 “(AA) to serve as an inter-  
4 preter or translator for United  
5 States military personnel in Af-  
6 ghanistan while traveling off-base  
7 with such personnel; or

8 “(BB) to perform sensitive  
9 and trusted activities for United  
10 States military personnel sta-  
11 tioned in Afghanistan; or”.

12 (b) NUMERICAL LIMITATIONS.—Clauses (i) and (ii)  
13 of section 602(b)(3)(F) of such Act are each amended by  
14 striking “December 31, 2016;” and inserting “December  
15 31, 2017;”.

16 (c) REPORT.—Section 602(b)(14) of such Act is  
17 amended—

18 (1) by striking “Not later than 60 days after  
19 the date of the enactment of this paragraph,” and  
20 inserting “Not later than December 31, 2016, and  
21 annually thereafter through January 31, 2021;”;  
22 and

23 (2) in subparagraph (A)(i), by striking “under  
24 this section;” and inserting “under subclause (I) or  
25 (II)(bb) of paragraph (2)(A)(ii);”.



1           **Subtitle C—Matters Relating to**  
2                           **Syria and Iraq**

3   **SEC. 1221. MODIFICATION AND EXTENSION OF AUTHORITY**  
4                           **TO PROVIDE ASSISTANCE TO THE VETTED**  
5                           **SYRIAN OPPOSITION.**

6           (a) **IN GENERAL.**—Subsection (a) of section 1209 of  
7 the Carl Levin and Howard P. “Buck” McKeon National  
8 Defense Authorization Act for Fiscal Year 2015 (Public  
9 Law 113–291; 128 Stat. 3541) is amended by striking  
10 “December 31, 2016” and inserting “December 31,  
11 2017”.

12           (b) **REPROGRAMMING REQUIREMENT.**—Subsection  
13 (f) of such section, as amended by section 1225(e) of the  
14 National Defense Authorization Act for Fiscal Year 2016  
15 (Public Law 114–92; 129 Stat. 1055), is further amend-  
16 ed—

17                   (1) in paragraph (1), by striking “December  
18           31, 2016” and inserting “December 31, 2017”; and

19                   (2) by adding at the end the following:

20                   “(3) **CERTIFICATION ACCOMPANYING RE-**  
21 **PROGRAMMING REQUESTS.**—Each request under  
22 paragraph (1) shall include a certification of the  
23 Secretary of Defense that—

24                           “(A) a required number and type of  
25                   United States Armed Forces have been de-

1           employed to support the strategy for Syria re-  
2           quired under section 1225(b) of the National  
3           Defense Authorization Act for Fiscal Year 2016  
4           (Public Law 114–92; 129 Stat. 1054) and to  
5           support a plan to retake and hold Raqqa, Syria;  
6           and

7           “(B) a required number and type of  
8           United States Armed Forces have been de-  
9           ployed to support the elements of the Syrian  
10          opposition and other Syrian groups and individ-  
11          uals that are to be trained and equipped under  
12          this section to ensure that such elements,  
13          groups, and individuals are able to defend  
14          themselves from attacks by the Islamic State of  
15          Iraq and the Levant (ISIL) and Government of  
16          Syria forces consistent with the purposes set  
17          forth in subsection (a).”.

18 **SEC. 1222. MODIFICATION AND EXTENSION OF AUTHORITY**  
19                           **TO PROVIDE ASSISTANCE TO COUNTER THE**  
20                           **ISLAMIC STATE OF IRAQ AND THE LEVANT.**

21          (a) SENSE OF CONGRESS.—It is the sense of Con-  
22          gress that—

23                  (1) it should be the policy of the United States  
24          to support, within the framework of the Iraqi Con-  
25          stitution, the Iraqi Kurdish Peshmerga, the Iraqi

1 Security Forces, and Sunni tribal forces in the fight  
2 against the Islamic State of Iraq and the Levant;

3 (2) recognizing the important role of the Iraqi  
4 Kurdish Peshmerga within the military campaign  
5 against ISIL in Iraq, the United States should pro-  
6 vide arms, training, and appropriate equipment di-  
7 rectly to the Kurdistan Regional Government; and

8 (3) efforts should be made to ensure trans-  
9 parency and oversight mechanisms are in place for  
10 oversight of United States assistance to combat  
11 waste, fraud, and abuse.

12 (b) **AUTHORITY.**—Subsection (a) of section 1236 of  
13 the Carl Levin and Howard P. “Buck” McKeon National  
14 Defense Authorization Act for Fiscal Year 2015 (Public  
15 Law 113–291; 128 Stat. 3559) is amended by striking  
16 “December 31, 2016” and inserting “December 31,  
17 2017”.

18 (c) **FUNDING.**—Subsection (g) of such section, as  
19 amended by section 1223 of the National Defense Author-  
20 ization Act for Fiscal Year 2016 (Public Law 114–92; 129  
21 Stat. 1049), is further amended—

22 (1) by striking the first sentence and inserting  
23 the following: “Of the amounts authorized to be ap-  
24 propriated in the National Defense Authorization  
25 Act for Fiscal Year 2017 for Overseas Contingency

1 Operations in title XV for fiscal year 2017, there are  
2 authorized to be appropriated \$680,000,000 to carry  
3 out this section.”; and

4 (2) by striking the second sentence.

5 (d) SUBMISSION OF PLAN REQUIREMENT.—Sub-  
6 section (k) of such section is amended to read as follows:

7 “(k) SUBMISSION OF PLAN REQUIREMENT.—Not  
8 more than 75 percent of the funds authorized to be appro-  
9 priated under this section may be obligated or expended  
10 until not earlier than 15 days after the date on which the  
11 Secretary of Defense, in coordination with the Secretary  
12 of State, submits to the appropriate congressional commit-  
13 tees a plan to re-take Mosul, Iraq from the Islamic State  
14 of Iraq and the Levant (ISIL) and to hold Mosul, Iraq.”.

15 (e) BRIEFING AND AUTHORITY TO ASSIST DIRECTLY  
16 CERTAIN COVERED GROUPS.—Subsection (l) of such sec-  
17 tion, as so amended, is further amended—

18 (1) in the subsection heading, by striking “AS-  
19 SESSMENT” and inserting “BRIEFING”;

20 (2) in paragraph (1)—

21 (A) in the paragraph heading, by striking  
22 “ASSESSMENT” and inserting “BRIEFING”;

23 (B) in subparagraph (A)—

24 (i) by striking “National Defense Au-  
25 thorization Act for Fiscal Year 2016” and

1 inserting “National Defense Authorization  
2 Act for Fiscal Year 2017”; and

3 (ii) by striking “submit to the appro-  
4 priate congressional committees an assess-  
5 ment of” and inserting “provide to the ap-  
6 propriate congressional committees a brief-  
7 ing that includes an assessment of”;

8 (C) in subparagraph (C)—

9 (i) by striking “submit to the appro-  
10 priate congressional committees an update  
11 of” and inserting “provide to the appro-  
12 priate congressional committees a briefing  
13 that includes an update of”; and

14 (ii) by striking “the assessment is  
15 submitted” and inserting “the briefing is  
16 provided”; and

17 (D) by striking subparagraph (D);

18 (3) in paragraph (2)—

19 (A) in subparagraph (A)—

20 (i) by striking “If the President” and  
21 all that follows through “the Secretary of  
22 Defense” and inserting “Of the funds au-  
23 thorized to be appropriated under this sec-  
24 tion, \$50,000,000 shall be available to the  
25 Secretary of Defense”;

1 (ii) by striking “is authorized”;

2 (iii) by striking “assistance” and in-  
3 serting “stipends and sustainment”; and

4 (iv) by adding at the end the fol-  
5 lowing: “Of the funds made available to  
6 carry out this subparagraph, not less than  
7 33 percent shall be available for stipends  
8 and sustainment for the group described in  
9 subparagraph (D)(i).”.

10 (B) in subparagraph (C)—

11 (i) in the heading, by striking “COST-  
12 SHARING” and inserting “SUBMISSION OF  
13 PLAN”; and

14 (ii) by striking “cost-sharing” and in-  
15 serting “submission of plan”; and

16 (C) in subparagraph (D) to read as fol-  
17 lows:

18 “(D) COVERED GROUPS.—The groups de-  
19 scribed in this subparagraph are the following  
20 groups that are directly engaged in the cam-  
21 paign for Mosul, Iraq:

22 “(i) The Iraqi Kurdish Peshmerga.

23 “(ii) Sunni tribal security forces, or  
24 other local security forces, with a national  
25 security mission.”.

1 (f) PROHIBITION ON ASSISTANCE AND REPORT ON  
2 EQUIPMENT OR SUPPLIES TRANSFERRED TO OR AC-  
3 QUIRED BY VIOLENT EXTREMIST ORGANIZATIONS.—

4 (1) PROHIBITION.—Assistance authorized  
5 under section 1236 of the Carl Levin and Howard  
6 P. “Buck” McKeon National Defense Authorization  
7 Act for Fiscal Year 2015 (Public Law 113–291; 128  
8 Stat. 3559), as so amended, may not be provided to  
9 the Government of Iraq after the date that is 90  
10 days after the date of the enactment of this Act un-  
11 less the Secretary of Defense certifies to the appro-  
12 priate congressional committees, after the date of  
13 the enactment of this Act, that the Government of  
14 Iraq has taken such actions as may be reasonably  
15 necessary to safeguard against such assistance being  
16 transferred to or acquired by violent extremist orga-  
17 nizations.

18 (2) BRIEFING.—

19 (A) BRIEFING REQUIRED.—Not later than  
20 30 days after the date on which the Secretary  
21 of Defense makes any determination that equip-  
22 ment or supplies provided pursuant to section  
23 1236(a) of the Carl Levin and Howard P.  
24 “Buck” McKeon National Defense Authoriza-  
25 tion Act for Fiscal Year 2015 (Public Law

1           113–291; 128 Stat. 3559), as so amended, have  
2           been transferred to or acquired by a violent ex-  
3           tremist organization, the Secretary shall provide  
4           to the appropriate congressional committees a  
5           briefing that contains a description of the deter-  
6           mination of the Secretary and the transfer to or  
7           acquisition by the violent extremist organiza-  
8           tion.

9           (B) ELEMENTS.—Each briefing under  
10          paragraph (1) shall include, with respect to the  
11          transfer covered by the report, the following:

12                 (i) An assessment of the type and  
13                 quantity of equipment or supplies trans-  
14                 ferred to the violent extremist organiza-  
15                 tion.

16                 (ii) A description of the criteria used  
17                 to determine that the organization is a vio-  
18                 lent extremist organization.

19                 (iii) A description, if known, of how  
20                 the equipment or supplies were transferred  
21                 to or acquired by the violent extremist or-  
22                 ganization.

23                 (iv) If the equipment or supplies are  
24                 determined to remain under the current  
25                 control of the violent extremist organiza-



1                   tion, a description of the organization, in-  
2                   cluding its relationship, if any, to the secu-  
3                   rity forces of the Government of Iraq.

4                   (v) A description of the end use moni-  
5                   toring or other policies and procedures in  
6                   place in order to prevent equipment or  
7                   supplies to be transferred to or acquired by  
8                   violent extremist organizations.

9                   (3) DEFINITIONS.—In this subsection:

10                   (A) APPROPRIATE CONGRESSIONAL COM-  
11                   MITTEES.—The term “appropriate congres-  
12                   sional committees” means—

13                   (i) the congressional defense commit-  
14                   tees; and

15                   (ii) the Committee on Foreign Rela-  
16                   tions of the Senate and the Committee on  
17                   Foreign Affairs of the House of Represent-  
18                   atives.

19                   (B) VIOLENT EXTREMIST ORGANIZA-  
20                   TION.—The term “violent extremist organiza-  
21                   tion” means an organization that—

22                   (i) is a foreign terrorist organization  
23                   designated by the Secretary of State under  
24                   section 219 of the Immigration and Na-  
25                   tionality Act (8 U.S.C. 1189) or is associ-

1                   ated with a foreign terrorist organization;  
2                   or  
3                   (ii) is known to be under the com-  
4                   mand and control of, or is associated with,  
5                   the Government of Iran.

6 **SEC. 1223. EXTENSION AND MODIFICATION OF AUTHORITY**  
7 **TO SUPPORT OPERATIONS AND ACTIVITIES**  
8 **OF THE OFFICE OF SECURITY COOPERATION**  
9 **IN IRAQ.**

10           (a) **EXTENSION OF AUTHORITY.**—Subsection (f)(1)  
11 of section 1215 of the National Defense Authorization Act  
12 for Fiscal Year 2012 (Public Law 112–81; 125 Stat.  
13 1631; 10 U.S.C. 113 note), as most recently amended by  
14 section 1221 of the National Defense Authorization Act  
15 for Fiscal Year 2016 (Public Law 114–92; 129 Stat.  
16 1047), is further amended—

17                   (1) by striking “fiscal year 2016” and inserting  
18                   “fiscal year 2017”; and

19                   (2) by inserting “, Iraqi Border Police,” after  
20                   “Iraqi Ministry of Defense”.

21           (b) **AUTHORITY.**—Subsection (a) of such section is  
22 amended by striking “transition” and inserting “secu-  
23 rity”.

24           (c) **AMOUNT AVAILABLE.**—Such section, as so  
25 amended, is further amended—

1 (1) in subsection (c), by striking “fiscal year  
2 2016” and inserting “fiscal year 2017”; and

3 (2) in subsection (d), by striking “fiscal year  
4 2016” and inserting “fiscal year 2017”.

5 **SEC. 1224. REPORT ON PREVENTION OF FUTURE TER-**  
6 **RORIST ORGANIZATIONS IN IRAQ AND SYRIA.**

7 (a) REPORT REQUIRED.—Not later than 180 days  
8 after the date of the enactment of this Act, the Secretary  
9 of Defense shall submit to the congressional defense com-  
10 mittees a report that describes the political, economic, and  
11 security conditions in Iraq and Syria that would be nec-  
12 essary and sufficient to prevent the formation of future  
13 terrorist organizations in Iraq and Syria that may present  
14 a danger to the United States, its allies, and the stability  
15 of Iraq, Syria, and the rest of the Middle East region.

16 (b) MATTERS TO BE INCLUDED.—The report re-  
17 quired under subsection (a) shall include the following:

18 (1) A detailed construct of the conditions that  
19 must be met for the Islamic State to be considered  
20 defeated and a successful conclusion to Operation  
21 Inherent Resolve achieved.

22 (2) A detailed explanation of the political, eco-  
23 nomic, and security conditions that would—

24 (A) provide reasonable confidence a new  
25 terrorist organization, including a successor to

1 al Qaeda or Islamic State, or an unrelated or-  
2 ganization, would not form in the region in the  
3 short and long term;

4 (B) decrease probability of terrorist at-  
5 tacks on the United States, its allies, and coun-  
6 tries in the Middle East;

7 (C) eliminate safe havens for terrorist or-  
8 ganizations in Syria and Iraq; and

9 (D) diminish refugee flows within and out  
10 of Iraq and Syria.

11 (3) A strategy for the United States and its al-  
12 lies and partners to facilitate those political, eco-  
13 nomic, and security conditions in the short and long  
14 term, including a description of—

15 (A) the posture, roles, and activities of the  
16 Department of Defense in Iraq and Syria and  
17 the region;

18 (B) the roles and responsibilities of United  
19 States' allies and regional partners; and

20 (C) the roles and responsibilities for other  
21 countries and groups in the region, including  
22 Kurds, Shia, and Sunni groups in Iraq and  
23 Syria, and Saudi Arabia and Iran.

24 (4) Any other matters the Secretary of Defense  
25 may determine to be appropriate.

1 (c) FORM.—The report required under subsection (a)  
2 shall be submitted in unclassified form, but may contain  
3 a classified annex if necessary.

4 **SEC. 1225. SEMIANNUAL REPORT ON INTEGRATION OF PO-**  
5 **LITICAL AND MILITARY STRATEGIES**  
6 **AGAINST ISIL.**

7 (a) REPORTS REQUIRED.—

8 (1) IN GENERAL.—The Secretary of Defense  
9 and the Secretary of State shall jointly submit to the  
10 appropriate committees of Congress, on a semi-  
11 annual basis, a report on the political and military  
12 strategies to defeat the Islamic State in Iraq and the  
13 Levant.

14 (2) SUBMITTAL.— A report under paragraph  
15 (1) shall be submitted not later than June 15 each  
16 year, for the 6-month period ending on May 31 of  
17 such year, and not later than December 15 each  
18 year, for the 6-month period ending on November 30  
19 of such year.

20 (3) FORM.—Each report required under para-  
21 graph (1) shall be submitted in unclassified form,  
22 but may include a classified annex.

23 (b) MATTERS TO BE INCLUDED.—Each report re-  
24 quired under subsection (a) shall include the following:

1           (1) Military strategy and objectives of the  
2           United States Department of Defense and coalition  
3           partners against the Islamic State in Iraq and the  
4           Levant (hereinafter in this section referred to as  
5           “ISIL”);

6           (2) Political strategy and objectives of the  
7           United States Department of State and coalition  
8           partners to address the political roots underlying the  
9           growth of ISIL, including—

10                   (A) a comprehensive political plan for  
11                   achieving a transition plan, interim government,  
12                   and free and fair internationally monitored elec-  
13                   tions after the end of the current government  
14                   headed by Bashar al-Assad;

15                   (B) a comprehensive political plan for Iraqi  
16                   political reform and reconciliation between eth-  
17                   nic groups and political parties (including a  
18                   plan for passage of national guard legislation,  
19                   repeal of de-Baathification laws, and a plan for  
20                   equitable petroleum revenue sharing with the  
21                   Kurdistan Regional Government); and

22                   (C) a critical assessment of the current  
23                   size and structure of the Iraqi Security Forces  
24                   (hereinafter in this section referred to as  
25                   “ISF”) including an assessment of—

- 1 (i) provincial and neighborhood mili-  
2 tias and special counterterrorism units;  
3 (ii) any changes in strength and mix  
4 of force structure within the ISF;  
5 (iii) levels of recruitment, retention,  
6 and attrition within ISF forces; and  
7 (iv) the operating budget of the ISF.

8 (c) REPORT BY COMPTROLLER GENERAL.—Not later  
9 than 180 days after the date of the enactment of this Act,  
10 the Comptroller General of the United States shall submit  
11 to the appropriate committees of Congress a review of—

12 (1) the transparency and anti-fraud, internal  
13 controls and accounting, and other measures under-  
14 taken by the Government of Iraq for the ISF, in-  
15 cluding irregular forces, relating to cash transfers  
16 and other assistance provided through the Iraq  
17 Train and Equip Fund; and

18 (2) the financial management capacity and ac-  
19 countability of United States direct assistance with  
20 respect to all recipients of funding under the Iraq  
21 Train and Equip Fund.

22 (d) APPROPRIATE COMMITTEES OF CONGRESS DE-  
23 FINED.—In this section, the term “appropriate commit-  
24 tees of Congress” means—

1           (1) the Committee on Armed Services, the  
2           Committee on Appropriations, and the Committee on  
3           Foreign Relations of the Senate; and

4           (2) the Committee on Armed Services, the  
5           Committee on Appropriations, and the Committee on  
6           Foreign Affairs of the House of Representatives.

7           (e) SUNSET.—The requirements under this section  
8           shall expire on the date that is three years after the date  
9           of the enactment of this Act.

## 10       **Subtitle D—Matters Relating to the** 11       **Russian Federation**

### 12       **SEC. 1231. LIMITATION ON USE OF FUNDS TO APPROVE OR** 13       **OTHERWISE PERMIT APPROVAL OF CERTAIN** 14       **REQUESTS BY RUSSIAN FEDERATION UNDER** 15       **OPEN SKIES TREATY.**

16       (a) DEFINITIONS.—In this section:

17           (1) APPROPRIATE CONGRESSIONAL COMMIT-  
18           TEES.—The term “appropriate congressional com-  
19           mittees” means—

20           (A) the Committee on Armed Services, the  
21           Committee on Foreign Relations, and the Select  
22           Committee on Intelligence of the Senate; and

23           (B) the Committee on Armed Services, the  
24           Committee on Foreign Affairs, and the Perma-



1           nent Select Committee on Intelligence of the  
2           House of Representatives.

3           (2) COVERED STATE PARTY.—The term “cov-  
4           ered state party” means a foreign country that—

5                   (A) is a state party to the Open Skies  
6           Treaty; and

7                   (B) is a United States ally.

8           (3) OBSERVATION AIRCRAFT, OBSERVATION  
9           FLIGHT, AND SENSOR.—The terms “observa-  
10          tion aircraft”, “observation flight”, and “sensor” have the  
11          meanings given such terms in Article II of the Open  
12          Skies Treaty.

13          (4) OPEN SKIES TREATY.—The term “Open  
14          Skies Treaty” means the Treaty on Open Skies,  
15          done at Helsinki March 24, 1992, and entered into  
16          force January 1, 2002.

17          (b) LIMITATION.—None of the funds authorized to  
18          be appropriated or otherwise made available by this Act  
19          or any other Act for fiscal year 2017 or any subsequent  
20          fiscal year may be used to approve or otherwise permit  
21          the approval of a request by the Russian Federation to  
22          carry out an initial or exhibition observation flight or cer-  
23          tification event of an observation aircraft on which is in-  
24          stalled an upgraded sensor with infrared or synthetic aper-  
25          ture radar capability over the territory of the United

1 States or over the territory of a covered state party under  
2 the Open Skies Treaty unless and until the Secretary of  
3 Defense, jointly with the Secretary of State, the Secretary  
4 of Energy, the Secretary of Homeland Security, the Direc-  
5 tor of the Federal Bureau of Investigation, the Director  
6 of National Intelligence, and the commander of U.S. Stra-  
7 tegic Command and the Commander of U.S. Northern  
8 Command in the case of a flight over the territory of the  
9 United States and the Commander of U.S. European  
10 Command in the case of other flights, submits to the ap-  
11 propriate congressional committees the following:

12 (1) CERTIFICATION.—A certification that—

13 (A) the Russian Federation—

14 (i) is taking no action that is incon-  
15 sistent with the terms of the Open Skies  
16 Treaty;

17 (ii) is not exceeding the imagery limits  
18 set forth in the Treaty; and

19 (iii) is allowing overflights by covered  
20 state parties over all of Moscow, Chechnya,  
21 Abkhazia, South Ossetia, and Kaliningrad  
22 without restriction and without inconsis-  
23 tency to requirements under the Open Skies  
24 Treaty; and

1 (B) covered state parties have been noti-  
2 fied and briefed on concerns of the intelligence  
3 community (as defined in section 3 of the Na-  
4 tional Security Act of 1947 (50 U.S.C. 3003))  
5 regarding upgraded sensors used under the  
6 Open Skies Treaty.

7 (2) REPORT.—A report on the Open Skies  
8 Treaty that includes the following:

9 (A) The annual costs to the United States  
10 associated with countermeasures to combat po-  
11 tential abuses of Russian flights carried out  
12 under the Open Skies Treaty over European  
13 and United States territories with a sensor de-  
14 scribed in paragraph (1)(B).

15 (B) A plan to replace the Open Skies  
16 Treaty architecture with a more robust sharing  
17 of overhead commercial imagery, consistent  
18 with United States national security, with cov-  
19 ered state parties, excluding the Russian Fed-  
20 eration.

21 (C) An evaluation by the Director of Na-  
22 tional Intelligence of matters concerning how an  
23 observation flight described in subparagraph  
24 (A) could implicate intelligence activities of the  
25 Russian Federation in the United States and

1 United States counterintelligence activities and  
2 vulnerabilities.

3 (D) An assessment of how such informa-  
4 tion is used by the Russian Federation, for  
5 what purpose, and how the information fits into  
6 the Russian Federation's overall collection pos-  
7 ture.

8 (c) NOTICE.—

9 (1) IN GENERAL.—Not later than 14 days after  
10 the completion of an observation flight over the  
11 United States, the Secretary of Defense, jointly with  
12 the Secretary of Energy, the Secretary of Homeland  
13 Security, the Director of the Federal Bureau of In-  
14 vestigation, and the Director of National Intel-  
15 ligence, shall notify the appropriate congressional  
16 committees of such flight.

17 (2) CONTENTS.—Notice submitted for a flight  
18 pursuant to paragraph (1) shall include the fol-  
19 lowing:

20 (A) A description of the flight path.

21 (B) An analysis of whether and the extent  
22 to which any United States critical infrastruc-  
23 ture was the subject of image capture activities  
24 of such flight.

1           (C) An estimate for the mitigation costs  
2 imposed on the Department of Defense or other  
3 United States Government agencies by such  
4 flight.

5           (D) An assessment of how such informa-  
6 tion is used by the Russian Federation, for  
7 what purpose, and how the information fits into  
8 the Russian Federation's overall collection pos-  
9 ture.

10 (d) ADDITIONAL LIMITATION.—

11           (1) IN GENERAL.—Not more than 65 percent of  
12 the funds authorized to be appropriated or otherwise  
13 made available by this Act or any other Act for fis-  
14 cal year 2017 year may be used to carry out any ac-  
15 tivities to implement the Open Skies Treaty until the  
16 requirements described in paragraph (2) are met.

17           (2) REQUIREMENTS DESCRIBED.—The require-  
18 ments described in this paragraph are the following:

19           (A) The Director of National Intelligence  
20 and the Director of the National Geospatial-In-  
21 telligence Agency jointly submit to the appro-  
22 priate congressional committees a report on the  
23 following:

24           (i) Whether it is possible, consistent  
25 with United States national security inter-

1                   ests, to provide enhanced access to United  
2                   States commercial imagery or other United  
3                   States capabilities, consistent with the pro-  
4                   tection of sources and methods and United  
5                   States national security, to covered state  
6                   parties that is qualitatively similar to that  
7                   derived by flights over the territory of the  
8                   United States or over the territory of a  
9                   covered state party under the Open Skies  
10                  Treaty, on a more timely basis.

11                  (ii) What the cost would be to provide  
12                  enhanced access to such commercial im-  
13                  agery or other capabilities as compared to  
14                  the current imagery sharing through the  
15                  Open Skies Treaty.

16                  (iii) Whether any new agreements  
17                  would be needed to provide enhanced ac-  
18                  cess to such commercial imagery or other  
19                  capabilities and what would be required to  
20                  obtain such agreements.

21                  (iv) Whether transitioning to such  
22                  commercial imagery or other capabilities  
23                  from the current imagery sharing through  
24                  the Open Skies Treaty would reduce op-  
25                  portunities by the Russian Federation to

1           exceed imagery limits and reduce utility for  
2           Russian intelligence collection against the  
3           United States or covered state parties.

4           (v) How such commercial imagery or  
5           other capabilities would compare to the  
6           current imagery sharing through the Open  
7           Skies Treaty.

8           (B) The Secretary of State, in consultation  
9           with the Director of the National Geospatial In-  
10          telligence Agency and the Secretary of Defense,  
11          submits to the appropriate congressional com-  
12          mittees an unclassified report that—

13           (i) details the costs for implementa-  
14           tion of the Open Skies Treaty, including—

15           (I) mitigation costs relating to  
16           national security; and

17           (II) aircraft, sensors, and related  
18           overhead and treaty implementation  
19           costs for covered state parties; and

20           (ii) describes the impact on contribu-  
21           tions by covered state parties and relation-  
22           ships among covered state parties in the  
23           context of the Open Skies Treaty, the  
24           North Atlantic Treaty Organization, and

1                   any other venues for United States part-  
2                   nership dialogue and activity.

3 **SEC. 1232. MILITARY RESPONSE OPTIONS TO RUSSIAN FED-**  
4 **ERATION VIOLATION OF INF TREATY.**

5           (a) IN GENERAL.—An amount equal to \$10,000,000  
6 of the amount authorized to be appropriated or otherwise  
7 made available to the Department of Defense for fiscal  
8 year 2017 to provide support services to the Executive Of-  
9 fice of the President shall be withheld from obligation or  
10 expenditure until the Secretary of Defense—

11           (1) submits to the appropriate congressional  
12 committees the plan for the development of military  
13 capabilities as described in paragraph (1) of section  
14 1243(d) of the National Defense Authorization Act  
15 for Fiscal Year 2016 (Public Law 114–92; 129 Stat.  
16 1062); and

17           (2) carries out the development of capabilities  
18 pursuant to such plan in accordance with the re-  
19 quirements described in paragraph (3) of such sec-  
20 tion.

21           (b) DEFINITION.—In this section, the term “appro-  
22 priate congressional committees” has the meaning given  
23 such term in section 1243(e) of the National Defense Au-  
24 thorization Act for Fiscal Year 2016.



1 **SEC. 1233. LIMITATION ON MILITARY COOPERATION BE-**  
2 **TWEEN THE UNITED STATES AND THE RUS-**  
3 **SIAN FEDERATION.**

4 (a) **LIMITATION.**—None of the funds authorized to  
5 be appropriated for fiscal year 2017 for the Department  
6 of Defense may be used for any bilateral military-to-mili-  
7 tary cooperation between the Governments of the United  
8 States and the Russian Federation until the Secretary of  
9 Defense, in coordination with the Secretary of State, cer-  
10 tifies to the appropriate congressional committees that—

11 (1) the Russian Federation has ceased its occu-  
12 pation of Ukrainian territory and its aggressive ac-  
13 tivities that threaten the sovereignty and territorial  
14 integrity of Ukraine and members of the North At-  
15 lantic Treaty Organization; and

16 (2) the Russian Federation is abiding by the  
17 terms of and taking steps in support of the Minsk  
18 Protocols regarding a ceasefire in eastern Ukraine.

19 (b) **NONAPPLICABILITY.**—The limitation in sub-  
20 section (a) shall not apply to—

21 (1) any activities necessary to ensure the com-  
22 pliance of the United States with its obligations or  
23 the exercise of rights of the United States under any  
24 bilateral or multilateral arms control or nonprolifera-  
25 tion agreement or any other treaty obligation of the  
26 United States; and

1           (2) any activities required to provide logistical  
2           or other support to the conduct of United States or  
3           North Atlantic Treaty Organization military oper-  
4           ations in Afghanistan or the withdrawal from Af-  
5           ghanistan.

6           (c) **WAIVER.**—The Secretary of Defense may waive  
7           the limitation in subsection (a) if the Secretary of Defense,  
8           in coordination with the Secretary of State—

9                   (1) determines that the waiver is in the national  
10           security interest of the United States; and

11                   (2) submits to the appropriate congressional  
12           committees—

13                           (A) a notification that the waiver is in the  
14           national security interest of the United States  
15           and a description of the national security inter-  
16           est covered by the waiver; and

17                           (B) a report explaining why the Secretary  
18           of Defense cannot make the certification under  
19           subsection (a).

20           (d) **EXCEPTION FOR CERTAIN MILITARY BASES.**—  
21           The certification requirement specified in paragraph (1)  
22           of subsection (a) shall not apply to military bases of the  
23           Russian Federation in Ukraine’s Crimean peninsula oper-  
24           ating in accordance with its 1997 agreement on the Status

1 and Conditions of the Black Sea Fleet Stationing on the  
2 Territory of Ukraine.

3 (e) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
4 FINED.—In this section, the term “appropriate congress-  
5 sional committees” means—

6 (1) the Committee on Armed Services and the  
7 Committee on Foreign Relations of the Senate; and

8 (2) the Committee on Armed Services and the  
9 Committee on Foreign Affairs of the House of Rep-  
10 resentatives.

11 **SEC. 1234. STATEMENT OF POLICY ON UNITED STATES EF-**  
12 **FORTS IN EUROPE TO REASSURE UNITED**  
13 **STATES PARTNERS AND ALLIES AND DETER**  
14 **AGGRESSION BY THE GOVERNMENT OF THE**  
15 **RUSSIAN FEDERATION.**

16 (a) FINDINGS.—Congress makes the following find-  
17 ings:

18 (1) The Russian Federation, under the leader-  
19 ship of President Vladimir Putin, continues to dem-  
20 onstrate its intent to expand its sphere of influence  
21 and limit Western influence both regionally and  
22 globally.

23 (2) In March 2016, at a House Armed Services  
24 Committee hearing discussing worldwide threats,  
25 Major General James Marrs, Director for Intel-

1       ligence in the Joint Staff stated, “principally, what  
2       we are seeing in Russia. . .is just a breadth of capa-  
3       bilities from strategic systems to anti access area de-  
4       nial to even, I would say, a growing adeptness at op-  
5       erating sort of just short of traditional military con-  
6       flict that is posing a significant challenge in the fu-  
7       ture”.

8               (3) In July 2015, Chairman of the Joint Chiefs  
9       of Staff, General Joseph Dunford, testified to the  
10      Senate Armed Services Committee, that “Russia  
11      presents the greatest threat to our national secu-  
12      rity”. In November 2015, Secretary of Defense, Ash-  
13      ton Carter, discussed the need for “adapting our  
14      operational posture and contingency plans. . .to  
15      deter Russia’s aggression”.

16              (4) In February 2016, the Rand Corporation  
17      released its report, “Reinforcing Deterrence on  
18      NATO’s Eastern Flank”, concluding that at a max-  
19      imum it would take Russian forces approximately 60  
20      hours to reach the capitals of Estonia and Latvia,  
21      exhibiting the challenge to North Atlantic Treaty  
22      Organization (NATO) member countries of success-  
23      fully defending such territory with its current pos-  
24      ture and capability.

1           (5) In February 2016, the Center for Strategic  
2           and International Studies released its report, “Eval-  
3           uating U.S. Army Force Posture in Europe”, calling  
4           for increased pre-positioned sets of United States  
5           military equipment, increased rotational forces and  
6           associated enablers, increased logistics capabilities,  
7           and increased investment in combating unconven-  
8           tional warfare methods in Europe.

9           (6) In February 2016, the National Commis-  
10          sion on the Future of the Army released its findings  
11          and recommendations, which included Recommenda-  
12          tion 14 calling for stationing an Armored Brigade  
13          Combat Team Forward in Europe and Rec-  
14          ommendation 15 calling for the conversion of Army  
15          Europe Aviation Headquarters to a warfighting mis-  
16          sion command.

17          (7) In the National Defense Authorization Act  
18          for Fiscal Year 2015 (Public Law 114–92) and the  
19          National Defense Authorization Act for Fiscal Year  
20          2016 (Public Law 113–291), Congress authorized  
21          approximately \$1,800,000,000 for the European Re-  
22          assurance Initiative to reassure allies through ex-  
23          panded United States military presence in Europe  
24          through rotational deployments of United States  
25          troops, bilateral and multilateral exercises, improved

1 infrastructure, increased pre-positioned United  
2 States military equipment, and building partnership  
3 capacity.

4 (8) The budget of the President for fiscal year  
5 2017 submitted to Congress under section 1105(a)  
6 of title 31, United States Code, includes  
7 \$3,420,000,000 for the European Reassurance Ini-  
8 tiative to begin the transition from primarily reas-  
9 suring United States partners and allies to deterring  
10 the Russian Federation.

11 (9) The request encompasses a large increase of  
12 conventional resources, including additional rota-  
13 tional deployments of United States troops and pre-  
14 positioning an Armored Brigade Combat Team's  
15 worth of equipment into Europe.

16 (10) The request also includes increased fund-  
17 ing for unconventional warfare resources, including  
18 cyber and special operations forces, as well as for in-  
19 telligence and indicators and warning.

20 (b) STATEMENT OF POLICY.—

21 (1) IN GENERAL.—It is the policy of the United  
22 States to reassure United States partners and allies  
23 in Europe and to work with United States partners  
24 and allies to deter aggression by the Government of

1 the Russian Federation in order to enhance regional  
2 and global security and stability.

3 (2) CONDUCT OF POLICY.—The policy described  
4 in paragraph (1) shall, among other things, be car-  
5 ried out through a comprehensive defense strategy  
6 and guidance to outline the future path of defense  
7 resources and capabilities in the European theater.  
8 Such strategy and guidance shall include—

9 (A) use and expansion of conventional  
10 methods, including increased United States  
11 presence, pre-positioning of United States mili-  
12 tary equipment, increased infrastructure, and  
13 building partnership capacity in Europe;

14 (B) emphasis on developing capabilities for  
15 countering unconventional methods of warfare,  
16 including cyber warfare, economic warfare, in-  
17 formation operations, and intelligence oper-  
18 ations; and

19 (C) encouraging security assistance and  
20 capabilities of partners and allies, including  
21 NATO member countries.

22 **SEC. 1235. MODIFICATION OF UKRAINE SECURITY ASSIST-**  
23 **ANCE INITIATIVE.**

24 (a) AUTHORITY TO PROVIDE ASSISTANCE.—Sub-  
25 section (a) of section 1250 of the National Defense Au-

1 thORIZATION Act for Fiscal Year 2016 (Public Law 114–  
2 92; 129 Stat. 1068) is amended—

3 (1) by striking “Of the amounts” and all that  
4 follows through “the Secretary of Defense” and in-  
5 serting “The Secretary of Defense”; and

6 (2) by inserting “is authorized” before “to pro-  
7 vide”.

8 (b) AVAILABILITY OF FUNDS.—Subsection (c) of  
9 such section is amended—

10 (1) by striking paragraph (1);

11 (2) by redesignating paragraphs (2) and (3) as  
12 paragraphs (1) and (2), respectively;

13 (3) in paragraph (1) (as so redesignated)—

14 (A) by striking “paragraph (3)” and in-  
15 serting “paragraph (2)”; and

16 (B) by striking “pursuant to subsection  
17 (a)” and inserting “to carry out this section for  
18 a fiscal year”; and

19 (4) in paragraph (2) (as so redesignated)—

20 (A) by striking “paragraph (2)” and in-  
21 serting “paragraph (1)”; and

22 (B) by striking “commencing on the date  
23 that is six months after the date of the enact-  
24 ment of this Act”.



1 **SEC. 1236. PROHIBITION ON AVAILABILITY OF FUNDS RE-**  
2 **LATING TO SOVEREIGNTY OF THE RUSSIAN**  
3 **FEDERATION OVER CRIMEA.**

4 (a) PROHIBITION.—None of the funds authorized to  
5 be appropriated by this Act or otherwise made available  
6 for fiscal year 2017 for the Department of Defense may  
7 be obligated or expended to implement any activity that  
8 recognizes the sovereignty of the Russian Federation over  
9 Crimea.

10 (b) WAIVER.—The Secretary of Defense, with the  
11 concurrence of the Secretary of State, may waive the re-  
12 striction on the obligation or expenditure of funds required  
13 by subsection (a) if the Secretary—

14 (1) determines that to do so is in the national  
15 security interest of the United States; and

16 (2) submits to the Committee on Armed Serv-  
17 ices and the Committee on Foreign Relations of the  
18 Senate and the Committee on Armed Services and  
19 the Committee on Foreign Affairs of the House of  
20 Representatives a notification of the waiver at the  
21 time the waiver is invoked.

22 **SEC. 1237. MODIFICATION AND EXTENSION OF REPORT ON**  
23 **MILITARY ASSISTANCE TO UKRAINE.**

24 (a) FINDINGS.—Congress makes the following find-  
25 ings:

1           (1) Ukraine's border is 6,995 kilometers long,  
2 including 1,974 kilometers of controlled border with  
3 the Russian Federation, 195 kilometers of an ad-  
4 ministrative line with Crimea, and 409 kilometers of  
5 border in the east that is currently uncontrolled.

6           (2) Since the beginning of the Russian-Ukrain-  
7 ian conflict in 2014, 64 Ukrainian border guards  
8 have been killed and another 391 have been wound-  
9 ed.

10          (3) Implementation of the Minsk Agreement,  
11 signed in February 2015, requires the State Border  
12 Guard Service of Ukraine to reestablish border  
13 checkpoints in currently uncontrolled territory and  
14 to monitor the border to verify full implementation  
15 of the Agreement.

16          (4) Ukraine is developing engineering and tech-  
17 nical systems to strengthen the controlled border be-  
18 tween Ukraine and the Russian Federation, Ukrain-  
19 ian maritime borders, and areas adjacent to the un-  
20 controlled territory and occupied Crimea.

21          (5) Russian unmanned aerial vehicles are being  
22 used to support Russian-backed separatist artillery  
23 fire against Ukrainian forces.

1           (6) Due to a lack of resources and equipment,  
2           Ukraine lacks an effective early warning network to  
3           warn of any new aggression on the border.

4           (7) Section 1250 of the National Defense Au-  
5           thorization Act for Fiscal Year 2016 (Public Law  
6           114–92; 129 Stat. 1068) calls for the United States  
7           to provide to Ukraine critical training and equip-  
8           ment to enhance the capabilities of the military and  
9           other security forces of Ukraine to defend against  
10          further aggression from the Russian Federation and  
11          Russian-backed separatists.

12          (b) SENSE OF CONGRESS.—It is the sense of Con-  
13          gress that—

14               (1) the United States should continue to sup-  
15               port the Government of Ukraine’s efforts to provide  
16               and maintain security in Ukraine;

17               (2) the State Border Guard Service of Ukraine  
18               needs sufficient equipment and technical assistance  
19               to defend and monitor Ukraine’s borders and to  
20               fully implement the Minsk Agreement; and

21               (3) the Department of Defense should continue  
22               its work with the Ukrainian military, Ukrainian Na-  
23               tional Guard, and Ukrainian State Border Guard  
24               Service to strengthen Ukraine’s defenses and defend  
25               its borders against aggressive actions.

1 (c) MODIFICATION AND EXTENSION OF REPORT ON  
2 MILITARY ASSISTANCE TO UKRAINE.—

3 (1) CONGRESSIONAL COMMITTEES.—Subsection  
4 (b) of section 1275 of the Carl Levin and Howard  
5 P. “Buck” McKeon National Defense Authorization  
6 Act for Fiscal Year 2015 (Public Law 113–291; 128  
7 Stat. 3591) is amended by inserting “and the Com-  
8 mittee on Foreign Relations of the Senate and the  
9 Committee on Foreign Affairs of the House of Rep-  
10 resentatives” after “congressional defense commit-  
11 tees”.

12 (2) ELEMENTS.—Subsection (c) of such section  
13 is amended by adding at the end the following:

14 “(8) A description of the extent to which the  
15 Department of Defense has provided security assist-  
16 ance to the Government of Ukraine for the purposes  
17 of protecting and monitoring the borders of  
18 Ukraine.”.

19 (3) EXTENSION.—Subsection (e) of such sec-  
20 tion, as amended by section 1250(g) of the National  
21 Defense Authorization Act for Fiscal Year 2016  
22 (Public Law 114–92; 129 Stat. 1070), is further  
23 amended by striking “December 31, 2017” and in-  
24 serting “December 31, 2019”.

1 **SEC. 1238. ADDITIONAL MATTERS IN ANNUAL REPORT ON**  
2 **MILITARY AND SECURITY DEVELOPMENTS**  
3 **INVOLVING THE RUSSIAN FEDERATION.**

4 (a) ADDITIONAL MATTERS.—Subsection (b) of sec-  
5 tion 1245 of the Carl Levin and Howard P. “Buck”  
6 McKeon National Defense Authorization Act for Fiscal  
7 Year 2015 (Public Law 113–291; 128 Stat. 3566), as  
8 amended by section 1248(a) of the National Defense Au-  
9 thorization Act for Fiscal Year 2016 (Public Law 114–  
10 92; 129 Stat. 1066), is further amended—

11 (1) by redesignating paragraph (18) as para-  
12 graph (19); and

13 (2) by inserting after paragraph (17) the fol-  
14 lowing:

15 “(18) The current state of Russia’s foreign  
16 military deployments, which shall include the fol-  
17 lowing:

18 “(A) For each such deployment, the esti-  
19 mated number of forces, types of capabilities to  
20 include advanced weapons, length of deploy-  
21 ment, and where possible identifying basing  
22 agreements.

23 “(B) The following information with re-  
24 spect to such deployments to be disaggregated  
25 on a country-by-country basis:

1                   “(i) The number of Russian military  
2                   personnel, including combat troops, mili-  
3                   tary trainers, combat enabling capabilities  
4                   and border security agents, deployed to the  
5                   country with the consent of the national or  
6                   local government. Such information should  
7                   include the length of the basing arrange-  
8                   ments and the strategic importance of the  
9                   location.

10                   “(ii) The number of such Russian  
11                   military personnel deployed in areas where  
12                   Russian forces entered the country by  
13                   force or are otherwise deployed over the  
14                   objections of the national or local govern-  
15                   ment.”.

16                   (b) EFFECTIVE DATE.—The amendments made by  
17                   subsection (a) shall take effect on the date of the enact-  
18                   ment of this Act, and shall apply with respect to reports  
19                   submitted under section 1245 of the Carl Levin and How-  
20                   ard P. “Buck” McKeon National Defense Authorization  
21                   Act for Fiscal Year 2015 after that date.

1                   **Subtitle E—Other Matters**

2   **SEC. 1241. SENSE OF CONGRESS ON MALIGN ACTIVITIES OF**  
3                   **THE GOVERNMENT OF IRAN.**

4           (a) FINDINGS.—Congress finds that the Government  
5 of Iran continues to conduct provocative, malign activities  
6 in the region, including—

7                   (1) the launch of the Shahab-3 medium-range  
8 ballistic missile and Qiam-1 short-range ballistic  
9 missiles;

10                   (2) the intent to launch the Simorgh Space-  
11 Launch Vehicle (SLV) as stated by Lieutenant Gen-  
12 eral Vincent Stewart in testimony to the House  
13 Armed Services Committee: “Iran stated publicly it  
14 intends to launch the Simorgh (SLV), which would  
15 be capable of intercontinental ballistic missile  
16 (ICBM) range.”;

17                   (3) the detention of United States service mem-  
18 bers, which the Secretary of Defense, Ashton Carter,  
19 described in testimony to the House Armed Services  
20 Committee as “unprofessional” and “outrageous”;

21                   (4) the support of foreign terrorist organiza-  
22 tions designated by the Department of State, such  
23 as Lebanese Hezbollah and Kata’ib Hizbollah;

24                   (5) the support of the Assad regime in Syria;

1           (6) the support of Shia militias in Iraq that  
2           have been directly responsible for the deaths of  
3           United States service members; and

4           (7) the support of the Houthi rebels in Yemen  
5           in contravention to the internationally-recognized, le-  
6           gitimate Government of Yemen.

7           (b) SENSE OF CONGRESS.—It is the sense of Con-  
8           gress that—

9           (1) the Joint Comprehensive Plan of Action  
10          (JCPOA) does not address the totality of the malign  
11          activities of the Government of Iran, including bal-  
12          listic missile launches, support for designated foreign  
13          terrorist organizations, or other proxies conducting  
14          malign activities in the region and globally;

15          (2) the United States should increase its efforts  
16          to counter the continued expansion of malign activi-  
17          ties of the Government of Iran in the Middle East;

18          (3) the United States should ensure that it has  
19          robust, enduring military posture and capabilities  
20          forward deployed in the Arabian Gulf region to deter  
21          Iranian aggression and respond to Iranian aggres-  
22          sion, if necessary; and

23          (4) the United States should strengthen bal-  
24          listic missile defense capabilities and increase secu-



1 rity assistance to United States partners and allies  
2 in the region.

3 **SEC. 1242. MODIFICATION OF ANNUAL REPORT ON MILI-**  
4 **TARY AND SECURITY DEVELOPMENTS IN-**  
5 **VOLVING THE PEOPLE'S REPUBLIC OF**  
6 **CHINA.**

7 (a) ANNUAL REPORT.—Subsection (a) of section  
8 1202 of the National Defense Authorization Act for Fiscal  
9 Year 2000 (Public Law 106–65; 113 Stat. 781; 10 U.S.C.  
10 113 note) is amended by striking “March 1 each year”  
11 and inserting “January 31 of each year through January  
12 31, 2021”.

13 (b) MATTERS TO BE INCLUDED.—Subsection (b) of  
14 such section, as most recently amended by section 1252(a)  
15 of the Carl Levin and Howard P. “Buck” McKeon Na-  
16 tional Defense Authorization Act for Fiscal Year 2015  
17 (Public Law 113–291; 128 Stat. 3571), is further amend-  
18 ed by adding at the end the following:

19 “(21) A summary of the order of battle of the  
20 People’s Liberation Army, including anti-ship bal-  
21 listic missiles, theater ballistic missiles, and land at-  
22 tack cruise missile inventory.”.

23 (c) EFFECTIVE DATE.—The amendments made by  
24 this section take effect on the date of the enactment of  
25 this Act and apply with respect to reports required to be

1 submitted under subsection (a) of section 1202 of the Na-  
2 tional Defense Authorization Act for Fiscal Year 2000 on  
3 or after that date.

4 **SEC. 1243. SENSE OF CONGRESS ON TRILATERAL COOPERA-**  
5 **TION BETWEEN JAPAN, SOUTH KOREA, AND**  
6 **THE UNITED STATES.**

7 (a) FINDINGS.—Congress finds the following:

8 (1) Japan and the Republic of Korea (South  
9 Korea) are both treaty allies and critically important  
10 security partners of the United States.

11 (2) Japan and South Korea confront a range of  
12 shared challenges to their national security and to  
13 stability in the Asia-Pacific region, including the  
14 multitude of threats posed by the Democratic Peo-  
15 ple's Republic of Korea (North Korea).

16 (b) SENSE OF CONGRESS.—It is the sense of Con-  
17 gress that—

18 (1) the United States should continue to sup-  
19 port trilateral cooperation with Japan and South  
20 Korea;

21 (2) the United States should continue to sup-  
22 port defense cooperation between Japan and South  
23 Korea on the full range of issues related to North  
24 Korea and to other security challenges in the Asia-  
25 Pacific region; and

1           (3) the United States should seek to facilitate  
2 closer security cooperation with and between Japan  
3 and South Korea on—

4                   (A) non-proliferation;

5                   (B) cyber security;

6                   (C) maritime security;

7                   (D) security technology and capability de-  
8 velopment; and

9                   (E) other areas of mutual security benefit.

10 **SEC. 1244. SENSE OF CONGRESS ON COOPERATION BE-**  
11 **TWEEN SINGAPORE AND THE UNITED**  
12 **STATES.**

13 (a) FINDINGS.—Congress finds the following:

14           (1) 2016 is the 50th year of relations between  
15 the United States and the Republic of Singapore.

16           (2) The United States and Singapore signed an  
17 enhanced defense cooperation agreement on Decem-  
18 ber 7, 2015.

19 (b) SENSE OF CONGRESS.—It is the sense of Con-  
20 gress that—

21           (1) the United States should continue to con-  
22 duct bilateral cooperation and support the strategic  
23 partnership with Singapore to promote peace and  
24 stability in the Asia-Pacific region;

1           (2) the United States welcomes the signing of  
2           the enhanced Defense Cooperation Agreement with  
3           Singapore and should expand bilateral training and  
4           cooperation on security issues, including maritime  
5           security, cyber security, countering violent extre-  
6           mism, humanitarian assistance, and disaster relief;

7           (3) the United States should continue efforts  
8           with Singapore to address transnational issues and  
9           strengthen regional and multilateral institutions that  
10          promote security cooperation based on internation-  
11          ally accepted rules and norms; and

12          (4) the United States should improve joint  
13          interoperability and security collaboration with  
14          Singapore to enhance capabilities to maintain re-  
15          gional stability.

16 **SEC. 1245. MONITORING AND EVALUATION OF OVERSEAS**  
17                   **HUMANITARIAN, DISASTER, AND CIVIC AID**  
18                   **PROGRAMS OF THE DEPARTMENT OF DE-**  
19                   **FENSE.**

20          (a) IN GENERAL.—Of the amounts authorized to be  
21          appropriated by this Act for Overseas Humanitarian, Dis-  
22          aster, and Civic Aid, the Secretary of Defense is author-  
23          ized to use up to 5 percent of such amounts to conduct  
24          monitoring and evaluation of programs that are funded  
25          using such amounts during fiscal year 2017.

1 (b) BRIEFING.—Not later than 90 days after the date  
2 of the enactment of this Act, the Secretary of Defense  
3 shall provide to the appropriate congressional committees  
4 a briefing on mechanisms to evaluate the programs con-  
5 ducted pursuant to the authorities listed in subsection (a).

6 (c) DEFINITION.—In subsection (b), the term “ap-  
7 propriate congressional committees” means—

8 (1) the Committee on Armed Services and the  
9 Committee on Foreign Relations of the Senate; and

10 (2) the Committee on Armed Services and the  
11 Committee on Foreign Affairs of the House of Rep-  
12 resentatives.

13 **SEC. 1246. ENHANCEMENT OF INTERAGENCY SUPPORT**  
14 **DURING CONTINGENCY OPERATIONS AND**  
15 **TRANSITION PERIODS.**

16 (a) AUTHORITY.—The Secretary of Defense and the  
17 Secretary of State may enter into an agreement under  
18 which each Secretary may provide covered support, sup-  
19 plies, and services on a reimbursement basis, or by ex-  
20 change of covered support, supplies, and services, to the  
21 other Secretary during a contingency operation and re-  
22 lated transition period for up to two years following the  
23 end of such contingency operation.

1 (b) AGREEMENT.—An agreement entered into under  
2 this section shall be in writing and shall include the fol-  
3 lowing terms:

4 (1) The price charged by a supplying agency  
5 shall be the direct costs that such agency incurred  
6 by providing the covered support, supplies, or serv-  
7 ices to the requesting agency under this section.

8 (2) Credits and liabilities of the agencies ac-  
9 crued as a result of acquisitions and transfers of  
10 covered support, supplies, and services under this  
11 section shall be liquidated not less often than once  
12 every 3 months by direct payment to the agency  
13 supplying such support, supplies, or services by the  
14 agency receiving such support, supplies, or services.

15 (3) Exchange entitlements accrued as a result  
16 of acquisitions and transfers of covered support,  
17 supplies, and services under this section shall be sat-  
18 isfied within 12 months after the date of the delivery  
19 of the covered support, supplies, or services. Ex-  
20 change entitlements not so satisfied shall be imme-  
21 diately liquidated by direct payment to the agency  
22 supplying such covered support, supplies, or services.

23 (c) EFFECT OF OBLIGATION AND AVAILABILITY OF  
24 FUNDS.—An order placed by an agency pursuant to an  
25 agreement under this section is deemed to be an obligation

1 in the same manner that a similar order placed under a  
2 contract with, or a contract for similar goods or services  
3 awarded to, a private contractor is an obligation. Approp-  
4 priations remain available to pay an obligation to the serv-  
5 icing agency in the same manner as appropriations remain  
6 available to pay an obligation to a private contractor.

7 (d) DEFINITIONS.—In this section:

8 (1) COVERED SUPPORT, SUPPLIES, AND SERV-  
9 ICES.—The term “covered support, supplies, and  
10 services” means food, billeting, transportation (in-  
11 cluding airlift), petroleum, oils, lubricants, commu-  
12 nications services, medical services, ammunition,  
13 base operations support, use of facilities, spare parts  
14 and components, repair and maintenance services,  
15 and calibration services.

16 (2) CONTINGENCY OPERATION.—The term  
17 “contingency operation” has the meaning given that  
18 term in section 101(a)(13) of title 10, United States  
19 Code.

20 (e) CREDITING OF RECEIPTS.—Any receipt as a re-  
21 sult of an agreement entered into under this section shall  
22 be credited, at the option of the Secretary of Defense with  
23 respect to the Department of Defense and the Secretary  
24 of State with respect to the Department of State, to—

1           (1) the appropriation, fund, or account used in  
2           incurring the obligation; or

3           (2) an appropriate appropriation, fund, or ac-  
4           count currently available for the purposes for which  
5           the expenditures were made.

6           (f) NOTIFICATION.—Not later than 30 days after the  
7           end of a fiscal year in which covered support, supplies,  
8           and services are provided or exchanged pursuant to an  
9           agreement under this section, the Secretary of Defense  
10          and the Secretary of State shall jointly submit to the con-  
11          gressional defense committees, the Committee on Foreign  
12          Relations of the Senate, and the Committee on Foreign  
13          Affairs of the House of Representatives a notification that  
14          contains a copy of such agreement and a description of  
15          such covered support, supplies, and services.

16          (g) SUNSET.—The authority to enter into an agree-  
17          ment under this section shall terminate at the close of De-  
18          cember 31, 2018.

19       **SEC. 1247. TWO-YEAR EXTENSION AND MODIFICATION OF**  
20    **AUTHORIZATION OF NON-CONVENTIONAL AS-**  
21    **SISTED RECOVERY CAPABILITIES.**

22          (a) EXTENSION OF AUTHORITY.—Subsection (h) of  
23          section 943 of the Duncan Hunter National Defense Au-  
24          thorization Act for Fiscal Year 2009 (Public Law 110–  
25          417; 122 Stat. 4579), as most recently amended by sec-



1 tion 1271 of the National Defense Authorization Act for  
2 Fiscal Year 2016 (Public Law 114–92; 129 Stat. 1075),  
3 is further amended by striking “2018” and inserting  
4 “2020”.

5 (b) MODIFICATION TO AUTHORIZED ACTIVITIES.—  
6 Subsection (c) of such section is amended by inserting “,  
7 or other individuals, as determined by the Secretary of De-  
8 fense, with respect to already established non-conventional  
9 assisted recovery capabilities” before the period at the end  
10 of the first sentence.

11 **SEC. 1248. AUTHORITY TO DESTROY CERTAIN SPECIFIED**  
12 **WORLD WAR II-ERA UNITED STATES-ORIGIN**  
13 **CHEMICAL MUNITIONS LOCATED ON SAN**  
14 **JOSE ISLAND, REPUBLIC OF PANAMA.**

15 (a) AUTHORITY.—

16 (1) IN GENERAL.—Subject to subsection (b),  
17 the Secretary of Defense may destroy the chemical  
18 munitions described in subsection (c).

19 (2) EX GRATIA ACTION.—The action authorized  
20 by this section is “ex gratia” on the part of the  
21 United States, as the term “ex gratia” is used in  
22 section 321 of the Strom Thurmond National De-  
23 fense Authorization Act for Fiscal Year 1999 (Pub-  
24 lic Law 105–261; 10 U.S.C. 2701 note).

1           (3) CONSULTATION BETWEEN SECRETARY OF  
2 DEFENSE AND SECRETARY OF STATE.—The Sec-  
3 retary of Defense and the Secretary of State shall  
4 consult and develop any arrangements with the Re-  
5 public of Panama with respect to this section.

6           (b) CONDITIONS.—The Secretary of Defense may ex-  
7 ercise the authority under subsection (a) only if the Re-  
8 public of Panama has—

9           (1) revised the declaration of the Republic of  
10 Panama under the Convention on the Prohibition of  
11 the Development, Production, Stockpiling and Use  
12 of Chemical Weapons and on Their Destruction to  
13 indicate that the chemical munitions described in  
14 subsection (c) are “old chemical weapons” rather  
15 than “abandoned chemical weapons”; and

16           (2) affirmed, in writing, that it understands (A)  
17 that the United States intends only to destroy the  
18 munitions described in subsections (c) and (d), and  
19 (B) that the United States is not legally obligated  
20 and does not intend to destroy any other munitions,  
21 munitions constituents, and associated debris that  
22 may be located on San Jose Island as a result of re-  
23 search, development, and testing activities conducted  
24 on San Jose Island during the period of 1943  
25 through 1947.

1           (c) CHEMICAL MUNITIONS.—The chemical munitions  
2 described in this subsection are the eight United States-  
3 origin chemical munitions located on San Jose Island, Re-  
4 public of Panama, that were identified in the 2002 Final  
5 Inspection Report of the Technical Secretariat of the Or-  
6 ganization for the Prohibition of Chemical Weapons.

7           (d) LIMITED INCIDENTAL AUTHORITY TO DESTROY  
8 OTHER MUNITIONS.—In exercising the authority under  
9 subsection (a), the Secretary of Defense may destroy other  
10 munitions located on San Jose Island, Republic of Pan-  
11 ama, but only to the extent essential and required to reach  
12 and destroy the chemical munitions described in sub-  
13 section (c).

14           (e) SOURCE OF FUNDS.—Of the amounts authorized  
15 to be appropriated by this Act, the Secretary of Defense  
16 may use up to \$30,000,000 from amounts made available  
17 for Chemical Agents and Munitions Destruction, Defense  
18 to carry out the authority in subsection (a).

19           (f) SUNSET.—The authority under subsection (a)  
20 shall terminate on the date that is three years after the  
21 date of the enactment of this Act.

22 **SEC. 1249. STRATEGY FOR UNITED STATES DEFENSE IN-**  
23 **TERESTS IN AFRICA.**

24           (a) REQUIRED REPORT.—Not later than one year  
25 after the date of the enactment of this Act, the Secretary

1 of Defense shall submit to the congressional defense com-  
2 mittees a report that contains the strategy for United  
3 States defense interests in Africa.

4 (b) MATTERS TO BE INCLUDED.—The report re-  
5 quired by subsection (a) shall address the following:

6 (1) United States national security interests in  
7 Africa, including an assessment of threats to global  
8 and regional United States national security inter-  
9 ests emanating from the continent.

10 (2) United States defense objectives in Africa.

11 (3) Courses of action to accomplish United  
12 States defense objectives in Africa, including those  
13 conducted in cooperation with other Federal agen-  
14 cies.

15 (4) Measures to improve coordination between  
16 United States Africa Command and other combatant  
17 commands to achieve unity of effort to counter  
18 threats that cross combatant command boundaries.

19 (5) Department of Defense capabilities and re-  
20 sources required to achieve defense objectives in Af-  
21 rica, and the mitigation plan to address any gaps in  
22 such capabilities or resources that affect the imple-  
23 mentation of the strategy required by subsection (a).

24 (6) Security cooperation initiatives to advance  
25 defense objectives in Africa.

1           (7) Any other matters the Secretary of Defense  
2 determines to be appropriate.

3           (c) FORM.—The report required by subsection (a)  
4 shall be submitted in unclassified form, but may contain  
5 a classified annex if necessary.

6 **SEC. 1250. UNITED STATES-ISRAEL DIRECTED ENERGY CO-**  
7 **OPERATION.**

8           (a) AUTHORITY TO ESTABLISH DIRECTED ENERGY  
9 CAPABILITIES PROGRAM WITH ISRAEL.—

10           (1) IN GENERAL.—The Secretary of Defense,  
11 upon the request of the Ministry of Defense of  
12 Israel, and with the concurrence of the Secretary of  
13 State, may carry out research, development, test,  
14 and evaluation activities, on a joint basis with Israel,  
15 to establish directed energy capabilities to detect and  
16 defeat ballistic missiles, cruise missiles, unmanned  
17 aerial vehicles, mortars, and improvised explosive de-  
18 vices that threaten the United States, deployed  
19 forces of the United States, or Israel. Any activities  
20 carried out pursuant to such authority shall be con-  
21 ducted in a manner that appropriately protects sen-  
22 sitive information and the national security interests  
23 of the United States and Israel.

24           (2) REPORT.—The activities described in para-  
25 graph (1) may be carried out after the Secretary of

1 Defense submits to the appropriate committees of  
2 Congress a report setting forth the following:

3 (A) A memorandum of agreement between  
4 the United States and Israel regarding sharing  
5 of research and development costs for the capa-  
6 bilities described in paragraph (1), and any  
7 supporting documents.

8 (B) A certification that the memorandum  
9 of agreement—

10 (i) requires sharing of costs of  
11 projects, including in-kind support, be-  
12 tween the United States and Israel;

13 (ii) establishes a framework to nego-  
14 tiate the rights to any intellectual property  
15 developed under the memorandum of  
16 agreement; and

17 (iii) requires the United States Gov-  
18 ernment to receive semiannual reports on  
19 expenditure of funds, if any, by the Gov-  
20 ernment of Israel, including a description  
21 of what the funds have been used for,  
22 when funds were expended, and an identi-  
23 fication of entities that expended the  
24 funds.

1           (3) ANNUAL LIMITATION ON AMOUNT.—The  
2           amount of support provided under this subsection in  
3           any year may not exceed \$25,000,000.

4           (b) LEAD AGENCY.—The Secretary of Defense shall  
5           designate the Missile Defense Agency as the appropriate  
6           research and development entity and as the lead agency  
7           of the Department of Defense in carrying out this section.

8           (c) SEMIANNUAL REPORTS.—The Secretary of De-  
9           fense shall submit to the appropriate committees of Con-  
10          gress on a semiannual basis a report that contains a copy  
11          of the most recent semiannual report provided by the Gov-  
12          ernment of Israel to the Department of Defense pursuant  
13          to subsection (a)(2)(B)(iii).

14          (d) SUNSET.—The authority in this section to carry  
15          out activities described in subsection (a) shall expire on  
16          December 31, 2018.

17          (e) APPROPRIATE COMMITTEES OF CONGRESS DE-  
18          FINED.—In this section, the term “appropriate commit-  
19          tees of Congress” means—

20               (1) the Committee on Armed Services, the  
21               Committee on Foreign Relations, the Committee on  
22               Homeland Security and Governmental Affairs, the  
23               Committee on Appropriations, and the Select Com-  
24               mittee on Intelligence of the Senate; and

1           (2) the Committee on Armed Services, the  
2           Committee on Foreign Affairs, the Committee on  
3           Homeland Security, the Committee on Appropria-  
4           tions, and the Permanent Select Committee on Intel-  
5           ligence of the House of Representatives.

6   **SEC. 1251. SENSE OF CONGRESS ON SUPPORT FOR ESTO-**  
7                           **NIA, LATVIA, AND LITHUANIA.**

8           (a) FINDINGS.—Congress finds the following:

9           (1) The Baltic States of Estonia, Latvia, and  
10          Lithuania are highly valued allies of the United  
11          States, and they have repeatedly demonstrated their  
12          commitment to advancing our mutual interests as  
13          well as those of the NATO Alliance.

14          (2) Operation Atlantic Resolve is a series of ex-  
15          ercises and coordinating efforts demonstrating the  
16          United States' commitment to its European partners  
17          and allies, including the Baltic States of Estonia,  
18          Latvia, and Lithuania, with the shared goal of peace  
19          and stability in the region. Operation Atlantic Re-  
20          solve strengthens communication and understanding,  
21          and is an important effort to deter Russian aggres-  
22          sion in the region.

23          (3) Through Operation Atlantic Resolve, the  
24          European Reassurance Initiative undertakes exer-  
25          cises, training, and rotational presence necessary to



1 reassure and integrate our allies, including the Bal-  
2 tic States, into a common defense framework.

3 (4) All three Baltic States contributed to the  
4 NATO-led International Security Assistance Force  
5 in Afghanistan, sending disproportionate numbers of  
6 troops and operating with few caveats. The Baltic  
7 States continue to engage in Operation Resolute  
8 Support in Afghanistan.

9 (b) SENSE OF CONGRESS.—Congress—

10 (1) reaffirms its support for the principle of col-  
11 lective defense in Article 5 of the North Atlantic  
12 Treaty for our NATO allies, including Estonia, Lat-  
13 via, and Lithuania;

14 (2) supports the sovereignty, independence, ter-  
15 ritorial integrity, and inviolability of Estonia, Latvia,  
16 and Lithuania as well as their internationally recog-  
17 nized borders, and expresses concerns over increas-  
18 ingly aggressive military maneuvering by the Rus-  
19 sian Federation near their borders and airspace;

20 (3) expresses concern over and condemns sub-  
21 versive and destabilizing activities by the Russian  
22 Federation within the Baltic States; and

23 (4) encourages the Administration to further  
24 enhance defense cooperation efforts with Estonia,  
25 Latvia, and Lithuania and supports the efforts of

1       their Governments to provide for the defense of their  
2       people and sovereign territory.

3   **SEC. 1252. SENSE OF CONGRESS ON SUPPORT FOR GEOR-**  
4                   **GIA.**

5       (a) FINDINGS.—Congress finds the following:

6           (1) Georgia is a valued friend of the United  
7       States and has repeatedly demonstrated its commit-  
8       ment to advancing the mutual interests of both  
9       countries, including the deployment of Georgian  
10      forces as part of the NATO-led International Secu-  
11      rity Assistance Force (ISAF) in Afghanistan and the  
12      Multi-National Force in Iraq.

13          (2) The European Reassurance Initiative builds  
14      the partnership capacity of Georgia so it can work  
15      more closely with the United States and NATO, as  
16      well as provide for its own defense.

17          (3) In addition to the European Reassurance  
18      Initiative, Georgia's participation in the NATO ini-  
19      tiative Partnership for Peace is paramount to inter-  
20      operability with the United States and NATO, and  
21      establishing a more peaceful environment in the re-  
22      gion.

23          (4) Despite the losses suffered, as a NATO  
24      partner of ISAF, Georgia is engaged in the Resolute

1 Support Mission in Afghanistan with the second  
2 largest contingent on the ground.

3 (b) SENSE OF CONGRESS.—Congress—

4 (1) reaffirms United States support for Geor-  
5 gia’s sovereignty and territorial integrity within its  
6 internationally-recognized borders, and does not rec-  
7 ognize the independence of the Abkhazia and South  
8 Ossetia regions currently occupied by the Russian  
9 Federation; and

10 (2) supports continued cooperation between the  
11 United States and Georgia and the efforts of the  
12 Government of Georgia to provide for the defense of  
13 its people and sovereign territory.

14 **SEC. 1253. MODIFICATION OF ANNUAL REPORT ON MILI-**  
15 **TARY POWER OF IRAN.**

16 (a) IN GENERAL.—Subsection (b)(3) of section 1245  
17 of the National Defense Authorization Act for Fiscal Year  
18 2010 (Public Law 111–84; 123 Stat. 2542) is amended—

19 (1) by redesignating subparagraphs (E)  
20 through (G) as subparagraphs (G) through (I), re-  
21 spectively; and

22 (2) by inserting after subparagraph (D) the fol-  
23 lowing:

24 “(E) an estimate of Iran’s military cyber  
25 capabilities, including persons and entities oper-

1           ating on behalf of Iran, and any information on  
2           those persons or entities responsible for tar-  
3           geting United States critical infrastructure or  
4           United States persons or entities;

5                   “(F) information on Iranian military and  
6           security organizations responsible for detaining  
7           members of the United States Armed Forces or  
8           interfering in United States military oper-  
9           ations;”.

10       (b) **EFFECTIVE DATE.**—The amendments made by  
11 subsection (a) take effect on the date of the enactment  
12 of this Act and apply with respect to reports required to  
13 be submitted under section 1245 of the National Defense  
14 Authorization Act for Fiscal Year 2010 on or after such  
15 date of enactment.

16 **SEC. 1254. SENSE OF CONGRESS ON SENIOR MILITARY EX-**  
17                   **CHANGES BETWEEN THE UNITED STATES**  
18                   **AND TAIWAN.**

19       (a) **IN GENERAL.**—It is the sense of Congress that  
20 the Secretary of Defense should conduct a program of sen-  
21 ior military exchanges between the United States and Tai-  
22 wan that have the objective of improving military-to-mili-  
23 tary relations and defense cooperation between the United  
24 States and Taiwan.

1 (b) ADMINISTRATION OF PROGRAM.—It is the sense  
2 of Congress that the program described in subsection

3 (a)—

4 (1) should be conducted at least once each cal-  
5 endar year; and

6 (2) should be conducted in both the United  
7 States and Taiwan.

8 (c) DEFINITIONS.—In this section:

9 (1) SENIOR MILITARY EXCHANGE.—The term  
10 “senior military exchange” means an activity, exer-  
11 cise, professional education event, or observation op-  
12 portunity in which senior military officers and senior  
13 defense officials participate.

14 (2) SENIOR MILITARY OFFICER.—The term  
15 “senior military officer” means a general or flag of-  
16 ficer on active duty in the armed forces.

17 (3) SENIOR DEFENSE OFFICIAL.—The term  
18 “senior defense official”, with respect to the Depart-  
19 ment of Defense, means a civilian official at the level  
20 of Assistant Secretary of Defense or above.

21 **SEC. 1255. QUARTERLY REPORT ON FREEDOM OF NAVIGA-**  
22 **TION OPERATIONS.**

23 (a) IN GENERAL.—Chapter 3 of title 10, United  
24 States Code, is amended by adding at the end the fol-  
25 lowing new section:

1 **“§ 130i. Quarterly report on freedom of navigation**  
2 **operations**

3 “(a) REPORT REQUIRED.—Not later than 30 days  
4 after the end of each fiscal quarter, the Secretary of De-  
5 fense shall submit to the congressional defense committees  
6 a report on any excessive territorial claims of foreign coun-  
7 tries that were challenged by freedom of navigation oper-  
8 ations and flights carried out by the armed forces during  
9 such fiscal quarter.

10 “(b) ELEMENTS.—The report under subsection (a)  
11 shall include, with respect to each operation described in  
12 such subsection, the following:

13 “(1) The date of the operation.

14 “(2) The class of ship or type of aircraft that  
15 conducted the operation.

16 “(3) The geographic location of the operation.

17 “(4) Identification of the foreign country that  
18 made the excessive territorial claim challenged by  
19 the operation.

20 “(5) A description of the excessive territorial  
21 claim that was challenged by the operation.

22 “(c) SUNSET.—This section shall terminate on Sep-  
23 tember 30, 2018.”

24 (b) CLERICAL AMENDMENT.—The table of sections  
25 at the beginning of such chapter is amended by inserting

1 after the item relating to section 130h the following new  
2 item:

“130i. Quarterly report on freedom of navigation operations.”.

3 (c) **EFFECTIVE DATE.**—The amendments made by  
4 subsections (a) and (b) shall take effect on the date of  
5 the enactment of this Act and shall apply with respect to  
6 fiscal quarters beginning after such date.

7 **Subtitle F—Codification and Con-**  
8 **solidation of Department of De-**  
9 **fense Security Cooperation Au-**  
10 **thorities**

11 **SEC. 1261. ENACTMENT OF NEW CHAPTER FOR DEPART-**  
12 **MENT OF DEFENSE SECURITY COOPERATION**  
13 **AUTHORITIES AND TRANSFER OF CERTAIN**  
14 **AUTHORITIES TO NEW CHAPTER.**

15 (a) **STATUTORY CODIFICATION.**—Chapter 11 of part  
16 I of subtitle A of title 10, United States Code, is amended  
17 to read as follows:

18 **“CHAPTER 11—SECURITY COOPERATION**

“SUBCHAPTER I—GENERAL MATTERS

“Sec.

“251. Definitions.

“252. Annual report on programs carried out by the Department of Defense to provide training, equipment, or other assistance or reimbursement to foreign security forces.

“SUBCHAPTER II—MILITARY-TO-MILITARY ENGAGEMENTS

“256. Authority for non-reciprocal exchanges of defense personnel between the United States and foreign countries.

“257. Bilateral or regional cooperation programs: awards and mementos to recognize superior noncombat achievements or performance.

“SUBCHAPTER III—TRAINING WITH FOREIGN FORCES

“263. Participation of developing countries in combined exercises: payment of incremental expenses.

“SUBCHAPTER IV—SUPPORT FOR OPERATIONS AND CAPACITY BUILDING

“271. Allied forces participating in combined operations: authority to provide logistic support, supplies, and services.

“272. Authority to build the capacity of foreign security forces.

“273. Friendly foreign countries; international and regional organizations: defense institution capacity building.

“SUBCHAPTER V—EDUCATIONAL AND TRAINING ACTIVITIES

“281. Regional Centers for Security Studies.

“282. Western Hemisphere Institute for Security Cooperation.

“283. Participation in multinational military centers of excellence.

“284. Distribution to certain foreign personnel of education and training materials and information technology to enhance military interoperability with the armed forces.

“285. Aviation Leadership Program.

“286. Inter-American Air Forces Academy.

“287. Inter-European Air Forces Academy.

“SUBCHAPTER VI—LIMITATIONS ON USE OF DEPARTMENT OF DEFENSE FUNDS

“293. Prohibition on providing financial assistance to terrorist countries.

“294. Prohibition on use of funds for assistance to units of foreign security forces that have committed a gross violation of human rights.

1                   **“Subchapter I—General Matters**

2                   **“SEC. 251. DEFINITIONS.**

3                   “In this chapter:

4                   “(1) The terms ‘appropriate congressional com-  
5                   mittees’ and ‘appropriate committees of Congress’  
6                   mean the following:

7                   “(A) The congressional defense commit-  
8                   tees.

9                   “(B) The Committee on Foreign Relations  
10                   of the Senate and the Committee on Foreign  
11                   Affairs of the House of Representatives.



1           “(2) The term ‘small-scale construction’ means,  
2           with respect to a project, construction at a total cost  
3           not to exceed \$750,000 for the project.

4           **“Subchapter II—Military-to-Military**  
5                                   **Engagements**

6           **“Subchapter III—Training With Foreign**  
7                                   **Forces**

8           **“Subchapter IV—Support for Operations and**  
9                                   **Capacity Building**

10          **“Subchapter V—Educational and Training**  
11                                   **Activities**

12          **“Subchapter VI—Limitations on Use of**  
13                                   **Department of Defense Funds”.**

14          (b) CODIFICATION OF SECTION 1207 OF FY 2010  
15          NDAA.—

16               (1) CODIFICATION.—Chapter 11 of title 10,  
17               United States Code, as amended by subsection (a),  
18               is further amended by inserting after the heading of  
19               subchapter II a new section 256 consisting of—

20                               (A) a heading as follows:

21          **“§ 256. Authority for non-reciprocal exchanges of de-**  
22                                   **fense personnel between the United**  
23                                   **States and foreign countries”; and**

24                               (B) a text consisting of the text of section  
25               1207 of the National Defense Authorization Act

1           for Fiscal Year 2010 (Public Law 111–84; 10  
2           U.S.C. 168 note).

3           (2) REPEAL OF REPORTING REQUIREMENT.—  
4           Section 256 of title 10, United States Code, as  
5           added by paragraph (1), is amended—

6                   (A) by striking subsection (e); and

7                   (B) by redesignating subsection (f) as sub-  
8           section (e).

9           (3) CONFORMING REPEAL.—Section 1207 of  
10          the National Defense Authorization Act for Fiscal  
11          Year 2010 (Public Law 111–84; 10 U.S.C. 168  
12          note) is repealed.

13          (c) TRANSFER OF SECTION 1051b.—Section 1051b  
14          of title 10, United States Code, is transferred to chapter  
15          11 of such title, as amended by subsection (a), inserted  
16          after section 256, as inserted by subsection (b), and reded-  
17          ignated as section 257.

18          (d) TRANSFER OF SECTION 2010.—Section 2010 of  
19          title 10, United States Code, is transferred to chapter 11  
20          of such title, as amended by subsection (a), inserted after  
21          the heading of subchapter III, and redesignated as section  
22          263.

23          (e) TRANSFER OF SECTION 127d.—Section 127d of  
24          title 10, United States Code, is transferred to chapter 11  
25          of such title, as amended by subsection (a), inserted after

1 the heading of subchapter IV, and redesignated as section  
2 271.

3 (f) TRANSFER OF SECTION 2282.—Section 2282 of  
4 title 10, United States Code, is transferred to chapter 11  
5 of such title, as amended by subsection (a), inserted after  
6 section 271, as transferred and redesignated by subsection  
7 (e), and redesignated as section 272.

8 (g) CODIFICATION OF SECTION 1081 OF FY 2012  
9 NDAA.—

10 (1) CODIFICATION.—Chapter 11 of title 10,  
11 United States Code, as amended by subsection (a),  
12 is amended by inserting after section 272, as trans-  
13 ferred and redesignated by subsection (f), a new sec-  
14 tion 273 consisting of—

15 (A) a heading as follows:

16 “§ 273. **Friendly foreign countries; international and**  
17 **regional organizations; defense institu-**  
18 **tion capacity building”; and**

19 (B) a text consisting of the text of sub-  
20 sections (a) through (d) of section 1081 of the  
21 National Defense Authorization Act for Fiscal  
22 Year 2012 (Public Law 112–81; 10 U.S.C. 168  
23 note).

24 (2) EXTENSION OF AUTHORITY.—Subsection  
25 (c)(1) of section 273 of title 10, United States Code,

1 as added by paragraph (1), is amended by striking  
2 “at the close of December 31, 2017” and inserting  
3 “on December 31, 2019”.

4 (3) CONFORMING REPEAL.—Section 1081 of  
5 the National Defense Authorization Act for Fiscal  
6 Year 2012 (Public Law 112–81; 10 U.S.C. 168  
7 note) is repealed.

8 (h) TRANSFER OF SECTION 184 AND CODIFICATION  
9 OF RELATED PROVISIONS.—

10 (1) TRANSFER.—Section 184 of title 10, United  
11 States Code, is transferred to chapter 11 of title 10,  
12 United States Code, as amended by subsection (a),  
13 inserted after the heading of subchapter V, and re-  
14 designated as section 281.

15 (2) CODIFICATION OF REIMBURSEMENT-RE-  
16 LATED PROVISIONS.—Subsection (f)(3) of section  
17 281 of title 10, United States Code, as transferred  
18 and redesignated by paragraph (1), is amended—

19 (A) by inserting “(A)” after “(3)”; and

20 (B) by adding at the end the following new  
21 subparagraph:

22 “(B)(i) In fiscal years 2017 through 2019, the Sec-  
23 retary of Defense may, with the concurrence of the Sec-  
24 retary of State, waive reimbursement otherwise required  
25 under this subsection of the costs of activities of Regional

1 Centers under this section for personnel of nongovern-  
2 mental and international organizations who participate in  
3 activities of the Regional Centers that enhance cooperation  
4 of nongovernmental organizations and international orga-  
5 nizations with United States forces if the Secretary of De-  
6 fense determines that attendance of such personnel with-  
7 out reimbursement is in the national security interests of  
8 the United States.

9 “(ii) The amount of reimbursement that may be  
10 waived under clause (i) in any fiscal year may not exceed  
11 \$1,000,000.”.

12 (3) CODIFICATION OF PROVISIONS RELATING  
13 TO SPECIFIC CENTERS.—Section 281 of title 10,  
14 United States Code, as transferred and redesignated  
15 by paragraph (1), is amended by adding at the end  
16 the following new subsections:

17 “(h) AUTHORITIES SPECIFIC TO MARSHALL CEN-  
18 TER.—(1) The Secretary of Defense may authorize par-  
19 ticipation by a European or Eurasian country in programs  
20 of the George C. Marshall European Center for Security  
21 Studies (in this subsection referred to as the ‘Marshall  
22 Center’) if the Secretary determines, after consultation  
23 with the Secretary of State, that such participation is in  
24 the national interest of the United States.

1           “(2)(A) In the case of any person invited to serve  
2 without compensation on the Marshall Center Board of  
3 Visitors, the Secretary of Defense may waive any require-  
4 ment for financial disclosure that would otherwise apply  
5 to that person solely by reason of service on such Board.

6           “(B) A member of the Marshall Center Board of Visi-  
7 tors may not be required to register as an agent of a for-  
8 eign government solely by reason of service as a member  
9 of the Board.

10          “(C) Notwithstanding section 219 of title 18, a non-  
11 United States citizen may serve on the Marshall Center  
12 Board of Visitors even though registered as a foreign  
13 agent.

14          “(3)(A) The Secretary of Defense may waive reim-  
15 bursement of the costs of conferences, seminars, courses  
16 of instruction, or similar educational activities of the Mar-  
17 shall Center for military officers and civilian officials from  
18 states located in Europe or the territory of the former So-  
19 viet Union if the Secretary determines that attendance by  
20 such personnel without reimbursement is in the national  
21 security interest of the United States.

22          “(B) Costs for which reimbursement is waived pursu-  
23 ant to subparagraph (A) shall be paid from appropriations  
24 available for the Center.

1           “(i) AUTHORITIES SPECIFIC TO INOUYE CENTER.—  
2 (1) The Secretary of Defense may waive reimbursement  
3 of the cost of conferences, seminars, courses of instruction,  
4 or similar educational activities of the Daniel K. Inouye  
5 Asia-Pacific Center for Security Studies for military offi-  
6 cers and civilian officials of foreign countries if the Sec-  
7 retary determines that attendance by such personnel,  
8 without reimbursement, is in the national security interest  
9 of the United States.

10           “(2) Costs for which reimbursement is waived pursu-  
11 ant to paragraph (1) shall be paid from appropriations  
12 available for the Center.”.

13           (4) CONFORMING REPEALS.—The following pro-  
14 visions of law are repealed:

15           (A) Section 941(b) of the Duncan Hunter  
16 National Defense Authorization Act for Fiscal  
17 Year 2009 (Public Law 110–417; 10 U.S.C.  
18 184 note).

19           (B) Section 1065 of the National Defense  
20 Authorization Act for Fiscal Year 1997 (Public  
21 Law 104–201; 10 U.S.C. 113 note).

22           (C) Section 1306 of the National Defense  
23 Authorization Act for Fiscal Year 1995 (Public  
24 Law 103–337; 10 U.S.C. 113 note).

1 (D) Section 8073 of the Department of  
2 Defense Appropriations Act, 2003 (Public Law  
3 107–248; 10 U.S.C. prec. 2161 note).

4 (i) TRANSFER OF SECTION 2166.—

5 (1) TRANSFER.—Section 2166 of title 10,  
6 United States Code, is transferred to chapter 11 of  
7 such title, as amended by subsection (a), inserted  
8 after section 281, as transferred, redesignated, and  
9 amended by subsection (h), and redesignated as sec-  
10 tion 282.

11 (2) STYLISTIC AMENDMENTS.—Section 282 of  
12 title 10, United States Code, as transferred and re-  
13 designated by paragraph (1), is amended by striking  
14 “nations” each place it appears in subsections (b)  
15 and (c) and inserting “countries”.

16 (3) CROSS-REFERENCE.—Section 2612(a) of  
17 title 10, United States Code, is amended by striking  
18 “section 2166(f)(4)” and inserting “section  
19 282(f)(4)”.

20 (j) TRANSFER OF SECTION 2350M.—Section 2350m  
21 of title 10, United States Code, is transferred to chapter  
22 11 of such title, as amended by subsection (a), inserted  
23 after section 282, as transferred and redesignated by sub-  
24 section (i), and redesignated as section 283.

25 (k) TRANSFER OF SECTION 2249D.—



1           (1) TRANSFER.—Section 2249d of title 10,  
2           United States Code, is transferred to chapter 11 of  
3           such title, as amended by subsection (a), inserted  
4           after section 283, as transferred and redesignated by  
5           subsection (j), and redesignated as section 284.

6           (2) STYLISTIC AMENDMENTS.—Section 284 of  
7           title 10, United States Code, as transferred and re-  
8           designated by paragraph (1), is amended—

9                   (A) by striking “nations” in subsections  
10                   (a) and (d) and inserting “countries”; and

11                   (B) by striking subsection (g).

12           (1) CONSOLIDATION OF CHAPTER 905 AND SECTIONS  
13           9381, 9382, AND 9383.—

14           (1) CONSOLIDATION.—Chapter 11 of title 10,  
15           United States Code, as amended by subsection (a),  
16           is further amended by inserting after section 284, as  
17           transferred and redesignated by subsection (k), the  
18           following new section:

19           **“§ 285. Aviation leadership program**

20           “(a) ESTABLISHMENT OF PROGRAM.—Under regula-  
21           tions prescribed by the Secretary of Defense, the Secretary  
22           of the Air Force may establish and maintain an Aviation  
23           Leadership Program to provide undergraduate pilot train-  
24           ing and necessary related training to personnel of the air  
25           forces of friendly, developing foreign countries. Training

1 under this section shall include language training and pro-  
2 grams to promote better awareness and understanding of  
3 the democratic institutions and social framework of the  
4 United States.

5 “(b) SUPPLIES AND CLOTHING.—(1) The Secretary  
6 of the Air Force may, under such conditions as the Sec-  
7 retary may prescribe, provide to a person receiving train-  
8 ing under this section—

9 “(A) transportation incident to the training;

10 “(B) supplies and equipment to be used during  
11 the training;

12 “(C) flight clothing and other special clothing  
13 required for the training; and

14 “(D) billeting, food, and health services.

15 “(2) The Secretary of the Air Force may authorize  
16 such expenditures from the appropriations of the Air  
17 Force as the Secretary considers necessary for the effi-  
18 cient and effective maintenance of the Program in accord-  
19 ance with this section.

20 “(c) ALLOWANCES.—The Secretary of the Air Force  
21 may pay to a person receiving training under this section  
22 a living allowance at a rate to be prescribed by the Sec-  
23 retary, taking into account the amount of living allowances  
24 authorized for a member of the armed forces under similar  
25 circumstances.”.

1           (2) CONFORMING REPEAL.—Chapter 905 of  
2 title 10, United States Code, is repealed.

3           (m) TRANSFER OF SECTION 9415.—Section 9415 of  
4 title 10, United States Code, is transferred to chapter 11  
5 of such title, as amended by subsection (a), inserted after  
6 section 285, as added by subsection (l), and redesignated  
7 as section 286.

8           (n) CODIFICATION OF SECTION 1268 OF FY 2015  
9 NDAA.—

10           (1) CODIFICATION.—Chapter 11 of title 10,  
11 United States Code, as amended by subsection (a),  
12 is further amended by inserting after section 286, as  
13 transferred and redesignated by subsection (m), a  
14 new section 287 consisting of—

15                   (A) a heading as follows:

16           **“§ 287. Inter-European Air Forces Academy”; and**

17                   (B) a text consisting of the text of section  
18 1268 of the Carl Levin and Howard P. “Buck”  
19 McKeon National Defense Authorization Act  
20 for Fiscal Year 2015 (Public Law 113–291; 10  
21 U.S.C. 9411 note).

22           (2) REPEAL OF REPORTING REQUIREMENT.—  
23 Section 287 of title 10, United States Code, as  
24 added by paragraph (1), is amended—

25                   (A) by striking subsection (g); and

1 (B) by redesignating subsection (h) as sub-  
2 section (g).

3 (3) CONFORMING REPEAL.—Section 1268 of  
4 the Carl Levin and Howard P. “Buck” McKeon Na-  
5 tional Defense Authorization Act for Fiscal Year  
6 2015 (Public Law 113–291; 10 U.S.C. 9411 note)  
7 is repealed.

8 (o) TRANSFER OF SECTIONS 2249A AND 2249E.—

9 (1) TRANSFER.—Sections 2249a and 2249e of  
10 title 10, United States Code, are transferred to  
11 chapter 11 of such title, as amended by subsection  
12 (a), inserted after the heading of subchapter VI, and  
13 redesignated as sections 293 and 294, respectively.

14 (2) CONFORMING AMENDMENT.—Section 294  
15 of title 10, United States Code, as transferred and  
16 redesignated by paragraph (1), is amended by strik-  
17 ing subsection (f).

18 (3) CROSS-REFERENCE.—Section 1204(b) of  
19 the Carl Levin and Howard P. “Buck” McKeon Na-  
20 tional Defense Authorization Act for Fiscal Year  
21 2015 (Public Law 113–291; 128 Stat. 3533; 10  
22 U.S.C. 2249e note) is amended—

23 (A) in paragraph (1)—

24 (i) in subparagraph (A), by striking  
25 “section 2249e of title 10, United States

1 Code (as added by subsection (a))” and in-  
2 serting “section 294 of title 10, United  
3 States Code”; and

4 (ii) in subparagraphs (D) and (E), by  
5 striking “section 2249e of title 10, United  
6 States Code (as so added)” and inserting  
7 “section 294 of such title”; and

8 (B) in paragraph (3), by striking “sub-  
9 section (f) of section 2249e of title 10, United  
10 States Code (as so added)” and inserting “sec-  
11 tion 251(1) of such title”.

12 (p) CLERICAL AMENDMENTS.—Title 10, United  
13 States Code, is amended as follows:

14 (1) The tables of chapters at the beginning of  
15 subtitle A, and at the beginning of part I of subtitle  
16 A, are amended by striking the item relating to  
17 chapter 11 and inserting the following new item:

“11. Security cooperation ..... 251”.

18 (2) The table of sections at the beginning of  
19 chapter 3 is amended by striking the item relating  
20 to section 127d.

21 (3) The table of sections at the beginning of  
22 chapter 7 is amended by striking the item relating  
23 to section 184.

1           (4) The table of sections at the beginning of  
2 chapter 53 is amended by striking the item relating  
3 to section 1051b.

4           (5) The table of sections at the beginning of  
5 chapter 101 is amended by striking the item relating  
6 to section 2010.

7           (6) The table of sections at the beginning of  
8 chapter 108 is amended by striking the item relating  
9 to section 2166.

10          (7) The table of sections at the beginning of  
11 subchapter I of chapter 134 is amended by striking  
12 the items relating to sections 2249a, 2249d, and  
13 2249e.

14          (8) The table of sections at the beginning of  
15 chapter 136 is amended by striking the item relating  
16 to section 2282.

17          (9) The table of sections at the beginning of  
18 subchapter II of chapter 138 is amended by striking  
19 the item relating to section 2350m.

20          (10) The tables of chapters at the beginning of  
21 subtitle D, and at the beginning of part III of sub-  
22 title D, are amended by striking the item relating to  
23 chapter 905.

1 (11) The table of sections at the beginning of  
2 chapter 907 is amended by striking the item relating  
3 to section 9415.

4 **TITLE XIII—COOPERATIVE**  
5 **THREAT REDUCTION**

6 **SEC. 1301. SPECIFICATION OF COOPERATIVE THREAT RE-**  
7 **DUCTION FUNDS.**

8 (a) FISCAL YEAR 2017 COOPERATIVE THREAT RE-  
9 Duction Funds Defined.—In this title, the term “fiscal  
10 year 2017 Cooperative Threat Reduction funds” means  
11 the funds appropriated pursuant to the authorization of  
12 appropriations in section 301 and made available by the  
13 funding table in division D for the Department of Defense  
14 Cooperative Threat Reduction Program established under  
15 section 1321 of the Department of Defense Cooperative  
16 Threat Reduction Act (50 U.S.C. 3711).

17 (b) AVAILABILITY OF FUNDS.—Funds appropriated  
18 pursuant to the authorization of appropriations in section  
19 301 and made available by the funding table in division  
20 D for the Department of Defense Cooperative Threat Re-  
21 duction Program shall be available for obligation for fiscal  
22 years 2017, 2018, and 2019.

23 **SEC. 1302. FUNDING ALLOCATIONS.**

24 (a) IN GENERAL.—Of the \$325,604,000 authorized  
25 to be appropriated to the Department of Defense for fiscal

1 year 2017 in section 301 and made available by the fund-  
2 ing table in division D for the Department of Defense Co-  
3 operative Threat Reduction Program established under  
4 section 1321 of the Department of Defense Cooperative  
5 Threat Reduction Act (50 U.S.C. 3711), the following  
6 amounts may be obligated for the purposes specified:

7 (1) For strategic offensive arms elimination,  
8 \$11,791,000.

9 (2) For chemical weapons destruction,  
10 \$2,942,000.

11 (3) For global nuclear security, \$16,899,000.

12 (4) For cooperative biological engagement,  
13 \$213,984,000.

14 (5) For proliferation prevention, \$50,709,000,  
15 of which—

16 (A) \$4,000,000 may be obligated for pur-  
17 poses relating to nuclear nonproliferation as-  
18 sisted or caused by additive manufacture tech-  
19 nology (commonly referred to as “3D print-  
20 ing”);

21 (B) \$4,000,000 may be obligated for moni-  
22 toring the “proliferation pathways” under the  
23 Joint Comprehensive Plan of Action;



1 (C) \$4, 000,000 may be obligated for en-  
2 hancing law enforcement cooperation and intel-  
3 ligence sharing; and

4 (D) \$4,000,000 may be obligated for the  
5 Proliferation Security Initiative under subtitle  
6 B of title XVIII of the Implementing Rec-  
7 ommendations of the 9/11 Commission Act of  
8 2007 (50 U.S.C. 2911 et seq.).

9 (6) For threat reduction engagement,  
10 \$2,000,000.

11 (7) For activities designated as Other Assess-  
12 ments/Administrative Costs, \$27,279,000.

13 (b) MODIFICATIONS TO CERTAIN REQUIREMENTS.—  
14 The Department of Defense Cooperative Threat Reduction  
15 Act (50 U.S.C. 3701 et seq.) is amended as follows:

16 (1) Section 1321(g)(1) (50 U.S.C. 3711(g)(1))  
17 is amended by striking “15 days” and inserting “45  
18 days”.

19 (2) Section 1322(b) (50 U.S.C. 3712(b)) is  
20 amended—

21 (A) by striking “At the time at which” and  
22 inserting “Not later than 15 days before the  
23 date on which”;

24 (B) in paragraph (1), by striking “; and”  
25 and inserting a semicolon;

1 (C) in paragraph (2), by striking the pe-  
2 riod and inserting “; and”; and

3 (D) by adding at the end the following new  
4 paragraph:

5 “(3) a discussion of—

6 “(A) whether authorities other than the  
7 authority under this section are available to the  
8 Secretaries to perform such project or activity  
9 to meet the threats or goals identified under  
10 subsection (a)(1); and

11 “(B) if such other authorities exist, why  
12 the Secretaries were not able to use such au-  
13 thorities for such project or activity.”.

14 (3) Section 1323(b)(3) (50 U.S.C. 3713(b)(3))  
15 is amended by striking “at the time at which” and  
16 inserting “not later than seven days before the date  
17 on which”.

18 (4) Section 1324 (50 U.S.C. 3714) is amend-  
19 ed—

20 (A) in subsection (a)(1)(C), by striking  
21 “15 days” and inserting “45 days”; and

22 (B) in subsection (b)(3), by striking “15  
23 days” and inserting “45 days”.

24 (c) JOINT COMPREHENSIVE PLAN OF ACTION DE-  
25 FINED.—In this section, the term “Joint Comprehensive

1 Plan of Action” means the Joint Comprehensive Plan of  
2 Action, signed at Vienna July 14, 2015, by Iran and by  
3 the People’s Republic of China, France, Germany, the  
4 Russian Federation, the United Kingdom and the United  
5 States, with the High Representative of the European  
6 Union for Foreign Affairs and Security Policy, and all im-  
7 plementing materials and agreements related to the Joint  
8 Comprehensive Plan of Action, and transmitted by the  
9 President to Congress on July 19, 2015, pursuant to sec-  
10 tion 135(a) of the Atomic Energy Act of 1954, as amend-  
11 ed by the Iran Nuclear Agreement Review Act of 2015  
12 (Public Law 114–17; 129 Stat. 201).

13 **SEC. 1303. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
14 **COOPERATIVE THREAT REDUCTION IN PEO-**  
15 **PLE’S REPUBLIC OF CHINA.**

16 The Department of Defense Cooperative Threat Re-  
17 duction Act (50 U.S.C. 3701 et seq.) is amended by insert-  
18 ing after section 1334 the following new section:

19 **“SEC. 1335. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
20 **COOPERATIVE THREAT REDUCTION ACTIVI-**  
21 **TIES IN PEOPLE’S REPUBLIC OF CHINA.**

22 “(a) QUARTERLY INSTALLMENTS.—In carrying out  
23 activities under the Program in the People’s Republic of  
24 China, the Secretary of Defense shall ensure that Cooper-

1 active Threat Reduction funds for such activities are obli-  
2 gated or expended in quarterly installments.

3 “(b) QUARTERLY CERTIFICATIONS.—

4 “(1) LIMITATION.—The Secretary of Defense  
5 may not obligate or expend any Cooperative Threat  
6 Reduction funds for activities in the People’s Repub-  
7 lic of China during a quarter unless the Secretary  
8 submits to the congressional defense committees and  
9 the Committee on Foreign Affairs of the House of  
10 Representatives and the Committee on Foreign Re-  
11 lations of the Senate the certification under para-  
12 graph (2) with respect to such quarter.

13 “(2) SUBMISSION.—On a quarterly basis, the  
14 Secretary shall submit to the committees specified in  
15 paragraph (1) a certification, made in concurrence  
16 with the Secretary of State, of the following:

17 “(A) China has taken material steps to—

18 “(i) disrupt the proliferation activities  
19 of Li Fangwei (also known as Karl Lee, or  
20 any other alias known by the United  
21 States); and

22 “(ii) arrest Li Fangwei pursuant the  
23 indictment charged in the United States  
24 District Court for the Southern District of  
25 New York on April 29, 2014.

1           “(B) China has not proliferated to any  
2           non-nuclear weapons state, or any nuclear  
3           weapons state in violation of the Treaty on the  
4           Non-Proliferation of Nuclear Weapons, any  
5           item that contributes to a ballistic missile or  
6           nuclear weapons delivery system.

7           “(3) COVERAGE.—The first notification made  
8           under paragraph (2) shall cover the preceding 12-  
9           month period before the date of such notification.  
10          Each subsequent notification shall cover the quarter  
11          preceding the date of such notification.”.

12                           **TITLE XIV—OTHER**  
13                           **AUTHORIZATIONS**  
14           **Subtitle A—Military Programs**

15   **SEC. 1401. WORKING CAPITAL FUNDS.**

16          Funds are hereby authorized to be appropriated for  
17          fiscal year 2017 for the use of the Armed Forces and other  
18          activities and agencies of the Department of Defense for  
19          providing capital for working capital and revolving funds,  
20          as specified in the funding table in section 4501.

21   **SEC. 1402. NATIONAL DEFENSE SEALIFT FUND.**

22          Funds are hereby authorized to be appropriated for  
23          fiscal year 2017 for the National Defense Sealift Fund,  
24          as specified in the funding table in section 4501.

1 **SEC. 1403. CHEMICAL AGENTS AND MUNITIONS DESTRUC-**  
2 **TION, DEFENSE.**

3 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
4 are hereby authorized to be appropriated for the Depart-  
5 ment of Defense for fiscal year 2017 for expenses, not oth-  
6 erwise provided for, for Chemical Agents and Munitions  
7 Destruction, Defense, as specified in the funding table in  
8 section 4501.

9 (b) USE.—Amounts authorized to be appropriated  
10 under subsection (a) are authorized for—

11 (1) the destruction of lethal chemical agents  
12 and munitions in accordance with section 1412 of  
13 the Department of Defense Authorization Act, 1986  
14 (50 U.S.C. 1521); and

15 (2) the destruction of chemical warfare materiel  
16 of the United States that is not covered by section  
17 1412 of such Act.

18 **SEC. 1404. DRUG INTERDICTION AND COUNTER-DRUG AC-**  
19 **TIVITIES, DEFENSE-WIDE.**

20 Funds are hereby authorized to be appropriated for  
21 the Department of Defense for fiscal year 2017 for ex-  
22 penses, not otherwise provided for, for Drug Interdiction  
23 and Counter-Drug Activities, Defense-wide, as specified in  
24 the funding table in section 4501.

1 **SEC. 1405. DEFENSE INSPECTOR GENERAL.**

2 Funds are hereby authorized to be appropriated for  
3 the Department of Defense for fiscal year 2017 for ex-  
4 penses, not otherwise provided for, for the Office of the  
5 Inspector General of the Department of Defense, as speci-  
6 fied in the funding table in section 4501.

7 **SEC. 1406. DEFENSE HEALTH PROGRAM.**

8 Funds are hereby authorized to be appropriated for  
9 fiscal year 2017 for the Defense Health Program, as spec-  
10 ified in the funding table in section 4501, for use of the  
11 Armed Forces and other activities and agencies of the De-  
12 partment of Defense in providing for the health of eligible  
13 beneficiaries.

14 **SEC. 1407. NATIONAL SEA-BASED DETERRENCE FUND.**

15 Funds are hereby authorized to be appropriated for  
16 fiscal year 2017 for the National Sea-Based Deterrence  
17 Fund as specified in the funding table in section 4501.

18 **Subtitle B—National Defense**  
19 **Stockpile**

20 **SEC. 1411. AUTHORITY TO DISPOSE OF CERTAIN MATE-**  
21 **RIALS FROM AND TO ACQUIRE ADDITIONAL**  
22 **MATERIALS FOR THE NATIONAL DEFENSE**  
23 **STOCKPILE.**

24 (a) **DISPOSAL AUTHORITY.**—Pursuant to section 5(b)  
25 of the Strategic and Critical Materials Stock Piling Act  
26 (50 U.S.C. 98d(b)), the National Defense Stockpile Man-

1 ager may dispose of the following materials contained in  
2 the National Defense Stockpile in the following quantities:

3 (1) 27 short tons of beryllium.

4 (2) 111,149 short tons of chromium, ferroalloy.

5 (3) 2,973 short tons of chromium metal.

6 (4) 8,380 troy ounces of platinum.

7 (5) 275,741 pounds of contained tungsten  
8 metal powder.

9 (6) 12,433,796 pounds of contained tungsten  
10 ores and concentrates.

11 (b) ACQUISITION AUTHORITY.—

12 (1) AUTHORITY.—Using funds available in the  
13 National Defense Stockpile Transaction Fund, the  
14 National Defense Stockpile Manager may acquire  
15 the following materials determined to be strategic  
16 and critical materials required to meet the defense,  
17 industrial, and essential civilian needs of the United  
18 States:

19 (A) High modulus and high strength car-  
20 bon fibers.

21 (B) Tantalum.

22 (C) Germanium.

23 (D) Tungsten rhenium metal.

24 (E) Boron carbide powder.

25 (F) Europium.



1 (G) Silicon carbide fiber.

2 (2) AMOUNT OF AUTHORITY.—The National  
3 Defense Stockpile Manager may use up to  
4 \$55,000,0000 in the National Defense Stockpile  
5 Transaction Fund for acquisition of the materials  
6 specified paragraph (1).

7 (3) FISCAL YEAR LIMITATION.—The authority  
8 under paragraph (1) is available for purchases dur-  
9 ing fiscal year 2017 through fiscal year 2021.

10 **SEC. 1412. REVISIONS TO THE STRATEGIC AND CRITICAL**  
11 **MATERIALS STOCK PILING ACT.**

12 (a) MATERIALS CONSTITUTING THE NATIONAL DE-  
13 FENSE STOCKPILE.—Section 4 of the Strategic and Crit-  
14 ical Materials Stock Piling Act (50 U.S.C. 98c) is amend-  
15 ed—

16 (1) in subsection (b), by striking “required for”  
17 and inserting “suitable for transfer to or disposal  
18 through”; and

19 (2) in subsection (c)—

20 (A) by striking “(1)” and all that follows  
21 through “(2)”; and

22 (B) by striking “this subsection” and in-  
23 serting “subsection (b)”.

24 (b) QUALIFICATION OF DOMESTIC SOURCES.—Sec-  
25 tion 15(a) of such Act (50 U.S.C. 98h- 6(a)) is amended—

1           (1) by striking “and” at the end of paragraph  
2           (1);

3           (2) by striking the period at the end of para-  
4           graph (2) and inserting a semicolon; and

5           (3) by adding at the end the following new  
6           paragraphs:

7           “(3) by qualifying existing domestic facilities  
8           and domestically produced strategic and critical ma-  
9           terials to meet the requirements of defense and es-  
10          sential civilian industries in times of national emer-  
11          gencies when existing domestic sources of supply are  
12          either insufficient or vulnerable to single points of  
13          failure; and

14          “(4) by contracting with domestic facilities to  
15          recycle strategic and critical materials, thereby in-  
16          creasing domestic supplies when those materials  
17          would otherwise be insufficient to support defense  
18          and essential civilian industries in times of national  
19          emergencies.”.

1                   **Subtitle C—Other Matters**

2   **SEC. 1421. AUTHORITY FOR TRANSFER OF FUNDS TO JOINT**  
3                   **DEPARTMENT OF DEFENSE-DEPARTMENT OF**  
4                   **VETERANS AFFAIRS MEDICAL FACILITY DEM-**  
5                   **ONSTRATION FUND FOR CAPTAIN JAMES A.**  
6                   **LOVELL HEALTH CARE CENTER, ILLINOIS.**

7           (a) **AUTHORITY FOR TRANSFER OF FUNDS.**—Of the  
8 funds authorized to be appropriated for section 506 and  
9 available for the Defense Health Program for operation  
10 and maintenance, \$122,375,000 may be transferred by the  
11 Secretary of Defense to the Joint Department of Defense—  
12 Department of Veterans Affairs Medical Facility Dem-  
13 onstration Fund established by subsection (a)(1) of sec-  
14 tion 1704 of the National Defense Authorization Act for  
15 Fiscal Year 2010 (Public Law 111–84; 123 Stat. 2571).  
16 For purposes of subsection (a)(2) of such section 1704,  
17 any funds so transferred shall be treated as amounts au-  
18 thorized and appropriated specifically for the purpose of  
19 such a transfer.

20           (b) **USE OF TRANSFERRED FUNDS.**—For the pur-  
21 poses of subsection (b) of such section 1704, facility oper-  
22 ations for which funds transferred under subsection (a)  
23 may be used are operations of the Captain James A.  
24 Lovell Federal Health Care Center, consisting of the  
25 North Chicago Veterans Affairs Medical Center, the Navy

1 Ambulatory Care Center, and supporting facilities des-  
2 ignated as a combined Federal medical facility under an  
3 operational agreement covered by section 706 of the Dun-  
4 can Hunter National Defense Authorization Act for Fiscal  
5 Year 2009 (Public Law 110-417; 122 Stat. 4500).

6 **SEC. 1422. AUTHORIZATION OF APPROPRIATIONS FOR**  
7 **ARMED FORCES RETIREMENT HOME.**

8 There is hereby authorized to be appropriated for fis-  
9 cal year 2017 from the Armed Forces Retirement Home  
10 Trust Fund the sum of \$64,300,000 for the operation of  
11 the Armed Forces Retirement Home.

12 **TITLE XV—AUTHORIZATION OF**  
13 **ADDITIONAL APPROPRIA-**  
14 **TIONS FOR OVERSEAS CON-**  
15 **TINGENCY OPERATIONS**  
16 **Subtitle A—Authorization of**  
17 **Appropriations**

18 **SEC. 1501. PURPOSE AND TREATMENT OF CERTAIN AU-**  
19 **THORIZATIONS OF APPROPRIATIONS.**

20 (a) **PURPOSE.**—The purpose of this subtitle is to au-  
21 thorize appropriations for the Department of Defense for  
22 fiscal year 2017 to provide additional funds—

23 (1) for overseas contingency operations being  
24 carried out by the Armed Forces; and

1           (2) pursuant to sections 1502, 1503, 1504,  
2           1505, and 1507 for expenses, not otherwise provided  
3           for, for procurement, research, development, test,  
4           and evaluation, operation and maintenance, military  
5           personnel, and defense-wide drug interdiction and  
6           counter-drug activities, as specified in the funding  
7           tables in sections 4103, 4203, 4303, 4403, and  
8           4503.

9           (b) SUPPORT OF BASE BUDGET REQUIREMENTS;  
10          TREATMENT.—Funds identified in subsection (a)(2) are  
11          being authorized to be appropriated in support of base  
12          budget requirements as requested by the President for fis-  
13          cal year 2017 pursuant to section 1105(a) of title 31,  
14          United States Code. The Director of the Office of Manage-  
15          ment and Budget shall apportion the funds identified in  
16          such subsection to the Department of Defense without re-  
17          striction, limitation, or constraint on the execution of such  
18          funds in support of base requirements, including any re-  
19          striction, limitation, or constraint imposed by, or described  
20          in, the document entitled “Criteria for War/Overseas Con-  
21          tingency Operations Funding Requests” transmitted by  
22          the Director to the Department of Defense on September  
23          9, 2010, or any successor or related guidance.

1 **SEC. 1502. PROCUREMENT.**

2 Funds are hereby authorized to be appropriated for  
3 fiscal year 2017 for procurement accounts for the Army,  
4 the Navy and the Marine Corps, the Air Force, and De-  
5 fense-wide activities, as specified in—

6 (1) the funding table in section 4102; or

7 (2) the funding table in section 4103.

8 **SEC. 1503. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**  
9 **TION.**

10 Funds are hereby authorized to be appropriated for  
11 fiscal year 2017 for the use of the Department of Defense  
12 for research, development, test, and evaluation, as speci-  
13 fied in—

14 (1) the funding table in section 4202; or

15 (2) the funding table in section 4203.

16 **SEC. 1504. OPERATION AND MAINTENANCE.**

17 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds  
18 are hereby authorized to be appropriated for fiscal year  
19 2017 for the use of the Armed Forces and other activities  
20 and agencies of the Department of Defense for expenses,  
21 not otherwise provided for, for operation and maintenance,  
22 as specified in—

23 (1) the funding table in section 4302, or

24 (2) the funding table in section 4303.

25 (b) **PERIOD OF AVAILABILITY.**—Amounts specified in  
26 the funding table in section 4302 shall remain available

1 for obligation only until April 30, 2017, at a rate for oper-  
2 ations as provided in the Department of Defense Appro-  
3 priations Act, 2016 (division C of Public Law 114–113).

4 **SEC. 1505. MILITARY PERSONNEL.**

5 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
6 are hereby authorized to be appropriated for fiscal year  
7 2017 for the use of the Armed Forces and other activities  
8 and agencies of the Department of Defense for expenses,  
9 not otherwise provided for, for military personnel, as spec-  
10 ified in—

11 (1) the funding table in section 4402; or

12 (2) the funding table in section 4403.

13 (b) PERIOD OF AVAILABILITY.—Amounts specified in  
14 the funding table in section 4402 shall remain available  
15 for obligation only until April 30, 2017, at a rate for oper-  
16 ations as provided in the Department of Defense Appro-  
17 priations Act, 2016 (division C of Public Law 114–113).

18 **SEC. 1506. WORKING CAPITAL FUNDS.**

19 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
20 are hereby authorized to be appropriated for fiscal year  
21 2017 for the use of the Armed Forces and other activities  
22 and agencies of the Department of Defense for providing  
23 capital for working capital and revolving funds, as speci-  
24 fied in the funding table in section 4502.

1 (b) PERIOD OF AVAILABILITY.—Amounts specified in  
2 the funding table in section 4502 for providing capital for  
3 working capital and revolving funds shall remain available  
4 for obligation only until April 30, 2017, at a rate for oper-  
5 ations as provided in the Department of Defense Appro-  
6 priations Act, 2016 (division C of Public Law 114–113).

7 **SEC. 1507. DRUG INTERDICTION AND COUNTER-DRUG AC-**  
8 **TIVITIES, DEFENSE-WIDE.**

9 Funds are hereby authorized to be appropriated for  
10 the Department of Defense for fiscal year 2017 for ex-  
11 penses, not otherwise provided for, for Drug Interdiction  
12 and Counter-Drug Activities, Defense-wide, as specified  
13 in—

14 (1) the funding table in section 4502; or

15 (2) the funding table in section 4503.

16 **SEC. 1508. DEFENSE INSPECTOR GENERAL.**

17 Funds are hereby authorized to be appropriated for  
18 the Department of Defense for fiscal year 2017 for ex-  
19 penses, not otherwise provided for, for the Office of the  
20 Inspector General of the Department of Defense, as speci-  
21 fied in the funding table in section 4502.

22 **SEC. 1509. DEFENSE HEALTH PROGRAM.**

23 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
24 are hereby authorized to be appropriated for the Depart-  
25 ment of Defense for fiscal year 2017 for expenses, not oth-



1 erwise provided for, for the Defense Health Program, as  
2 specified in the funding table in section 4502.

3 (b) PERIOD OF AVAILABILITY.—Amounts specified in  
4 the funding table in section 4502 for the Defense Health  
5 Program shall remain available for obligation only until  
6 April 30, 2017, at a rate for operations as provided in  
7 the Department of Defense Appropriations Act, 2016 (di-  
8 vision C of Public Law 114–113).

9 **SEC. 1510. COUNTERTERRORISM PARTNERSHIPS FUND.**

10 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
11 are hereby authorized to be appropriated for the Depart-  
12 ment of Defense for fiscal year 2017 for expenses, not oth-  
13 erwise provided for, for the Counterterrorism Partnerships  
14 Fund, as specified in the funding table in section 4502.

15 (b) DURATION OF AVAILABILITY.—Amounts appro-  
16 priated pursuant to the authorization of appropriations in  
17 subsection (a) shall remain available for obligation  
18 through September 30, 2018.

19 **Subtitle B—Financial Matters**

20 **SEC. 1521. TREATMENT AS ADDITIONAL AUTHORIZATIONS.**

21 The amounts authorized to be appropriated by this  
22 title are in addition to amounts otherwise authorized to  
23 be appropriated by this Act.

24 **SEC. 1522. SPECIAL TRANSFER AUTHORITY.**

25 (a) AUTHORITY TO TRANSFER AUTHORIZATIONS.—

1           (1) **AUTHORITY.**—Upon determination by the  
2           Secretary of Defense that such action is necessary in  
3           the national interest, the Secretary may transfer  
4           amounts of authorizations made available to the De-  
5           partment of Defense in this title for fiscal year 2017  
6           between any such authorizations for that fiscal year  
7           (or any subdivisions thereof).

8           (2) **EFFECT OF TRANSFER.**—Amounts of au-  
9           thorizations transferred under this subsection shall  
10          be merged with and be available for the same pur-  
11          poses as the authorization to which transferred.

12          (3) **LIMITATIONS.**—The total amount of author-  
13          izations that the Secretary may transfer under the  
14          authority of this subsection may not exceed  
15          \$4,500,000,000.

16          (4) **EXCEPTION.**—In the case of the authoriza-  
17          tions of appropriations contained in sections 1502,  
18          1503, 1504, 1505, and 1507 that are provided for  
19          the purpose specified in section 1501(a)(2), the  
20          transfer authority provided under section 1001,  
21          rather than the transfer authority provided by this  
22          subsection, shall apply to any transfer of amounts of  
23          such authorizations.

1 (b) TERMS AND CONDITIONS.—Transfers under this  
2 section shall be subject to the same terms and conditions  
3 as transfers under section 1001.

4 (c) ADDITIONAL AUTHORITY.—The transfer author-  
5 ity provided by this section is in addition to the transfer  
6 authority provided under section 1001.

## 7 **Subtitle C—Limitations, Reports,** 8 **and Other Matters**

### 9 **SEC. 1531. AFGHANISTAN SECURITY FORCES FUND.**

10 (a) IN GENERAL.—Funds available to the Depart-  
11 ment of Defense for the Afghanistan Security Forces  
12 Fund during the period beginning on the date of the en-  
13 actment of this Act and ending on December 31, 2017,  
14 shall be subject to the conditions contained in subsections  
15 (b) through (f) of section 1513 of the National Defense  
16 Authorization Act for Fiscal Year 2008 (Public Law 110–  
17 181; 122 Stat. 428), as amended by section 1531(b) of  
18 the Ike Skelton National Defense Authorization Act for  
19 Fiscal Year 2011 (Public Law 111–383; 124 Stat. 4424).

20 (b) ALLOCATION OF FUNDS.—

21 (1) IN GENERAL.—Of the funds available to the  
22 Department of Defense for the Afghan Security  
23 Forces Fund for fiscal year 2017, it is the goal that  
24 \$25,000,000 shall be used for—

1 (A) the recruitment, integration, retention,  
2 training, and treatment of women in the Af-  
3 ghan National Security Forces; and

4 (B) the recruitment, training, and con-  
5 tracting of female security personnel for future  
6 elections.

7 (2) TYPES OF PROGRAMS AND ACTIVITIES.—  
8 Such programs and activities may include—

9 (A) efforts to recruit women into the Af-  
10 ghan National Security Forces, including the  
11 special operations forces;

12 (B) programs and activities of the Afghan  
13 Ministry of Defense Directorate of Human  
14 Rights and Gender Integration and the Afghan  
15 Ministry of Interior Office of Human Rights,  
16 Gender and Child Rights;

17 (C) development and dissemination of gen-  
18 der and human rights educational and training  
19 materials and programs within the Afghan Min-  
20 istry of Defense and the Afghan Ministry of In-  
21 terior;

22 (D) efforts to address harassment and vio-  
23 lence against women within the Afghan Na-  
24 tional Security Forces;

1           (E) improvements to infrastructure that  
2           address the requirements of women serving in  
3           the Afghan National Security Forces, including  
4           appropriate equipment for female security and  
5           police forces, and transportation for police-  
6           women to their station;

7           (F) support for Afghanistan National Po-  
8           lice Family Response Units; and

9           (G) security provisions for high-profile fe-  
10          male police and army officers.

11       (c) REPORTING REQUIREMENT.—

12           (1) SEMI-ANNUAL REPORTS.—Not later than  
13          January 31 and July 31 of each year through Janu-  
14          ary 31, 2021, the Secretary of Defense shall submit  
15          to the congressional defense committees a report  
16          summarizing the details of any obligation or transfer  
17          of funds from the Afghanistan Security Forces Fund  
18          during the preceding six-calendar month period.

19           (2) CONFORMING REPEALS.—(A) Section 1513  
20          of the National Defense Authorization Act for Fiscal  
21          Year 2008 (Public Law 110–181; 122 Stat. 428), as  
22          amended by section 1531(b) of the Ike Skelton Na-  
23          tional Defense Authorization Act for Fiscal Year  
24          2011 (Public Law 111–383; 124 Stat. 4424), is fur-  
25          ther amended by striking subsection (g).

1           (B) Section 1517 of the John Warner National  
2           Defense Authorization Act for Fiscal Year 2007  
3           (Public Law 109–364; 120 Stat. 2442) is amended  
4           by striking subsection (f).

5   **SEC. 1532. JOINT IMPROVISED EXPLOSIVE DEVICE DEFEAT**  
6                                   **FUND.**

7           (a) USE AND TRANSFER OF FUNDS.—Subsection  
8   1532(a) of the National Defense Authorization Act for  
9   Fiscal Year 2016 (Public Law 114–92; 129 Stat. 1091)  
10   is amended by striking “fiscal year 2016” and inserting  
11   “fiscal years 2016 and 2017”.

12          (b) EXTENSION OF INTERDICTION OF IMPROVISED  
13   EXPLOSIVE DEVICE PRECURSOR CHEMICALS AUTHOR-  
14   ITY.—Section 1532(c) of the National Defense Authoriza-  
15   tion Act for Fiscal Year 2013 (Public Law 112–239; 126  
16   Stat. 2057) is amended—

17                   (1) in paragraph (1)—

18                                   (A) by striking “for fiscal year 2013 and  
19                                   for fiscal year 2016,” and inserting “for fiscal  
20                                   years 2013, 2016, and 2017”;

21                                   (B) by inserting “with the concurrence of  
22                                   the Secretary of State” after “may be available  
23                                   to the Secretary of Defense”;

1           (C) by striking “of the Government of  
2           Pakistan” and inserting “of foreign govern-  
3           ments”; and

4           (D) by striking “from Pakistan to loca-  
5           tions in Afghanistan”;

6           (2) in paragraph (2), by striking “of the Gov-  
7           ernment of Pakistan” and inserting “of foreign gov-  
8           ernments”;

9           (3) in paragraph (3)—

10           (A) in the matter preceding subparagraph  
11           (A), by striking “the congressional defense com-  
12           mittees” and inserting “Congress”; and

13           (B) in subparagraph (B)—

14           (i) by striking “the Government of  
15           Pakistan” and inserting “foreign govern-  
16           ments”; and

17           (ii) by striking “from Pakistan to lo-  
18           cations in Afghanistan”; and

19           (4) in paragraph (4), as most recently amended  
20           by section 1532(b)(2) of the National Defense Au-  
21           thorization Act for Fiscal Year 2016 (Public Law  
22           114–92; 129 Stat. 1091), by striking “December 31,  
23           2016” and inserting “December 31, 2017”.

1 **SEC. 1533. EXTENSION OF AUTHORITY TO USE JOINT IM-**  
2 **PROVISED EXPLOSIVE DEVICE DEFEAT FUND**  
3 **FOR TRAINING OF FOREIGN SECURITY**  
4 **FORCES TO DEFEAT IMPROVISED EXPLOSIVE**  
5 **DEVICES.**

6 Section 1533(e) of the National Defense Authoriza-  
7 tion Act for Fiscal Year 2016 (Public Law 114–92; 129  
8 Stat. 1093) is amended by striking “September 30, 2018”  
9 and inserting “September 30, 2020”.

10 **TITLE XVI—STRATEGIC PRO-**  
11 **GRAMS, CYBER, AND INTEL-**  
12 **LIGENCE MATTERS**

13 **Subtitle A—Space Activities**

14 **SEC. 1601. ROCKET PROPULSION SYSTEM TO REPLACE RD-**  
15 **180.**

16 (a) USE OF FUNDS.—Section 1604 of the Carl Levin  
17 and Howard P. “Buck” McKeon National Defense Au-  
18 thorization Act for Fiscal Year 2015 (Public Law 113–  
19 291; 128 Stat. 3623; 10 U.S.C. 2273 note), as amended  
20 by section 1606 of the National Defense Authorization Act  
21 for Fiscal Year 2016 (Public Law 114–92; 129 Stat.  
22 1099), is further amended by striking subsection (d) and  
23 inserting the following new subsections:

24 “(d) USE OF FUNDS UNDER DEVELOPMENT PRO-  
25 GRAM.—



1           “(1) DEVELOPMENT OF ROCKET PROPULSION  
2           SYSTEM.—The funds described in paragraph (2)—

3                   “(A) may be obligated or expended for—

4                           “(i) the development of the rocket  
5                           propulsion system to replace non-allied  
6                           space launch engines pursuant to sub-  
7                           section (a); and

8                           “(ii) the necessary interfaces to, or in-  
9                           tegration of, the rocket propulsion system  
10                          with an existing or new launch vehicle; and

11                       “(B) may not be obligated or expended to  
12                       develop or procure a launch vehicle, an upper  
13                       stage, a strap-on motor, or related infrastruc-  
14                       ture.

15           “(2) FUNDS DESCRIBED.—The funds described  
16           in this paragraph are the following:

17                       “(A) Funds authorized to be appropriated  
18                       by the National Defense Authorization Act for  
19                       Fiscal Year 2017 or otherwise made available  
20                       for fiscal year 2017 or any fiscal year thereafter  
21                       for the Department of Defense for the develop-  
22                       ment of the rocket propulsion system under  
23                       subsection (a).

24                       “(B) Funds authorized to be appropriated  
25                       by this Act or the National Defense Authoriza-

1           tion Act for Fiscal Year 2016 or otherwise  
2           made available for fiscal years 2015 or 2016 for  
3           the Department of Defense for the development  
4           of the rocket propulsion system under sub-  
5           section (a) that are unobligated as of the date  
6           of the enactment of the National Defense Au-  
7           thorization Act for Fiscal Year 2017.

8           “(3) OTHER PURPOSES.—The Secretary may  
9           obligate or expend not more than 25 percent of the  
10          funds described in paragraph (2) in any fiscal year  
11          for activities not authorized by paragraph (1)(A), in-  
12          cluding for developing a launch vehicle, an upper  
13          stage, a strap-on motor, or related infrastructure.  
14          The Secretary may exceed such limit in a fiscal year  
15          for such purposes if during such fiscal year—

16                 “(A) the Secretary certifies to the appro-  
17                 priate congressional committees that, as of the  
18                 date of the certification—

19                         “(i) the development of the rocket  
20                         propulsion system is being carried out pur-  
21                         suant to paragraph (1)(A) in a manner  
22                         that ensures that the rocket propulsion  
23                         system will meet each requirement under  
24                         subsection (a)(2); and

1                   “(ii) such obligation or expenditure  
2                   will not negatively affect the development  
3                   of the rocket propulsion system, including  
4                   with respect to meeting such requirements;  
5                   and

6                   “(B) the reprogramming or transfer is car-  
7                   ried out in accordance with established proce-  
8                   dures for reprogramming or transfers, including  
9                   with respect to presenting a request for a re-  
10                  programming of funds.

11               “(e) DEFINITIONS.—In this section:

12               “(1) The term ‘appropriate congressional com-  
13               mittees’ means—

14               “(A) the congressional defense committees;  
15               and

16               “(B) the Permanent Select Committee on  
17               Intelligence of the House of Representatives  
18               and the Select Committee on Intelligence of the  
19               Senate.

20               “(2) The term ‘rocket propulsion system’  
21               means, with respect to the development authorized  
22               by subsection (a), a main booster, first-stage rocket  
23               engine or motor. The term does not include a launch  
24               vehicle, an upper stage, a strap-on motor, or related  
25               infrastructure.”.

1 (b) RIGHTS TO INTELLECTUAL PROPERTY.—Sub-  
2 section (a) of such section 1604 is amended by adding at  
3 the end the following new paragraph:

4 “(3) RIGHTS TO INTELLECTUAL PROPERTY.—  
5 In developing the system under paragraph (1), the  
6 Secretary shall acquire government purpose rights  
7 (or greater rights) in technical data, patents, and  
8 copyrights pertaining to such system. Such rights  
9 may be for the purpose of developing alternative  
10 sources of supply and manufacture in the event such  
11 alternative sources are necessary and in the best in-  
12 terest of the United States.”.

13 (c) LIMITATION.—Of the amounts authorized to be  
14 appropriated by this Act or otherwise made available for  
15 fiscal year 2017 for the Office of the Secretary of the Air  
16 Force, not more than 90 percent may be obligated or ex-  
17 pended until the date on which the Secretary of the Air  
18 Force certifies to the congressional defense committees  
19 that the Secretary has carried out the rocket propulsion  
20 system program under section 1604 of the Carl Levin and  
21 Howard P. “Buck” McKeon National Defense Authoriza-  
22 tion Act for Fiscal Year 2015 (Public Law 113–291; 128  
23 Stat. 3623; 10 U.S.C. 2273 note) during fiscal years 2015  
24 and 2016 as described in subsection (d)(1) of such section,  
25 as added by subsection (a).

1 **SEC. 1602. EXCEPTION TO THE PROHIBITION ON CON-**  
2 **TRACTING WITH RUSSIAN SUPPLIERS OF**  
3 **ROCKET ENGINES FOR THE EVOLVED EX-**  
4 **PENDABLE LAUNCH VEHICLE PROGRAM.**

5 Section 1608 of the Carl Levin and Howard P.  
6 “Buck” McKeon National Defense Authorization Act for  
7 Fiscal Year 2015 (Public Law 113–291; 128 Stat. 3626;  
8 10 U.S.C. 2271 note), as amended by section 1607 of the  
9 National Defense Authorization Act for Fiscal Year 2016  
10 (Public Law 114–92; 129 Stat. 1100), is further amended  
11 by striking subsection (c) and inserting the following new  
12 subsection:

13 “(c) EXCEPTION.—The prohibition in subsection (a)  
14 shall not apply to any of the following:

15 “(1) The placement of orders or the exercise of  
16 options under the contract numbered FA8811–13–  
17 C–0003 and awarded on December 18, 2013.

18 “(2) Contracts that are awarded for the pro-  
19 curement of property or services for space launch ac-  
20 tivities that include the use of a total of eighteen  
21 rocket engines designed or manufactured in the Rus-  
22 sian Federation, in addition to Russian-designed or  
23 -manufactured engines to which paragraph (1) ap-  
24 plies.”.

1 **SEC. 1603. ANALYSIS OF ALTERNATIVES FOR WIDE-BAND**  
2 **COMMUNICATIONS.**

3 Section 1611 of the National Defense Authorization  
4 Act for Fiscal Year 2016 (Public Law 114–92; 129 Stat.  
5 1103) is amended by striking subsection (b) and inserting  
6 the following new subsections:

7 “(b) SCOPE.—

8 “(1) STUDY GUIDANCE.—In conducting the  
9 analysis of alternatives under subsection (a), the  
10 Secretary shall develop study guidance that requires  
11 such analysis to include the full range of military  
12 and commercial satellite communications capabili-  
13 ties, acquisition processes, and service delivery mod-  
14 els.

15 “(2) OTHER CONSIDERATIONS.—The Secretary  
16 shall ensure that—

17 “(A) any cost assessments of military or  
18 commercial satellite communications systems in-  
19 cluded in the analysis of alternatives conducted  
20 under subsection (a) include detailed full life-  
21 cycle costs, as applicable, including with respect  
22 to—

23 “(i) military personnel, military con-  
24 struction, military infrastructure operation,  
25 maintenance costs, and ground and user  
26 terminal impacts; and

1                   “(ii) any other costs regarding mili-  
2                   tary or commercial satellite communica-  
3                   tions systems the Secretary determines ap-  
4                   propriate; and

5                   “(B) such analysis identifies any consider-  
6                   ations relating to the use of military versus  
7                   commercial systems.

8                   “(c) COMPTROLLER GENERAL REVIEW.—

9                   “(1) SUBMISSION.—Upon completion of the  
10                  analysis of alternatives conducted under subsection  
11                  (a), the Secretary shall submit such analysis to the  
12                  Comptroller General of the United States.

13                  “(2) REVIEW.—Not later than 120 days after  
14                  the date on which the Comptroller General receives  
15                  the analysis of alternatives under paragraph (1), the  
16                  Comptroller General shall submit to the congress-  
17                  sional defense committees a review of the analysis.

18                  “(3) MATTERS INCLUDED.—The review under  
19                  paragraph (2) of the analysis of alternatives con-  
20                  ducted under subsection (a) shall include the fol-  
21                  lowing:

22                         “(A) Whether, and to what extent, the  
23                         Secretary—

24                                 “(i) conducted such analysis using  
25                                 best practices;

1                   “(ii) fully addressed the concerns of  
2                   the acquisition, operational, and user com-  
3                   munities; and

4                   “(iii) complied with subsection (b).

5                   “(B) A description of how the Secretary  
6                   identified the requirements and assessed and  
7                   addressed the cost, schedule, and risks posed  
8                   for each alternative included in such analysis.

9           “(d) BRIEFINGS.—Not later than 90 days after the  
10           date of the enactment of the National Defense Authoriza-  
11           tion Act for Fiscal Year 2017, and semiannually there-  
12           after until the date on which the analysis of alternatives  
13           conducted under subsection (a) is completed, the Secretary  
14           shall provide the Committees on Armed Services of the  
15           House of Representatives and the Senate (and any other  
16           congressional defense committee upon request) a briefing  
17           on such analysis.”.

18   **SEC. 1604. MODIFICATION TO PILOT PROGRAM FOR ACQUI-**  
19                   **SITION OF COMMERCIAL SATELLITE COMMU-**  
20                   **UNICATION SERVICES.**

21           Section 1605 of the Carl Levin and Howard P.  
22           “Buck” McKeon National Defense Authorization Act for  
23           Fiscal Year 2015 (Public Law 113–291; 10 U.S.C. 2208  
24           note), as amended by section 1612 of the National De-  
25           fense Authorization Act for Fiscal Year 2016 (Public Law



1 114–92; 129 Stat. 1103), is further amended by adding  
2 at the end the following new subsection:

3 “(e) IMPLEMENTATION OF GOALS.—In devel-  
4 oping and carrying out the pilot program under sub-  
5 section (a)(1), by not later than September 30,  
6 2017, the Secretary shall take actions to begin the  
7 implementation of each goal specified in subsection  
8 (b).”.

9 **SEC. 1605. SPACE-BASED ENVIRONMENTAL MONITORING.**

10 (a) ROLES OF DOD AND NOAA.—

11 (1) MECHANISMS.—The Secretary of Defense  
12 and the Director of the National Oceanic and At-  
13 mospheric Administration shall jointly establish  
14 mechanisms to collaborate and coordinate in defin-  
15 ing the roles and responsibilities of the Department  
16 of Defense and the National Oceanic and Atmos-  
17 pheric Administration to—

18 (A) carry out space-based environmental  
19 monitoring; and

20 (B) plan for future non-governmental  
21 space-based environmental monitoring capabili-  
22 ties.

23 (2) RULE OF CONSTRUCTION.—Nothing in  
24 paragraph (1) may be construed to authorize a joint  
25 satellite program of the Department of Defense and

1 the National Oceanic and Atmospheric Administra-  
2 tion.

3 (b) REPORT.—Not later than 120 days after the date  
4 of the enactment of this Act, the Secretary and the Direc-  
5 tor shall jointly submit to the appropriate congressional  
6 committees a report on the mechanisms established under  
7 subsection (a)(1).

8 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
9 FINED.—In this section, the term “appropriate congres-  
10 sional committees” means—

- 11 (1) the congressional defense committees;
- 12 (2) the Committee on Science, Space, and  
13 Technology of the House of Representatives; and
- 14 (3) the Committee on Commerce, Science, and  
15 Transportation of the Senate.

16 **SEC. 1606. PROHIBITION ON USE OF CERTAIN NON-ALLIED**  
17 **POSITIONING, NAVIGATION, AND TIMING SYS-**  
18 **TEMS.**

19 (a) PROHIBITION.—During the period beginning not  
20 later than 60 days after the date of the enactment of this  
21 Act and ending on September 30, 2018, the Secretary of  
22 Defense shall ensure that the Armed Forces and each ele-  
23 ment of the Department of Defense do not use a non-allied  
24 positioning, navigation, and timing system or service pro-  
25 vided by such a system.

1 (b) WAIVER.—The Secretary may waive the prohibi-  
2 tion in subsection (a) if—

3 (1) the Secretary determines that the waiver  
4 is—

5 (A) in the national security interest of the  
6 United States; and

7 (B) necessary to mitigate exigent oper-  
8 ational concerns;

9 (2) the Secretary notifies, in writing, the appro-  
10 priate congressional committees of such waiver; and

11 (3) a period of 30 days has elapsed following  
12 the date of such notification.

13 (c) ASSESSMENT.—Not later than 120 days after the  
14 date of the enactment of this Act, the Secretary of De-  
15 fense, the Chairman of the Joint Chiefs of Staff, and the  
16 Director of National Intelligence shall jointly submit to  
17 the appropriate congressional committees an assessment  
18 of the risks to national security and to the operations and  
19 plans of the Department of Defense from using a non-  
20 allied positioning, navigation, and timing system or service  
21 provided by such a system. Such assessment shall—

22 (1) address risks regarding—

23 (A) espionage, counterintelligence, and tar-  
24 geting;

1 (B) the use of the Global Positioning Sys-  
2 tem by allies and partners of the United States  
3 and others; and

4 (C) harmful interference to the Global Po-  
5 sitioning System; and

6 (2) include any other matters the Secretary, the  
7 Chairman, and the Director determine appropriate.

8 (d) DEFINITIONS.—In this section:

9 (1) The term “appropriate congressional com-  
10 mittees” means—

11 (A) the congressional defense committees;  
12 and

13 (B) the Permanent Select Committee on  
14 Intelligence of the House of Representatives  
15 and the Select Committee on Intelligence of the  
16 Senate.

17 (2) The term “non-allied positioning, naviga-  
18 tion, and timing system” means any of the following  
19 systems:

20 (A) The Beidou system.

21 (B) The Glonass global navigation satellite  
22 system.

1 **SEC. 1607. LIMITATION OF AVAILABILITY OF FUNDS FOR**  
2 **THE JOINT SPACE OPERATIONS CENTER MIS-**  
3 **SION SYSTEM.**

4 Of the funds authorized to be appropriated by this  
5 Act or otherwise made available for fiscal year 2017 for  
6 increment 3 of the Joint Space Operations Center Mission  
7 System, not more than 25 percent may be obligated or  
8 expended until the date on which the Secretary of the Air  
9 Force, in coordination with the Commander of the United  
10 States Strategic Command, submits to the congressional  
11 defense committees a report on such increment, includ-  
12 ing—

13 (1) an acquisition strategy for such increment;

14 (2) the requirements of such increment;

15 (3) the funding and schedule for such incre-  
16 ment;

17 (4) the strategy for use of commercially avail-  
18 able capabilities, as appropriate, relating to such in-  
19 crement to rapidly address warfighter requirements,  
20 including the market research and evaluation of such  
21 commercial capabilities; and

22 (5) the relationship of such increment with the  
23 other related activities and investments of the De-  
24 partment of Defense.

1 **SEC. 1608. SPACE-BASED INFRARED SYSTEM AND AD-**  
2 **VANCED EXTREMELY HIGH FREQUENCY PRO-**  
3 **GRAM.**

4 (a) FINDINGS.—Congress finds the following:

5 (1) The recently completed analysis of alter-  
6 natives for the space-based infrared system program  
7 identified the cost and capability trades of various  
8 alternatives, however the criteria and assessment for  
9 resilience and mission assurance was undefined.

10 (2) The analysis of alternatives for the ad-  
11 vanced extremely high frequency program is ongo-  
12 ing.

13 (b) LIMITATION ON DEVELOPMENT AND ACQUI-  
14 TION OF ALTERNATIVES.—

15 (1) LIMITATION.—Except as provided by para-  
16 graph (4), the Secretary of Defense may not develop  
17 or acquire an alternative to the space-based infrared  
18 system program of record or develop or acquire an  
19 alternative to the advanced extremely high frequency  
20 program of record until the date on which the Com-  
21 mander of the United States Strategic Command  
22 and the Director of the Space Security and Defense  
23 Program, in consultation with the Defense Intel-  
24 ligence Officer for Science and Technology of the  
25 Defense Intelligence Agency, jointly submit to the  
26 appropriate congressional committees the assess-

1       ments described in paragraph (2) for the respective  
2       program.

3           (2) ASSESSMENT.—The assessments described  
4       in this paragraph are—

5           (A) an assessment of the resilience and  
6       mission assurance of each alternative to the  
7       space-based infrared system being considered by  
8       the Secretary of the Air Force; and

9           (B) an assessment of the resilience and  
10      mission assurance of each alternative to the ad-  
11      vanced extremely high frequency program being  
12      considered by the Secretary of the Air Force.

13          (3) ELEMENTS.—An assessment described in  
14      paragraph (2) shall include, with respect to each al-  
15      ternative to the space-based infrared system pro-  
16      gram of record and each alternative to the advanced  
17      extremely high frequency program of record being  
18      considered by the Secretary of the Air Force, the fol-  
19      lowing:

20           (A) The requirements for resilience and  
21      mission assurance.

22           (B) The criteria to measure such resilience  
23      and mission assurance.

24           (C) How the alternative affects—

1 (i) deterrence and full spectrum  
2 warfighting;

3 (ii) warfighter requirements and rel-  
4 ative costs to include ground station and  
5 user terminals;

6 (iii) the potential order of battle of  
7 adversaries; and

8 (iv) the required capabilities of the  
9 broader space security and defense enter-  
10 prise.

11 (4) EXCEPTION.—The limitation in paragraph  
12 (1) shall not apply to efforts to examine and develop  
13 technology insertion opportunities for the space-  
14 based infrared system program of record or the sat-  
15 ellite communications programs of record.

16 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
17 FINED.—In this section, the term “appropriate congres-  
18 sional committees” means the following:

19 (1) With respect to the submission of the as-  
20 sessment described in subparagraph (A) of sub-  
21 section (b)(2), the—

22 (A) the congressional defense committees;

23 and

24 (B) the Permanent Select Committee on  
25 Intelligence of the House of Representatives.



1           (2) With respect to the submission of the as-  
2           sessment described in subparagraph (B) of sub-  
3           section (b)(2), the congressional defense committees.

4 **SEC. 1609. PLANS ON TRANSFER OF ACQUISITION AND**  
5           **FUNDING AUTHORITY OF CERTAIN WEATHER**  
6           **MISSIONS TO NATIONAL RECONNAISSANCE**  
7           **OFFICE.**

8           (a) LIMITATION.—

9           (1) IN GENERAL.—Of the funds authorized to  
10          be appropriated or otherwise made available for fis-  
11          cal year 2017 for research, development, test, and  
12          evaluation, Air Force, for the weather satellite fol-  
13          low-on system, not more than 50 percent may be ob-  
14          ligated or expended until the date on which the Sec-  
15          retary of the Air Force submits to the appropriate  
16          congressional committees the plan under paragraph  
17          (2).

18          (2) AIR FORCE PLAN.—The Secretary shall de-  
19          velop a plan for the Air Force to transfer, beginning  
20          with fiscal year 2018, the acquisition authority and  
21          the funding authority for covered space-based envi-  
22          ronmental monitoring missions from the Air Force  
23          to the National Reconnaissance Office, including a  
24          description of the amount of funds that would be  
25          necessary to be transferred from the Air Force to

1 the National Reconnaissance Office during fiscal  
2 years 2018 through 2022 to carry out such plan.

3 (b) NRO PLAN.—

4 (1) IN GENERAL.—The Director of the National  
5 Reconnaissance Office shall develop a plan for the  
6 National Reconnaissance Office to address how to  
7 carry out covered space-based environmental moni-  
8 toring missions. Such plan shall include—

9 (A) a description of the related national se-  
10 curity requirements for such missions;

11 (B) a description of the appropriate man-  
12 ner to meet such requirements; and

13 (C) the amount of funds that would be  
14 necessary to be transferred from the Air Force  
15 to the National Reconnaissance Office during  
16 fiscal years 2018 through 2022 to carry out  
17 such plan.

18 (2) ACTIVITIES.—In developing the plan under  
19 paragraph (1), the Director may conduct pre-acqui-  
20 sition activities, including with respect to requests  
21 for information, analyses of alternatives, study con-  
22 tracts, modeling and simulation, and other activities  
23 the Director determines necessary to develop such  
24 plan.

1           (3) SUBMISSION.—Not later than the date on  
2           which the President submits to Congress the budget  
3           for fiscal year 2018 under section 1105(a) of title  
4           31, United States Code, the Director shall submit to  
5           the appropriate congressional committees the plan  
6           under paragraph (1).

7           (c) INDEPENDENT COST ESTIMATE.—The Director  
8           of the Cost Assessment Improvement Group of the Office  
9           of the Director of National Intelligence, in coordination  
10          with the Director of Cost Assessment and Program Eval-  
11          uation, shall certify to the appropriate congressional com-  
12          mittees that the amounts of funds identified under sub-  
13          sections (a)(2) and (b)(1)(C) as being necessary to trans-  
14          fer are appropriate and include funding for positions and  
15          personnel to support program office costs.

16          (d) DEFINITIONS.—In this section:

17               (1) The term “appropriate congressional com-  
18               mittees” means—

19                       (A) the congressional defense committees;

20                       (B) the Permanent Select Committee on  
21                       Intelligence of the House of Representatives;  
22                       and

23                       (C) the Select Committee on Intelligence of  
24                       the Senate.

1 (2) The term “covered space-based environ-  
2 mental monitoring missions” means the acquisition  
3 programs necessary to meet the national security re-  
4 quirements for cloud characterization and theater  
5 weather imagery.

6 **SEC. 1610. PILOT PROGRAM ON COMMERCIAL WEATHER**  
7 **DATA.**

8 (a) **IN GENERAL.**—Not later than 180 days after the  
9 date of the enactment of this Act, the Secretary of Defense  
10 shall establish a pilot program to assess the viability of  
11 commercial satellite weather data to support requirements  
12 of the Department of Defense.

13 (b) **COMMERCIAL WEATHER DATA.**—Of the funds  
14 authorized to be appropriated by this Act or otherwise  
15 made available for fiscal year 2017 for the Secretary of  
16 Defense to carry out the pilot program under subsection  
17 (a), not more than \$3,000,000 may be obligated or ex-  
18 pended to carry out such pilot program by purchasing and  
19 evaluating commercial weather data that meets the stand-  
20 ards and specifications set by the Department of Defense.

21 (c) **DURATION.**—The Secretary may carry out the  
22 pilot program under subsection (a) for a period not ex-  
23 ceeding one year.

24 (d) **BRIEFINGS.**—

1           (1) INTERIM BRIEFING.—Not later than 60  
2 days after the date of the enactment of this Act, the  
3 Secretary of Defense shall provide a briefing to the  
4 Committees on Armed Services of the House of Rep-  
5 resentatives and the Senate (and to any other con-  
6 gressional defense committee upon request) dem-  
7 onstrating how the Secretary plans to implement the  
8 pilot program under subsection (a).

9           (2) FINAL BRIEFING.—Not later than 90 days  
10 after the pilot program under subsection (a) is com-  
11 pleted, the Secretary shall provide a briefing to the  
12 Committees on Armed Services of the House of Rep-  
13 resentatives and the Senate (and to any other con-  
14 gressional defense committee upon request) on the  
15 utility, cost, and other considerations regarding the  
16 purchase of commercial satellite weather data to  
17 support the requirements of the Department of De-  
18 fense.

19 **SEC. 1611. ORGANIZATION AND MANAGEMENT OF NA-**  
20 **TIONAL SECURITY SPACE ACTIVITIES OF THE**  
21 **DEPARTMENT OF DEFENSE.**

22 (a) FINDINGS.—Congress finds the following:

23           (1) National security space capabilities are a  
24 vital element of the national defense of the United  
25 States.

1           (2) The advantages of the United States in na-  
2           tional security space are now threatened to an un-  
3           precedented degree by growing and serious  
4           counterspace capabilities of potential foreign adver-  
5           saries, and the space advantages of the United  
6           States must be protected.

7           (3) The Department of Defense has recognized  
8           the threat and has taken initial steps necessary to  
9           defend space, however the organization and manage-  
10          ment may not be strategically postured to fully ad-  
11          dress this changed domain of operations over the  
12          long term.

13          (4) The defense of space is currently a priority  
14          for the leaders of the Department, however the  
15          space mission is managed within competing prior-  
16          ities of each of the Armed Forces.

17          (5) Space elements provide critical capabilities  
18          to all of the Armed Forces in the joint fight, how-  
19          ever the disparate activities throughout the Depart-  
20          ment have no single leader that is empowered to  
21          make decisions affecting the space forces of the De-  
22          partment.

23          (b) SENSE OF CONGRESS.—It is the sense of Con-  
24          gress that, to modernize and fully address the growing  
25          threat to the national security space advantage of the

1 United States, the Secretary of Defense must evaluate the  
2 range of options and take further action to strengthen the  
3 leadership, management, and organization of the national  
4 security space activities of the Department of Defense, in-  
5 cluding with respect to—

6 (1) unifying, integrating, and de-conflicting ac-  
7 tivities to provide for stronger prioritization, ac-  
8 countability, coherency, focus, strategy, and integra-  
9 tion of the joint space program of the Department;

10 (2) streamlining decision-making, limiting un-  
11 necessary bureaucracy, and empowering the appro-  
12 priate level of authority, while enabling effective  
13 oversight;

14 (3) maintaining the involvement of each of the  
15 Armed Forces and adapting the culture and improv-  
16 ing the capabilities of the workforce to ensure the  
17 workforce has the appropriate training, experience,  
18 and tools to accomplish the mission; and

19 (4) reviewing authorities and preparing for a  
20 conflict that could extend to space.

21 (c) RECOMMENDATIONS.—Not later than 180 days  
22 after the date of the enactment of this Act, the Secretary  
23 of Defense and the Director of the Office of Management  
24 and Budget shall each separately submit to the appro-  
25 priate congressional committees recommendations, in ac-

1 cordance with subsection (b), to strengthen the leadership,  
2 management, and organization of the Department of De-  
3 fense with respect to the national security space activities  
4 of the Department.

5 (d) APPROPRIATE CONGRESSIONAL COMMITTEES.—  
6 In this section, the term “appropriate congressional com-  
7 mittees” means the following:

8 (1) The congressional defense committees.

9 (2) The Permanent Select Committee on Intel-  
10 ligence of the House of Representatives and the Se-  
11 lect Committee on Intelligence of the Senate.

12 **SEC. 1612. REVIEW OF CHARTER OF OPERATIONALLY RE-**  
13 **SPONSIVE SPACE PROGRAM OFFICE.**

14 (a) REVIEW.—The Secretary of Defense shall con-  
15 duct a review of charter of the Operationally Responsive  
16 Space Program Office established by section 2273a of title  
17 10, United States Code (in this section referred to as the  
18 “Office”).

19 (b) ELEMENTS.—The review under subsection (a)  
20 shall include the following:

21 (1) A review of the key operationally responsive  
22 space needs with respect to the warfighter and with  
23 respect to national security.



1           (2) How the Office could fit into the broader  
2 resilience and space security strategy of the Depart-  
3 ment of Defense.

4           (3) An assessment of the potential of the Office  
5 to focus on the reconstitution capabilities with small  
6 satellites using low-cost launch vehicles and existing  
7 infrastructure.

8           (4) An assessment of the potential of the Office  
9 to leverage existing or planned commercial capabili-  
10 ties.

11          (5) A review of the necessary workforce special-  
12 ties and acquisition authorities of the Office.

13          (6) A review of the funding profile of the Of-  
14 fice.

15          (7) A review of the organizational placement  
16 and reporting structure of the Office.

17          (c) REPORT.—Not later than 180 days after the date  
18 of the enactment of this Act, the Secretary shall submit  
19 to the congressional defense committees a report con-  
20 taining the review under subsection (a), including any rec-  
21 ommendations for legislative actions based on such review.

22 **SEC. 1613. BACKUP AND COMPLEMENTARY POSITIONING,**  
23 **NAVIGATION, AND TIMING CAPABILITIES OF**  
24 **GLOBAL POSITIONING SYSTEM.**

25          (a) STUDY.—

1           (1) IN GENERAL.—The covered Secretaries  
2 shall jointly conduct a study to assess and identify  
3 the technology-neutral requirements to backup and  
4 complement the positioning, navigation, and timing  
5 capabilities of the Global Positioning System for na-  
6 tional security and critical infrastructure.

7           (2) REPORT.—Not later than one year after the  
8 date of the enactment of this Act, the covered Secre-  
9 taries shall submit to the appropriate congressional  
10 committees a report on the study under paragraph  
11 (1). Such report shall include—

12                   (A) with respect to the Department of each  
13 covered Secretary, the identification of the re-  
14 spective requirements to backup and com-  
15 plement the positioning, navigation, and timing  
16 capabilities of the Global Positioning System for  
17 national security and critical infrastructure;

18                   (B) an analysis of alternatives to meet  
19 such requirements, including, at a minimum—

20                           (i) an analysis of the viability of a  
21 public-private partnership to establish a  
22 complementary positioning, navigation, and  
23 timing system; and

24                           (ii) an analysis of the viability of serv-  
25  ice level agreements to operate a com-

1                   plementary positioning, navigation, and  
2                   timing system; and

3                   (C) a plan and estimated costs, schedule,  
4                   and system level technical considerations, in-  
5                   cluding end user equipment and integration  
6                   considerations, to meet such requirements.

7           (b) SINGLE DESIGNATED OFFICIAL.—Each covered  
8 Secretary shall designate a single senior official of the De-  
9 partment of the Secretary to act as the primary represent-  
10 ative of such Department for purposes of conducting the  
11 study under subsection (a)(1).

12           (c) DEFINITIONS.—In this section:

13               (1) The term “appropriate congressional com-  
14               mittees” means—

15                   (A) the congressional defense committees;

16                   (B) the Committee on Science, Space, and  
17                   Technology, the Committee on Transportation  
18                   and Infrastructure, and the Committee on  
19                   Homeland Security of the House of Representa-  
20                   tives; and

21                   (C) the Committee on Commerce, Science,  
22                   and Transportation and the Committee on  
23                   Homeland Security and Governmental Affairs  
24                   of the Senate.

1           (2) The term “covered Secretaries” means the  
2           Secretary of Defense, the Secretary of Transpor-  
3           tation, and the Secretary of Homeland Security.

4           **Subtitle B—Defense Intelligence**  
5           **and Intelligence-Related Activities**

6           **SEC. 1621. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
7           **INTELLIGENCE MANAGEMENT.**

8           (a) **LIMITATION.**—Of the funds authorized to be ap-  
9           propriated by this Act or otherwise made available for fis-  
10          cal year 2017 for operation and maintenance, Defense-  
11          wide, for intelligence management, not more than 95 per-  
12          cent may be obligated or expended until the date on which  
13          the Under Secretary of Defense for Intelligence submits  
14          to the appropriate congressional committees the reports  
15          on counterintelligence activities described in any classified  
16          annex accompanying this Act.

17          (b) **APPROPRIATE CONGRESSIONAL COMMITTEES**  
18          **DEFINED.**—In this section, the term “appropriate con-  
19          gressional committees” means the following:

20                 (1) The congressional defense committees.

21                 (2) The Permanent Select Committee on Intel-  
22                 ligence of the House of Representatives.

1 **SEC. 1622. LIMITATIONS ON AVAILABILITY OF FUNDS FOR**  
2 **UNITED STATES CENTRAL COMMAND INTEL-**  
3 **LIGENCE FUSION CENTER.**

4 (a) LIMITATIONS.—Of the funds authorized to be ap-  
5 propriated by this Act or otherwise made available for fis-  
6 cal year 2017 for the Intelligence Fusion Center of the  
7 United States Central Command—

8 (1) 25 percent may not be obligated or ex-  
9 pended until—

10 (A) the Commander of the United States  
11 Central Command submits to the appropriate  
12 congressional committees the report under sub-  
13 section (b); and

14 (B) a period of 15 days has elapsed fol-  
15 lowing the date of such submission; and

16 (2) 25 percent may not be obligated or ex-  
17 pended until—

18 (A) the Commander submits to such com-  
19 mittees the report under subsection (c); and

20 (B) a period of 15 days has elapsed fol-  
21 lowing the date of such submission.

22 (b) REPORT ON PROCEDURES.—The Commander  
23 shall submit to the appropriate congressional committees  
24 a report on the steps taken by the Commander to for-  
25 malize and disseminate procedures for establishing, staff-

1 ing, and operating the Intelligence Fusion Center of the  
2 United States Central Command.

3 (c) REPORT ON IG FINDINGS.—The Commander  
4 shall submit to the appropriate congressional committees  
5 a report on the steps taken by the Commander to address  
6 the findings of the final report of the Inspector General  
7 of the Department of Defense regarding the processing of  
8 intelligence information by the Intelligence Directorate of  
9 the United States Central Command.

10 (d) APPROPRIATE CONGRESSIONAL COMMITTEES  
11 DEFINED.—In this section, the term “appropriate con-  
12 gressional committees” means—

- 13 (1) the congressional defense committees; and  
14 (2) the Permanent Select Committee on Intel-  
15 ligence of the House of Representatives.

16 **SEC. 1623. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
17 **JOINT INTELLIGENCE ANALYSIS COMPLEX.**

18 (a) LIMITATION.—Of the funds authorized to be ap-  
19 propriated by this Act or otherwise made available for fis-  
20 cal year 2017 for increased intelligence manpower posi-  
21 tions for operation of the Joint Intelligence Analysis Com-  
22 plex at Royal Air Force Molesworth, United Kingdom, not  
23 more than 85 percent may be obligated or expended dur-  
24 ing fiscal year 2017 until the date on which the Secretary

1 of Defense submits to the appropriate congressional com-  
2 mittees the analysis under subsection (b)(1).

3 (b) ANALYSIS.—

4 (1) IN GENERAL.—Not later than 120 days  
5 after the date of the enactment of this Act, the Sec-  
6 retary of Defense, in coordination with the Director  
7 of National Intelligence, shall submit to the appro-  
8 priate congressional committees a revised analysis of  
9 alternatives for the basing of a new Joint Intel-  
10 ligence Analysis Complex that is—

11 (A) based on the analysis of the oper-  
12 ational requirements and costs of the United  
13 States; and

14 (B) informed by the findings of the report  
15 of the Comptroller General of the United States  
16 on the cost estimating and basing decision proc-  
17 ess of the Joint Intelligence Analysis Complex.

18 (2) REQUIREMENTS.—The analysis under para-  
19 graph (1) shall, at a minimum—

20 (A) be conducted in a manner that—

21 (i) uses best practices;

22 (ii) appropriately accounts for non-re-  
23 curring and life cycle costs, including with  
24 respect to cost of living and projected  
25 growth in cost of living;

1 (iii) uses objective and measurable cri-  
2 teria for evaluating alternative locations  
3 against mission requirements; and

4 (iv) uses reasonable and verifiable as-  
5 sumptions;

6 (B) include the identification and assess-  
7 ments of—

8 (i) possible alternative locations for  
9 the Joint Intelligence Analysis Complex at  
10 existing military installations used by the  
11 United States; and

12 (ii) other possible cost-saving alter-  
13 natives;

14 (C) evaluate alternative practices to mini-  
15 mize the number of support personnel required;

16 (D) evaluate alternatives to building a new  
17 facility, including modifying existing facilities  
18 and using prefabricated facilities; and

19 (E) evaluate the possibility of separating  
20 the European Command Intelligence Analytic  
21 Center, the Africa Command Intelligence Ana-  
22 lytic Center, or the NATO Intelligence Fusion  
23 Center from the rest of the Joint Intelligence  
24 Analysis Complex at other viable locations.



1 (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
2 FINED.—In this section, the term “appropriate congres-  
3 sional committees” means—

- 4 (1) the congressional defense committees; and  
5 (2) the Permanent Select Committee on Intel-  
6 ligence of the House of Representatives.

7 **Subtitle C—Cyberspace-Related**  
8 **Matters**

9 **SEC. 1631. SPECIAL EMERGENCY PROCUREMENT AUTHOR-**  
10 **ITY TO FACILITATE THE DEFENSE AGAINST**  
11 **OR RECOVERY FROM A CYBER ATTACK.**

12 Section 1903(a)(2) of title 41, United States Code,  
13 is amended by inserting “cyber,” before “nuclear.”

14 **SEC. 1632. CHANGE IN NAME OF NATIONAL DEFENSE UNI-**  
15 **VERSITY’S INFORMATION RESOURCES MAN-**  
16 **AGEMENT COLLEGE TO COLLEGE OF INFOR-**  
17 **MATION AND CYBERSPACE.**

18 Section 2165(b)(5) of title 10, United States Code,  
19 is amended by striking “Information Resources Manage-  
20 ment College” and inserting “College of Information and  
21 Cyberspace”.

1 **SEC. 1633. REQUIREMENT TO ENTER INTO AGREEMENTS**  
2 **RELATING TO USE OF CYBER OPPOSITION**  
3 **FORCES.**

4 (a) **REQUIREMENT FOR AGREEMENTS.**—Not later  
5 than September 30, 2017, the Secretary of Defense shall  
6 enter into an agreement with each combatant command  
7 relating to the use of cyber opposition forces. Each agree-  
8 ment shall require the command—

9 (1) to support a high state of mission readiness  
10 in the command through the use of one or more  
11 cyber opposition forces in continuous exercises and  
12 other training activities as considered appropriate by  
13 the commander of the command; and

14 (2) in conducting such exercises and training  
15 activities, meet the standard required under sub-  
16 section (b).

17 (b) **JOINT STANDARD FOR CYBER OPPOSITION**  
18 **FORCES.**—Not later than March 31, 2017, the Secretary  
19 of Defense shall issue a joint training and certification  
20 standard for use by all cyber opposition forces within the  
21 Department of Defense.

22 (c) **BRIEFING REQUIRED.**—Not later than September  
23 30, 2017, the Secretary of Defense shall provide to the  
24 congressional defense committees a briefing on—

1           (1) a list of each combatant command that has  
2 entered into an agreement required by subsection  
3 (a);

4           (2) with respect to each such agreement—

5                 (A) special conditions in the agreement  
6 placed on any cyber opposition force used by  
7 the command;

8                 (B) the process for making decisions about  
9 deconfliction and risk mitigation of cyber oppo-  
10 sition force activities in continuous exercises  
11 and training;

12                 (C) identification of cyber opposition forces  
13 trained and certified to operate at the joint  
14 standard, as issued under subsection (b);

15                 (D) identification of the annual exercises  
16 that will include participation of the cyber oppo-  
17 sition forces;

18                 (E) identification of any shortfalls in re-  
19 sources that may prevent annual exercises using  
20 cyber opposition forces; and

21           (3) any other matters the Secretary of Defense  
22 considers appropriate.

1 **SEC. 1634. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
2 **CRYPTOGRAPHIC SYSTEMS AND KEY MAN-**  
3 **AGEMENT INFRASTRUCTURE.**

4 (a) LIMITATION.—Of the funds authorized to be ap-  
5 propriated by this Act or otherwise made available for fis-  
6 cal year 2017 for cryptographic systems and key manage-  
7 ment infrastructure, not more than 75 percent may be ob-  
8 ligated or expended until the date on which the Secretary  
9 of Defense, in consultation with the Director of the Na-  
10 tional Security Agency, submits to the appropriate con-  
11 gressional committees a report on the integration of the  
12 cryptographic modernization and key management infra-  
13 structure programs of the military departments, including  
14 a description of how the military departments have imple-  
15 mented stronger leadership, increased integration, and re-  
16 duced redundancy with respect to such modernization and  
17 programs.

18 (b) APPROPRIATE CONGRESSIONAL COMMITTEES  
19 DEFINED.—In this section, the term “appropriate con-  
20 gressional committees” means the following:

- 21 (1) The congressional defense committees.
- 22 (2) The Permanent Select Committee on Intel-  
23 ligence of the House of Representatives.

1           **Subtitle D—Nuclear Forces**

2   **SEC. 1641. IMPROVEMENTS TO COUNCIL ON OVERSIGHT OF**  
3                   **NATIONAL LEADERSHIP COMMAND, CON-**  
4                   **TROL, AND COMMUNICATIONS SYSTEM.**

5           (a) RESPONSIBILITIES.—Subsection (d) of section  
6 171a of title 10, United States Code, is amended—

7                   (1) in paragraph (1), by inserting before the pe-  
8                   riod the following: “, and including with respect to  
9                   the integrated tactical warning and attack assess-  
10                   ment systems, processes, and enablers, and con-  
11                   tinuity of the governmental functions of the Depart-  
12                   ment of Defense”; and

13                   (2) in paragraph (2)(C), by inserting before the  
14                   period the following: “(including space system archi-  
15                   tectures and associated user terminals and ground  
16                   segments)”.

17           (b) ENSURING CAPABILITIES.—Such section is fur-  
18 ther amended—

19                   (1) by redesignating subsection (i) as subsection  
20                   (k); and

21                   (2) by inserting after subsection (h) the fol-  
22                   lowing new subsections:

23                   “(i) REPORTS ON SPACE ARCHITECTURE DEVELOP-  
24                   MENT.—(1) Not less than 90 days before each of the dates  
25                   on which a system described in paragraph (2) achieves

1 Milestone A or Milestone B approval, the Under Secretary  
2 of Defense for Acquisitions, Technology, and Logistics  
3 shall submit to the congressional defense committees a re-  
4 port prepared by the Council detailing the implications of  
5 any changes to the architecture of such a system with re-  
6 spect to the systems, capabilities, and programs covered  
7 under subsection (d).

8 “(2) A system described in this paragraph is any of  
9 the following:

10 “(A) Advanced extremely high frequency sat-  
11 ellites.

12 “(B) The space-based infrared system.

13 “(C) The integrated tactical warning and attack  
14 assessment system and its command and control sys-  
15 tem.

16 “(D) The enhanced polar system.

17 “(3) In this subsection, the terms ‘Milestone A ap-  
18 proval’ and ‘Milestone B approval’ have the meanings  
19 given such terms in section 2366(e) of this title.

20 “(j) NOTIFICATION OF REDUCTION OF CERTAIN  
21 WARNING TIME.—(1) None of the funds authorized to be  
22 appropriated or otherwise made available to the Depart-  
23 ment of Defense for any fiscal year may be used to change  
24 any command, control, and communications system de-  
25 scribed in subsection (d)(1) in a manner that reduces the

1 warning time provided to the national leadership of the  
2 United States with respect to a warning of a strategic mis-  
3 sile attack on the United States unless—

4           “(A) the Secretary of Defense notifies the con-  
5 gressional defense committees of such proposed  
6 change and reduction; and

7           “(B) a period of one year elapses following the  
8 date of such notification.

9           “(2) Not later than March 1, 2017, and each year  
10 thereafter, the Council shall determine whether the inte-  
11 grated tactical warning and attack assessment system and  
12 its command and control system have met all warfighter  
13 requirements for operational availability, survivability, and  
14 durability. If the Council determines that such systems  
15 have not met such requirements, the Secretary of Defense  
16 and the Chairman shall jointly submit to the congressional  
17 defense committees—

18           “(A) an explanation for such negative deter-  
19 mination;

20           “(B) a description of the mitigations that are in  
21 place or being put in place as a result of such nega-  
22 tive determination; and

23           “(C) the plan of the Secretary and the Chair-  
24 man to ensure that the Council is able to make a  
25 positive determination in the following year.”.

1 (d) REPORTING REQUIREMENTS.—Subsection (e) of  
2 such section is amended by striking “At the same time”  
3 and all that follows through “title 31,” and inserting the  
4 following: “During the period preceding January 31,  
5 2021, at the same time each year that the budget of the  
6 President is submitted to Congress pursuant to section  
7 1105(a) of title 31, and from time to time after such pe-  
8 riod at the discretion of the Council,”.

9 **SEC. 1642. TREATMENT OF CERTAIN SENSITIVE INFORMA-**  
10 **TION BY STATE AND LOCAL GOVERNMENTS.**

11 (a) SPECIAL NUCLEAR MATERIAL.—Section 128 of  
12 title 10, United States Code, is amended by adding at the  
13 end the following new subsection:

14 “(d) Information that the Secretary prohibits to be  
15 disseminated pursuant to subsection (a) that is provided  
16 to a State or local government shall remain under the con-  
17 trol of the Department of Defense, and a State or local  
18 law authorizing or requiring a State or local government  
19 to disclose such information shall not apply to such infor-  
20 mation.”.

21 (b) CRITICAL INFRASTRUCTURE SECURITY INFORMA-  
22 TION.—Section 130e of such title is amended—

23 (1) by redesignating subsection (c) as sub-  
24 section (f) and moving such subsection, as so redesi-  
25 gnated, to appear after subsection (e); and



1           (2) by striking subsection (b) and inserting the  
2           following new subsections:

3           “(b) DESIGNATION OF DEPARTMENT OF DEFENSE  
4 CRITICAL INFRASTRUCTURE SECURITY INFORMATION.—  
5 In addition to any other authority or requirement regard-  
6 ing protection from dissemination of information, the Sec-  
7 retary may designate information as being Department of  
8 Defense critical infrastructure security information, in-  
9 cluding during the course of creating such information,  
10 to ensure that such information is not disseminated with-  
11 out authorization. Information so designated is subject to  
12 the determination process under subsection (a) to deter-  
13 mine whether to exempt such information from disclosure  
14 described in such subsection.

15           “(c) INFORMATION PROVIDED TO STATE AND LOCAL  
16 GOVERNMENTS.—(1) Department of Defense critical in-  
17 frastructure security information covered by a written de-  
18 termination under subsection (a) or designated under sub-  
19 section (b) that is provided to a State or local government  
20 shall remain under the control of the Department of De-  
21 fense.

22           “(2)(A) A State or local law authorizing or requiring  
23 a State or local government to disclose Department of De-  
24 fense critical infrastructure security information that is

1 covered by a written determination under subsection (a)  
2 shall not apply to such information.

3 “(B) If a person requests pursuant to a State or local  
4 law that a State or local government disclose information  
5 that is designated as Department of Defense critical infra-  
6 structure security information under subsection (b), the  
7 State or local government shall provide the Secretary an  
8 opportunity to carry out the determination process under  
9 subsection (a) to determine whether to exempt such infor-  
10 mation from disclosure pursuant to subparagraph (A).”.

11 (c) CONFORMING AMENDMENTS.—

12 (1) SECTION 128.—Section 128 of such title is  
13 further amended in the section heading by striking  
14 “**Physical**” and inserting “**Control and phys-**  
15 **ical**”.

16 (2) SECTION 130E.—Section 130e of such title  
17 is further amended—

18 (A) by striking the section heading and in-  
19 serting the following new section heading:  
20 “**Control and protection of critical in-**  
21 **frastructure security information**”;

22 (B) in subsection (a), by striking the sub-  
23 section heading and inserting the following new  
24 subsection heading; “EXEMPTION FROM FREE-  
25 DOM OF INFORMATION ACT.—”;

1 (C) in subsection (d), by striking the sub-  
2 section heading and inserting the following new  
3 subsection heading: “DELEGATION OF DETER-  
4 MINATION AUTHORITY.—”; and

5 (D) in subsection (e), by striking the sub-  
6 section heading and inserting the following new  
7 subsection heading: “TRANSPARENCY OF DE-  
8 TERMINATIONS.—”.

9 (d) CLERICAL AMENDMENTS.—The table of sections  
10 at the beginning of chapter 3 of such title is amended—

11 (1) by striking the item relating to section 128  
12 and inserting the following new item:

“128. Control and physical protection of special nuclear material: limitation on  
dissemination of unclassified information.”; and

13 (2) by striking the item relating to section 130e  
14 and inserting the following new item:

“130e. Control and protection of critical infrastructure security information.”.

15 **SEC. 1643. PROCUREMENT AUTHORITY FOR CERTAIN**  
16 **PARTS OF INTERCONTINENTAL BALLISTIC**  
17 **MISSILE FUZES.**

18 (a) AVAILABILITY OF FUNDS.—Notwithstanding sec-  
19 tion 1502(a) of title 31, United States Code, of the  
20 amount authorized to be appropriated for fiscal year 2017  
21 by section 101 and available for Missile Procurement, Air  
22 Force, as specified in the funding table in section 4101,  
23 \$17,095,000 shall be available for the procurement of cov-

1 ered parts pursuant to contracts entered into under sec-  
2 tion 1645(a) of the Carl Levin and Howard P. “Buck”  
3 Mckeon National Defense Authorization Act for Fiscal  
4 Year 2015 (Public Law 113–291; 128 Stat. 3651).

5 (b) COVERED PARTS DEFINED.—In this section, the  
6 term “covered parts” means commercially available off-  
7 the-shelf items as defined in section 104 of title 41, United  
8 States Code.

9 **SEC. 1644. PROHIBITION ON AVAILABILITY OF FUNDS FOR**  
10 **MOBILE VARIANT OF GROUND-BASED STRA-**  
11 **TEGIC DETERRENT MISSILE.**

12 None of the funds authorized to be appropriated by  
13 this Act or otherwise made available for any of fiscal years  
14 2017 or 2018 may be obligated or expended to retain the  
15 option for, or develop, a mobile variant of the ground-  
16 based strategic deterrent missile.

17 **SEC. 1645. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
18 **EXTENSION OF NEW START TREATY.**

19 (a) LIMITATION.—None of the funds authorized to  
20 be appropriated by this Act or otherwise made available  
21 for fiscal year 2017 or any other fiscal year for the De-  
22 partment of Defense may be obligated or expended to ex-  
23 tend the New START Treaty unless—

24 (1) the Chairman of the Joint Chiefs of Staff  
25 submits the report under subsection (b);

1           (2) the Director of National Intelligence sub-  
2           mits the National Intelligence Estimate under sub-  
3           section (c)(2); and

4           (3) a period of 180 days elapses following the  
5           submission of both the report and the National In-  
6           telligence Estimate.

7           (b) REPORT.—The Chairman of the Joint Chiefs of  
8           Staff shall submit to the appropriate congressional com-  
9           mittees a report detailing the following:

10           (1) The impacts on the nuclear forces and force  
11           planning of the United States with respect to a  
12           State Party to the New START Treaty developing  
13           a capability to conduct a rapid reload of its ballistic  
14           missiles.

15           (2) Whether any State Party to the New  
16           START Treaty has significantly increased its upload  
17           capability with non-deployed nuclear warheads and  
18           the degree to which such developments impact crisis  
19           stability and the nuclear forces, force planning, use  
20           concepts, and deterrent strategy of the United  
21           States.

22           (3) The extent to which non-treaty-limited nu-  
23           clear or strategic conventional systems pose a threat  
24           to the United States or the allies of the United  
25           States.

1           (4) The extent to which violations of arms con-  
2           trol treaty and agreement obligations pose a risk to  
3           the national security of the United States and the  
4           allies of the United States, including the perpetua-  
5           tion of violations ongoing as of the date of the enact-  
6           ment of this Act, as well as potential further viola-  
7           tions.

8           (5) The extent to which—

9                   (A) the “escalate-to-deescalate” nuclear  
10                  use doctrine of the Russian Federation is de-  
11                  terred under the current nuclear force struc-  
12                  ture, weapons capabilities, and declaratory pol-  
13                  icy of the United States; and

14                   (B) deterring the implementation of such a  
15                  doctrine has been integrated into the warplans  
16                  of the United States.

17           (6) The status of the nuclear weapons, nuclear  
18           weapons infrastructure, and nuclear command and  
19           control modernization activities of the United States,  
20           and the impact such status has on plans to—

21                   (A) implement the reduction of the nuclear  
22                  weapons of the United States; or

23                   (B) further reduce the numbers and types  
24                  of such weapons.

1           (7) Whether, and if so, the reasons that, the  
2           New START Treaty, and the extension of the treaty  
3           as of the date of the report, is in the national secu-  
4           rity interests of the United States.

5           (c) NATIONAL INTELLIGENCE ESTIMATE.—

6           (1) PRODUCTION.—The Director of National  
7           Intelligence shall produce a National Intelligence Es-  
8           timate on the following:

9                   (A) The nuclear forces and doctrine of the  
10                  Russian Federation.

11                   (B) The nuclear weapons research and  
12                  production capability of Russia.

13                   (C) The compliance of Russia with respect  
14                  to arms control obligations (including treaties,  
15                  agreements, and other obligations).

16                   (D) The doctrine of Russia with respect to  
17                  targeting adversary critical infrastructure and  
18                  the relationship between such doctrine and  
19                  other Russian war planning, including, at a  
20                  minimum, “escalate-to-deescalate” concepts.

21           (2) SUBMISSION.—The Director of National In-  
22           telligence shall submit, consistent with the protection  
23           of sources and methods, to the appropriate congres-  
24           sional committees the National Intelligence Estimate  
25           produced under paragraph (1).

1 (d) DEFINITIONS.—In this section:

2 (1) The term “appropriate congressional com-  
3 mittees” means—

4 (A) the Committees on Armed Services of  
5 the House of Representatives and the Senate;

6 (B) the Committee on Foreign Affairs of  
7 the House of Representatives and the Com-  
8 mittee on Foreign Relations of the Senate; and

9 (C) the Permanent Select Committee on  
10 Intelligence of the House of Representatives  
11 and the Select Committee on Intelligence of the  
12 Senate.

13 (2) The term “New START Treaty” means the  
14 Treaty between the United States of America and  
15 the Russian Federation on Measures for the Further  
16 Reduction and Limitation of Strategic Offensive  
17 Arms, signed on April 8, 2010, and entered into  
18 force on February 5, 2011.

19 **SEC. 1646. CONSOLIDATION OF NUCLEAR COMMAND, CON-**  
20 **TROL, AND COMMUNICATIONS FUNCTIONS**  
21 **OF THE AIR FORCE.**

22 (a) ROLE OF MAJOR COMMAND.—

23 (1) CONSOLIDATION.—Not later than March  
24 31, 2017, the Secretary of the Air Force shall con-  
25 solidate under a major command commanded by a



1 single general officer the responsibility, authority,  
2 accountability, and resources for carrying out the  
3 nuclear command, control, and communications  
4 functions of the Air Force, including, at a minimum,  
5 with respect to the following:

6 (A) All terrestrial and aerial components of  
7 the nuclear command and control system that  
8 are survivable and enduring.

9 (B) All terrestrial and aerial components  
10 of the integrated tactical warning and attack  
11 assessment system that are survivable and en-  
12 durable.

13 (2) OVERSIGHT AND BUDGET APPROVAL.—Not  
14 later than March 31, 2017, in addition to the re-  
15 sponsibility, authority, accountability, and resources  
16 for carrying out the nuclear command, control, and  
17 communications functions of the Air Force provided  
18 to a commander of a major command under para-  
19 graph (1), the Secretary shall provide to the com-  
20 mander the responsibility, authority, accountability,  
21 and resources to—

22 (A) conduct oversight over all components  
23 of the nuclear command and control system and  
24 the integrated tactical warning and attack as-

1           assessment system, regardless of the location or  
2           the durability of such components; and

3                     (B) approve or disapprove of any budg-  
4           etary actions related to all components of the  
5           nuclear command and control system and the  
6           integrated tactical warning and attack assess-  
7           ment system, regardless of the location or the  
8           durability of such components.

9           (b) REPORT.—Not later than January 15, 2017, the  
10       Secretary shall submit to the congressional defense com-  
11       mittees a report on the plans and actions taken by the  
12       Secretary to carry out subsection (a), including any guid-  
13       ance, directives, and orders that have been or will be  
14       issued by the Secretary, the Chief of Staff of the Air  
15       Force, or other elements of the Air Force to carry out  
16       subsection (a).

17       **SEC. 1647. REPORT ON RUSSIAN AND CHINESE POLITICAL**  
18                     **AND MILITARY LEADERSHIP SURVIVABILITY,**  
19                     **COMMAND AND CONTROL, AND CONTINUITY**  
20                     **OF GOVERNMENT PROGRAMS AND ACTIVI-**  
21                     **TIES.**

22           (a) REPORT.—Not later than January 15, 2017, the  
23       Director of National Intelligence shall submit to the ap-  
24       propriate congressional committees, consistent with the  
25       protection of sources and methods, a report on the leader-

1 ship survivability, command and control, and continuity  
2 of government programs and activities with respect to the  
3 People's Republic of China and the Russian Federation,  
4 respectively. The report shall include the following:

5 (1) The goals and objectives of such programs  
6 and activities of each respective country.

7 (2) An assessment of how such programs and  
8 activities fit into the political and military doctrine  
9 and strategy of each respective country.

10 (3) An assessment of the size and scope of such  
11 activities, including the location and description of  
12 above-ground and underground facilities important  
13 to the political and military leadership survivability,  
14 command and control, and continuity of government  
15 programs and activities of each respective country.

16 (4) An identification of which facilities various  
17 senior political and military leaders of each respec-  
18 tive country are expected to operate out of during  
19 crisis and wartime.

20 (5) A technical assessment of the political and  
21 military means and methods for command and con-  
22 trol in wartime of each respective country.

23 (6) An identification of key officials and organi-  
24 zations of each respective country involved in man-  
25 aging and operating such facilities, programs and

1 activities, including the command structure for each  
2 organization involved in such programs and activi-  
3 ties.

4 (7) An assessment of how senior leaders of each  
5 respective country measure the effectiveness of such  
6 programs and activities.

7 (8) An estimate of the annual cost of such pro-  
8 grams and activities.

9 (9) An assessment of the degree of enhanced  
10 survivability such programs and activities can be ex-  
11 pected to provide in various military scenarios rang-  
12 ing from limited conventional conflict to strategic  
13 nuclear employment.

14 (10) An assessment of the type and extent of  
15 foreign assistance, if any, in such programs and ac-  
16 tivities.

17 (11) An assessment of the status and the effec-  
18 tiveness of the intelligence collection of the United  
19 States on such programs and capabilities, and any  
20 gaps in such collection.

21 (12) Any other matters the Director determines  
22 appropriate.

23 (b) COUNCIL ASSESSMENT.—Not later than 90 days  
24 after the date on which the Director submits the report  
25 under subsection (a), the Council on Oversight of the Na-

1 tional Leadership Command, Control, and Communica-  
2 tions System established by section 171a of title 10,  
3 United States Code, shall submit to the appropriate con-  
4 gressional committees an assessment of how the command,  
5 control, and communications systems for the national  
6 leadership of the People’s Republic of China and the Rus-  
7 sian Federation, respectively, compare to such system of  
8 the United States.

9 (c) STRATCOM.—Together with the assessment  
10 submitted under subsection (b), the Commander of the  
11 United States Strategic Command shall submit to the ap-  
12 propriate congressional committees the views of the Com-  
13 mander on the report under subsection (a), including a  
14 detailed description for how the leadership survivability,  
15 command and control, and continuity of government pro-  
16 grams and activities of the People’s Republic of China and  
17 the Russian Federation, respectively, are considered in the  
18 plans and options under the responsibility of the Com-  
19 mander under the unified command plan.

20 (d) FORMS.—Each report or assessment submitted  
21 under this section may be submitted in unclassified form,  
22 but may include a classified annex.

23 (e) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
24 FINED.—In this section, the term “appropriate congres-  
25 sional committees” means—

- 1 (1) the congressional defense committees; and
- 2 (2) the Permanent Select Committee on Intel-
- 3 ligence of the House of Representatives and the Se-
- 4 lect Committee on Intelligence of the Senate.

5 **SEC. 1648. SENSE OF CONGRESS ON IMPORTANCE OF INDE-**  
6 **PENDENT NUCLEAR DETERRENT OF UNITED**  
7 **KINGDOM.**

8 It is the sense of Congress that—

9 (1) the United States believes that the inde-  
10 pendent nuclear deterrent and decision-making of  
11 the United Kingdom provides a crucial contribution  
12 to international stability, the North Atlantic Treaty  
13 Organization alliance, and the national security of  
14 the United States;

15 (2) nuclear deterrence is and will continue to be  
16 the highest priority mission of the Department of  
17 Defense and the United States benefits when the  
18 closest ally of the United States clearly and un-  
19 equivocally sets similar priorities;

20 (3) the United States sees the nuclear deterrent  
21 of the United Kingdom as central to trans-Atlantic  
22 security and to the commitment of the United King-  
23 dom to NATO to spend two percent of gross domes-  
24 tic product on defense;

1           (4) the commitment of the United Kingdom to  
2           maintain a continuous at-sea deterrence posture  
3           today and in the future complements the deterrent  
4           capabilities of the United States and provides a  
5           credible “second center of decision making” which  
6           ensures potential attackers cannot discount the soli-  
7           darity of the mutual relationship of the United  
8           States and the United Kingdom;

9           (5) the United States Navy must execute the  
10          Ohio-class replacement submarine program on time  
11          and within budget, seeking efficiencies and cost sav-  
12          ings wherever possible, to ensure that the program  
13          delivers a Common Missile Compartment, the Tri-  
14          dent II (D5) Strategic Weapon System, and associ-  
15          ated equipment and production capabilities, that  
16          support the successful development and deployment  
17          of the Vanguard-successor submarines of the United  
18          Kingdom; and

19          (6) the close technical collaboration, especially  
20          expert mutual scientific peer review, provides valu-  
21          able resilience and cost effectiveness to the respec-  
22          tive deterrence programs of the United States and  
23          the United Kingdom.

1                   **Subtitle E—Missile Defense**  
2                   **Programs**

3   **SEC. 1651. EXTENSIONS OF PROHIBITIONS RELATING TO**  
4                   **MISSILE DEFENSE INFORMATION AND SYS-**  
5                   **TEMS.**

6           (a) PROHIBITION ON INTEGRATION OF CERTAIN MIS-  
7   SILE DEFENSE SYSTEMS.—

8                   (1) IN GENERAL.—Section 130h of title 10,  
9   United States Code, is amended—

10                           (A) by redesignating subsection (d) as sub-  
11                           section (e);

12                           (B) by inserting after subsection (c) the  
13                           following new subsection (d):

14           “(d) INTEGRATION.—None of the funds authorized to  
15   be appropriated or otherwise made available for any fiscal  
16   year for the Department of Defense may be obligated or  
17   expended to integrate a missile defense system of the Rus-  
18   sian Federation or a missile defense system of the People’s  
19   Republic of China into any missile defense system of the  
20   United States.”; and

21                           (C) by striking the section heading and in-  
22                           serting the following: “**Prohibitions relat-**  
23                           **ing to missile defense information**  
24                           **and systems**”.



1           (2) CLERICAL AMENDMENT.—The table of sec-  
2           tions at the beginning of chapter 3 of title 10,  
3           United States Code, is amended by striking the item  
4           relating to section 130h and inserting the following  
5           new item:

“130h. Prohibitions relating to missile defense information and systems.”.

6           (3) CONFORMING REPEALS.—Sections 1672  
7           and 1673 of the National Defense Authorization Act  
8           for Fiscal Year 2016 (Public Law 114–92; 129 Stat.  
9           1130) are repealed.

10          (b) EXTENSION OF SUNSET.—Section 130h(e) of  
11          title 10, United States Code, as redesignated by subsection  
12          (a)(1), is amended to read as follows:

13                 “(e) SUNSET.—The prohibitions in subsections (a),  
14          (b), and (d) shall expire on January 1, 2027.”.

15          **SEC. 1652. REVIEW OF THE MISSILE DEFEAT POLICY AND**  
16   **STRATEGY OF THE UNITED STATES.**

17          (a) NEW REVIEW.—The Secretary of Defense and  
18          the Chairman of the Joint Chiefs of Staff shall jointly con-  
19          duct a new review of the missile defeat capability, policy,  
20          and strategy of the United States, with respect to—

21                         (1) left- and right-of-launch ballistic missile de-  
22                         fense for—

23   (A) both regional and homeland purposes;

24   and

1 (B) the full range of active, passive, ki-  
2 netic, and nonkinetic defense measures across  
3 the full spectrum of land-, air-, sea-, and space-  
4 based platforms;

5 (2) the integration of offensive and defensive  
6 forces for the defeat of ballistic missiles, including  
7 against weapons initially deployed on ballistic mis-  
8 siles, such as hypersonic glide vehicles; and

9 (3) cruise missile defense of the homeland.

10 (b) ELEMENTS.—The review under subsection (a)  
11 shall address the following:

12 (1) The missile defeat policy, strategy, and ob-  
13 jectives of the United States in relation to the na-  
14 tional security strategy of the United States and the  
15 military strategy of the United States.

16 (2) The role of deterrence in the missile defeat  
17 policy and strategy of the United States.

18 (3) The missile defeat posture, capability, and  
19 force structure of the United States.

20 (4) With respect to both the five- and ten-year  
21 periods beginning on the date of the review, the  
22 planned and desired end-state of the missile defeat  
23 programs of the United States, including regarding  
24 the integration and interoperability of such pro-  
25 grams with the joint forces and the integration and

1 interoperability of such programs with allies, and  
2 specific benchmarks, milestones, and key steps re-  
3 quired to reach such end-states.

4 (5) The organization, discharge, and oversight  
5 of acquisition for the missile defeat programs of the  
6 United States.

7 (6) The roles and responsibilities of the Office  
8 of the Secretary of Defense, Defense Agencies, com-  
9 batant commands, the Joint Chiefs of Staff, and the  
10 military departments in such programs and the  
11 process for ensuring accountability of each stake-  
12 holder.

13 (7) The process for determining requirements  
14 for missile defeat capabilities under such programs,  
15 including input from the joint military requirements  
16 process.

17 (8) The process for determining the force struc-  
18 ture and inventory objectives for such programs.

19 (9) Standards for the military utility, oper-  
20 ational effectiveness, suitability, and survivability of  
21 the missile defeat systems of the United States.

22 (10) The method in which resources for the  
23 missile defeat mission are planned, programmed,  
24 and budgeted within the Department of Defense.

1           (11) The near-term and long-term costs and  
2 cost effectiveness of such programs.

3           (12) The options for affecting the offense-de-  
4 fense cost curve.

5           (13) Accountability, transparency, and over-  
6 sight with respect to such programs.

7           (14) The role of international cooperation on  
8 missile defeat in the missile defeat policy and strat-  
9 egy of the United States and the plans, policies, and  
10 requirements for integration and interoperability of  
11 missile defeat capability with allies.

12           (15) Options for enhancing and making routine  
13 the codevelopment of missile defeat capabilities with  
14 allies of the United States in the near-term and far-  
15 term.

16           (16) Declaratory policy governing the employ-  
17 ment of missile defeat capabilities and the military  
18 options and plans and employment options of such  
19 capabilities.

20           (17) The role of multi-mission defense and  
21 other assets of the United States, including space  
22 and terrestrial sensors and plans to achieve multi-  
23 mission capability in current, planned, and other fu-  
24 ture assets and acquisition programs.

1           (18) The indications and warning required to  
2 meet the missile defeat strategy and objectives of the  
3 United States described in paragraph (1) and the  
4 key enablers and programs to achieve such indica-  
5 tions and warning.

6           (19) The impact of the mobility, counter-  
7 measures, and denial and deception capabilities of  
8 adversaries on the indications and warning described  
9 in paragraph (16) and the consequences of such im-  
10 pact for the missile defeat capability, objectives, and  
11 military options of the United States and the plans  
12 of the combatant commanders.

13           (20) Any other matters the Secretary deter-  
14 mines relevant.

15 (c) REPORTS.—

16           (1) RESULTS.—Not later than January 31,  
17 2018, the Secretary shall submit to the congres-  
18 sional defense committees a report setting forth the  
19 results of the review under subsection (a).

20           (2) FORM.—The report required by paragraph  
21 (1) shall be submitted in unclassified form, but may  
22 include a classified annex.

23           (3) ANNUAL IMPLEMENTATION UPDATES.—  
24 During the five-year period beginning on the date of  
25 the submission of the report under paragraph (1),

1 the Director of Cost Assessment and Program Eval-  
2 uation shall submit to the Secretary of Defense, the  
3 Chairman of the Joint Chiefs of Staff, and the con-  
4 gressional defense committees annual status updates  
5 detailing the progress of the Secretary in imple-  
6 menting the missile defeat strategy of the United  
7 States.

8 (4) THREAT REPORT.—Not later than 180 days  
9 after the date of the enactment of this Act, the Di-  
10 rector of National Intelligence shall submit to the  
11 congressional defense committees, the Permanent  
12 Select Committee on Intelligence of the House of  
13 Representatives, and the Select Committee on Intel-  
14 ligence of the Senate a report containing an unclas-  
15 sified summary, consistent with the protection of in-  
16 telligence sources and methods, of—

17 (A) as of the date of the report, the bal-  
18 listic and cruise missile threat to the United  
19 States, deployed forces of the United States,  
20 and friends and allies of the United States from  
21 short-, medium-, intermediate-, and long-range  
22 nuclear and non-nuclear ballistic and cruise  
23 missile threats; and

24 (B) an assessment of such threat in 2026.

25 (d) NOTIFICATION.—

1           (1) IN GENERAL.—None of the funds author-  
2 ized to be appropriated by this Act or otherwise  
3 made available for fiscal year 2017 or any fiscal year  
4 thereafter for the Secretary of Defense may be obli-  
5 gated or expended to change the non-standard acqui-  
6 sition processes and responsibilities described in  
7 paragraph (2) until—

8           (A) the Secretary notifies the congressional  
9 defense committees of such proposed change;  
10 and

11           (B) a period of 180 days has elapsed fol-  
12 lowing the date of such notification.

13           (2) NON-STANDARD ACQUISITION PROCESSES  
14 AND RESPONSIBILITIES DESCRIBED.—The non-  
15 standard acquisition processes and responsibilities  
16 described in this paragraph are such processes and  
17 responsibilities described in—

18           (A) the memorandum of the Secretary of  
19 Defense titled “Missile Defense Program Direc-  
20 tion” signed on January 2, 2002; and

21           (B) Department of Defense Directive  
22 5134.09, as in effect on the date of the enact-  
23 ment of this Act.

24           (e) DESIGNATION REQUIRED.—

1           (1) **AUTHORITY.**—Not later than March 31,  
2           2018, the Secretary of Defense shall designate a  
3           military department or Defense Agency with acquisition  
4           authority with respect to—

5                   (A) the capability to defend the homeland  
6                   from cruise missiles; and

7                   (B) left-of-launch ballistic missile defeat  
8                   capability.

9           (2) **VALIDATION.**—In making such designation  
10          under paragraph (1), the Secretary shall include a  
11          description of the manner in which the military re-  
12          quirements for such capabilities will be validated.

13 **SEC. 1653. IRON DOME SHORT-RANGE ROCKET DEFENSE**  
14                   **SYSTEM AND ISRAELI COOPERATIVE MISSILE**  
15                   **DEFENSE PROGRAM CODEVELOPMENT AND**  
16                   **COPRODUCTION.**

17          (a) **IRON DOME SHORT-RANGE ROCKET DEFENSE**  
18          **SYSTEM.**—

19                   (1) **AVAILABILITY OF FUNDS.**—Of the funds  
20                   authorized to be appropriated by section 101 for  
21                   procurement, Defense-wide, and available for the  
22                   Missile Defense Agency, not more than \$62,000,000  
23                   may be provided to the Government of Israel to pro-  
24                   cure Tamir interceptors for the Iron Dome short-  
25                   range rocket defense system, as specified in the



1 funding table in division D, through coproduction of  
2 such interceptors in the United States by industry of  
3 the United States.

4 (2) CONDITIONS.—

5 (A) AGREEMENT.—Funds described in  
6 paragraph (1) for the Iron Dome short-range  
7 rocket defense program shall be available sub-  
8 ject to the terms and conditions in the Agree-  
9 ment Between the Department of Defense of  
10 the United States of America and the Ministry  
11 of Defense of the State of Israel Concerning  
12 Iron Dome Defense System Procurement,  
13 signed on March 5, 2014, subject to an amend-  
14 ed bilateral international agreement for co-  
15 production for Tamir interceptors. In negotia-  
16 tions by the Missile Defense Agency and the  
17 Missile Defense Organization of the Govern-  
18 ment of Israel regarding such production, the  
19 goal of the United States is to maximize oppor-  
20 tunities for coproduction of the Tamir intercep-  
21 tors described in paragraph (1) in the United  
22 States by industry of the United States.

23 (B) CERTIFICATION.—Not later than 30  
24 days prior to the initial obligation of funds de-  
25 scribed in paragraph (1), the Director of the

1           Missile Defense Agency and the Under Sec-  
2           retary of Defense for Acquisition, Technology,  
3           and Logistics shall jointly submit to the appro-  
4           priate congressional committees—

5                   (i) a certification that the bilateral  
6                   international agreement specified in sub-  
7                   paragraph (A) is being implemented as  
8                   provided in such bilateral international  
9                   agreement; and

10                   (ii) an assessment detailing any risks  
11                   relating to the implementation of such bi-  
12                   lateral international agreement.

13           (b) COOPERATIVE MISSILE DEFENSE PROGRAM CO-  
14           DEVELOPMENT AND COPRODUCTION.—

15                   (1) IN GENERAL.—Subject to paragraph (2), of  
16                   the funds authorized to be appropriated for fiscal  
17                   year 2017 for procurement, Defense-wide, and avail-  
18                   able for the Missile Defense Agency—

19                           (A) not more than \$150,000,000 may be  
20                           provided to the Government of Israel to procure  
21                           the David's Sling Weapon System, including for  
22                           coproduction of parts and components in the  
23                           United States by United States industry; and

24                           (B) not more than \$120,000,000 may be  
25                           provided to the Government of Israel for the

1           Arrow 3 Upper Tier Interceptor Program, in-  
2           cluding for coproduction of parts and compo-  
3           nents in the United States by United States in-  
4           dustry.

5           (2) CERTIFICATION.—

6                   (A) CRITERIA.—Except as provided by  
7           paragraph (3), the Under Secretary of Defense  
8           for Acquisition, Technology, and Logistics shall  
9           submit to the appropriate congressional com-  
10          mittees a certification that—

11                   (i) the Government of Israel has dem-  
12          onstrated the successful completion of the  
13          knowledge points, technical milestones, and  
14          production readiness reviews required by  
15          the research, development, and technology  
16          agreements for the David’s Sling Weapon  
17          System and the Arrow 3 Upper Tier De-  
18          velopment Program, respectively;

19                   (ii) funds specified in subparagraphs  
20          (A) and (B) of paragraph (1) will be pro-  
21          vided on the basis of a one-for-one cash  
22          match made by Israel for such respective  
23          systems or in another matching amount  
24          that otherwise meets best efforts (as mutu-

1 ally agreed to by the United States and  
2 Israel);

3 (iii) the United States has entered  
4 into a bilateral international agreement  
5 with Israel that establishes, with respect to  
6 the use of such funds—

7 (I) in accordance with clause (iv),  
8 the terms of coproduction of parts  
9 and components of such respective  
10 systems on the basis of the greatest  
11 practicable coproduction of parts,  
12 components, and all-up rounds (if ap-  
13 propriate) by United States industry  
14 and minimizes nonrecurring engineer-  
15 ing and facilitization expenses to the  
16 costs needed for coproduction;

17 (II) complete transparency on the  
18 requirement of Israel for the number  
19 of interceptors and batteries of such  
20 respective systems that will be pro-  
21 cured, including with respect to the  
22 procurement plans, acquisition strat-  
23 egy, and funding profiles of Israel;

24 (III) technical milestones for co-  
25 production of parts and components

1 and procurement of such respective  
2 systems; and

3 (IV) joint approval processes for  
4 third-party sales of such respective  
5 systems and the components of such  
6 respective systems;

7 (iv) the level of coproduction described  
8 in clause (iii)(I) for the Arrow 3 and Da-  
9 vid's Sling Weapon System is not less than  
10 50 percent; and

11 (v) such funds may not be obligated  
12 or expended to cover costs related to any  
13 delays, including delays with respect to ex-  
14 changing technical data or specifications.

15 (B) NUMBER.—In carrying out subpara-  
16 graph (A), the Under Secretary may submit—

17 (i) one certification covering both the  
18 David's Sling Weapon System and the  
19 Arrow 3 Upper Tier Interceptor Program;  
20 or

21 (ii) separate certifications for each  
22 such respective system.

23 (C) TIMING.—The Under Secretary shall  
24 submit to the congressional defense committees  
25 the certification under subparagraph (A) by not

1 later than 60 days before the funds specified in  
2 paragraph (1) for the respective system covered  
3 by the certification are provided to the Govern-  
4 ment of Israel.

5 (3) WAIVER.—The Under Secretary may waive  
6 the certification required by paragraph (2) if the  
7 Under Secretary certifies to the appropriate congres-  
8 sional committees that the Under Secretary has re-  
9 ceived sufficient data from the Government of Israel  
10 to demonstrate—

11 (A) the funds specified in subparagraphs  
12 (A) and (B) of paragraph (1) are provided to  
13 Israel solely for funding the procurement of  
14 long-lead components in accordance with a pro-  
15 duction plan, including a funding profile detail-  
16 ing Israeli contributions for production, includ-  
17 ing long-lead production, of either David’s Sling  
18 Weapon System or the Arrow 3 Upper Tier In-  
19 terceptor Program;

20 (B) such long-lead components have suc-  
21 cessfully completed knowledge points, technical  
22 milestones, and production readiness reviews;  
23 and

24 (C) the long-lead procurement will be con-  
25 ducted in a manner that maximizes coproduc-

1           tion in the United States without incurring ad-  
2           ditional nonrecurring engineering activity or  
3           cost.

4           (c) APPROPRIATE CONGRESSIONAL COMMITTEES DE-  
5 FINED.—In this section, the term “appropriate congres-  
6 sional committees” means the following:

7           (1) The congressional defense committees.

8           (2) The Committee on Foreign Affairs of the  
9           House of Representatives and the Committee on  
10          Foreign Relations of the Senate.

11 **SEC. 1654. MAXIMIZING AEGIS ASHORE CAPABILITY.**

12          (a) ANTI-AIR WARFARE CAPABILITY OF AEGIS  
13 ASHORE SITES.—

14           (1) EVALUATION.—The Secretary of Defense  
15          shall conduct a complete evaluation of the optimal  
16          anti-air warfare capability—

17                   (A) for each current Aegis Ashore site by  
18                   not later than 180 days after the date of the  
19                   enactment of this Act; and

20                   (B) as part of any future deployment by  
21                   the United States of an Aegis Ashore site after  
22                   the date of such enactment.

23           (2) ASSESSMENTS INCLUDED.—Each evaluation  
24          under paragraph (1) shall include an assessment of  
25          the potential deployment of enhanced sea sparrow

1       missiles, standard missile block 2 missiles, standard  
2       missile block 6 missiles, or the SeaRAM missile sys-  
3       tem.

4               (3) CONSISTENCY WITH ANNEX.—The Sec-  
5       retary shall carry out this subsection consistent with  
6       any classified annex accompanying this Act.

7       (b) AEGIS ASHORE CAPABILITY EVALUATION.—Not  
8       later than 120 days after the date of the enactment of  
9       this Act, the Secretary of Defense and the Chairman of  
10      the Joint Chiefs of Staff shall jointly submit to the con-  
11      gressional defense committees an evaluation of each of the  
12      following:

13              (1) The ballistic missile and air threat against  
14      the continental United States and the efficacy (in-  
15      cluding with respect to cost, ideal and optimal de-  
16      ployment locations, and potential deployment sched-  
17      ule) of deploying one or more Aegis Ashore sites and  
18      Aegis Ashore components for the ballistic and cruise  
19      missile defense of the continental United States.

20              (2) The ballistic missile and air threat against  
21      the Armed Forces on Guam and the efficacy (includ-  
22      ing with respect to cost and schedule) of deploying  
23      an Aegis Ashore site on Guam.

24       (c) AEGIS ASHORE SITE ON THE PACIFIC MISSILE  
25      RANGE FACILITY.—



1           (1) LIMITATION.—The Secretary of Defense  
2           may not reduce the manning levels or test capability,  
3           as such levels and capability existed on January 1,  
4           2015, of the Aegis Ashore site at the Pacific Missile  
5           Range Facility in Hawaii, including by putting such  
6           site into a “cold” or “stand by” status.

7           (2) ENVIRONMENTAL IMPACT STATEMENT.—

8           (A) Not later than 60 days after the date  
9           on which the Director of the Missile Defense  
10          Agency submits to the congressional defense  
11          committees the report under section 1689(b)(2)  
12          of the National Defense Authorization Act for  
13          Fiscal Year 2016 (Public Law 114–92; 129  
14          Stat. 1144), the Director shall notify such com-  
15          mittees on whether the preferred alternative for  
16          fielding a medium range ballistic missile defense  
17          sensor for the defense of Hawaii identified by  
18          such report would require an update to the en-  
19          vironmental impact statement required for con-  
20          structing the Aegis Ashore site at the Pacific  
21          Missile Range Facility.

22          (B) If the Director determines that an up-  
23          dated environmental impact statement, a new  
24          environmental impact statement, or another ac-  
25          tion is required or recommended pursuant to

1           the National Environmental Policy Act of 1969  
2           (42 U.S.C. et seq.), the Director shall com-  
3           mence such action by not later than 60 days  
4           after the date on which the Director makes the  
5           notification under subparagraph (A).

6           (3) EVALUATION.—Not later than 60 days after  
7           the date of the enactment of this Act, the Secretary  
8           of Defense and the Chairman of the Joint Chiefs of  
9           Staff shall jointly submit to the congressional de-  
10          fense committees an evaluation of the ballistic mis-  
11          sile and air threat against Hawaii (including with re-  
12          spect to threats to the Armed Forces and installa-  
13          tions located in Hawaii) and the efficacy (including  
14          with respect to cost and potential alternatives) of—

15                (A) making the Aegis Ashore site at the  
16                Pacific Missile Range Facility operational;

17                (B) deploying the preferred alternative for  
18                fielding a medium range ballistic missile defense  
19                sensor for the defense of Hawaii described in  
20                paragraph (2)(A); and

21                (C) any other alternative the Secretary and  
22                the Chairman determine appropriate.

23          (d) FORMS.—The evaluations submitted under sub-  
24          sections (b) and (c)(3) shall each be submitted in unclassi-  
25          fied form, but may each include a classified annex.

1 **SEC. 1655. TECHNICAL AUTHORITY FOR INTEGRATED AIR**  
2 **AND MISSILE DEFENSE ACTIVITIES AND PRO-**  
3 **GRAMS.**

4 (a) AUTHORITY.—

5 (1) IN GENERAL.—The Director of the Missile  
6 Defense Agency is the technical authority of the De-  
7 partment of Defense for integrated air and missile  
8 defense activities and programs, including joint engi-  
9 neering and integration efforts for such activities  
10 and programs, including with respect to defining and  
11 controlling the interfaces of such activities and pro-  
12 grams and the allocation of technical requirements  
13 for such activities and programs.

14 (2) DETAILEES.—

15 (A) In carrying out the technical authority  
16 under paragraph (1), the Director may seek to  
17 have staff detailed to the Missile Defense Agen-  
18 cy from the Joint Functional Component Com-  
19 mand for Integrated Missile Defense and the  
20 Joint Integrated Air and Missile Defense Orga-  
21 nization in a number the Director determines  
22 necessary in accordance with subparagraph (B).

23 (B) In detailing staff under subparagraph  
24 (A) to carry out the technical authority under  
25 paragraph (1), the total number of staff, in-  
26 cluding detailees, of the Missile Defense Agency

1           who carry out such authority may not exceed  
2           the number that is twice the number of such  
3           staff carrying out such authority as of January  
4           1, 2016.

5           (b) ASSESSMENTS AND PLANS.—

6           (1) BIENNIAL SUBMISSION.—Not later than  
7           January 31, 2017, and biennially thereafter through  
8           2021, the Director shall submit to the congressional  
9           defense committees an assessment of the state of in-  
10          tegration and interoperability of the integrated air  
11          and missile defense capabilities of the Department of  
12          Defense.

13          (2) ELEMENTS.—Each assessment under para-  
14          graph (1) shall include the following:

15                (A) Identification of any gaps in the inte-  
16                gration and interoperability of the integrated  
17                air and missile defense capabilities of the De-  
18                partment.

19                (B) A description of the options to improve  
20                such capabilities and remediate such gaps.

21                (C) A plan to carry out such improvements  
22                and remediations, including milestones and  
23                costs for such plan.

24          (3) FORM.—Each assessment under paragraph  
25          (1) shall be submitted in classified form unless the

1 Director determines that submitting such assess-  
2 ment in unclassified form is useful and expedient.

3 **SEC. 1656. DEVELOPMENT AND RESEARCH OF NON-TER-**  
4 **RESTRIAL MISSILE DEFENSE LAYER.**

5 (a) DEVELOPMENT.—

6 (1) IN GENERAL.—Not later than 30 days after  
7 the date of the enactment of this Act, the Director  
8 of the Missile Defense Agency, with the support of  
9 federally funded research and development centers  
10 with subject matter expertise, shall commence the  
11 planning for concept definition, design, research, de-  
12 velopment, engineering evaluation, and test of a  
13 space-based ballistic missile intercept and defeat  
14 layer to the ballistic missile defense system that—

15 (A) shall provide defense options to bal-  
16 listic missiles and re-entry vehicles, independent  
17 of adversary country size and threat trajectory;  
18 and

19 (B) may provide a boost-phase missile de-  
20 fense capability, as well as additional defensive  
21 options against direct ascent anti-satellite weap-  
22 ons, hypersonic boost glide vehicles, and maneu-  
23 vering re-entry vehicles.

1           (2) ACTIVITIES.—The planning activities au-  
2           thorized under paragraph (1) shall include, at a  
3           minimum, the following:

4                   (A) The initiation of formal steps for po-  
5                   tential integration into the ballistic missile de-  
6                   fense system architecture.

7                   (B) Mature planning for early proof of  
8                   concept component demonstrations.

9                   (C) Draft operation concepts in the context  
10                  of a multi-layer architecture.

11                  (D) Identification of proof of concept ven-  
12                  dor sources for demo components and sub-  
13                  assemblies.

14                  (E) The development of multi-year tech-  
15                  nology and risk reduction investment plan.

16                  (F) The commencement of the develop-  
17                  ment of a proof of concept master program  
18                  phasing schedule.

19                  (G) Identification of proof of concept long  
20                  lead items.

21                  (H) Initiation of requests for proposals  
22                  from industry with significant commercial, civil,  
23                  and national security space experience, includ-  
24                  ing for space launch services.

1 (I) Mature options for an aggressive but  
2 low-risk acquisition strategy.

3 (b) SPACE TEST BED.—Not later than 60 days after  
4 the date of the enactment of this Act, the Director shall  
5 commence planning for research, development, test, and  
6 evaluation activities with respect to a space test bed for  
7 a missile interceptor capability.

8 (c) BUDGET SUBMISSIONS.—The Director shall sub-  
9 mit with the budget of the President submitted to Con-  
10 gress under section 1105(a) of title 31, United States  
11 Code, for fiscal year 2018 a detailed budget and develop-  
12 ment plan, irrespective of planned budgetary total obliga-  
13 tion authority, for the activities described in subsections  
14 (a) and (b), assuming initial demonstration, on-orbit, of  
15 such the capabilities described in such subsections by  
16 2025.

17 **SEC. 1657. HYPERSONIC BOOST GLIDE VEHICLE DEFENSE.**

18 (a) ESTABLISHMENT.—

19 (1) IN GENERAL.—Not later than 180 days  
20 after the date of the enactment of this Act, the Di-  
21 rector of the Missile Defense Agency shall establish  
22 a program of record in the ballistic missile defense  
23 system to develop and field a defensive system to de-  
24 feat hypersonic boost-glide and maneuvering ballistic  
25 missiles. Such defense system may be a new system,

1 a modification of an existing system, or developed by  
2 integrating existing systems.

3 (2) CODEVELOPMENT.— In developing the pro-  
4 gram of record for the defensive system under para-  
5 graph (1), the Director shall consider opportunities  
6 for codevelopment, including through financial sup-  
7 port, with allies and partners of the United States.

8 (b) LIMITATION.—Of the funds authorized to be ap-  
9 propriated by this Act or otherwise made available for fis-  
10 cal year 2017 for the headquarters operations of the  
11 Under Secretary of Defense for Policy and the head-  
12 quarters operations of the Under Secretary of Defense for  
13 Acquisition, Technology, and Logistics, \$25,000,000 may  
14 not be obligated or expended for each such headquarters  
15 operations until—

16 (1) the Director certifies to the congressional  
17 defense committees that the Director has established  
18 the program of record under paragraph (1) of sub-  
19 section (a), including a discussion of—

20 (A) the options for codevelopment consid-  
21 ered by the Director under paragraph (2) of  
22 such subsection;

23 (B) such options the Director has assessed;  
24 and



1 (C) such options the Director recommends  
2 be pursued in the program of record; and

3 (2) the Chairman of the Joint Chiefs of Staff  
4 submits to the congressional defense committees a  
5 report on the military capability or capabilities and  
6 capability gaps relating to the threat posed by  
7 hypersonic boost-glide and maneuvering ballistic  
8 missiles to the United States, the forces of the  
9 United States, and the allies of the United States;  
10 and

11 (3) a period of 30 days has elapsed following  
12 the date on which the congressional defense commit-  
13 tees has received both the certification and the re-  
14 port.

15 (c) REPORT ON MTCR.—Not later than 120 days  
16 after the date of the enactment of this Act, the Secretary  
17 of Defense, with the concurrence of the Secretary of State,  
18 shall submit to the congressional defense committees and  
19 the Committee on Foreign Relations of the Senate and  
20 the Committee on Foreign Affairs of the House of Rep-  
21 resentatives a report on the implications for the Missile  
22 Technology Control Regime regarding the development of  
23 a defensive system, including with respect to partnering  
24 with allies and partners of the United States, to counter  
25 hypersonic boost-glide and maneuvering ballistic missiles.

1 (d) PLAN.—Not later than 30 days after the date on  
2 which the budget of the President for fiscal year 2018 is  
3 submitted to Congress under section 1105 of title 31,  
4 Unites States Code, the Director shall submit to the con-  
5 gressional defense committees a plan to field the defensive  
6 system under paragraph (1) of subsection (a) by 2021,  
7 including—

8 (1) a schedule of required ground, flight, and  
9 intercept tests; and

10 (2) the estimated budget for such plan, includ-  
11 ing a budget with codevelopment described in para-  
12 graph (2) of such subsection and a budget without  
13 such codevelopment, required for each year begin-  
14 ning with fiscal year 2018.

15 **SEC. 1658. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
16 **PATRIOT LOWER TIER AIR AND MISSILE DE-**  
17 **FENSE CAPABILITY OF THE ARMY.**

18 Of the funds authorized to be appropriated by this  
19 Act or otherwise made available for fiscal year 2017 for  
20 the Patriot lower tier air and missile defense capability  
21 of the Army, not more than 50 percent may be obligated  
22 or expended until each of the following occurs:

23 (1) The Director of the Missile Defense Agency  
24 certifies to the congressional defense committees  
25 that such capability, upon the completion of the

1 modernization process addressed by the analysis of  
2 alternatives regarding such capability, will be fully  
3 interoperable with the ballistic missile defense sys-  
4 tem and other air and missile defense capabilities  
5 deployed and planned to be deployed by the United  
6 States.

7 (2) The Chairman of the Joint Chiefs of Staff  
8 certifies to the congressional defense committees  
9 that such capability, upon the completion of the  
10 modernization process addressed by the analysis of  
11 alternatives regarding such capability, will meet—

12 (A) the desired attributes for modularity  
13 sought by the geographic combatant commands;  
14 and

15 (B) the validated and objective warfighter  
16 requirements for air and missile defense capa-  
17 bility.

18 (3) The Chief of Staff of the Army, in coordina-  
19 tion with the Secretary of the Army, submits to the  
20 congressional defense committees—

21 (A) a determination as to whether the re-  
22 quirements of the lower tier air and missile de-  
23 fense program are appropriate for acquisition  
24 through the Army Rapid Capabilities Office,  
25 and if the determination is that such require-

1           ments are not so appropriate, an evaluation of  
2           why;

3                   (B) the terms of the competition planned  
4           for the lower tier air and missile defense pro-  
5           gram to ensure fair competition for all competi-  
6           tors; and

7                   (C) either—

8                           (i) certification that—

9                                   (I) the requirements of the lower  
10           tier air and missile defense program  
11           can only be met through a multi-year  
12           development and acquisition program,  
13           rather than through more expedient  
14           modification of existing or dem-  
15           onstrated capabilities of the Depart-  
16           ment of Defense; and

17                                   (II) the lower tier air and missile  
18           defense acquisition program as de-  
19           signed as of the date of the certifi-  
20           cation will provide the most rapid de-  
21           ployment of a modernized capability  
22           to the warfighter at reasonable risk  
23           levels (as compared to systems with  
24           similar amounts of complexity and  
25           technological readiness); or

1                   (ii) a revised acquisition strategy for  
2                   the lower tier air and missile defense ac-  
3                   quisition program, including a schedule to  
4                   carry out such strategy.

5                   (4) If the Chief of Staff of the Army submits  
6                   the revised acquisition strategy under paragraph  
7                   (3)(C)(ii), a period of 30 days has elapsed following  
8                   the date of such submission.

9   **SEC. 1659. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
10                   **CONVENTIONAL PROMPT GLOBAL STRIKE**  
11                   **WEAPONS SYSTEM.**

12                  Of the funds authorized to be appropriated by this  
13   Act or otherwise made available for fiscal year 2017 for  
14   research, development, test, and evaluation, Defense-wide,  
15   for the conventional prompt global strike weapons system,  
16   not more than 75 percent may be obligated or expended  
17   until the date on which the Chairman of the Joint Chiefs  
18   of Staff, in consultation with the Commander of the  
19   United States European Command, the Commander of the  
20   United States Pacific Command, and the Commander of  
21   the United States Strategic Command, submits to the con-  
22   gressional defense committees a report on—

23                  (1) whether there are warfighter requirements  
24                  or integrated priorities list submitted needs for a

1 limited operational conventional prompt strike capa-  
2 bility; and

3 (2) whether the program plan and schedule pro-  
4 posed by the program office in the Office of the  
5 Under Secretary of Defense for Acquisition, Tech-  
6 nology, and Logistics supports such requirements  
7 and integrated priorities lists submissions.

8 **SEC. 1660. PILOT PROGRAM ON LOSS OF UNCLASSIFIED,**  
9 **CONTROLLED TECHNICAL INFORMATION.**

10 (a) PILOT PROGRAM.—Beginning not later than 90  
11 days after the date of the enactment of this Act, the Direc-  
12 tor of the Missile Defense Agency shall carry out a pilot  
13 program to implement improvements to the data protec-  
14 tion options in the programs of the Missile Defense Agen-  
15 cy (including the contractors of the Agency), particularly  
16 with respect to unclassified, controlled technical informa-  
17 tion and controlled unclassified information.

18 (b) PRIORITY.—In carrying out the pilot program  
19 under subsection (a), the Director shall give priority to  
20 implementing data protection options that are used by the  
21 private sector and have been proven successful.

22 (c) DURATION.—The Director shall carry out the  
23 pilot program under subsection (a) for not more than a  
24 5-year period.

1 (d) NOTIFICATION.—Not later than 30 days before  
2 the date on which the Director commences the pilot pro-  
3 gram under subsection (a), the Director shall notify the  
4 congressional defense committees, the Committee on Over-  
5 sight and Government Reform of the House of Represent-  
6 atives, and the Committee on Homeland Security and Gov-  
7 ernment Affairs of the Senate of—

8 (1) the data protection options that the Direc-  
9 tor is considering to implement under the pilot pro-  
10 gram and the potential costs of such options; and

11 (2) such option that is the preferred option of  
12 the Director.

13 (e) DATA PROTECTION OPTIONS.—In this section,  
14 the term “data protection options” means actions to im-  
15 prove processes, practices, and systems that relate to the  
16 safeguarding, hygiene, and data protection of information.

17 **SEC. 1661. REVIEW OF MISSILE DEFENSE AGENCY BUDGET**  
18 **SUBMISSIONS FOR GROUND-BASED MID-**  
19 **COURSE DEFENSE AND EVALUATION OF AL-**  
20 **TERNATIVE GROUND-BASED INTERCEPTOR**  
21 **DEPLOYMENTS.**

22 (a) BUDGET SUFFICIENCY.—

23 (1) REPORT.—Not later than 180 days after  
24 the date of the enactment of this Act, the Director  
25 of Cost Assessment and Program Evaluation shall

1 submit to the congressional defense committees a re-  
2 port on the ground-based midcourse defense system.

3 (2) ELEMENTS.—The report under paragraph  
4 (1) shall include an evaluation of each of the fol-  
5 lowing:

6 (A) The modernization requirements for  
7 the ground-based midcourse system, including  
8 all command and control, ground systems, sen-  
9 sors and sensor interfaces, boosters and kill ve-  
10 hicles, and integration of known future systems  
11 and components.

12 (B) The obsolescence of such systems and  
13 components.

14 (C) The industrial base requirements relat-  
15 ing to the ground-based midcourse system.

16 (D) The extent to which the estimated lev-  
17 els of annual funding included in the most re-  
18 cent budget and the future-years defense pro-  
19 gram submitted under section 221 of this title  
20 fully fund the requirements under clause (i).

21 (3) UPDATES.—Not later than 30 days after  
22 the date on which each budget is submitted through  
23 January 31, 2021, the Director shall submit to the  
24 congressional defense committees an update to the  
25 report under paragraph (1).



1           (4) CERTIFICATION.—Not later than 60 days  
2 after the date on which each budget is submitted  
3 through January 31, 2021, the Commander of the  
4 United States Northern Command shall certify to  
5 the congressional defense committees that the most  
6 recent defense budget materials include a sufficient  
7 level of funding for the ground-based midcourse de-  
8 fense system to modernize the system to remain  
9 paced ahead of the developing limited ballistic mis-  
10 sile threat to the homeland, including from an acci-  
11 dental or unauthorized ballistic missile attack.

12           (b) EVALUATION OF TRANSPORTABLE GROUND-  
13 BASED INTERCEPTOR.—Not later than 180 days after the  
14 date of the enactment of this Act, the Director of the Mis-  
15 sile Defense Agency shall submit to the congressional de-  
16 fense committees a report on transportable ground-based  
17 interceptors. Such report shall detail the views of the Di-  
18 rector regarding—

19           (1) the cost that is unconstrained by current  
20 projected budget levels for the Missile Defense Agen-  
21 cy (including a detailed program development pro-  
22 duction and deployment cost and schedule for the  
23 earliest technically possible deployment), the associ-  
24 ated manning, and the comparative cost (including  
25 as compared to developing a fixed ground-based in-

1       terceptor site), technical readiness, and feasibility of  
2       a transportable ground-based interceptor as a means  
3       to deploy additional ground-based interceptors for  
4       the defense of the United States and the operational  
5       value of a transportable ground-based interceptor for  
6       the defense of the homeland against a limited bal-  
7       listic missile attack, including from accidental or un-  
8       authorized ballistic missile launch;

9           (2) the type and number of flight and or inter-  
10       cept tests that would be required to validate the ca-  
11       pability and compatibility of a transportable ground-  
12       based interceptor in the ballistic missile defense sys-  
13       tem;

14           (3) the enabling capabilities, and the cost of  
15       such capabilities, to support such a system;

16           (4) any safety consideration of a transportable  
17       ground-based interceptor; and

18           (5) other matters that the Director determines  
19       pertinent to such a system.

20       (c) FORM.—The report submitted under subsection  
21 (b) shall be submitted in unclassified form, but may in-  
22 clude a classified annex.

23       (d) DEFINITIONS.—In this section, the terms “budg-  
24 et” and “defense budget materials” have the meanings

1 given those terms in section 231 of title 10, United States  
2 Code.

3 **SEC. 1662. DECLARATORY POLICY, CONCEPT OF OPER-**  
4 **ATIONS, AND EMPLOYMENT GUIDELINES FOR**  
5 **LEFT-OF-LAUNCH CAPABILITY.**

6 Not later than 120 days after the date of the enact-  
7 ment of this Act, the Secretary of Defense and the Chair-  
8 man of the Joint Chiefs of Staff shall jointly submit to  
9 the congressional defense committees the following:

10 (1) Both the classified and unclassified declara-  
11 tory policy of the United States regarding the use of  
12 the left-of-launch capability of the United States  
13 against potential targets and how the Secretary and  
14 the Chairman intend to ensure that such capability  
15 is a deterrent to attacks by adversaries.

16 (2) Both the classified and unclassified concept  
17 of operations for the use of such capability across  
18 and between the combatant commands.

19 (3) Both the classified and unclassified employ-  
20 ment strategy, plans, and options for such capa-  
21 bility.

1 **SEC. 1663. PROCUREMENT OF MEDIUM-RANGE DISCRIMI-**  
2 **NATION RADAR TO IMPROVE HOMELAND MIS-**  
3 **SILE DEFENSE.**

4 (a) The Director of the Missile Defense Agency shall  
5 issue a request for proposals for such radar by not later  
6 than October 1, 2017.

7 (b) The Director shall plan to procure a medium-  
8 range discrimination radar or equivalent sensor for a loca-  
9 tion the Director determines will improve homeland mis-  
10 sile defense for the defense of Hawaii from the limited  
11 ballistic missile threat (including accidental or unauthor-  
12 ized launch) and plan for such radar to be fielded by not  
13 later than December 31, 2021.

14 **SEC. 1664. SEMIANNUAL NOTIFICATIONS ON MISSILE DE-**  
15 **FENSE TESTS AND COSTS.**

16 (a) NOTIFICATIONS.—Not less than once every 180-  
17 day period beginning 90 days after the date of the enact-  
18 ment of this Act and ending on January 31, 2021, the  
19 Director of the Missile Defense Agency shall submit to the  
20 congressional defense committees a notification on—

21 (1) the outcome of each planned flight test, in-  
22 cluding intercept tests, occurring during the period  
23 covered by the notification; and

24 (2) flight tests, including intercept tests,  
25 planned to occur after the date of the notification.

1 (b) ELEMENTS.—Each notification shall include the  
2 following:

3 (1) With respect to each test described in sub-  
4 section (a)(1)—

5 (A) the cost;

6 (B) any changes made to the scope or ob-  
7 jectives of the test, or future tests, and an ex-  
8 planation for such changes;

9 (C) in the event of a failure of the test or  
10 a decision to delay or cancel the test—

11 (i) the reasons such test did not suc-  
12 ceed or occur;

13 (ii) the funds expended on such at-  
14 tempted test; and

15 (iii) in the case of a test failure or  
16 cancelled test that is the result of con-  
17 tractor performance, the contractor liabil-  
18 ity, if appropriate, as compared to the cost  
19 of such test and potential retest; and

20 (D) the plan to conduct a retest, if nec-  
21 essary, and an estimate of the cost of such  
22 retest.

23 (2) With respect to each test described in sub-  
24 section (a)(2)—

1 (A) any changes made to the scope of the  
2 test;

3 (B) whether the test was to occur earlier  
4 but was delayed; and

5 (C) an explanation for any such changes or  
6 delays.

7 (3) The status of any open failure review  
8 boards or any failure review boards completed dur-  
9 ing the period covered by the notification.

10 (c) FORM.—Each notification submitted under sub-  
11 section (a) shall be submitted in unclassified form, but  
12 may include a classified annex.

13 **SEC. 1665. NATIONAL MISSILE DEFENSE POLICY.**

14 (a) POLICY.—It is the policy of the United States to  
15 maintain and improve a robust layered missile defense sys-  
16 tem capable of defending the territory of the United  
17 States, allies, deployed forces, and capabilities against the  
18 developing and increasingly complex ballistic missile threat  
19 with funding subject to the annual authorization of appro-  
20 priations and the annual appropriation of funds for Na-  
21 tional Missile Defense.

22 (b) CONFORMING REPEAL.—Section 2 of the Na-  
23 tional Missile Defense Act of 1999 (Public Law 106–38;  
24 10 U.S.C. 2431 note) is repealed.

1 **SEC. 1666. SENSE OF CONGRESS ON INITIAL OPERATING**  
2 **CAPABILITY OF PHASE 2 OF EUROPEAN**  
3 **PHASED ADAPTIVE APPROACH TO MISSILE**  
4 **DEFENSE.**

5 (a) FINDINGS.—Congress finds the following:

6 (1) President Obama, during his announcement  
7 of the European Phased Adaptive Approach on Sep-  
8 tember 17, 2009, stated, “This approach is based on  
9 an assessment of the Iranian missile threat,” and  
10 “the best way to responsibly advance our security  
11 and the security of our allies is to deploy a missile  
12 defense system that best responds to the threats we  
13 face and that utilizes technology that is both proven  
14 and cost-effective.”.

15 (2) The 2010 Ballistic Missile Defense review  
16 stated that “The [European] Phased Adaptive Ap-  
17 proach utilizes existing and proven capabilities to  
18 meet current threats and then will improve upon  
19 these capabilities over time by integrating new tech-  
20 nology.”.

21 (3) Secretary of Defense Leon Panetta, during  
22 a speech in Brussels on October 5, 2011, stated,  
23 “The United States is fully committed to building a  
24 missile defense capability for the full coverage and  
25 protection of all our NATO European populations,

1       their territory and their forces against the growing  
2       threat posed by ballistic missiles.”.

3               (4) Secretary of Defense Chuck Hagel, during  
4       a press conference on March 15, 2013, stated, “The  
5       missile deployments the United States is making in  
6       phases one through three of the European Phased  
7       Adaptive Approach, including sites in Romania and  
8       Poland, will still be able to provide coverage of all  
9       European NATO territory as planned by 2018.”.

10       (b) SENSE OF CONGRESS.—It is the sense of Con-  
11      gress that—

12               (1) the United States is committed to the de-  
13      fense of deployed members of the Armed Forces of  
14      the United States and to the defense of the Euro-  
15      pean allies of the United States by increasing the  
16      ballistic missile defense capability of the North At-  
17      lantic Treaty Organization (in this section referred  
18      to as “NATO”);

19               (2) phase 2 of the European Phased Adaptive  
20      Approach will provide NATO with a substantial in-  
21      crease in ballistic missile defense capability since  
22      NATO declared Interim Ballistic Missile Defense  
23      Capability at the Chicago Summit in 2012, and such  
24      phase consists of—

25                       (A) Aegis Ashore in Romania;



1 (B) four Aegis ballistic missile defense ca-  
2 pable ships homeported at Rota, Spain; and

3 (C) a more capable SM-3 interceptor;

4 (3) NATO is moving forward with the mod-  
5 ernization of the defense capabilities of NATO that  
6 is responsive to 21st century threats to the territory  
7 and populations of member states of NATO;

8 (4) the member states of NATO recognize the  
9 importance of this contribution, which sends a clear  
10 signal that NATO will not allow potential adver-  
11 saries to threaten the use of ballistic missile strikes  
12 to coerce NATO or deter NATO from responding to  
13 aggression against the interests of NATO; and

14 (5) phase 2 of the European Phased Adaptive  
15 Approach is ready for 24-hour-a-day, seven-day-a-  
16 week operation, with proven military systems and  
17 command and control capability, and should be so  
18 declared at the July 2016 NATO Summit in War-  
19 saw, Poland.

## 20 **Subtitle F—Other Matters**

### 21 **SEC. 1671. PROTECTION OF CERTAIN FACILITIES AND AS-** 22 **SETS FROM UNMANNED AIRCRAFT.**

23 (a) IN GENERAL.—Chapter 3 of title 10, United  
24 States Code, as amended by section 1255, is further  
25 amended by adding at the end the following new section:

1 **“§ 130j. Protection of certain facilities and assets**  
2 **from unmanned aircraft**

3 “(a) **AUTHORITY.**—The Secretary of Defense may  
4 take, and may authorize the armed forces to take, such  
5 actions described in subsection (b)(1) that are necessary  
6 to mitigate the threat of an unmanned aircraft system or  
7 unmanned aircraft that poses an imminent threat (as de-  
8 fined by the Secretary of Defense, in coordination with  
9 the Secretary of Transportation) to the safety or security  
10 of a covered facility or asset.

11 “(b) **ACTIONS DESCRIBED.**—(1) The actions de-  
12 scribed in this paragraph are the following:

13 “(A) Disrupt control of the unmanned aircraft  
14 system or unmanned aircraft.

15 “(B) Seize and exercise control of the un-  
16 manned aircraft system or unmanned aircraft.

17 “(C) Seize or otherwise confiscate the un-  
18 manned aircraft system or unmanned aircraft.

19 “(D) Use reasonable force to disable or destroy  
20 the unmanned aircraft system or unmanned aircraft.

21 “(2) The Secretary of Defense shall develop the ac-  
22 tions described in paragraph (1) in coordination with the  
23 Secretary of Transportation, consistent with the protec-  
24 tion of information regarding sensitive defense capabili-  
25 ties.

1           “(c) FORFEITURE.—(1) Any unmanned aircraft sys-  
2 tem or unmanned aircraft described in subsection (a) shall  
3 be subject to seizure and forfeiture to the United States.

4           “(2) The Secretary of Defense may prescribe regula-  
5 tions to establish reasonable exceptions to paragraph (1),  
6 including in cases where—

7                   “(A) the operator of the unmanned aircraft sys-  
8 tem or unmanned aircraft obtained the control and  
9 possession of such system or aircraft illegally; or

10                   “(B) the operator of the unmanned aircraft sys-  
11 tem or unmanned aircraft is an employee of a com-  
12 mon carrier acting in manner described in sub-  
13 section (a) without the knowledge of the common  
14 carrier.

15           “(d) REGULATIONS.—The Secretary of Defense and  
16 the Secretary of Transportation shall prescribe regulations  
17 and issue guidance in the respective areas of each Sec-  
18 retary to carry out this section.

19           “(e) DEFINITIONS.—In this section:

20                   “(1) The term ‘covered facility or asset’ means  
21 any facility or asset that is—

22                           “(A) identified by the Secretary of Defense  
23 for purposes of this section;

1           “(B) located in the United States (includ-  
2           ing the territories and possessions of the United  
3           States); and

4           “(C) relating to—

5                   “(i) the nuclear deterrence mission of  
6                   the Department of Defense, including with  
7                   respect to nuclear command and control,  
8                   integrated tactical warning and attack as-  
9                   sessment, and continuity of government;

10                   “(ii) the missile defense mission of the  
11                   Department; or

12                   “(iii) the national security space mis-  
13                   sion of the Department.

14           “(2) The terms ‘unmanned aircraft’ and ‘un-  
15           manned aircraft system’ have the meaning given  
16           those terms in section 331 of the FAA Moderniza-  
17           tion and Reform Act of 2012 (Public Law 112–95;  
18           49 U.S.C. 40101 note).”.

19           (b) CLERICAL AMENDMENT.—The table of sections  
20           at the beginning of such chapter is amended by inserting  
21           after the item relating to section 130i, as added by section  
22           1255, the following new item:

          “130j. Protection of certain facilities and assets from unmanned aircraft.”.

1 **SEC. 1672. IMPROVEMENT OF COORDINATION BY DEPART-**  
2 **MENT OF DEFENSE OF ELECTROMAGNETIC**  
3 **SPECTRUM USAGE.**

4 Not later than December 31, 2016, the Secretary of  
5 Defense shall submit to the congressional defense commit-  
6 tees a report evaluating whether establishing an intra-de-  
7 partmental council in the Department of Defense on the  
8 use electromagnetic spectrum by the Department would  
9 improve coordination within the Department on—

10 (1) the use of such spectrum;

11 (2) the acquisition cycle with respect to such  
12 spectrum;

13 (3) training by the Armed Forces, including  
14 with respect to electronic and cyber warfare; and

15 (4) other purposes the Secretary considers use-  
16 ful.

17 **TITLE XVII—DEPARTMENT OF**  
18 **DEFENSE ACQUISITION AGILITY**

19 **SEC. 1701. MODULAR OPEN SYSTEM APPROACH IN DEVEL-**  
20 **OPMENT OF MAJOR WEAPON SYSTEMS.**

21 (a) IN GENERAL.—Part IV of subtitle A of title 10,  
22 United States Code, is amended by inserting after chapter  
23 144A the following new chapter:

1       **“CHAPTER 144B—WEAPON SYSTEMS**  
2       **DEVELOPMENT AND RELATED MATTERS**

<b>“Subchapter</b>	<b>Sec.</b>
<b>“I. Modular Open System Approach in Development of Weapon Systems .....</b>	<b>2446a</b>
<b>“II. Development, Prototyping, and Deployment of Weapon System Components and Tech- nology .....</b>	<b>2447a</b>
<b>“III. Cost, Schedule, and Performance of Major Defense Acquisition Programs .....</b>	<b>2448a</b>

3       **“SUBCHAPTER I—MODULAR OPEN SYSTEM AP-**  
4       **PROACH IN DEVELOPMENT OF WEAPON**  
5       **SYSTEMS**

- “Sec.  
“2446a. Requirement for modular open system approach in major defense ac-  
quision programs; definitions.  
“2446b. Requirement to address modular open system approach in program ca-  
pabilities development and acquisition weapon system design.  
“2446c. Requirements relating to availability of major system interfaces and  
support for modular open system approach.  
“2446d. Requirement to include modular open system approach in Selected Ac-  
quision Reports.

6       **“§ 2446a. Requirement for modular open system ap-**  
7       **proach in major defense acquisition pro-**  
8       **grams; definitions**

9       “(a) MODULAR OPEN SYSTEM APPROACH REQUIRE-  
10       MENT.—A major defense acquisition program initiated  
11       after January 1, 2019, shall be designed and developed,  
12       to the maximum extent practicable, with a modular open  
13       system approach to enable incremental development.

14       “(b) DEFINITIONS.—In this chapter:

15               “(1) The term ‘modular open system approach’  
16       means, with respect to a major defense acquisition

1 program, an integrated business and technical strat-  
2 egy that—

3 “(A) employs a modular design that uses  
4 major system interfaces between a major sys-  
5 tem platform and a major system component or  
6 between major system components;

7 “(B) is subjected to verification to ensure  
8 major system interfaces comply with, if avail-  
9 able and suitable, widely supported and con-  
10 sensus-based standards;

11 “(C) uses a system architecture that allows  
12 severable major system components at the ap-  
13 propriate level to be incrementally added, re-  
14 moved, or replaced throughout the life cycle of  
15 a major system platform to afford opportunities  
16 for enhanced competition and innovation while  
17 yielding—

18 “(i) significant cost savings or avoid-  
19 ance;

20 “(ii) schedule reduction;

21 “(iii) opportunities for technical up-  
22 grades;

23 “(iv) increased interoperability; or

1                   “(v) other benefits during the  
2                   sustainment phase of a major weapon sys-  
3                   tem; and

4                   “(D) complies with the technical data  
5                   rights set forth in section 2320 of this title.

6                   “(2) The term ‘major system platform’ means  
7                   the highest level structure of a major weapon system  
8                   that is not physically mounted or installed onto a  
9                   higher level structure and on which a major system  
10                  component can be physically mounted or installed.

11                  “(3) The term ‘major system component’—

12                   “(A) means a high level subsystem or as-  
13                   sembly, including hardware, software, or an in-  
14                   tegrated assembly of both, that can be mounted  
15                   or installed on a major system platform through  
16                   well-defined major system interfaces; and

17                   “(B) includes a subsystem or assembly  
18                   that is likely to have additional capability re-  
19                   quirements, is likely to change because of evol-  
20                   ving technology or threat, is needed for inter-  
21                   operability, facilitates incremental deployment  
22                   of capabilities, or is expected to be replaced by  
23                   another major system component.

24                   “(4) The term ‘major system interface’ means  
25                   a shared boundary between a major system platform



1 and a major system component or between major  
2 system components, defined by various physical, log-  
3 ical, and functional characteristics, such as elec-  
4 trical, mechanical, fluidic, optical, radio frequency,  
5 data, networking, or software elements.

6 “(5) The term ‘program capability document’  
7 means, with respect to a major defense acquisition  
8 program, a document that specifies capability re-  
9 quirements for the program, such as a capability de-  
10 velopment document or a capability production docu-  
11 ment.

12 “(6) The terms ‘program cost target’ and ‘field-  
13 ing target’ have the meanings provided in section  
14 2448a(a) of this title.

15 “(7) The term ‘major defense acquisition pro-  
16 gram’ has the meaning provided in section 2430 of  
17 this title.

18 “(8) The term ‘major weapon system’ has the  
19 meaning provided in section 2379(f) of this title.

1 **“§ 2446b. Requirement to address modular open sys-**  
2 **tem approach in program capabilities de-**  
3 **velopment and acquisition weapon sys-**  
4 **tem design**

5 “(a) PROGRAM CAPABILITY DOCUMENT.—A program  
6 capability document for a major defense acquisition pro-  
7 gram shall identify and characterize—

8 “(1) the extent to which requirements for sys-  
9 tem performance are likely to evolve during the life  
10 cycle of the system because of evolving technology,  
11 threat, or interoperability needs; and

12 “(2) for requirements that are expected to  
13 evolve, the minimum acceptable capability that is  
14 necessary for initial operating capability of the  
15 major defense acquisition program.

16 “(b) ANALYSIS OF ALTERNATIVES.—The Director of  
17 Cost Assessment and Performance Evaluation, in formu-  
18 lating study guidance for analyses of alternatives for  
19 major defense acquisition programs and performing such  
20 analyses under section 139a(d)(4) of this title, shall en-  
21 sure that any such analysis for a major defense acquisition  
22 program includes consideration of evolutionary acquisi-  
23 tion, prototyping, and a modular open system approach.

24 “(c) ACQUISITION STRATEGY.—In the case of a  
25 major defense acquisition program that uses a modular

1 open system approach, the acquisition strategy required  
2 under section 2431a of this title shall—

3 “(1) clearly describe the modular open system  
4 approach to be used for the program;

5 “(2) differentiate between the major system  
6 platform and major system components being devel-  
7 oped under the program, as well as major system  
8 components developed outside the program that will  
9 be integrated into the major defense acquisition pro-  
10 gram;

11 “(3) clearly describe the evolution of major sys-  
12 tem components that are anticipated to be added,  
13 removed, or replaced in subsequent increments;

14 “(4) identify additional major system compo-  
15 nents that may be added later in the life cycle of the  
16 major system platform; and

17 “(5) clearly describe how intellectual property  
18 and related issues, such as technical data  
19 deliverables, that are necessary to support a modular  
20 open system approach, will be addressed.

21 “(d) REQUEST FOR PROPOSALS.—The milestone de-  
22 cision authority for a major defense acquisition program  
23 that uses a modular open system approach shall ensure  
24 that a request for proposals for the development or pro-  
25 duction phases of the program shall describe the modular

1 open system approach and the minimum set of major sys-  
2 tem components that must be included in the design of  
3 the major defense acquisition program.

4 “(e) MILESTONE B.—A major defense acquisition  
5 program may not receive Milestone B approval under sec-  
6 tion 2366b of this title until the milestone decision author-  
7 ity determines in writing that—

8 “(1) in the case of a program that uses a mod-  
9 ular open system approach—

10 “(A) the program incorporates clearly de-  
11 fined major system interfaces between the  
12 major system platform and major system com-  
13 ponents and between major system components;

14 “(B) such major system interfaces are con-  
15 sistent with the widely supported and con-  
16 sensus-based standards that exist at the time of  
17 the milestone decision, unless such standards  
18 are unavailable or unsuitable for particular  
19 major system interfaces; and

20 “(C) the Government has arranged to ob-  
21 tain appropriate and necessary intellectual  
22 property rights with respect to such major sys-  
23 tem interfaces upon completion of the develop-  
24 ment of the major system platform; or

1           “(2) in the case of a program that does not use  
2           a modular open system approach, that the use of a  
3           modular open system approach is not practicable.

4   **“§ 2446c. Requirements relating to availability of**  
5           **major system interfaces and support for**  
6           **modular open system approach**

7           “The Secretary of each military department shall—

8           “(1) coordinate with the other military depart-  
9           ments, the defense agencies, defense and other pri-  
10          vate sector entities, national standards-setting orga-  
11          nizations, and, when appropriate, with elements of  
12          the intelligence community with respect to the speci-  
13          fication, identification, development, and mainte-  
14          nance of major system interfaces and standards for  
15          use in major system platforms, where practicable;

16          “(2) ensure that major system interfaces incor-  
17          porate commercial standards and other widely sup-  
18          ported consensus-based standards that are validated,  
19          published, and maintained by recognized standards  
20          organizations to the maximum extent practicable;

21          “(3) ensure that sufficient systems engineering  
22          and development expertise and resources are avail-  
23          able to support the use of a modular open system  
24          approach in requirements development and acquisi-  
25          tion program planning;

1           “(4) ensure that necessary planning, program-  
2           ming, and budgeting resources are provided to speci-  
3           fy, identify, develop, and sustain the modular open  
4           system approach, associated major system inter-  
5           faces, and any additional program activities nec-  
6           essary to sustain innovation and interoperability;  
7           and

8           “(5) ensure that adequate training in the use of  
9           a modular open system approach is provided to  
10          members of the requirements and acquisition work-  
11          force.

12       **“§ 2446d. Requirement to include modular open sys-**  
13                       **tem approach in Selected Acquisition Re-**  
14                       **ports**

15          “For each major defense acquisition program that re-  
16          ceives Milestone B approval after January 1, 2019, a brief  
17          summary description of the key elements of the modular  
18          open system approach or, if a modular open system ap-  
19          proach was not used, the rationale for not using such an  
20          approach, shall be submitted to the congressional defense  
21          committees with the first Selected Acquisition Report re-  
22          quired under section 2432 of this title for the program.”.

23          (b) CLERICAL AMENDMENT.—The table of chapters  
24          for title 10, United States Code, is amended by adding

1 after the item relating to chapter 144A the following new  
2 item:

**“144B. Weapon Systems Development and Related Mat-  
ters .....2446a”.**

3 (c) CONFORMING AMENDMENT.—Section  
4 2366b(a)(3) of such title is amended—

5 (1) by striking “and” at the end of subpara-  
6 graph (K); and

7 (2) by inserting after subparagraph (L) the fol-  
8 lowing new subparagraph:

9 “(M) the requirements of section 2446b(e)  
10 of this title are met; and”.

11 (d) EFFECTIVE DATE.—Subchapter I of chapter  
12 144B of title 10, United States Code, as added by sub-  
13 section (a), shall take effect on October 1, 2016.

14 **SEC. 1702. DEVELOPMENT, PROTOTYPING, AND DEPLOY-**  
15 **MENT OF WEAPON SYSTEM COMPONENTS OR**  
16 **TECHNOLOGY.**

17 (a) IN GENERAL.—Chapter 144B of title 10, United  
18 States Code, as added by section 1701, is further amended  
19 by adding at the end the following new subchapter:

20 **“SUBCHAPTER II—DEVELOPMENT, PROTO-**  
21 **TYPING, AND DEPLOYMENT OF WEAPON**  
22 **SYSTEM COMPONENTS OR TECHNOLOGY**

“Sec.

“2447a. Technology development in the acquisition of major weapon systems.

“2447b. Weapon system component or technology prototype projects: display of  
budget information.

“2447c. Weapon system component or technology prototype projects: oversight.

“2447d. Requirements and limitations for weapon system component or technology prototype projects.

“2447e. Mechanisms to speed deployment of successful weapon system component or technology prototypes.

“2447f. Definition of weapon system component.

1 **“§ 2447a. Technology development in the acquisition**  
2 **of major weapon systems**

3 “Technology shall be developed in a major defense  
4 acquisition program that is initiated after January 1,  
5 2019, only if the milestone decision authority for the pro-  
6 gram determines with a high degree of confidence that  
7 such development will not delay the fielding target of the  
8 program. If the milestone decision authority does not  
9 make such determination for a major system component  
10 being developed under the program, the milestone decision  
11 authority shall ensure that technology related to the major  
12 system component shall be sufficiently matured separate  
13 from the major defense acquisition program using the  
14 prototyping authorities of this section or other authorities,  
15 as appropriate.

16 **“§ 2447b. Weapon system component or technology**  
17 **prototype projects: display of budget in-**  
18 **formation**

19 “(a) REQUIREMENTS FOR BUDGET DISPLAY.—In the  
20 defense budget materials for any fiscal year after fiscal  
21 year 2017, the Secretary of Defense shall, with respect  
22 to advanced component development and prototype activi-



1 ties (within the research, development, test, and evaluation  
2 budget), set forth the amounts requested for each of the  
3 following:

4 “(1) Acquisition programs of record.

5 “(2) Development, prototyping, and experimen-  
6 tation of weapon system components or other tech-  
7 nologies separate from acquisition programs of  
8 record.

9 “(3) Other budget line items as determined by  
10 the Secretary of Defense.

11 “(b) ADDITIONAL REQUIREMENTS.—For purposes of  
12 subsection (a)(2), the amounts requested for development,  
13 prototyping, and experimentation of weapon system com-  
14 ponents or other technologies shall be—

15 “(1) structured into either capability, weapon  
16 system component, or technology portfolios that re-  
17 flect the priority areas for prototype projects; and

18 “(2) justified with general descriptions of the  
19 types of capability areas and technologies being  
20 funded or expected to be funded during the fiscal  
21 year concerned.

22 “(c) DEFINITIONS.—In this section, the terms ‘budg-  
23 et’ and ‘defense budget materials’ have the meaning given  
24 those terms in section 234 of this title.

1 **“§ 2447c. Weapon system component or technology**  
2 **prototype projects: oversight**

3 “(a) ESTABLISHMENT.—The Secretary of each mili-  
4 tary department shall establish an oversight board or iden-  
5 tify a similar group of senior advisors for managing proto-  
6 type projects for weapon system components and other  
7 technologies and subsystems, including the use of funds  
8 for such projects, within the military department con-  
9 cerned.

10 “(b) MEMBERSHIP.—Each oversight board shall be  
11 comprised of senior officials with—

12 “(1) expertise in requirements; research, devel-  
13 opment, test, and evaluation; acquisition; or other  
14 relevant areas within the military department con-  
15 cerned;

16 “(2) awareness of technology development ac-  
17 tivities and opportunities in the Department of De-  
18 fense, industry, and other sources; and

19 “(3) awareness of the component capability re-  
20 quirements of major weapon systems, including  
21 scheduling and fielding goals for such component ca-  
22 pabilities.

23 “(c) FUNCTIONS.—The functions of each oversight  
24 board are as follows:

25 “(1) To issue a strategic plan every three years  
26 that prioritizes the capability and weapon system

1 component portfolio areas for conducting prototype  
2 projects, based on assessments of high priority  
3 warfighter needs, capability gaps on existing major  
4 weapon systems, opportunities to incrementally inte-  
5 grate new components into major weapon systems,  
6 and technologies that are expected to be sufficiently  
7 mature to prototype within three years.

8 “(2) To annually recommend funding levels for  
9 weapon system component or technology develop-  
10 ment and prototype projects across capability or  
11 weapon system component portfolios.

12 “(3) To annually recommend to the service ac-  
13 quisition executive of the military department con-  
14 cerned specific weapon system component or tech-  
15 nology development and prototype projects, subject  
16 to the requirements and limitations in section 2447d  
17 of this title.

18 “(4) To ensure projects are managed by experts  
19 within the Department of Defense who are knowl-  
20 edgeable in research, development, test, and evalua-  
21 tion and who are aware of opportunities for incre-  
22 mental deployment of component capabilities and  
23 other technologies to major weapon systems or di-  
24 rectly to support warfighting capabilities.

1           “(5) To ensure projects are conducted in a  
2           manner that allows for appropriate experimentation  
3           and technology risk.

4           “(6) To ensure necessary technical, contracting,  
5           and financial management resources are available to  
6           support each project.

7           “(7) To submit to the congressional defense  
8           committees a semiannual notification that includes  
9           the following:

10                   “(A) A description of each weapon system  
11                   component or technology prototype project initi-  
12                   ated during the preceding six months, including  
13                   an explanation of each project and its required  
14                   funding.

15                   “(B) A description of the results achieved  
16                   from weapon system component prototype and  
17                   technology projects completed and tested during  
18                   the preceding six months.

19   **“§ 2447d. Requirements and limitations for weapon**  
20                   **system component or technology proto-**  
21                   **type projects**

22           “(a) LIMITATION ON PROTOTYPE PROJECT DURA-  
23           TION.—A prototype project shall be completed within  
24           three years of its initiation.

1           “(b) MERIT-BASED SELECTION PROCESS.—A proto-  
2 type project shall be selected by the service acquisition ex-  
3 ecutive of the military department concerned through a  
4 merit-based selection process that identifies the most  
5 promising and cost-effective prototypes that address a  
6 high priority warfighter need and are expected to be suc-  
7 cessfully demonstrated in a relevant environment.

8           “(c) TYPE OF TRANSACTION.—Prototype projects  
9 shall be funded through contracts, cooperative agree-  
10 ments, or other transactions.

11          “(d) FUNDING LIMIT.—(1) Each prototype project  
12 may not exceed a total amount of \$10,000,000 (based on  
13 fiscal year 2017 constant dollars), unless—

14               “(A) the Secretary of the military department,  
15 or the Secretary’s designee, approves a larger  
16 amount of funding for the project, not to exceed  
17 \$50,000,000; and

18               “(B) the Secretary, or the Secretary’s designee,  
19 submits to the congressional defense committees,  
20 within 30 days after approval of such funding for  
21 the project, a notification that includes—

22                       “(i) a description of the project;

23                       “(ii) expected funding for the project; and

24                       “(iii) a statement of the anticipated out-  
25 come of the project.

1           “(2) The Secretary of Defense may adjust the  
2 amounts (and the base fiscal year) provided in paragraph  
3 (1) on the basis of Department of Defense escalation  
4 rates.

5   **“§ 2447e. Mechanisms to speed deployment of suc-**  
6                   **cessful weapon system component or**  
7                   **technology prototypes**

8           “(a) SELECTION OF RAPID FIELDING PROJECT FOR  
9 PRODUCTION.—A weapon system component or tech-  
10 nology rapid fielding project may be selected by the service  
11 acquisition executive of the military department concerned  
12 for a follow-on production contract or other transaction  
13 without the use of competitive procedures, notwith-  
14 standing the requirements of section 2304 of this title,  
15 if—

16                   “(1) a rapid fielding project addresses a high  
17 priority warfighter need;

18                   “(2) competitive procedures were used for the  
19 selection of parties for participation in the rapid  
20 fielding project;

21                   “(3) the participants in the project successfully  
22 completed the project provided for in the trans-  
23 action; and

1           “(4) a prototype of the system to be procured  
2           in the rapid fielding project was demonstrated in a  
3           relevant environment.

4           “(b) SPECIAL TRANSFER AUTHORITY.—(1) The Sec-  
5           retary of a military department may transfer funds that  
6           remain available for obligation in procurement appropria-  
7           tion accounts of the military department to fund the low-  
8           rate initial production of the rapid fielding project until  
9           required funding for full-rate production can be submitted  
10          and approved through the regular budget process of the  
11          Department of Defense.

12          “(2) The funds transferred under this subsection to  
13          fund the low-rate initial production of a rapid fielding  
14          project shall be for a period not to exceed two years, the  
15          amount for such period may not exceed \$50,000,000, and  
16          the special transfer authority provided in this subsection  
17          may not be used more than once to fund procurement of  
18          a particular new or upgraded system.

19          “(3) The special transfer authority provided in this  
20          subsection is in addition to any other transfer authority  
21          available to the Department of Defense.

22          “(c) NOTIFICATION TO CONGRESS.—Within 30 days  
23          after the service acquisition executive of a military depart-  
24          ment selects a weapon system component or technology  
25          rapid fielding project for a follow-on production contract

1 or other transaction, the service acquisition executive shall  
2 notify the congressional defense committees of the selec-  
3 tion and provide a brief description of the rapid fielding  
4 project.

5 **“§ 2447f. Definition of weapon system component**

6 “In this subchapter, the term ‘weapon system compo-  
7 nent’ has the meaning given the term ‘major system com-  
8 ponent’ in section 2446a of this title.”.

9 (b) EFFECTIVE DATE.—Subchapter II of chapter  
10 144B of title 10, United States Code, as added by sub-  
11 section (a), shall take effect on October 1, 2016.

12 **SEC. 1703. COST, SCHEDULE, AND PERFORMANCE OF**  
13 **MAJOR DEFENSE ACQUISITION PROGRAMS.**

14 (a) IN GENERAL.—Chapter 144B of title 10, United  
15 States Code, as added by section 1701, is amended by  
16 adding at the end the following new subchapter:

17 “SUBCHAPTER III—COST, SCHEDULE, AND PER-  
18 FORMANCE OF MAJOR DEFENSE ACQUI-  
19 TION PROGRAMS

“Sec.

“2448a. Program cost, fielding, and performance goals in planning major de-  
fense acquisition programs.

“2448b. Independent technical risk assessments.

“2448c. Adherence to requirements and thresholds in major defense acquisition  
programs.



1 **“§ 2448a. Program cost, fielding, and performance**  
2 **goals in planning major defense acquisi-**  
3 **tion programs**

4 “(a) PROGRAM COST AND FIELDING TARGETS.—(1)  
5 Before a major defense acquisition program receives Mile-  
6 stone A approval or is otherwise initiated prior to Mile-  
7 stone B, the Secretary of Defense shall ensure, by estab-  
8 lishing the goals described in paragraph (2), that—

9 “(A) the program will be affordable;

10 “(B) program planning anticipates evolution of  
11 capabilities to meet changing threats, technology in-  
12 sertion, and interoperability; and

13 “(C) the program will be fielded when needed.

14 “(2) The goals described in this paragraph are goals  
15 for—

16 “(A) the program acquisition unit cost (referred  
17 to in this section as the ‘program cost target’);

18 “(B) the date for initial operational capability  
19 (referred to in this section as the ‘fielding target’);  
20 and

21 “(C) technology maturation, prototyping, and a  
22 modular open system approach to evolve system ca-  
23 pabilities and improve interoperability.

24 “(b) CONSIDERATIONS.—In establishing goals under  
25 subsection (a) for the program, the Secretary of Defense  
26 shall consider each of the following:

1           “(1) The capability needs and timeframe speci-  
2           fied in the initial capabilities document, opportuni-  
3           ties for evolution of capabilities, and minimum ac-  
4           ceptable capability increments.

5           “(2) Resources available to fund the develop-  
6           ment, production, and life cycle of the program,  
7           using a reasonable estimate of future defense budg-  
8           ets.

9           “(3) The number of end items expected to be  
10          procured under the program.

11          “(4) Trade-offs among cost, schedule, technical  
12          risk, and performance objectives identified in the  
13          analysis of alternatives required under section 2366a  
14          of this title.

15          “(5) The independent cost estimate established  
16          pursuant to section 2334(a)(6) of this title.

17          “(6) The independent technical risk assessment  
18          conducted or approved under section 2448b of this  
19          title.

20          “(c) DELEGATION.—The responsibilities of the Sec-  
21          retary of Defense in subsection (a) may be delegated only  
22          to the Deputy Secretary of Defense or the Under Sec-  
23          retary of Defense for Acquisition, Technology, and Logis-  
24          tics.

25          “(d) DEFINITIONS.—In this section:

1           “(1) The term ‘program acquisition unit cost’  
2           has the meaning provided in section 2432(a) of this  
3           title.

4           “(2) The term ‘initial capabilities document’  
5           has the meaning provided in section 2366a(d)(2) of  
6           this title.

7   **“§ 2448b. Independent technical risk assessments**

8           “(a) IN GENERAL.—With respect to a major defense  
9           acquisition program, the Under Secretary of Defense for  
10          Acquisition, Technology, and Logistics shall—

11           “(1) before any decision to grant Milestone A  
12          approval for the program pursuant to section 2366a  
13          of this title, identify critical technologies that need  
14          to be matured in the program; and

15           “(2) before any decision to grant Milestone B  
16          approval for the program pursuant to section 2366b  
17          of this title, any decision to enter into low-rate ini-  
18          tial production or full-rate production, or at any  
19          other time considered appropriate by the Under Sec-  
20          retary, conduct or approve an independent technical  
21          risk assessment for the program, including the iden-  
22          tification of any critical technologies that have not  
23          been successfully demonstrated in a relevant envi-  
24          ronment.

1           “(b) CATEGORIZATION OF TECHNICAL RISK LEV-  
2 ELS.—The Under Secretary shall issue guidance and a  
3 framework for categorizing the degree of technical risk in  
4 a major defense acquisition program.

5           **“§ 2448c. Adherence to requirements and thresholds**  
6                           **in major defense acquisition programs**

7           “(a) CAPABILITIES DETERMINATION.—The Sec-  
8 retary of the military department concerned shall ensure  
9 that the program capability document supporting a Mile-  
10 stone B or subsequent milestone for a major defense ac-  
11 quisition program may not be submitted to the Joint Re-  
12 quirements Oversight Council for approval until the Chief  
13 of the armed force concerned determines in writing that  
14 the requirements in the document are necessary and real-  
15 istic in relation to the program cost and fielding targets  
16 established under section 2448a(a) of this title.

17           “(b) COMPLIANCE WITH TARGETS BEFORE MILE-  
18 STONE B APPROVAL.—A major defense acquisition pro-  
19 gram may not receive Milestone B approval until the mile-  
20 stone decision authority for the program determines in  
21 writing that the estimated program acquisition unit cost  
22 and the estimated date for initial operational capability  
23 for the baseline description for the program (established  
24 under section 2435) do not exceed the program cost and  
25 fielding targets established under section 2448a(a) of this

1 title. If such estimated cost is higher than the program  
2 cost target or if such estimated date is later than the field-  
3 ing target, the milestone decision authority may request  
4 that the Secretary of Defense increase the program cost  
5 target or delay the fielding target, as applicable.”.

6 (b) EFFECTIVE DATE.—Subchapter III of chapter  
7 144B of title 10, United States Code, as added by sub-  
8 section (a), shall apply with respect to major defense ac-  
9 quisition programs that reach Milestone A after October  
10 1, 2016.

11 (c) MODIFICATION OF MILESTONE DECISION AU-  
12 THORITY.—Effective October 1, 2016, subsection (d) of  
13 section 2430 of title 10, United States Code, as added by  
14 section 825(a) of the National Defense Authorization Act  
15 for Fiscal Year 2016 (Public Law 114–92; 129 Stat. 907),  
16 is amended—

17 (1) in paragraph (2)(A), by inserting “subject  
18 to paragraph (5),” before “the Secretary deter-  
19 mines”; and

20 (2) by adding at the end the following new  
21 paragraph:

22 “(5) The authority of the Secretary of Defense to  
23 designate an alternative milestone decision authority for  
24 a program with respect to which the Secretary determines  
25 that the program is addressing a joint requirement, as set

1 forth in paragraph (2)(A), shall apply only for a major  
2 defense acquisition program that reaches Milestone A  
3 after October 1, 2016, and before October 1, 2019.”.

4 **SEC. 1704. TRANSPARENCY IN MAJOR DEFENSE ACQUISITION PROGRAMS.**  
5

6 (a) **REPORTS ON MILESTONE DECISION METRICS.**—  
7 Subchapter III of chapter 144B of title 10, United States  
8 Code, as added by section 1703, is amended by adding  
9 at the end the following new section:

10 **“§ 2448d. Reports on milestone decision metrics**

11 “(a) **REPORT ON MILESTONE A.**—Not later than 15  
12 days after granting Milestone A approval for a major de-  
13 fense acquisition program, the milestone decision author-  
14 ity for the program shall provide to the congressional de-  
15 fense committees and, in the case of intelligence or intel-  
16 ligence-related activities, the congressional intelligence  
17 committees a brief summary report that contains the fol-  
18 lowing elements:

19 “(1) The program cost and fielding targets es-  
20 tablished by the Secretary of Defense under section  
21 2448a(a) of this title.

22 “(2) The estimated cost and schedule for the  
23 program established by the military department con-  
24 cerned, including—

1           “(A) the dollar values estimated for the  
2           program acquisition unit cost and total life-  
3           cycle cost; and

4           “(B) the planned dates for each program  
5           milestone and initial operational capability.

6           “(3) The independent estimated cost for the  
7           program established pursuant to section 2334(a)(6)  
8           of this title, and any independent estimated schedule  
9           for the program, including—

10           “(A) the dollar values estimated for the  
11           program acquisition unit cost and total life-  
12           cycle cost; and

13           “(B) the planned dates for each program  
14           milestone and initial operational capability.

15           “(4) A summary of the technical risks associ-  
16           ated with the program, as determined by the mili-  
17           tary department concerned, including identification  
18           of any critical technologies that need to be matured.

19           “(5) A summary of the independent technical  
20           risk assessment conducted or approved under section  
21           2448b of this title, including identification of any  
22           critical technologies that need to be matured.

23           “(6) A summary of any sufficiency review con-  
24           ducted by the Director of Cost Assessment and Pro-  
25           gram Evaluation of the analysis of alternatives per-

1       formed for the program (as referred to in section  
2       2366a(b)(6) of this title).

3               “(7) Any other information the milestone deci-  
4       sion authority considers relevant.

5       “(b) REPORT ON MILESTONE B.—Not later than 15  
6       days after granting Milestone B approval for a major de-  
7       fense acquisition program, the milestone decision author-  
8       ity for the program shall provide to the congressional de-  
9       fense committees and, in the case of intelligence or intel-  
10      ligence-related activities, the congressional intelligence  
11      committees a brief summary report that contains the fol-  
12      lowing elements:

13               “(1) The program cost and fielding targets es-  
14      tablished by the Secretary of Defense under section  
15      2448a(a) of this title.

16               “(2) The estimated cost and schedule for the  
17      program established by the military department con-  
18      cerned, including—

19                       “(A) the dollar values estimated for the  
20      program acquisition unit cost, average procure-  
21      ment unit cost, and total life-cycle cost; and

22                       “(B) the planned dates for each program  
23      milestone, initial operational test and evalua-  
24      tion, and initial operational capability.



1           “(3) The independent estimated cost for the  
2 program established pursuant to section 2334(a)(6)  
3 of this title, and any independent estimated schedule  
4 for the program, including—

5                   “(A) the dollar values estimated for the  
6 program acquisition unit cost, average procure-  
7 ment unit cost, and total life-cycle cost; and

8                   “(B) the planned dates for each program  
9 milestone, initial operational test and evalua-  
10 tion, and initial operational capability.

11           “(4) A summary of the technical risks associ-  
12 ated with the program, as determined by the mili-  
13 tary department concerned, including identification  
14 of any critical technologies that have not been suc-  
15 cessfully demonstrated in a relevant environment.

16           “(5) A summary of the independent technical  
17 risk assessment conducted or approved under section  
18 2448b of this title, including identification of any  
19 critical technologies that have not been successfully  
20 demonstrated in a relevant environment.

21           “(6) A statement of whether a modular open  
22 system approach is being used for the program.

23           “(7) Any other information the milestone deci-  
24 sion authority considers relevant.

1           “(c) REPORT ON MILESTONE C.—Not later than 15  
2 days after granting Milestone C approval for a major de-  
3 fense acquisition program, the milestone decision author-  
4 ity for the program shall provide to the congressional de-  
5 fense committees and, in the case of intelligence or intel-  
6 ligence-related activities, the congressional intelligence  
7 committees a brief summary report that contains the fol-  
8 lowing:

9           “(1) The estimated cost and schedule for the  
10 program established by the military department con-  
11 cerned, including—

12                   “(A) the dollar values estimated for the  
13 program acquisition unit cost, average procure-  
14 ment unit cost, and total life-cycle cost; and

15                   “(B) the planned dates for initial oper-  
16 ational test and evaluation and initial oper-  
17 ational capability.

18           “(2) The independent estimated cost for the  
19 program established pursuant to section 2334(a)(6)  
20 of this title, and any independent estimated schedule  
21 for the program, including—

22                   “(A) the dollar values estimated for the  
23 program acquisition unit cost, average procure-  
24 ment unit cost, and total life-cycle cost; and

1           “(B) the planned dates for initial oper-  
2           ational test and evaluation and initial oper-  
3           ational capability.

4           “(3) A summary of any production, manufac-  
5           turing, and fielding risks associated with the pro-  
6           gram.

7           “(d) ADDITIONAL INFORMATION.—At the request of  
8           any of the congressional defense committees or, in the case  
9           of intelligence or intelligence-related activities, the con-  
10          gressional intelligence committees, the milestone decision  
11          authority shall submit to the committee further informa-  
12          tion or underlying documentation for the information in  
13          a report submitted under subsection (a), (b), or (c), in-  
14          cluding the independent cost and schedule estimates and  
15          the independent technical risk assessments referred to in  
16          those subsections.

17          “(e) CONGRESSIONAL INTELLIGENCE COMMITTEES  
18          DEFINED.—In this section, the term ‘congressional intel-  
19          ligence committees’ has the meaning given that term in  
20          section 437(c) of this title.”.

21          (b) CLERICAL AMENDMENT.—The table of sections  
22          at the beginning of such subchapter is amended by adding  
23          at the end the following new item:

“2448d. Reports on milestone decision metrics.”.

1 **SEC. 1705. AMENDMENTS RELATING TO TECHNICAL DATA**  
2 **RIGHTS.**

3 (a) RIGHTS RELATING TO ITEM OR PROCESS DEVEL-  
4 OPED EXCLUSIVELY AT PRIVATE EXPENSE.—Subsection  
5 (a)(2)(C)(iii) of section 2320 of title 10, United States  
6 Code, is amended by inserting after “or process data” the  
7 following: “, including such data pertaining to a major  
8 system component”.

9 (b) RIGHTS RELATING TO INTERFACE OR MAJOR  
10 SYSTEM INTERFACE.—Subsection (a)(2) of section 2320  
11 of such title is further amended—

12 (1) by redesignating subparagraphs (E), (F),  
13 and (G) as subparagraphs (F), (I), and (J), respec-  
14 tively;

15 (2) in subparagraph (B), by striking “Except  
16 as provided in subparagraphs (C) and (D),” and in-  
17 serting “Except as provided in subparagraphs (C),  
18 (D), and (E),”;

19 (3) in subparagraph (D)(i), by striking sub-  
20 clause (II) and inserting the following:

21 “(II) is a release, disclosure, or use of  
22 technical data pertaining to an interface  
23 between an item or process and other  
24 items or processes; or”;

25 (4) by inserting after subparagraph (D) the fol-  
26 lowing new subparagraph (E):

1           “(E) Notwithstanding subparagraph (B), the  
2           United States shall have government purpose rights  
3           in technical data pertaining to a major system inter-  
4           face developed exclusively at private expense and  
5           used in a modular open system approach pursuant  
6           to section 2446a of this title.”;

7           (5) in subparagraph (F), as redesignated by  
8           paragraph (1), by striking “In the case of” and in-  
9           serting “Except as provided in subparagraphs (G)  
10          and (H), in the case of”;

11          (6) by inserting after subparagraph (F), as so  
12          redesignated, the following new subparagraphs (G)  
13          and (H):

14          “(G) Notwithstanding subparagraph (F), the  
15          United States shall have government purpose rights  
16          in technical data pertaining to an interface between  
17          an item or process and other items or processes that  
18          was developed in part with Federal funds and in  
19          part at private expense, except in any case in which  
20          the Secretary of Defense determines, on the basis of  
21          criteria established in the regulations, that negotia-  
22          tion of different rights in such technical data would  
23          be in the best interest of the United States.

24          “(H) Notwithstanding subparagraph (F), the  
25          United States shall have government purpose rights

1 in technical data pertaining to a major system inter-  
2 face developed in part with Federal funds and in  
3 part at private expense and used in a modular open  
4 system approach pursuant to section 2446a of this  
5 title.”; and

6 (7) in subparagraph (J), as redesignated by  
7 paragraph (1), by striking “provided under subpara-  
8 graph (C) or (D),” and inserting “provided under  
9 subparagraph (C), (D), (E), or (H),”.

10 (c) AMENDMENT RELATING TO NEGOTIATED RIGHTS  
11 FOR ITEM OR PROCESS DEVELOPED WITH MIXED FUND-  
12 ING.—Section (a)(2)(F) of section 2320 of such title, as  
13 redesignated by subsection (b)(1) of this section, is further  
14 amended by striking the period at the end of the first sen-  
15 tence in the matter preceding clause (i) and all that fol-  
16 lows through “establishment of any such negotiated rights  
17 shall” and inserting “and shall be based on negotiations  
18 between the United States and the contractor, except in  
19 any case in which the Secretary of Defense determines,  
20 on the basis of criteria established in the regulations, that  
21 negotiations would not be practicable. The establishment  
22 of such rights shall”.

23 (d) AMENDMENT RELATING TO DEFERRED ORDER-  
24 ING.—Subsection (b)(9) of section 2320 of such title is  
25 amended—

1           (1) by striking “at any time” and inserting “,  
2           until the date occurring six years after acceptance of  
3           the last item (other than technical data) under a  
4           contract or the date of contract termination, which-  
5           ever is later,”;

6           (2) by striking “or utilized in the performance  
7           of a contract” and inserting “in the performance of  
8           the contract”; and

9           (3) by striking clause (ii) of subparagraph (B)  
10          and inserting the following:

11                       “(ii) is described in subparagraphs  
12                       (D)(i)(II), (E), (G), and (H) of subsection  
13                       (a)(2); and”.

14          (e) DEFINITIONS.—Section 2320 of such title is fur-  
15          ther amended—

16               (1) in subsection (f), by inserting “COVERED  
17               GOVERNMENT SUPPORT CONTRACTOR DEFINED.—”  
18               before “In this section”; and

19               (2) by adding at the end the following new sub-  
20               section:

21                       “(g) ADDITIONAL DEFINITIONS.—In this section, the  
22                       terms ‘major system component’, ‘major system interface’,  
23                       and ‘modular open system approach’ have the meanings  
24                       provided in section 2446a of this title.”.

1 (f) AMENDMENTS TO ADD CERTAIN HEADINGS FOR  
2 READABILITY.—Section 2320(a) of such title is further  
3 amended—

4 (1) in subparagraph (A) of paragraph (2), by  
5 inserting after “(A)” the following: “DEVELOPMENT  
6 EXCLUSIVELY WITH FEDERAL FUNDS.—”;

7 (2) in subparagraph (B) of such paragraph, by  
8 inserting after “(B)” the following: “DEVELOPMENT  
9 EXCLUSIVELY AT PRIVATE EXPENSE.—”; and

10 (3) in subparagraph (F) of such paragraph, as  
11 redesignated by subsection (b) of this section, by in-  
12 serting after “(F)” the following: “DEVELOPMENT  
13 IN PART WITH FEDERAL FUNDS AND IN PART AT  
14 PRIVATE EXPENSE.—”.

15 **TITLE XVIII—MATTERS RELAT-**  
16 **ING TO SMALL BUSINESS**  
17 **PROCUREMENT**

18 **Subtitle A—Improving Trans-**  
19 **parency and Clarity for Small**  
20 **Businesses**

21 **SEC. 1801. PLAIN LANGUAGE REWRITE OF REQUIREMENTS**  
22 **FOR SMALL BUSINESS PROCUREMENTS.**

23 Section 15(a) of the Small Business Act (15 U.S.C.  
24 644(a)) is amended to read as follows:

25 “(a) SMALL BUSINESS PROCUREMENTS.—



1           “(1) IN GENERAL.—For purposes of this Act,  
2           small business concerns shall receive any award or  
3           contract if such award or contract is, in the deter-  
4           mination of the Administrator and the contracting  
5           agency, in the interest of—

6                   “(A) maintaining or mobilizing the full  
7                   productive capacity of the United States;

8                   “(B) war or national defense programs; or

9                   “(C) assuring that a fair proportion of the  
10                  total purchase and contracts for goods and  
11                  services of the Government in each industry  
12                  category (as described under paragraph (2)) are  
13                  awarded to small business concerns.

14           “(2) INDUSTRY CATEGORY DEFINED.—

15                   “(A) IN GENERAL.—In this subsection, the  
16                   term ‘industry category’ means a discrete group  
17                   of similar goods and services, as determined by  
18                   the Administrator in accordance with the North  
19                   American Industry Classification System codes  
20                   used to establish small business size standards,  
21                   except that the Administrator shall limit an in-  
22                   dustry category to a greater extent than pro-  
23                   vided under the North American Industry Clas-  
24                   sification codes if the Administrator receives

1 evidence indicating that further segmentation of  
2 the industry category is warranted—

3 “(i) due to special capital equipment  
4 needs;

5 “(ii) due to special labor require-  
6 ments;

7 “(iii) due to special geographic re-  
8 quirements, except as provided in subpara-  
9 graph (B);

10 “(iv) due to unique Federal buying  
11 patterns or requirements; or

12 “(v) to recognize a new industry.

13 “(B) EXCEPTION FOR GEOGRAPHIC RE-  
14 QUIREMENTS.—The Administrator may not fur-  
15 ther segment an industry category based on ge-  
16 ographic requirements unless—

17 “(i) the Government typically des-  
18 ignates the geographic area where work for  
19 contracts for goods or services is to be per-  
20 formed;

21 “(ii) Government purchases comprise  
22 the major portion of the entire domestic  
23 market for such goods or services; and

24 “(iii) it is unreasonable to expect com-  
25 petition from business concerns located

1 outside of the general geographic area due  
2 to the fixed location of facilities, high mo-  
3 bilization costs, or similar economic fac-  
4 tors.

5 “(3) DETERMINATIONS WITH RESPECT TO  
6 AWARDS OR CONTRACTS.—Determinations made  
7 pursuant to paragraph (1) may be made for indi-  
8 vidual awards or contracts, any part of an award or  
9 contract or task order, or for classes of awards or  
10 contracts or task orders.

11 “(4) INCREASING PRIME CONTRACTING OPPOR-  
12 TUNITIES FOR SMALL BUSINESS CONCERNS.—

13 “(A) DESCRIPTION OF COVERED PRO-  
14 POSED PROCUREMENTS.—The requirements of  
15 this paragraph shall apply to a proposed pro-  
16 curement that includes in its statement of work  
17 goods or services currently being supplied or  
18 performed by a small business concern and, as  
19 determined by the Administrator—

20 “(i) is in a quantity or of an esti-  
21 mated dollar value which makes the par-  
22 ticipation of a small business concern as a  
23 prime contractor unlikely;

24 “(ii) in the case of a proposed pro-  
25 curement for construction, if such pro-

1           posed procurement seeks to bundle or con-  
2           solidate discrete construction projects; or

3                   “(iii) is a solicitation that involves an  
4           unnecessary or unjustified bundling of con-  
5           tract requirements.

6                   “(B) NOTICE TO PROCUREMENT CENTER  
7           REPRESENTATIVES.—With respect to proposed  
8           procurements described in subparagraph (A), at  
9           least 30 days before issuing a solicitation and  
10          concurrent with other processing steps required  
11          before issuing the solicitation, the contracting  
12          agency shall provide a copy of the proposed pro-  
13          curement to the procurement center representa-  
14          tive of the contracting agency (as described in  
15          subsection (l)) along with a statement explain-  
16          ing—

17                   “(i) why the proposed procurement  
18          cannot be divided into reasonably small  
19          lots (not less than economic production  
20          runs) to permit offers on quantities less  
21          than the total requirement;

22                   “(ii) why delivery schedules cannot be  
23          established on a realistic basis that will en-  
24          courage the participation of small business

1 concerns in a manner consistent with the  
2 actual requirements of the Government;

3 “(iii) why the proposed procurement  
4 cannot be offered to increase the likelihood  
5 of the participation of small business con-  
6 cerns;

7 “(iv) in the case of a proposed pro-  
8 curement for construction, why the pro-  
9 posed procurement cannot be offered as  
10 separate discrete projects; or

11 “(v) why the agency has determined  
12 that the bundling of contract requirements  
13 is necessary and justified.

14 “(C) ALTERNATIVES TO INCREASE PRIME  
15 CONTRACTING OPPORTUNITIES FOR SMALL  
16 BUSINESS CONCERNS.—If the procurement cen-  
17 ter representative believes that the proposed  
18 procurement will make the participation of  
19 small business concerns as prime contractors  
20 unlikely, the procurement center representative,  
21 within 15 days after receiving the statement de-  
22 scribed in subparagraph (B), shall recommend  
23 to the contracting agency alternative procure-  
24 ment methods for increasing prime contracting  
25 opportunities for small business concerns.

1           “(D) FAILURE TO AGREE ON AN ALTER-  
2           NATIVE PROCUREMENT METHOD.—If the pro-  
3           curement center representative and the con-  
4           tracting agency fail to agree on an alternative  
5           procurement method, the Administrator shall  
6           submit the matter to the head of the appro-  
7           priate department or agency for a determina-  
8           tion.

9           “(5) CONTRACTS FOR SALE OF GOVERNMENT  
10          PROPERTY.—With respect to a contract for the sale  
11          of Government property, small business concerns  
12          shall receive any such contract if, in the determina-  
13          tion of the Administrator and the disposal agency,  
14          the award of such contract is in the interest of as-  
15          suring that a fair proportion of the total sales of  
16          Government property be made to small business con-  
17          cerns.

18          “(6) SALE OF ELECTRICAL POWER OR OTHER  
19          PROPERTY.—Nothing in this subsection shall be con-  
20          strued to change any preferences or priorities estab-  
21          lished by law with respect to the sale of electrical  
22          power or other property by the Federal Government.

23          “(7) COSTS EXCEEDING FAIR MARKET PRICE.—  
24          A contract may not be awarded under this sub-

1 section if the cost of the contract to the awarding  
2 agency exceeds a fair market price.”.

3 **SEC. 1802. IMPROVING REPORTING ON SMALL BUSINESS**

4 **GOALS.**

5 (a) IN GENERAL.—Section 15(h)(2)(E) of the Small  
6 Business Act (15 U.S.C. 644(h)(2)(E)) is amended—

7 (1) in clause (i)—

8 (A) in subclause (III), by striking “and” at  
9 the end; and

10 (B) by adding at the end the following new  
11 subclauses:

12 “(V) that were purchased by an-  
13 other entity after the initial contract  
14 was awarded and as a result of the  
15 purchase, would no longer be deemed  
16 to be small business concerns for pur-  
17 poses of the initial contract; and

18 “(VI) that were awarded using a  
19 procurement method that restricted  
20 competition to small business concerns  
21 owned and controlled by service-dis-  
22 abled veterans, qualified HUBZone  
23 small business concerns, small busi-  
24 ness concerns owned and controlled by  
25 socially and economically disadvan-

1                   taged individuals, small business con-  
2                   cerns owned and controlled by women,  
3                   or a subset of any such concerns;”;

4                   (2) in clause (ii)—

5                   (A) in subclause (IV), by striking “and” at  
6                   the end; and

7                   (B) by adding at the end the following new  
8                   subclauses:

9                   “*(VI)* that were purchased by an-  
10                   other entity after the initial contract  
11                   was awarded and as a result of the  
12                   purchase, would no longer be deemed  
13                   to be small business concerns owned  
14                   and controlled by service-disabled vet-  
15                   erans for purposes of the initial con-  
16                   tract; and

17                   “*(VII)* that were awarded using a  
18                   procurement method that restricted  
19                   competition to qualified HUBZone  
20                   small business concerns, small busi-  
21                   ness concerns owned and controlled by  
22                   socially and economically disadvan-  
23                   taged individuals, small business con-  
24                   cerns owned and controlled by women,  
25                   or a subset of any such concerns;”;



1 (3) in clause (iii)—

2 (A) in subclause (V), by striking “and” at  
3 the end; and

4 (B) by adding at the end the following new  
5 subclauses:

6 “(VII) that were purchased by  
7 another entity after the initial con-  
8 tract was awarded and as a result of  
9 the purchase, would no longer be  
10 deemed to be qualified HUBZone  
11 small business concerns for purposes  
12 of the initial contract; and

13 “(VIII) that were awarded using  
14 a procurement method that restricted  
15 competition to small business concerns  
16 owned and controlled by service-dis-  
17 abled veterans, small business con-  
18 cerns owned and controlled by socially  
19 and economically disadvantaged indi-  
20 viduals, small business concerns  
21 owned and controlled by women, or a  
22 subset of any such concerns;”;

23 (4) in clause (iv)—

24 (A) in subclause (V), by striking “and” at  
25 the end; and

1 (B) by adding at the end the following new  
2 subclauses:

3 “(VII) that were purchased by  
4 another entity after the initial con-  
5 tract was awarded and as a result of  
6 the purchase, would no longer be  
7 deemed to be small business concerns  
8 owned and controlled by socially and  
9 economically disadvantaged individ-  
10 uals for purposes of the initial con-  
11 tract; and

12 “(VIII) that were awarded using  
13 a procurement method that restricted  
14 competition to small business concerns  
15 owned and controlled by service-dis-  
16 abled veterans, qualified HUBZone  
17 small business concerns, small busi-  
18 ness concerns owned and controlled by  
19 women, or a subset of any such con-  
20 cerns;”;

21 (5) in clause (v)—

22 (A) in subclause (IV), by striking “and” at  
23 the end;

24 (B) in subclause (V), by inserting “and” at  
25 the end; and

1 (C) by adding at the end the following new  
2 subclause:

3 “(VI) that were purchased by an-  
4 other entity after the initial contract  
5 was awarded and as a result of the  
6 purchase, would no longer be deemed  
7 to be small business concerns owned  
8 by an Indian tribe other than an Alas-  
9 ka Native Corporation for purposes of  
10 the initial contract;”;

11 (6) in clause (vi)—

12 (A) in subclause (IV), by striking “and” at  
13 the end;

14 (B) in subclause (V), by inserting “and” at  
15 the end; and

16 (C) by adding at the end the following new  
17 subclause:

18 “(VI) that were purchased by an-  
19 other entity after the initial contract  
20 was awarded and as a result of the  
21 purchase, would no longer be deemed  
22 to be small business concerns owned  
23 by a Native Hawaiian Organization  
24 for purposes of the initial contract;”;

25 (7) in clause (vii)—

1 (A) in subclause (IV), by striking “and” at  
2 the end; and

3 (B) by adding at the end the following new  
4 subclause:

5 “(VI) that were purchased by an-  
6 other entity after the initial contract  
7 was awarded and as a result of the  
8 purchase, would no longer be deemed  
9 to be small business concerns owned  
10 by an Alaska Native Corporation for  
11 purposes of the initial contract; and”;  
12 and

13 (8) in clause (viii)—

14 (A) in subclause (VII), by striking “and”  
15 at the end;

16 (B) in subclause (VIII), by striking “and”  
17 at the end; and

18 (C) by adding at the end the following new  
19 subclauses:

20 “(IX) that were purchased by an-  
21 other entity after the initial contract  
22 was awarded and as a result of the  
23 purchase, would no longer be deemed  
24 to be small business concerns owned

1 and controlled by women for purposes  
2 of the initial contract; and

3 “(X) that were awarded using a  
4 procurement method that restricted  
5 competition to small business concerns  
6 owned and controlled by service-dis-  
7 abled veterans, qualified HUBZone  
8 small business concerns, small busi-  
9 ness concerns owned and controlled by  
10 socially and economically disadvan-  
11 taged individuals, or a subset of any  
12 such concerns; and”.

13 (b) EFFECTIVE DATE.—The Administrator of the  
14 Small Business Administration shall be required to report  
15 on the information required by sections 15(h)(2)(E)(i)(V),  
16 15(h)(2)(E)(ii)(VI), 15(h)(2)(E)(iii)(VII),  
17 15(h)(2)(E)(iv)(VII), 15(h)(2)(E)(v)(VI),  
18 15(h)(2)(E)(vi)(VI), 15(h)(2)(E)(vii)(VI), and  
19 15(h)(2)(E)(viii)(IX) only beginning on the date that the  
20 Federal Procurement Data System, System for Award  
21 Management or any new or successor system is able to  
22 report such data.

23 **SEC. 1803. TRANSPARENCY IN SMALL BUSINESS GOALS.**

24 Section 15(h)(3) of the Small Business Act (15  
25 U.S.C. 644(h)(3)) is amended to read as follows::

1           “(3) PROCUREMENT DATA.—

2                   “(A) FEDERAL PROCUREMENT DATA SYS-  
3           TEM.—

4                           “(i) IN GENERAL.—To assist in the  
5                   implementation of this section, the Admin-  
6                   istrator shall have access to information  
7                   collected through the Federal Procurement  
8                   Data System, Federal Subcontracting Re-  
9                   porting System, or any new or successor  
10                  system.

11                           “(ii) GSA REPORT.—On the date that  
12                   the Administrator makes available the re-  
13                   port required by paragraph (2), the Ad-  
14                   ministrator of the General Services Admin-  
15                   istration shall submit a report to the Presi-  
16                   dent and Congress, and to make available  
17                   on a public Web site, a report in the same  
18                   form and manner, and including the same  
19                   information, as the report under paragraph  
20                   (2). Such report shall include all procure-  
21                   ments made for the period covered by the  
22                   report and may not exclude any contract  
23                   awarded.

24                           “(B) AGENCY PROCUREMENT DATA  
25           SOURCES.—To assist in the implementation of

1           this section, the head of each contracting agen-  
2           cy shall provide, upon request of the Adminis-  
3           trator, procurement information collected  
4           through agency data collection sources in exist-  
5           ence at the time of the request. Contracting  
6           agencies shall not be required to establish new  
7           data collection systems to provide such data.”.

8 **SEC. 1804. UNIFORMITY IN PROCUREMENT TERMINOLOGY.**

9           (a) IN GENERAL.—Section 15(j)(1) of the Small  
10          Business Act (15 U.S.C. 644(j)(1)) is amended by striking  
11          “greater than \$2,500 but not greater than \$100,000” and  
12          inserting “greater than the micro-purchase threshold, but  
13          not greater than the simplified acquisition threshold”.

14          (b) TECHNICAL AMENDMENT.—Section 3(m) of the  
15          Small Business Act (15 U.S.C. 632(m)) is amended to  
16          read as follows:

17          “(m) DEFINITIONS PERTAINING TO CON-  
18          TRACTING.—In this Act:

19                 “(1) PRIME CONTRACT.—The term ‘prime con-  
20                 tract’ has the meaning given such term in section  
21                 8701(4) of title 41, United States Code.

22                 “(2) PRIME CONTRACTOR.—The term ‘prime  
23                 contractor’ has the meaning given such term in sec-  
24                 tion 8701(5) of title 41, United States Code.

1           “(3) SIMPLIFIED ACQUISITION THRESHOLD.—  
2           The term ‘simplified acquisition threshold’ has the  
3           meaning given such term in section 134 of title 41,  
4           United States Code.

5           “(4) MICRO-PURCHASE THRESHOLD.—The  
6           term ‘micro-purchase threshold’ has the meaning  
7           given such term in section 1902(a) of title 41,  
8           United States Code.

9           “(5) TOTAL PURCHASE AND CONTRACTS FOR  
10          PROPERTY AND SERVICES.—The term ‘total pur-  
11          chases and contracts for property and services’ shall  
12          mean total number and total dollar amount of con-  
13          tracts and orders for property and services.”.

14           **Subtitle B—Clarifying the Roles of**  
15           **Small Business Advocates**

16           **SEC. 1811. SCOPE OF REVIEW BY PROCUREMENT CENTER**  
17           **REPRESENTATIVES.**

18          Section 15(l) of the Small Business Act (15 U.S.C.  
19          644(l)) is amended by adding at the end the following:

20           “(9) SCOPE OF REVIEW.—The Administrator—  
21           “(A) may not limit the scope of review by  
22           the Procurement Center Representative for any  
23           solicitation of a contract or task order without  
24           regard to whether the contract or task order or  
25           part of the contract or task order is set aside



1 for small business concerns, whether 1 or more  
2 contract or task order awards are reserved for  
3 small business concerns under a multiple award  
4 contract, or whether or not the solicitation  
5 would result in a bundled or consolidated con-  
6 tract (as defined in subsection (s)) or a bundled  
7 or consolidated task order; and

8 “(B) may, unless the contracting agency  
9 requests a review, limit the scope of review by  
10 the Procurement Center Representative for any  
11 solicitation of a contract or task order if such  
12 procurement is conducted pursuant to section  
13 22 of the Foreign Military Sales Act (22 U.S.C.  
14 2762), is a humanitarian operation as defined  
15 in section 401(e) of title 10, United States  
16 Code, or is for a contingency operation, as de-  
17 fined in section 101(a)(13) of title 10, United  
18 States Code.”.

19 **SEC. 1812. RESPONSIBILITIES OF COMMERCIAL MARKET**  
20 **REPRESENTATIVES.**

21 Section 4(h) of the Small Business Act (as added by  
22 section 865 of the National Defense Authorization Act for  
23 Fiscal Year 2016 (Public Law 114–92)) is amended to  
24 read as follows:

25 “(h) **COMMERCIAL MARKET REPRESENTATIVES.—**

1           “(1) DUTIES.—The principal duties of a Com-  
2           mercial Market Representative employed by the Ad-  
3           ministrator and reporting to the senior official ap-  
4           pointed by the Administrator with responsibilities  
5           under sections 8, 15, 31, and 36 (or the designee of  
6           such official) shall be to advance the policies estab-  
7           lished in section 8(d)(1) relating to subcontracting.  
8           Such duties shall include—

9                   “(A) helping prime contractors to find  
10                  small business concerns that are capable of per-  
11                  forming subcontracts;

12                  “(B) for contractors awarded contracts  
13                  containing the clause described in section  
14                  8(d)(3), providing—

15                   “(i) counseling on the contractor’s re-  
16                  sponsibility to maximize subcontracting op-  
17                  portunities for small business concerns;

18                   “(ii) instruction on methods and tools  
19                  to identify potential subcontractors that  
20                  are small business concerns; and

21                   “(iii) assistance to increase awards to  
22                  subcontractors that are small business con-  
23                  cerns through visits, training, and reviews  
24                  of past performance;

1           “(C) providing counseling on how a small  
2 business concern may promote its capacity to  
3 contractors awarded contracts containing the  
4 clause described in section 8(d)(3); and

5           “(D) conducting periodic reviews of con-  
6 tractors awarded contracts containing the  
7 clause described in section 8(d)(3) to assess  
8 compliance with subcontracting plans required  
9 under section 8(d)(6).

10       “(2) CERTIFICATION REQUIREMENTS.—

11           “(A) IN GENERAL.—Consistent with the  
12 requirements of subparagraph (B), a commer-  
13 cial market representative referred to in section  
14 15(q)(3) shall have a Level I Federal Acquisi-  
15 tion Certification in Contracting (or any suc-  
16 cessor certification) or the equivalent Depart-  
17 ment of Defense certification, except that a  
18 commercial market representative who was  
19 serving on or before the date of the enactment  
20 of the National Defense Authorization Act for  
21 Fiscal Year 2016 may continue to serve as a  
22 commercial market representative for a period  
23 of 5 years beginning on such date without such  
24 a certification.

1                   “(B) DELAY OF CERTIFICATION REQUIRE-  
2                   MENT.—

3                   “(i) TIMING.—The certification de-  
4                   scribed in subparagraph (A) is not re-  
5                   quired for any person serving as a com-  
6                   mercial market representative until the  
7                   date that is one calendar year after the  
8                   date such person is appointed as a com-  
9                   mercial market representative.

10                  “(ii) APPLICATION.—The require-  
11                  ments of clause (i) shall be included in any  
12                  initial job posting for the position of a  
13                  commercial market representative and  
14                  shall apply to any person appointed as a  
15                  commercial market representative after  
16                  November 25, 2015.”.

17 **SEC. 1813. DUTIES OF THE OFFICE OF SMALL AND DIS-**  
18 **ADVANTAGED BUSINESS UTILIZATION.**

19                  Section 15(k) of the Small Business Act (15 U.S.C.  
20 644(k)), as amended by section 870 of the National De-  
21 fense Authorization Act for Fiscal Year 2016 (Public Law  
22 114–92), is amended—

23                  (1) by striking “section 8, 15 or 44” and in-  
24                  serting “section 8, 15, 31, 36, or 44”;

1           (2) by striking “sections 8 and 15” each place  
2           such term appears and inserting “sections 8, 15, 31,  
3           36, and 44”;

4           (3) in paragraph (10), by striking “section  
5           8(a)” and inserting “section 8, 15, 31, or 36”;

6           (4) in paragraph (17)(C), by striking the period  
7           at the end, and inserting “; and”;

8           (5) by inserting after paragraph (17) the fol-  
9           lowing new paragraph:

10           “(18) shall review summary data provided by  
11           purchase card issuers of purchases made by the  
12           agency greater than the micro-purchase threshold,  
13           and less than the simplified acquisition threshold to  
14           ensure that the purchases have been made in compli-  
15           ance with the provisions of this Act and have been  
16           properly recorded in the Federal Procurement Data  
17           System, if the method of payment is a purchase card  
18           issued by the Department of Defense pursuant to  
19           section 2784 of title 10, United States Code, or by  
20           the head of an executive agency pursuant to section  
21           1909 of title 41, United States Code;” and

22           (6) in paragraph (16)—

23           (A) in subparagraph (B), by striking  
24           “and” at the end; and

1 (B) by adding at the end the following new  
2 subparagraph:

3 “(D) any failure of the agency to comply  
4 with section 8, 15, 31, or 36;”.

5 **SEC. 1814. IMPROVING CONTRACTOR COMPLIANCE.**

6 (a) **REQUIREMENTS FOR THE OFFICE OF SMALL AND**  
7 **DISADVANTAGED BUSINESS UTILIZATION.**—Section 15(k)  
8 of the Small Business Act (15 U.S.C. 644(k)(8)), as  
9 amended by this Act, is further amended by inserting after  
10 paragraph (18) (as inserted by section 1813 of this Act)  
11 the following:

12 “(19) shall provide assistance to a small busi-  
13 ness concern awarded a contract or subcontract  
14 under this Act or under title 10 or title 41, United  
15 States Code, in finding resources for education and  
16 training on compliance with contracting regulations  
17 (including the Federal Acquisition Regulation) after  
18 award of such a contract or subcontract; and”.

19 (b) **REQUIREMENTS UNDER THE MENTOR-PROTEGE**  
20 **PROGRAM OF THE DEPARTMENT OF DEFENSE.**—Section  
21 831(e)(1) of the National Defense Authorization Act for  
22 Fiscal Year 1991 (Public Law 101–510; 104 Stat. 1607;  
23 10 U.S.C. 2302 note) is amended—

24 (1) in subparagraph (B), by striking “and” at  
25 the end;

1           (2) in subparagraph (C), by striking the period  
2           at the end and inserting “; and”; and

3           (3) by inserting at the end the following new  
4           subparagraph:

5                   “(D) the assistance the mentor firm will  
6           provide to the protege firm in understanding  
7           contract regulations of the Federal Government  
8           and the Department of Defense (including the  
9           Federal Acquisition Regulation and the Defense  
10          Federal Acquisition Regulation Supplement)  
11          after award of a subcontract under this section,  
12          if applicable.”.

13          (c) RESOURCES FOR SMALL BUSINESS CONCERNS.—  
14          Section 15 of the Small Business Act (15 U.S.C. 644) is  
15          amended by adding at the end the following new sub-  
16          section:

17                 “(t) POST-AWARD COMPLIANCE RESOURCES.—The  
18          Administrator shall provide to small business development  
19          centers and entities participating in the Procurement  
20          Technical Assistance Cooperative Agreement Program  
21          under chapter 142 of title 10, United States Code, and  
22          shall make available on the website of the Administration,  
23          a list of resources for small business concerns seeking edu-  
24          cation and assistance on compliance with contracting reg-

1 ulations (including the Federal Acquisition Regulation)  
2 after award of a contract or subcontract.”.

3 (d) REQUIREMENTS FOR PROCUREMENT CENTER  
4 REPRESENTATIVES.—Section 15(l)(2) of the Small Busi-  
5 ness Act (15 U.S.C. 644(l)(2)) is amended—

6 (1) by redesignating subparagraph (I) as sub-  
7 paragraph (J);

8 (2) in subparagraph (H), by striking “and” at  
9 the end; and

10 (3) by inserting after subparagraph (H) the fol-  
11 lowing new subparagraph:

12 “(I) assist small business concerns with  
13 finding resources for education and training on  
14 compliance with contracting regulations (includ-  
15 ing the Federal Acquisition Regulation) after  
16 award of a contract or subcontract; and”.

17 (e) REQUIREMENTS UNDER THE MENTOR-PROTEGE  
18 PROGRAM OF THE SMALL BUSINESS ADMINISTRATION.—  
19 Section 45(b)(3) of the Small Business Act (15 U.S.C.  
20 657r(b)(3)) is amended by adding at the end the following  
21 new subparagraph:

22 “(K) The extent to which assistance with  
23 compliance with the requirements of contracting  
24 with the Federal Government after award of a  
25 contract or subcontract under this section.”.



1 **SEC. 1815. RESPONSIBILITIES OF BUSINESS OPPORTUNITY**  
2 **SPECIALISTS.**

3 Section 4(g) of the Small Business Act (as added by  
4 section 865 of the National Defense Authorization Act for  
5 Fiscal Year 2016 (Public Law 114–92)) is amended to  
6 read as follows:

7 “(g) BUSINESS OPPORTUNITY SPECIALISTS.—

8 “(1) DUTIES.—The exclusive duties of a Busi-  
9 ness Opportunity Specialist employed by the Admin-  
10 istrator and reporting to the senior official appointed  
11 by the Administrator with responsibilities under sec-  
12 tions 8, 15, 31, and 36 (or the designee of such offi-  
13 cial) shall be to implement sections 7, 8, and 45 and  
14 to complete other duties related to contracting pro-  
15 grams under this Act. Such duties shall include—

16 “(A) with respect to small business con-  
17 cerns eligible to receive contracts and sub-  
18 contracts pursuant to section 8(a)—

19 “(i) providing guidance, counseling,  
20 and referrals for assistance with technical,  
21 management, financial, or other matters  
22 that will improve the competitive viability  
23 of such concerns;

24 “(ii) identifying causes of success or  
25 failure of such concerns;

1           “(iii) providing comprehensive assess-  
2           ments of such concerns, including identi-  
3           fying the strengths and weaknesses of such  
4           concerns;

5           “(iv) monitoring and documenting  
6           compliance with the requirements of sec-  
7           tions 7 and 8 and any regulations imple-  
8           menting those sections;

9           “(v) explaining the requirements of  
10          sections 7, 8, 15, 31, 36 and 45; and

11          “(vi) advising on compliance with con-  
12          tracting regulations (including the Federal  
13          Acquisition Regulation) after award of  
14          such a contract or subcontract;

15          “(B) reviewing and monitoring compliance  
16          with mentor-protege agreements under section  
17          45;

18          “(C) representing the interests of the Ad-  
19          ministrator and small business concerns in the  
20          award, modification, and administration of con-  
21          tracts and subcontracts awarded pursuant to  
22          section 8(a); and

23          “(D) reporting fraud or abuse under sec-  
24          tion 7, 8, 15, 31, 36 or 45 or any regulations  
25          implementing such sections.

1           “(2) CERTIFICATION REQUIREMENTS.—

2                   “(A) IN GENERAL.—Consistent with the  
3 requirements of subparagraph (B), a Business  
4 Opportunity Specialist described under section  
5 7(j)(10)(D) shall have a Level I Federal Acqui-  
6 sition Certification in Contracting (or any suc-  
7 cessor certification) or the equivalent Depart-  
8 ment of Defense certification, except that a  
9 Business Opportunity Specialist who was serv-  
10 ing on or before January 3, 2013, may continue  
11 to serve as a Business Opportunity Specialist  
12 for a period of 5 years beginning on such date  
13 without such a certification.

14                   “(B) DELAY OF CERTIFICATION REQUIRE-  
15 MENT.—

16                   “(i) TIMING.—The certification de-  
17 scribed in subparagraph (A) is not re-  
18 quired for any person serving as a Busi-  
19 ness Opportunity Specialist until the date  
20 that is one calendar year after the date  
21 such person is appointed as a Business  
22 Opportunity Specialist.

23                   “(ii) APPLICATION.—The require-  
24 ments of clause (i) shall be included in any  
25 initial job posting for the position of a

1 Business Opportunity Specialist and shall  
2 apply to any person appointed as a Busi-  
3 ness Opportunity Specialist after January  
4 3, 2013”.

5 **Subtitle C—Strengthening Oppor-**  
6 **tunities for Competition in Sub-**  
7 **contracting**

8 **SEC. 1821. GOOD FAITH IN SUBCONTRACTING.**

9 (a) TRANSPARENCY IN SUBCONTRACTING GOALS.—  
10 Section 8(d)(9) of the Small Business Act (15 U.S.C.  
11 637(d)(9)) is amended—

12 (1) by striking “(9) The failure” and inserting  
13 the following:

14 “(9) MATERIAL BREACH.—The failure”;

15 (2) in subparagraph (A), by striking “or” at  
16 the end;

17 (3) in subparagraph (B), by inserting “or” at  
18 the end;

19 (4) by inserting after subparagraph (B) the fol-  
20 lowing:

21 “(C) assurances provided under paragraph

22 (6)(E),”; and

23 (5) by moving the margins of subparagraphs  
24 (A) and (B), and the matter after subparagraph (C)  
25 (as inserted by paragraph (4)), 2 ems to the right.

1 (b) REVIEW OF SUBCONTRACTING PLANS.—Section  
2 15(k) of the Small Business Act (15 U.S.C. 644(k)) is  
3 amended by inserting after paragraph (19) (as inserted  
4 by section 1814 of this Act) the following:

5 “(20) shall review all subcontracting plans re-  
6 quired by section 8(d)(4) or 8(d)(5) to ensure that  
7 the plan provides maximum practicable opportunity  
8 for small business concerns to participate in the per-  
9 formance of the contract to which the plan applies.”.

10 (c) GOOD FAITH COMPLIANCE.—Not later than 270  
11 days after the date of enactment of this title, the Adminis-  
12 trator of the Small Business Administration shall provide  
13 examples of activities that would be considered a failure  
14 to make a good faith effort to comply with the require-  
15 ments imposed on an entity (other than a small business  
16 concern as defined under section 3 of the Small Business  
17 Act (15 U.S.C. 632)) that is awarded a prime contract  
18 containing the clauses required under paragraph (4) or (5)  
19 of section 8(d) of the Small Business Act (15 U.S.C.  
20 637(d)).

1 **SEC. 1822. PILOT PROGRAM TO PROVIDE OPPORTUNITIES**  
2 **FOR QUALIFIED SUBCONTRACTORS TO OB-**  
3 **TAIN PAST PERFORMANCE RATINGS.**

4 Section 8(d) of the Small Business Act (15 U.S.C.  
5 637(d)), as amended by this Act, is further amended by  
6 adding at the end the following new paragraph:

7 “(18) PILOT PROGRAM PROVIDING PAST PER-  
8 FORMANCE RATINGS FOR OTHER SMALL BUSINESS  
9 SUBCONTRACTORS.—

10 “(A) ESTABLISHMENT.—The Adminis-  
11 trator shall establish a pilot program for a  
12 small business concern without a past perform-  
13 ance rating as a prime contractor performing as  
14 a first tier subcontractor for a covered contract  
15 (as defined in paragraph 13(A)) to request a  
16 past performance rating in the system used by  
17 the Federal Government to monitor or record  
18 contractor past performance.

19 “(B) APPLICATION.—A small business con-  
20 cern described in subparagraph (A) shall sub-  
21 mit an application to the appropriate official for  
22 a past performance rating. Such application  
23 shall include written evidence of the past per-  
24 formance factors for which the small business  
25 concern seeks a rating and a suggested rating.

1           “(C) DETERMINATION.—The appropriate  
2           official shall submit the application from the  
3           small business concern to the Office of Small  
4           and Disadvantaged Business Utilization for the  
5           covered contract and to the prime contractor  
6           for review. The Office of Small and Disadvan-  
7           taged Business Utilization and the prime con-  
8           tractor shall, not later than 30 days after re-  
9           ceipt of the application, submit to the appro-  
10          priate official a response regarding the applica-  
11          tion.

12           “(i) AGREEMENT ON RATING.—If the  
13          Office of Small and Disadvantaged Busi-  
14          ness Utilization and the prime contractor  
15          agree on a past performance rating, or if  
16          either the Office of Small and Disadvan-  
17          taged Business Utilization or the prime  
18          contractor fail to respond and the respond-  
19          ing individual agrees with the rating of the  
20          applicant small business concern, the ap-  
21          propriate official shall enter the agreed-  
22          upon past performance rating in the sys-  
23          tem described in subparagraph (A).

24           “(ii) DISAGREEMENT ON RATING.—If  
25          the Office of Small and Disadvantaged

1 Business Utilization and the prime con-  
2 tractor fail to respond within 30 days or if  
3 they disagree about the rating, or if either  
4 the Office of Small and Disadvantaged  
5 Business Utilization or the prime con-  
6 tractor fail to respond and the responding  
7 individual disagrees with the rating of the  
8 applicant small business concern, the Of-  
9 fice of Small and Disadvantaged Business  
10 Utilization or the prime contractor shall  
11 submit a notice contesting the application  
12 to the appropriate official. The appropriate  
13 official shall follow the requirements of  
14 subparagraph (D).

15 “(D) PROCEDURE FOR RATING.—Not later  
16 than 14 calendar days after receipt of a notice  
17 under subparagraph (C)(ii), the appropriate of-  
18 ficial shall submit such notice to the applicant  
19 small business concern. Such concern may sub-  
20 mit comments, rebuttals, or additional informa-  
21 tion relating to the past performance of such  
22 concern not later 14 calendar days after receipt  
23 of such notice. The appropriate official shall  
24 enter into the system described in subparagraph  
25 (A) a rating that is neither favorable nor unfa-



1 vorable along with the initial application from  
2 the small business concern, the responses of the  
3 Office of Small and Disadvantaged Business  
4 Utilization and the prime contractor, and any  
5 additional information provided by the small  
6 business concern. A copy of the information  
7 submitted shall be provided to the contracting  
8 officer (or designee of such officer) for the cov-  
9 ered contract.

10 “(E) USE OF INFORMATION.—A small  
11 business subcontractor may use a past perform-  
12 ance rating given under this paragraph to es-  
13 tablish its past performance for a prime con-  
14 tract.

15 “(F) DURATION.—The pilot program es-  
16 tablished under this paragraph shall terminate  
17 3 years after the date on which the first small  
18 business concern receives a past performance  
19 rating for performance as a first tier subcon-  
20 tractor.

21 “(G) REPORT.—The Comptroller General  
22 of the United States shall begin an assessment  
23 of the pilot program 1 year after the establish-  
24 ment of such program. Not later than 6 months  
25 after beginning such assessment, the Comp-

1           troller General shall submit a report to the  
2           Committee on Small Business and Entrepre-  
3           neurship of the Senate and the Committee on  
4           Small Business of the House of Representa-  
5           tives, which shall include—

6                     “(i) the number of small business con-  
7                     cerns that have received past performance  
8                     ratings under the pilot program;

9                     “(ii) the number of applications in  
10                    which the contracting officer (or designee)  
11                    or the prime contractor contested the ap-  
12                    plication of the small business concern;

13                    “(iii) any suggestions or recommenda-  
14                    tions the Comptroller General or the small  
15                    business concerns participating in the pro-  
16                    gram have to address disputes between the  
17                    small business concern, the contracting of-  
18                    ficer (or designee), and the prime con-  
19                    tractor on past performance ratings;

20                    “(iv) the number of small business  
21                    concerns awarded prime contracts after re-  
22                    ceiving a past performance rating under  
23                    this pilot; and

1                   “(v) any suggestions or recommenda-  
2                   tion the Comptroller General has to im-  
3                   prove the operation of the pilot program.

4                   “(H) APPROPRIATE OFFICIAL DEFINED.—  
5                   In this paragraph, the term ‘appropriate offi-  
6                   cial’ means a Commercial Market Representa-  
7                   tive or other individual designated by the senior  
8                   official appointed by the Administrator with re-  
9                   sponsibilities under sections 8, 15, 31, and  
10                  36.”.

11                  **Subtitle D—Mentor-Protege**  
12                  **Programs**

13                  **SEC. 1831. AMENDMENTS TO THE MENTOR-PROTEGE PRO-**  
14                  **GRAM OF THE DEPARTMENT OF DEFENSE.**

15                  Section 831 of the National Defense Authorization  
16                  Act for Fiscal Year 1991 (Public Law 101–510; 104 Stat.  
17                  1607; 10 U.S.C. 2302 note) is amended—

18                         (1) in subsection (d)—

19                                 (A) by amending paragraph (1) to read as  
20                                 follows:

21   “(1) prior to the approval of that agreement,  
22   the Administrator of the Small Business Administra-  
23   tion had made no finding of affiliation between the  
24   mentor firm and the protege firm;”;

1 (B) by redesignating paragraph (2) as  
2 paragraph (3); and

3 (C) by inserting after paragraph (1) the  
4 following new paragraph:

5 “(2)(A) the Administrator of the Small Busi-  
6 ness Administration does not have a current finding  
7 of affiliation between the mentor firm and protege  
8 firm; or

9 “(B) the Secretary, after considering the regu-  
10 lations promulgated by the Administrator of the  
11 Small Business Administration regarding affili-  
12 ation—

13 “(i) does not have reason to believe that  
14 the mentor firm affiliated with the protege firm;  
15 or

16 “(ii) has received a formal determination  
17 of no affiliation between the mentor firm and  
18 protege firm from the Administrator after hav-  
19 ing submitted a question of affiliation to the  
20 Administrator; and”;

21 (2) in subsection (n), by amending paragraph  
22 (9) to read as follows:

23 “(9) The term ‘affiliation’, with respect to a re-  
24 lationship between a mentor firm and a protege  
25 firm, means a relationship described under section

1 121.103 of title 13, Code of Federal Regulations (or  
2 any successor regulation).”; and

3 (3) in subsection (f)(6)—

4 (A) in subparagraph (B), by striking “or”  
5 at the end;

6 (B) in subparagraph (C), by striking the  
7 period at the end and inserting “; or”; and

8 (C) by adding at the end the following:

9 “(D) women’s business centers described  
10 in section 29 of the Small Business Act (15  
11 U.S.C. 656).”.

12 **SEC. 1832. IMPROVING COOPERATION BETWEEN THE MEN-**  
13 **TOR-PROTEGE PROGRAMS OF THE SMALL**  
14 **BUSINESS ADMINISTRATION AND THE DE-**  
15 **PARTMENT OF DEFENSE.**

16 Section 45(b)(4) of the Small Business Act (15  
17 U.S.C. 657r(b)(4)) is amended by striking subparagraph  
18 (A) and redesignating subparagraphs (B) and (C) as sub-  
19 paragraphs (A) and (B), respectively.

20 **Subtitle E—Women’s Business**  
21 **Programs**

22 **SEC. 1841. OFFICE OF WOMEN’S BUSINESS OWNERSHIP.**

23 Section 29(g) of the Small Business Act (15 U.S.C.  
24 656(g)) is amended—

1           (1) in paragraph (2), by striking subparagraphs  
2           (B) and (C) and inserting the following:

3                   “(B) RESPONSIBILITIES.—The responsibil-  
4           ities of the Assistant Administrator shall be to  
5           administer the programs and services of the Of-  
6           fice of Women’s Business Ownership.

7                   “(C) DUTIES.—The Assistant Adminis-  
8           trator shall perform the following functions  
9           with respect to the Office of Women’s Business  
10          Ownership:

11                   “(i) Recommend the annual adminis-  
12          trative and program budgets of the Office  
13          and eligible entities receiving a grant  
14          under the Women’s Business Center Pro-  
15          gram.

16                   “(ii) Review the annual budgets sub-  
17          mitted by each eligible entity receiving a  
18          grant under the Women’s Business Center  
19          Program.

20                   “(iii) Select applicants to receive  
21          grants to operate a women’s business cen-  
22          ter after reviewing information required by  
23          this section, including the budget of each  
24          applicant.

1                   “(iv) Collaborate with other Federal  
2                   departments and agencies, State and local  
3                   governments, not-for-profit organizations,  
4                   and for-profit enterprises to maximize uti-  
5                   lization of taxpayer dollars and reduce (or  
6                   eliminate) any duplication among the pro-  
7                   grams overseen by the Office of Women’s  
8                   Business Ownership and those of other en-  
9                   tities that provide similar services to  
10                  women entrepreneurs.

11                  “(v) Maintain a clearinghouse to pro-  
12                  vide for the dissemination and exchange of  
13                  information between women’s business cen-  
14                  ters.

15                  “(vi) Serve as the vice chairperson of  
16                  the Interagency Committee on Women’s  
17                  Business Enterprise and as the liaison for  
18                  the National Women’s Business Council.”;  
19                  and

20                  (2) by adding at the end the following:

21                  “(3) MISSION.—The mission of the Office of  
22                  Women’s Business Ownership shall be to assist  
23                  women entrepreneurs to start, grow, and compete in  
24                  global markets by providing quality support with ac-

1       cess to capital, access to markets, job creation,  
2       growth, and counseling by—

3               “(A) fostering participation of women en-  
4       trepreneurs in the economy by overseeing a net-  
5       work of women’s business centers throughout  
6       States and territories;

7               “(B) creating public-private partnerships  
8       to support women entrepreneurs and conduct  
9       outreach and education to startup and existing  
10      small business concerns owned and controlled  
11      by women; and

12              “(C) working with other programs over-  
13      seen by the Administrator to ensure women are  
14      well-represented and being served and to iden-  
15      tify gaps where participation by women could  
16      be increased.

17      “(4) ACCREDITATION PROGRAM.—

18              “(A) ESTABLISHMENT.—Not later than  
19      270 days after the date of enactment of this  
20      paragraph, the Administrator shall establish  
21      standards for an accreditation program for ac-  
22      crediting eligible entities receiving a grant  
23      under this section.

24              “(B) TRANSITION PROVISION.—Before the  
25      date on which standards are established under



1           subparagraph (A), the Administrator may not  
2           terminate a grant under this section absent evi-  
3           dence of fraud or other criminal misconduct by  
4           the recipient.

5           “(C) CONTRACTING AUTHORITY.—The Ad-  
6           ministrator may provide financial assistance, by  
7           contract or otherwise, to a relevant national  
8           women’s business center representative associa-  
9           tion to provide assistance in establishing the  
10          standards required under subparagraph (A) or  
11          for carrying out an accreditation program pur-  
12          suant to such standards.”.

13 **SEC. 1842. WOMEN’S BUSINESS CENTER PROGRAM.**

14          (a) DEFINITIONS.—Section 29(a) of the Small Busi-  
15          ness Act (15 U.S.C. 656(a)) is amended—

16               (1) by striking paragraph (4);

17               (2) by redesignating paragraphs (2) and (3) as  
18          paragraphs (3) and (4), respectively;

19               (3) by inserting after paragraph (1) the fol-  
20          lowing:

21                       “(2) the term ‘eligible entity’ means—

22                               “(A) an organization described in section  
23                               501(c) of the Internal Revenue Code of 1986  
24                               and exempt from taxation under section 501(a)  
25                               of such Code;

1           “(B) a State, regional, or local economic  
2           development organization, so long as the orga-  
3           nization certifies that grant funds received  
4           under this section will not be commingled with  
5           other funds;

6           “(C) an institution of higher education,  
7           unless such institution is currently receiving a  
8           grant under section 21;

9           “(D) a development, credit, or finance cor-  
10          poration chartered by a State, so long as the  
11          corporation certifies that grant funds received  
12          under this section will not be commingled with  
13          other funds; or

14          “(E) any combination of entities listed in  
15          subparagraphs (A) through (D);”;

16          (4) by adding at the end the following:

17          “(5) the term ‘women’s business center’ means  
18          the location at which counseling and training on the  
19          management, operations (including manufacturing,  
20          services, and retail), access to capital, international  
21          trade, Government procurement opportunities, and  
22          any other matter is needed to start, maintain, or ex-  
23          pand a small business concern owned and controlled  
24          by women.”.

1 (b) AUTHORITY.—Section 29(b) of the Small Busi-  
2 ness Act (15 U.S.C. 656(b)) is amended—

3 (1) by redesignating paragraphs (1), (2), and  
4 (3) as subparagraphs (A), (B), and (C), respectively,  
5 and adjusting the margins accordingly;

6 (2) by striking “The Administration” and all  
7 that follows through “5-year projects” and inserting  
8 the following:

9 “(1) IN GENERAL.—There is established a  
10 Women’s Business Center Program under which the  
11 Administrator may provide a grant to any eligible  
12 entity to operate one or more women’s business cen-  
13 ters”;

14 (3) by striking “The projects shall” and insert-  
15 ing the following:

16 “(2) USE OF FUNDS.—The women’s business  
17 centers shall be designed to provide counseling and  
18 training that meets the needs of women, especially  
19 socially or economically disadvantaged women, and  
20 shall”; and

21 (4) by adding at the end the following:

22 “(3) AMOUNT OF GRANTS.—

23 “(A) IN GENERAL.—The amount of a  
24 grant provided under this subsection to an eligi-  
25 ble entity per project year shall be not more

1           than \$185,000 (as such amount is annually ad-  
2           justed by the Administrator to reflect the  
3           change in inflation).

4                   “(B) ADDITIONAL GRANTS.—

5                           “(i) IN GENERAL.—Notwithstanding  
6                           subparagraph (A), with respect to an eligi-  
7                           ble entity that has received \$185,000 in  
8                           grants under this subsection in a project  
9                           year, the Administrator may award an ad-  
10                           ditional grant under this subsection of up  
11                           to \$65,000 during such project year if the  
12                           Administrator determines that the eligible  
13                           entity—

14                                   “(I) agrees to obtain, after its  
15                                   application has been approved and no-  
16                                   tice of award has been issued, cash  
17                                   contributions from non-Federal  
18                                   sources of 1 non-Federal dollar for  
19                                   each Federal dollar;

20   “(II) is in good standing with the  
21   Women’s Business Center Program;  
22   and

23   “(III) has met performance goals  
24   for the previous project year, if appli-  
25   cable.

1                   “(ii) LIMITATIONS.—The Adminis-  
2                   trator may only award additional grants  
3                   under clause (i)—

4                               “(I) during the 3rd and 4th  
5                               quarters of the fiscal year; and

6                               “(II) from unobligated amounts  
7                               made available to the Administrator  
8                               to carry out this section.

9                   “(4) NOTICE AND COMMENT REQUIRED.—The  
10                   Administrator may only make a change to the stand-  
11                   ards by which an eligible entity obtains or maintains  
12                   grants under this section, the standards for accredi-  
13                   tation, or any other requirement for the operation of  
14                   a women’s business center if the Administrator first  
15                   provides notice and the opportunity for public com-  
16                   ment, as set forth in section 553(b) of title 5,  
17                   United States Code, without regard to any excep-  
18                   tions provided for under such section.”.

19                   (c) CONDITIONS OF PARTICIPATION.—Section 29(c)  
20                   of the Small Business Act (15 U.S.C. 656(c)) is amend-  
21                   ed—

22                               (1) in paragraph (1)—

23                               (A) by striking “the recipient organiza-  
24                               tion” and inserting “an eligible entity”; and

1 (B) by striking “financial assistance” and  
2 inserting “a grant”;

3 (2) in paragraph (3)—

4 (A) by striking “financial assistance au-  
5 thorized pursuant to this section may be made  
6 by grant, contract, or cooperative agreement  
7 and” and inserting “grants authorized pursuant  
8 to this section”; and

9 (B) in the second sentence, by striking “a  
10 recipient organization” and inserting “an eligi-  
11 ble entity”;

12 (3) in paragraph (4)—

13 (A) by striking “recipient of assistance”  
14 and inserting “eligible entity”;

15 (B) by striking “during any project, it  
16 shall not be eligible thereafter” and inserting  
17 “during any project for 2 consecutive years, the  
18 eligible entity shall not be eligible at any time  
19 after that 2-year period”;

20 (C) by striking “such organization” and  
21 inserting “the eligible entity”; and

22 (D) by striking “the recipient” and insert-  
23 ing “the eligible entity”; and

24 (4) by adding at end the following:

1           “(5) SEPARATION OF PROJECT AND FUNDS.—

2           An eligible entity shall—

3                   “(A) carry out a project under this section  
4                   separately from other projects, if any, of the eli-  
5                   gible entity; and

6                   “(B) separately maintain and account for  
7                   any grants under this section.

8           “(6) EXAMINATION OF ELIGIBLE ENTITIES.—

9                   “(A) REQUIRED SITE VISIT.—Each appli-  
10                  cant, prior to receiving a grant under this sec-  
11                  tion, shall have a site visit by an employee of  
12                  the Administration, in order to ensure that the  
13                  applicant has sufficient resources to provide the  
14                  services for which the grant is being provided.

15                  “(B) ANNUAL REVIEW.—An employee of  
16                  the Administration shall—

17                          “(i) conduct an annual review of the  
18                          compliance of each eligible entity receiving  
19                          a grant under this section with the grant  
20                          agreement, including a financial examina-  
21                          tion; and

22                          “(ii) provide such review to the eligi-  
23                          ble entity as required under subsection (1).

24           “(7) REMEDIATION OF PROBLEMS.—

1           “(A) PLAN OF ACTION.—If a review of an  
2 eligible entity under paragraph (6)(B) identifies  
3 any problems, the eligible entity shall, within 45  
4 calendar days of receiving such review, provide  
5 the Assistant Administrator with a plan of ac-  
6 tion, including specific milestones, for cor-  
7 recting such problems.

8           “(B) PLAN OF ACTION REVIEW BY THE AS-  
9 SISTANT ADMINISTRATOR.—The Assistant Ad-  
10 ministrator shall review each plan of action sub-  
11 mitted under subparagraph (A) within 30 cal-  
12 endar days of receiving such plan and—

13           “(i) if the Assistant Administrator de-  
14 termines that such plan will bring the eligi-  
15 ble entity into compliance with all the  
16 terms of the grant agreement, approve  
17 such plan;

18           “(ii) if the Assistant Administrator  
19 determines that such plan is inadequate to  
20 remedy the problems identified in the an-  
21 nual review to which the plan of action re-  
22 lates, the Assistant Administrator shall set  
23 forth such reasons in writing and provide  
24 such determination to the eligible entity



1           within 15 calendar days of such determina-  
2           tion.

3           “(C) AMENDMENT TO PLAN OF ACTION.—  
4           An eligible entity receiving a determination  
5           under subparagraph (B)(ii) shall have 30 cal-  
6           endar days from the receipt of the determina-  
7           tion to amend the plan of action to satisfy the  
8           problems identified by the Assistant Adminis-  
9           trator and resubmit such plan to the Assistant  
10          Administrator.

11          “(D) AMENDED PLAN REVIEW BY THE AS-  
12          SISTANT ADMINISTRATOR.—Within 15 calendar  
13          days of the receipt of an amended plan of ac-  
14          tion under subparagraph (C), the Assistant Ad-  
15          ministrators shall either approve or reject such  
16          plan and provide such approval or rejection in  
17          writing to the eligible entity.

18          “(E) APPEAL OF ASSISTANT ADMINIS-  
19          TRATOR DETERMINATION.—

20                 “(i) IN GENERAL.—If the Assistant  
21                 Administrator rejects an amended plan  
22                 under subparagraph (D), the eligible entity  
23                 shall have the opportunity to appeal such  
24                 decision to the Administrator, who may

1 delegate such appeal to an appropriate of-  
2 ficer of the Administration.

3 “(ii) OPPORTUNITY FOR EXPLA-  
4 NATION.—Any appeal described under  
5 clause (i) shall provide an opportunity for  
6 the eligible entity to provide, in writing, an  
7 explanation of why the eligible entity’s plan  
8 remedies the problems identified in the an-  
9 nual review.

10 “(iii) NOTICE OF DETERMINATION.—  
11 The determination of the appeal shall be  
12 provided to the eligible entity, in writing,  
13 within 15 calendar days from the eligible  
14 entity’s filing of the appeal.

15 “(iv) EFFECT OF FAILURE TO ACT.—  
16 If the Administrator fails to act on an ap-  
17 peal made under this subparagraph within  
18 the 15 calendar day period specified under  
19 clause (iii), the eligible entity’s amended  
20 plan of action submitted under subpara-  
21 graph (C) shall be deemed to be approved.

22 “(8) TERMINATION OF GRANT.—

23 “(A) IN GENERAL.—The Administrator  
24 shall require that, if an eligible entity fails to  
25 comply with a plan of action approved by the

1 Assistant Administrator under paragraph  
2 (7)(B)(i) or an amended plan of action ap-  
3 proved by the Assistant Administrator under  
4 paragraph (7)(D) or approved on appeal under  
5 paragraph (7)(E), the Assistant Administrator  
6 shall terminate the grant provided to the eligi-  
7 ble entity under this section.

8 “(B) APPEAL OF TERMINATION.—An eligi-  
9 ble entity that has a grant terminated under  
10 subparagraph (A) shall have the opportunity to  
11 challenge the termination on the record and  
12 after an opportunity for a hearing.

13 “(C) FINAL AGENCY ACTION.—The deter-  
14 mination made pursuant to subparagraph (B)  
15 shall be considered final agency action for the  
16 purposes of chapter 7, title 5, United States  
17 Code.”.

18 (d) SUBMISSION OF 5-YEAR PLAN.—Section 29(e) of  
19 the Small Business Act (15 U.S.C. 656(e)) is amended—

20 (1) by striking “applicant organization” and in-  
21 serting “eligible entity”;

22 (2) by striking “a recipient organization” and  
23 inserting “an eligible entity”;

24 (3) by striking “financial assistance” and in-  
25 serting “grants”; and

1 (4) by striking “site”.

2 (e) APPLICATIONS AND CRITERIA FOR INITIAL  
3 GRANT.—Subsection (f) of section 29 of the Small Busi-  
4 ness Act (15 U.S.C. 656) is amended to read as follows:

5 “(f) APPLICATIONS AND CRITERIA FOR INITIAL  
6 GRANT.—

7 “(1) APPLICATION.—Each eligible entity desir-  
8 ing a grant under subsection (b) shall submit to the  
9 Administrator an application that contains—

10 “(A) a certification that the eligible enti-  
11 ty—

12 “(i) has designated an executive direc-  
13 tor or program manager, who may be com-  
14 pensated using grant funds under sub-  
15 section (b) or other sources, to manage the  
16 women’s business center for which a grant  
17 under subsection (b) is sought;

18 “(ii) meets the accounting and report-  
19 ing requirements established by the Direc-  
20 tor of the Office of Management and  
21 Budget;

22 “(B) information demonstrating that the  
23 eligible entity has the ability and resources to  
24 meet the needs of the market to be served by  
25 the women’s business center, including the abil-

1           ity to obtain the non-Federal contribution re-  
2           quired under subsection (c);

3           “(C) information relating to the assistance  
4           to be provided by the women’s business center  
5           in the area in which the women’s business cen-  
6           ter is located;

7           “(D) information demonstrating the expe-  
8           rience and effectiveness of the eligible entity  
9           in—

10           “(i) conducting the services described  
11           under subsection (a)(5);

12           “(ii) providing training and services to  
13           a representative number of women who are  
14           socially or economically disadvantaged; and

15           “(iii) working with resource partners  
16           of the Administration and other entities,  
17           such as universities; and

18           “(E) a 5-year plan that describes the abil-  
19           ity of the eligible entity to provide the services  
20           described under subsection (a)(3), including to  
21           a representative number of women who are so-  
22           cially or economically disadvantaged.

23           “(2) REVIEW AND APPROVAL OF APPLICATIONS  
24           FOR INITIAL GRANTS.—

1                   “(A) REVIEW AND SELECTION OF ELIGI-  
2                   BLE ENTITIES.—

3                   “(i) IN GENERAL.—The Administrator  
4                   shall review applications to determine  
5                   whether the applicant can meet obligations  
6                   to perform the activities required by a  
7                   grant under this section, including—

8                   “(I) the experience of the appli-  
9                   cant in conducting activities required  
10                  by this section;

11                  “(II) the amount of time needed  
12                  for the applicant to commence oper-  
13                  ations should it be awarded a grant;

14                  “(III) the capacity of the appli-  
15                  cant to meet the accreditation stand-  
16                  ards established by the Administrator  
17                  in a timely manner;

18                  “(IV) the ability of the applicant  
19                  to sustain operations for more than 5  
20                  years (including its ability to obtain  
21                  sufficient non-Federal funds for that  
22                  period); and

23                  “(V) the location of the women’s  
24                  business center and its proximity to

1 other grant recipients under this sec-  
2 tion.

3 “(ii) SELECTION CRITERIA.—

4 “(I) GUIDANCE.—The Adminis-  
5 trator shall issue guidance (after pro-  
6 viding an opportunity for notice and  
7 comment) to specify the criteria for  
8 review and selection of applicants  
9 under this subsection.

10 “(II) MODIFICATIONS PROHIB-  
11 ITED AFTER ANNOUNCEMENT.—With  
12 respect to a public announcement of  
13 any opportunity to be awarded a  
14 grant under this section made by the  
15 Administrator pursuant to subsection  
16 (l)(1), the Administrator may not  
17 modify guidance issued pursuant to  
18 subclause (I) with respect to such op-  
19 portunity unless required to do so by  
20 an Act of Congress or an order of a  
21 Federal court.

22 “(III) RULE OF CONSTRUC-  
23 TION.—Nothing in this clause may be  
24 construed as prohibiting the Adminis-  
25 trator from modifying the guidance

1 issued pursuant to subclause (I) (after  
2 providing an opportunity for notice  
3 and comment) as such guidance ap-  
4 plies to an opportunity to be awarded  
5 a grant under this section that the  
6 Administrator has not yet publicly an-  
7 nounced pursuant to subsection (l)(1).

8 “(B) RECORD RETENTION.—

9 “(i) IN GENERAL.—The Administrator  
10 shall maintain a copy of each application  
11 submitted under this subsection for not  
12 less than 5 years.

13 “(ii) PAPERWORK REDUCTION.—The  
14 Administrator shall take steps to reduce,  
15 to the maximum extent practicable, the pa-  
16 perwork burden associated with carrying  
17 out clause (i).”.

18 (f) NOTIFICATION REQUIREMENTS UNDER THE  
19 WOMEN’S BUSINESS CENTER PROGRAM.—Section 29 of  
20 the Small Business Act (15 U.S.C. 656) is amended by  
21 inserting after subsection (k) the following:

22 “(l) NOTIFICATION REQUIREMENTS UNDER THE  
23 WOMEN’S BUSINESS CENTER PROGRAM.—The Adminis-  
24 trator shall provide—



1           “(1) a public announcement of any opportunity  
2           to be awarded grants under this section, and such  
3           announcement shall include the standards by which  
4           such award will be made, including the guidance  
5           issued pursuant to subsection (f)(2)(A)(ii);

6           “(2) the opportunity for any applicant for a  
7           grant under this section that failed to obtain such  
8           a grant a debriefing with the Assistant Adminis-  
9           trator to review the reasons for the applicant’s fail-  
10          ure; and

11          “(3) with respect to any site visit or evaluation  
12          of an eligible entity receiving a grant under this sec-  
13          tion that is carried out by an officer or employee of  
14          the Administration (other than the Inspector Gen-  
15          eral), a copy of the site visit report or evaluation, as  
16          applicable, within 30 calendar days of the completion  
17          of such vision or evaluation.”.

18          (g) CONTINUED FUNDING FOR CENTERS.—Section  
19 29(m) of the Small Business Act (15 U.S.C. 656(m)) is  
20 amended—

21           (1) by striking paragraph (3) and inserting the  
22           following:

23           “(3) APPLICATION AND APPROVAL FOR CON-  
24           TINUATION GRANTS.—

1           “(A) SOLICITATION OF APPLICATIONS.—

2           The Administrator shall solicit applications and  
3           award continuation grants under this subsection  
4           for the first fiscal year beginning after the date  
5           of enactment of this paragraph, and every third  
6           fiscal year thereafter.

7           “(B) CONTENTS OF APPLICATION.—Each  
8           eligible entity desiring a grant under this sub-  
9           section shall submit to the Administrator an ap-  
10          plication that contains—

11                   “(i) a certification that the appli-  
12                   cant—

13                           “(I) is an eligible entity;

14                           “(II) has designated an executive  
15                           director or program manager to man-  
16                           age the women’s business center oper-  
17                           ated by the applicant; and

18                           “(III) as a condition of receiving  
19                           a grant under this subsection,  
20                           agrees—

21                                   “(aa) to receive a site visit  
22                                   as part of the final selection  
23                                   process, at the discretion of the  
24                                   Administrator; and

1                   “(bb) to remedy any prob-  
2                   lem identified pursuant to the  
3                   site visit under item (aa);

4                   “(ii) information demonstrating that  
5                   the applicant has the ability and resources  
6                   to meet the needs of the market to be  
7                   served by the women’s business center for  
8                   which a grant under this subsection is  
9                   sought, including the ability to obtain the  
10                  non-Federal contribution required under  
11                  paragraph (4)(C);

12                  “(iii) information relating to assist-  
13                  ance to be provided by the women’s busi-  
14                  ness center in the geographic area served  
15                  by the women’s business center for which  
16                  a grant under this subsection is sought;

17                  “(iv) information demonstrating that  
18                  the applicant has worked with resource  
19                  partners of the Administration and other  
20                  entities;

21                  “(v) a 3-year plan that describes the  
22                  services provided by the women’s business  
23                  center for which a grant under this sub-  
24                  section is sought—

1                   “(I) to serve women who are  
2                   business owners or potential business  
3                   owners by conducting training and  
4                   counseling activities; and

5                   “(II) to provide training and  
6                   services to a representative number of  
7                   women who are socially or economi-  
8                   cally disadvantaged; and

9                   “(vi) any additional information that  
10                  the Administrator may reasonably require.

11                  “(C) REVIEW AND APPROVAL OF APPLICA-  
12                  TIONS FOR GRANTS.—

13                  “(i) IN GENERAL.—The Adminis-  
14                  trator—

15                         “(I) shall review each application  
16                         submitted under subparagraph (B),  
17                         based on the information described in  
18                         such subparagraph and the criteria  
19                         set forth under clause (ii) of this sub-  
20                         paragraph; and

21                         “(II) as part of the final selection  
22                         process, may, at the discretion of the  
23                         Administrator, conduct a site visit to  
24                         each women’s business center for  
25                         which a grant under this subsection is

1 sought, in particular to evaluate the  
2 women’s business center using the se-  
3 lection criteria described in clause  
4 (ii)(II).

5 “(ii) SELECTION CRITERIA.—

6 “(I) IN GENERAL.—The Admin-  
7 istrator shall evaluate applicants for  
8 grants under this subsection in ac-  
9 cordance with selection criteria that  
10 are—

11 “(aa) established before the  
12 date on which applicants are re-  
13 quired to submit the applications;

14 “(bb) stated in terms of rel-  
15 ative importance; and

16 “(cc) publicly available and  
17 stated in each solicitation for ap-  
18 plications for grants under this  
19 subsection made by the Adminis-  
20 trator.

21 “(II) REQUIRED CRITERIA.—The  
22 selection criteria for a grant under  
23 this subsection shall include—

1           “(aa) the total number of  
2 entrepreneurs served by the ap-  
3 plicant;

4           “(bb) the total number of  
5 new startup companies assisted  
6 by the applicant;

7           “(cc) the percentage of cli-  
8 ents of the applicant that are so-  
9 cially or economically disadvan-  
10 taged;

11           “(dd) the percentage of indi-  
12 viduals in the community served  
13 by the applicant who are socially  
14 or economically disadvantaged;

15           “(ee) the successful accredi-  
16 tation of the applicant under the  
17 accreditation program developed  
18 under subsection (g)(5); and

19           “(ff) any additional criteria  
20 that the Administrator may rea-  
21 sonably require.

22           “(iii) CONDITIONS FOR CONTINUED  
23 FUNDING.—In determining whether to  
24 make a grant under this subsection, the  
25 Administrator—

1                   “(I) shall consider the results of  
2                   the most recent evaluation of the  
3                   women’s business center for which a  
4                   grant under this subsection is sought,  
5                   and, to a lesser extent, previous eval-  
6                   uations; and

7                   “(II) may withhold a grant under  
8                   this subsection, if the Administrator  
9                   determines that the applicant has  
10                  failed to provide the information re-  
11                  quired to be provided under this para-  
12                  graph, or the information provided by  
13                  the applicant is inadequate.

14                  “(D) NOTIFICATION.—Not later than 60  
15                  calendar days after the date of each deadline to  
16                  submit applications under this paragraph, the  
17                  Administrator shall approve or deny each sub-  
18                  mitted application and notify the applicant for  
19                  each such application of the approval or denial.

20                  “(E) RECORD RETENTION.—

21                  “(i) IN GENERAL.—The Administrator  
22                  shall maintain a copy of each application  
23                  submitted under this paragraph for not  
24                  less than 5 years.

1                   “(ii) PAPERWORK REDUCTION.—The  
2                   Administrator shall take steps to reduce,  
3                   to the maximum extent practicable, the pa-  
4                   perwork burden associated with carrying  
5                   out clause (i).”; and

6                   (2) by striking paragraph (5) and inserting the  
7                   following:

8                   “(5) AWARD TO PREVIOUS RECIPIENTS.—There  
9                   shall be no limitation on the number of times the  
10                  Administrator may award a grant to an applicant  
11                  under this subsection.”.

12                  (h) TECHNICAL AND CONFORMING AMENDMENTS.—  
13                  Section 29 of the Small Business Act (15 U.S.C. 656) is  
14                  amended—

15                  (1) in subsection (h)(2), by striking “to award  
16                  a contract (as a sustainability grant) under sub-  
17                  section (l) or”;

18                  (2) in subsection (j)(1), by striking “The Ad-  
19                  ministration” and inserting “Not later than Novem-  
20                  ber 1 of each year, the Administrator”;

21                  (3) in subsection (k)—

22                                  (A) by striking paragraphs (1) and (4);

23                                  (B) by inserting before paragraph (2) the  
24                                  following:



1           “(1) IN GENERAL.—There are authorized to be  
2           appropriated to the Administration to carry out this  
3           section, to remain available until expended,  
4           \$21,750,000 for each of fiscal years 2017 through  
5           2020.”; and

6           (C) in paragraph (2), by striking subpara-  
7           graph (B) and inserting the following:

8           “(B) EXCEPTIONS.—Of the amount made  
9           available under this subsection for a fiscal year,  
10          the following amounts shall be available for se-  
11          lection panel costs, costs associated with main-  
12          taining an accreditation program, and post-  
13          award conference costs:

14                 “(i) For the first fiscal year beginning  
15                 after the date of the enactment of this sub-  
16                 paragraph, 2.65 percent.

17                 “(ii) For the second fiscal year begin-  
18                 ning after the date of the enactment of  
19                 this subparagraph and each fiscal year  
20                 thereafter through fiscal year 2020, 2.5  
21                 percent.”; and

22          (4) in subsection (m)—

23                 (A) in paragraph (2), by striking “sub-  
24                 section (b) or (l)” and inserting “this sub-  
25                 section or subsection (b)”;

1 (B) in paragraph (4)(D), by striking “or  
2 subsection (l)”.

3 (i) EFFECT ON EXISTING GRANTS.—

4 (1) TERMS AND CONDITIONS.—A nonprofit or-  
5 ganization receiving a grant under section 29(m) of  
6 the Small Business Act (15 U.S.C. 656(m)), as in  
7 effect on the day before the date of enactment of  
8 this title, shall continue to receive the grant under  
9 the terms and conditions in effect for the grant on  
10 the day before the date of enactment of this title, ex-  
11 cept that the nonprofit organization may not apply  
12 for a continuation of the grant under section  
13 29(m)(5) of the Small Business Act (15 U.S.C.  
14 656(m)(5)), as in effect on the day before the date  
15 of enactment of this title.

16 (2) LENGTH OF CONTINUATION GRANT.—The  
17 Administrator of the Small Business Administration  
18 may award a grant under section 29(m) of the Small  
19 Business Act to a nonprofit organization receiving a  
20 grant under section 29(m) of the Small Business  
21 Act (15 U.S.C. 656(m)), as in effect on the day be-  
22 fore the date of enactment of this title, for the pe-  
23 riod—

1 (A) beginning on the day after the last day  
2 of the grant agreement under such section  
3 29(m); and

4 (B) ending at the end of the third fiscal  
5 year beginning after the date of enactment of  
6 this title.

7 **SEC. 1843. MATCHING REQUIREMENTS UNDER WOMEN'S**  
8 **BUSINESS CENTER PROGRAM.**

9 Section 29(c) of the Small Business Act (15 U.S.C.  
10 656(c)), as amended by this Act, is amended—

11 (1) in paragraph (1), by striking “As a condi-  
12 tion” and inserting “Subject to paragraph (6), as a  
13 condition”; and

14 (2) by adding at the end the following:

15 “(9) WAIVER OF NON-FEDERAL SHARE.—

16 “(A) IN GENERAL.—Upon request by an  
17 eligible entity, and in accordance with this para-  
18 graph, the Administrator may waive, in whole  
19 or in part, the requirement to obtain non-Fed-  
20 eral funds under this subsection for counseling  
21 and training activities of the eligible entity car-  
22 ried out using a grant under this section for a  
23 fiscal year. The Administrator may not waive  
24 the requirement for an eligible entity to obtain

1 non-Federal funds under this paragraph for  
2 more than a total of 2 consecutive fiscal years.

3 “(B) CONSIDERATIONS.—In determining  
4 whether to waive the requirement to obtain  
5 non-Federal funds under this paragraph, the  
6 Administrator shall consider—

7 “(i) the economic conditions affecting  
8 the eligible entity;

9 “(ii) the impact a waiver under this  
10 paragraph would have on the credibility of  
11 the Women’s Business Center Program  
12 under this section;

13 “(iii) the demonstrated ability of the  
14 eligible entity to raise non-Federal funds;  
15 and

16 “(iv) the performance of the eligible  
17 entity.

18 “(C) LIMITATION.—The Administrator  
19 may not waive the requirement to obtain non-  
20 Federal funds under this paragraph if granting  
21 the waiver would undermine the credibility of  
22 the Women’s Business Center Program.

23 “(10) SOLICITATION.—Notwithstanding any  
24 other provision of law, eligible entity may—

1           “(A) solicit cash and in-kind contributions  
2           from private individuals and entities to be used  
3           to carry out the activities of the eligible entity  
4           under the project conducted under this section;  
5           and

6           “(B) use amounts made available by the  
7           Administrator under this section for the cost of  
8           such solicitation and management of the con-  
9           tributions received.

10          “(11) EXCESS NON-FEDERAL DOLLARS.—The  
11          amount of non-Federal dollars obtained by an eligi-  
12          ble entity that is above the amount that is required  
13          to be obtained by the eligible entity under this sub-  
14          section shall not be subject to the requirements of  
15          part 200 of title 2, Code of Federal Regulations, or  
16          any successor thereto, if such amount of non-Fed-  
17          eral dollars—

18                 “(A) is not used as matching funds for  
19                 purposes of implementing the Women’s Busi-  
20                 ness Center Program; and

21                 “(B) was not obtained using funds from  
22                 the Women’s Business Center Program.”.

1           **Subtitle F—SCORE Program**

2   **SEC. 1851. SCORE REAUTHORIZATION.**

3           Section 20 of the Small Business Act (15 U.S.C. 631  
4 note) is amended—

5           (1) by redesignating subsection (j) as sub-  
6 section (f); and

7           (2) by adding at the end the following:

8           “(g) SCORE PROGRAM.—There are authorized to be  
9 appropriated to the Administrator to carry out the  
10 SCORE program authorized by section 8(b)(1) such sums  
11 as are necessary for the Administrator to make grants or  
12 enter into cooperative agreements in a total amount that  
13 does not exceed \$10,500,000 in each of fiscal years 2017  
14 and 2018.”.

15   **SEC. 1852. SCORE PROGRAM.**

16           Section 8 of the Small Business Act (15 U.S.C. 637)  
17 is amended—

18           (1) in subsection (b)(1)(B), by striking “a Serv-  
19 ice Corps of Retired Executives (SCORE)” and in-  
20 sserting “the SCORE program described in sub-  
21 section (c)”; and

22           (2) by striking subsection (c) and inserting the  
23 following:

24           “(c) SCORE PROGRAM.—

25           “(1) DEFINITION.—In this subsection:

1           “(A) SCORE ASSOCIATION.—The term  
2           ‘SCORE Association’ means the Service Corps  
3           of Retired Executives Association or any suc-  
4           cessor or other organization who receives a  
5           grant from the Administrator to operate the  
6           SCORE program under paragraph (2)(A).

7           “(B) SCORE PROGRAM.—The term  
8           ‘SCORE program’ means the SCORE program  
9           authorized by subsection (b)(1)(B).

10          “(2) MANAGEMENT AND VOLUNTEERS.—

11           “(A) IN GENERAL.—The Administrator  
12           shall provide a grant to the SCORE Association  
13           to manage the SCORE program.

14           “(B) VOLUNTEERS.—A volunteer partici-  
15           pating in the SCORE program shall—

16                   “(i) based on the business experience  
17                   and knowledge of the volunteer—

18                           “(I) provide at no cost to individ-  
19                           uals who own, or aspire to own, small  
20                           business concerns personal counseling,  
21                           mentoring, and coaching relating to  
22                           the process of starting, expanding,  
23                           managing, buying, and selling a busi-  
24                           ness; and

1                   “(II) facilitate low-cost education  
2                   workshops for individuals who own, or  
3                   aspire to own, small business con-  
4                   cerns; and

5                   “(ii) as appropriate, use tools, re-  
6                   sources, and expertise of other organiza-  
7                   tions to carry out the SCORE program.

8                   “(3) PLANS AND GOALS.—The Administrator,  
9                   in consultation with the SCORE Association, shall  
10                  ensure that the SCORE program and each chapter  
11                  of the SCORE program develop and implement  
12                  plans and goals to more effectively and efficiently  
13                  provide services to individuals in rural areas, eco-  
14                  nomically disadvantaged communities, and other tra-  
15                  ditionally underserved communities, including plans  
16                  for electronic initiatives, web-based initiatives, chap-  
17                  ter expansion, partnerships, and the development of  
18                  new skills by volunteers participating in the SCORE  
19                  program.

20                  “(4) ANNUAL REPORT.—The SCORE Associa-  
21                  tion shall submit to the Administrator an annual re-  
22                  port that contains—

23                         “(A) the number of individuals counseled  
24                         or trained under the SCORE program;



1           “(B) the number of hours of counseling  
2           provided under the SCORE program; and

3           “(C) to the extent possible—

4                   “(i) the number of small business con-  
5                   cerns formed with assistance from the  
6                   SCORE program;

7                   “(ii) the number of small business  
8                   concerns expanded with assistance from  
9                   the SCORE program; and

10                   “(iii) the number of jobs created with  
11                   assistance from the SCORE program.

12           “(5) PRIVACY REQUIREMENTS.—

13                   “(A) IN GENERAL.—Neither the Adminis-  
14                   trator nor the SCORE Association may disclose  
15                   the name, address, or telephone number of any  
16                   individual or small business concern receiving  
17                   assistance from the SCORE Association with-  
18                   out the consent of such individual or small busi-  
19                   ness concern, unless—

20                           “(i) the Administrator is ordered to  
21                           make such a disclosure by a court in any  
22                           civil or criminal enforcement action initi-  
23                           ated by a Federal or State agency; or

24                           “(ii) the Administrator determines  
25                           such a disclosure to be necessary for the

1           purpose of conducting a financial audit of  
2           the SCORE program, in which case disclo-  
3           sure shall be limited to the information  
4           necessary for the audit.

5           “(B) ADMINISTRATOR USE OF INFORMA-  
6           TION.—This paragraph shall not—

7                   “(i) restrict the access of the Adminis-  
8                   trator to program activity data; or

9                   “(ii) prevent the Administrator from  
10                  using client information to conduct client  
11                  surveys.

12           “(C) STANDARDS.—

13                   “(i) IN GENERAL.—The Administrator  
14                  shall, after the opportunity for notice and  
15                  comment, establish standards for—

16                           “(I) disclosures with respect to  
17                           financial audits under subparagraph  
18                           (A)(ii); and

19                           “(II) conducting client surveys,  
20                           including standards for oversight of  
21                           the surveys and for dissemination and  
22                           use of client information.

23                   “(ii) MAXIMUM PRIVACY PROTEC-  
24                  TION.—The standards issued under this  
25                  subparagraph shall, to the extent prac-

1                    ticable, provide for the maximum amount  
2                    of privacy protection.”.

3                    **Subtitle G—Miscellaneous**  
4                    **Provisions**

5                    **SEC. 1861. IMPROVING EDUCATION ON SMALL BUSINESS**  
6                    **REGULATIONS.**

7                    (a) REGULATORY CHANGES AND TRAINING MATE-  
8                    RIALS.—Section 15 of the Small Business Act (15 U.S.C.  
9                    644), as amended by this Act, is further amended by add-  
10                    ing at the end the following new subsection:

11                    “(u) REGULATORY CHANGES AND TRAINING MATE-  
12                    RIALS.—Not less than annually, the Administrator shall  
13                    provide to the Defense Acquisition University (established  
14                    under section 1746 of title 10, United States Code), the  
15                    Federal Acquisition Institute (established under section  
16                    1201 of title 41, United States Code), the individual re-  
17                    sponsible for mandatory training and education of the ac-  
18                    quisition workforce of each agency (described under sec-  
19                    tion 1703(f)(1)(C) of title 41, United States Code), small  
20                    business development centers, and entities participating in  
21                    the Procurement Technical Assistance Cooperative Agree-  
22                    ment Program under chapter 142 of title 10, United  
23                    States Code—

24                    “(1) a list of all changes made in the prior year  
25                    to regulations promulgated—

1           “(A) by the Administrator that affect Fed-  
2           eral acquisition; and

3           “(B) by the Federal Acquisition Council  
4           that implement changes to this Act; and

5           “(2) any materials the Administrator has devel-  
6           oped to explain, train, or assist Federal agencies or  
7           departments or small business concerns to comply  
8           with the regulations specified in paragraph (1).”.

9           (b) TRAINING TO BE UPDATED.—Upon receipt of in-  
10          formation from the Administrator of the Small Business  
11          Administration pursuant to section 15(u) of the Small  
12          Business Act, the Defense Acquisition University (as  
13          under section 1746 of title 10, United States Code) and  
14          the Federal Acquisition Institute (established under sec-  
15          tion 1201 of title 41, United States Code) shall periodi-  
16          cally update the training provided to the acquisition work-  
17          force.

18       **SEC. 1862. PROTECTING TASK ORDER COMPETITION.**

19           Section 4106(f) of title 41, United States Code, is  
20          amended by striking paragraph (3).

21       **SEC. 1863. IMPROVEMENTS TO SIZE STANDARDS FOR**  
22                               **SMALL AGRICULTURAL PRODUCERS.**

23           (a) AMENDMENT TO DEFINITION OF AGRICULTURAL  
24          ENTERPRISES.—Paragraph (1) of section 18(b) of the  
25          Small Business Act (15 U.S.C. 647(b)(1)) is amended by

1 striking “businesses” and inserting “small business con-  
2 cerns”.

3 (b) EQUAL TREATMENT OF SMALL FARMS.—Para-  
4 graph (1) of section 3(a) of the Small Business Act (15  
5 U.S.C. 632(a)(1)) is amended by striking “operation: *Pro-*  
6 *vided*,” and all that follows through the period at the end  
7 and inserting “operation.”.

8 (c) UPDATED SIZE STANDARDS.—Size standards es-  
9 tablished under subsection (a) are subject to the rolling  
10 review procedures established under section 1344(a) of the  
11 Small Business Jobs Act of 2010 (15 U.S.C. 632 note).

12 **SEC. 1864. UNIFORMITY IN SERVICE-DISABLED VETERAN**  
13 **DEFINITIONS.**

14 (a) SMALL BUSINESS DEFINITION OF SMALL BUSI-  
15 NESS CONCERN CONSOLIDATED.—Section 3(q) of the  
16 Small Business Act (15 U.S.C. 632(q)) is amended—

17 (1) by amending paragraph (2) to read as fol-  
18 lows:

19 “(2) SMALL BUSINESS CONCERN OWNED AND  
20 CONTROLLED BY SERVICE-DISABLED VETERANS.—

21 The term ‘small business concern owned and con-  
22 trolled by service-disabled veterans’ means any of  
23 the following:

24 “(A) A small business concern—

1                   “(i) not less than 51 percent of which  
2                   is owned by one or more service-disabled  
3                   veterans or, in the case of any publicly  
4                   owned business, not less than 51 percent  
5                   of the stock (not including any stock  
6                   owned by an ESOP) of which is owned by  
7                   one or more service-disabled veterans; and

8                   “(ii) the management and daily busi-  
9                   ness operations of which are controlled by  
10                  one or more service-disabled veterans or, in  
11                  the case of a veteran with permanent and  
12                  severe disability, the spouse or permanent  
13                  caregiver of such veteran.

14                  “(B) A small business concern—

15                  “(i) not less than 51 percent of which  
16                  is owned by one or more service-disabled  
17                  veterans with a disability that is rated by  
18                  the Secretary of Veterans Affairs as a per-  
19                  manent and total disability who are unable  
20                  to manage the daily business operations of  
21                  such concern; or

22                  “(ii) in the case of a publicly owned  
23                  business, not less than 51 percent of the  
24                  stock (not including any stock owned by an

1           ESOP) of which is owned by one or more  
2           such veterans.

3           “(C)(i) During the time period described in  
4           clause (ii), a small business concern that was a  
5           small business concern described in subpara-  
6           graph (A) or (B) immediately prior to the death  
7           of a service-disabled veteran who was the owner  
8           of the concern, the death of whom causes the  
9           concern to be less than 51 percent owned by  
10          one or more service-disabled veterans, if—

11           “(I) the surviving spouse of the de-  
12          ceased veteran acquires such veteran’s  
13          ownership interest in such concern;

14           “(II) such veteran had a service-con-  
15          nected disability (as defined in section  
16          101(16) of title 38, United States Code)  
17          rated as 100 percent disabling under the  
18          laws administered by the Secretary of Vet-  
19          erans Affairs or such veteran died as a re-  
20          sult of a service-connected disability; and

21           “(III) immediately prior to the death  
22          of such veteran, and during the period de-  
23          scribed in clause (ii), the small business  
24          concern is included in the database de-

1           scribed in section 8127(f) of title 38,  
2           United States Code.

3           “(ii) The time period described in this  
4           clause is the time period beginning on the date  
5           of the veteran’s death and ending on the earlier  
6           of—

7                   “(I) the date on which the surviving  
8                   spouse remarries;

9                   “(II) the date on which the surviving  
10                  spouse relinquishes an ownership interest  
11                  in the small business concern; or

12                  “(III) the date that is 10 years after  
13                  the date of the death of the veteran.”; and

14           (2) by adding at the end the following new  
15           paragraphs:

16                   “(6) ESOP.—The term ‘ESOP’ has the mean-  
17                   ing given the term ‘employee stock ownership plan’  
18                   in section 4975(e)(7) of the Internal Revenue Code  
19                   of 1986 (26 U.S.C. 4975(e)(7)).

20                   “(7) SURVIVING SPOUSE.—The term ‘surviving  
21                   spouse’ has the meaning given such term in section  
22                   101(3) of title 38, United States Code.”.

23           (b) VETERANS AFFAIRS DEFINITION OF SMALL  
24           BUSINESS CONCERN CONSOLIDATED.—



1           (1) IN GENERAL.—Section 8127 of title 38,  
2 United States Code, is amended—

3           (A) by striking subsection (h) and redesignating subsections (i) through (l) as subsections  
4 (h) through (k), respectively; and

5           (B) in subsection (k), as so redesignated—

6           (i) by amending paragraph (2) to read  
7 as follows:

8           “(2) The term ‘small business concern owned  
9 and controlled by veterans’ has the meaning given  
10 that term under section 3(q)(3) of the Small Business Act (15 U.S.C. 632(q)(3)).”; and

11           (ii) by adding at the end the following  
12 new paragraph:

13           “(3) The term ‘small business concern owned  
14 and controlled by veterans with service-connected  
15 disabilities’ has the meaning given the term ‘small  
16 business concern owned and controlled by service-  
17 disabled veterans’ under section 3(q)(2) of the Small  
18 Business Act (15 U.S.C. 632(q)(2)).”.

19           (2) CONFORMING AMENDMENTS.—Such section  
20 is further amended—

21           (A) in subsection (b), by inserting “or a  
22 small business concern owned and controlled by  
23 veterans with service-connected disabilities”  
24  
25

1 after “a small business concern owned and con-  
2 trolled by veterans”;

3 (B) in subsection (c), by inserting “or a  
4 small business concern owned and controlled by  
5 veterans with service-connected disabilities”  
6 after “a small business concern owned and con-  
7 trolled by veterans”;

8 (C) in subsection (d) by inserting “or small  
9 business concerns owned and controlled by vet-  
10 erans with service-connected disabilities” after  
11 “small business concerns owned and controlled  
12 by veterans” both places it appears; and

13 (D) in subsection (f)(1), by inserting “,  
14 small business concerns owned and controlled  
15 by veterans with service-connected disabilities,”  
16 after “small business concerns owned and con-  
17 trolled by veterans”.

18 (e) TECHNICAL CORRECTION.—Section 8(d)(3) of the  
19 Small Business Act (15 U.S.C. 637(d)(3)), is amended by  
20 adding at the end the following new subparagraph:

21 “(H) In this contract, the term ‘small business  
22 concern owned and controlled by service-disabled  
23 veterans’ has the meaning given that term in section  
24 3(q).”.

1 (d) REGULATIONS RELATING TO DATABASE OF THE  
2 SECRETARY OF VETERANS AFFAIRS.—

3 (1) REQUIREMENT TO USE CERTAIN SMALL  
4 BUSINESS ADMINISTRATION REGULATIONS.—Section  
5 8127(f)(4) of title 38, United States Code, is  
6 amended by striking “verified” and inserting  
7 “verified, using regulations issued by the Adminis-  
8 trator of the Small Business Administration with re-  
9 spect to the status of the concern as a small busi-  
10 ness concern and the ownership and control of such  
11 concern.”.

12 (2) PROHIBITION ON SECRETARY OF VETERANS  
13 AFFAIRS ISSUING CERTAIN REGULATIONS.—Section  
14 8127(f) of title 38, United States Code, is amended  
15 by adding at the end the following new paragraph:

16 “(7) The Secretary may not issue regulations related  
17 to the status of a concern as a small business concern and  
18 the ownership and control of such small business con-  
19 cern.”.

20 (e) DELAYED EFFECTIVE DATE.—The amendments  
21 made by subsections (a), (b), (c), and (d) shall take effect  
22 on the date on which the Administrator of the Small Busi-  
23 ness Administration and the Secretary of Veterans Affairs  
24 jointly issue regulations implementing such sections.

25 (f) APPEALS OF INCLUSION IN DATABASE.—

1           (1) IN GENERAL.—Section 8127(f) of title 38,  
2           United States Code, as amended by this Act, is fur-  
3           ther amended by adding at the end the following  
4           new paragraph:

5           “(8)(A) If the Secretary does not verify a concern for  
6           inclusion in the database under this subsection based on  
7           the status of the concern as a small business concern or  
8           the ownership or control of the concern, the concern may  
9           appeal the denial of verification to the Office of Hearings  
10          and Appeals of the Small Business Administration (as es-  
11          tablished under section 5(i) of the Small Business Act).  
12          The decision of the Office of Hearings and Appeals shall  
13          be considered a final agency action.

14          “(B)(i) If an interested party challenges the inclusion  
15          in the database of a small business concern owned and  
16          controlled by veterans or a small business concern owned  
17          and controlled by veterans with service-connected disabil-  
18          ities based on the status of the concern as a small business  
19          concern or the ownership or control of the concern, the  
20          challenge shall be heard by the Office of Hearings and  
21          Appeals of the Small Business Administration as de-  
22          scribed in subparagraph (A). The decision of the Office  
23          of Hearings and Appeals shall be considered final agency  
24          action.

1           “(ii) In this subparagraph, the term ‘interested party’  
2 means—

3           “(I) the Secretary; and

4           “(II) in the case of a small business concern  
5 that is awarded a contract, the contracting officer of  
6 the Department or another small business concern  
7 that submitted an offer for the contract that was  
8 awarded to the small business concern that sub-  
9 mitted an offer under clause (i).

10          “(C) For each fiscal year, the Secretary shall reim-  
11 burse the Administrator of the Small Business Adminis-  
12 tration in an amount necessary to cover any cost incurred  
13 by the Office of Hearings and Appeals of the Small Busi-  
14 ness Administration for actions taken by the Office under  
15 this paragraph. The Administrator is authorized to accept  
16 such reimbursement. The amount of any such reimburse-  
17 ment shall be determined jointly by the Secretary and the  
18 Administrator and shall be provided from fees collected  
19 by the Secretary under multiple-award schedule contracts.  
20 Any disagreement about the amount shall be resolved by  
21 the Director of the Office of Management and Budget.”.

22           (2) EFFECTIVE DATE.—Paragraph (8) of sub-  
23 section (f) of title 38, United States Code, as added  
24 by paragraph (1), shall apply with respect to a  
25 verification decision made by the Secretary of Vet-

1           erans Affairs on or after the date of the enactment  
2           of this title.

3   **SEC. 1865. REQUIRED REPORTS PERTAINING TO CAPITAL**  
4                           **PLANNING AND INVESTMENT CONTROL.**

5           The Administrator of the Small Business Administra-  
6           tion shall submit to the Senate Committee on Small Busi-  
7           ness and Entrepreneurship and the Committee on Small  
8           Business of the House of Representatives the information  
9           described in section 11302(c)(3)(B)(ii) of title 40, United  
10          States Code, within 10 days of transmittal to the Director.

11   **SEC. 1866. OFFICE OF HEARINGS AND APPEALS.**

12          (a) CLARIFICATION AS TO JURISDICTION.—Section  
13          5(i)(1)(B) of the Small Business Act (15 U.S.C.  
14          634(i)(1)(B)) is amended to read as follows:

15                           “(B) JURISDICTION.—

16   “(i) IN GENERAL.—Except as pro-  
17   vided in clause (ii), the Office of Hearings  
18   and Appeals shall hear appeals of agency  
19   actions under or pursuant to this Act, the  
20   Small Business Investment Act of 1958  
21   (15 U.S.C. 661 et seq.), title 13 of the  
22   Code of Federal Regulations, and such  
23   other matters as the Administrator may  
24   determine appropriate.

1                   “(ii) EXCEPTION.—The Office of  
2                   Hearings and Appeals shall not adjudicate  
3                   disputes requiring a hearing on the record,  
4                   except disputes pertaining to the small  
5                   business programs described in this Act.”.

6           (b) NEW PROCEDURES FOR PETITIONS FOR RECON-  
7   SIDERATION.—Section 3(a)(9) of the Small Business Act  
8   (15 U.S.C. 632(a)(9)) is amended by adding at the end  
9   the following:

10                   “(E) PROCEDURES.—The Office of Hear-  
11                   ings and Appeals shall begin accepting petitions  
12                   for reconsideration described in subparagraph  
13                   (A) upon the effective date of the procedures  
14                   implementing this paragraph. Notwithstanding  
15                   the provisions of subparagraph (B), petitions  
16                   for reconsideration of size standards revised,  
17                   modified, or established in a Federal Register  
18                   final rule published between November 25,  
19                   2015 and the effective date of such procedures  
20                   shall be considered timely if filed within 30  
21                   days of such effective date.”.

22   **SEC. 1867. ISSUANCE OF GUIDANCE ON SMALL BUSINESS**  
23                   **MATTERS.**

24           Not later than 180 days after the date of enactment  
25   of this title, the Administrator of the Small Business Ad-

1   ministration shall issue guidance pertaining to the amend-  
2   ments made by this Act to the Small Business Act by this  
3   title. The Administrator shall provide notice and oppor-  
4   tunity for comment on such guidance for a period of not  
5   less than 60 days.

6   **DIVISION     B—MILITARY     CON-**  
7         **STRUCTION             AUTHORIZA-**  
8         **TIONS**

9   **SEC. 2001. SHORT TITLE.**

10         This division may be cited as the “Military Construc-  
11   tion Authorization Act for Fiscal Year 2017”.

12   **SEC. 2002. EXPIRATION OF AUTHORIZATIONS AND**  
13             **AMOUNTS REQUIRED TO BE SPECIFIED BY**  
14             **LAW.**

15         (a) EXPIRATION OF AUTHORIZATIONS AFTER THREE  
16   YEARS.—Except as provided in subsection (b), all author-  
17   izations contained in titles XXI through XXVII and title  
18   XXIX for military construction projects, land acquisition,  
19   family housing projects and facilities, and contributions to  
20   the North Atlantic Treaty Organization Security Invest-  
21   ment Program (and authorizations of appropriations  
22   therefor) shall expire on the later of—

23             (1) October 1, 2019; or



1           (2) the date of the enactment of an Act author-  
2           izing funds for military construction for fiscal year  
3           2020.

4           (b) EXCEPTION.—Subsection (a) shall not apply to  
5           authorizations for military construction projects, land ac-  
6           quisition, family housing projects and facilities, and con-  
7           tributions to the North Atlantic Treaty Organization Se-  
8           curity Investment Program (and authorizations of appro-  
9           priations therefor), for which appropriated funds have  
10          been obligated before the later of—

11           (1) October 1, 2019; or

12           (2) the date of the enactment of an Act author-  
13           izing funds for fiscal year 2020 for military con-  
14           struction projects, land acquisition, family housing  
15           projects and facilities, or contributions to the North  
16           Atlantic Treaty Organization Security Investment  
17           Program.

18   **SEC. 2003. EFFECTIVE DATE.**

19           Titles XXI through XXVII and title XXIX shall take  
20           effect on the later of—

21           (1) October 1, 2016; or

22           (2) the date of the enactment of this Act.

1           **TITLE XXI—ARMY MILITARY**  
 2                           **CONSTRUCTION**

3   **SEC. 2101. AUTHORIZED ARMY CONSTRUCTION AND LAND**  
 4                           **ACQUISITION PROJECTS.**

5           (a) INSIDE THE UNITED STATES.—Using amounts  
 6 appropriated pursuant to the authorization of appropria-  
 7 tions in section 2103(a) and available for military con-  
 8 struction projects inside the United States as specified in  
 9 the funding table in section 4601, the Secretary of the  
 10 Army may acquire real property and carry out military  
 11 construction projects for the installations or locations in-  
 12 side the United States, and in the amounts, set forth in  
 13 the following table:

**Army: Inside the United States**

<b>State</b>	<b>Installation</b>	<b>Amount</b>
Alaska .....	Fort Wainwright .....	\$47,000,000
California .....	Concord .....	\$12,600,000
Colorado .....	Fort Carson .....	\$13,100,000
Georgia .....	Fort Gordon .....	\$129,600,000
	Fort Stewart .....	\$14,800,000
Hawaii .....	Fort Shafter .....	\$40,000,000
Missouri .....	Fort Leonard Wood .....	\$6,900,000
Texas .....	Fort Hood .....	\$7,600,000
Utah .....	Camp Williams .....	\$7,400,000
Virginia .....	Fort Belvoir .....	\$23,000,000

14           (b) OUTSIDE THE UNITED STATES.—Using amounts  
 15 appropriated pursuant to the authorization of appropria-  
 16 tions in section 2103(a) and available for military con-  
 17 struction projects outside the United States as specified  
 18 in the funding table in section 4601, the Secretary of the  
 19 Army may acquire real property and carry out the military

1 construction project for the installations or locations out-  
 2 side the United States, and in the amount, set forth in  
 3 the following table:

**Army: Outside the United States**

Country	Installation	Amount
Cuba .....	Guantanamo Bay .....	\$33,000,000
Germany .....	East Camp Grafenwoehr .....	\$22,000,000
	Garmisch .....	\$9,600,000
	Wiesbaden Army Airfield .....	\$19,200,000

4 **SEC. 2102. FAMILY HOUSING.**

5 (a) CONSTRUCTION AND ACQUISITION.—Using  
 6 amounts appropriated pursuant to the authorization of ap-  
 7 propriations in section 2103(a) and available for military  
 8 family housing functions as specified in the funding table  
 9 in section 4601, the Secretary of the Army may construct  
 10 or acquire family housing units (including land acquisition  
 11 and supporting facilities) at the installations or locations,  
 12 in the number of units, and in the amounts set forth in  
 13 the following table:

**Army: Family Housing**

State/Country	Installation	Units	Amount
Korea .....	Camp Humphreys ....	Family Housing New Construction .....	\$297,000,000
	Camp Walker .....	Family Housing New Construction .....	\$54,554,000

14 (b) PLANNING AND DESIGN.—Using amounts appro-  
 15 priated pursuant to the authorization of appropriations in  
 16 section 2103(a) and available for military family housing  
 17 functions as specified in the funding table in section 4601,  
 18 the Secretary of the Army may carry out architectural and

1 engineering services and construction design activities  
2 with respect to the construction or improvement of family  
3 housing units in an amount not to exceed \$2,618,000.

4 **SEC. 2103. AUTHORIZATION OF APPROPRIATIONS, ARMY.**

5 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
6 are hereby authorized to be appropriated for fiscal years  
7 beginning after September 30, 2016, for military con-  
8 struction, land acquisition, and military family housing  
9 functions of the Department of the Army as specified in  
10 the funding table in section 4601.

11 (b) LIMITATION ON TOTAL COST OF CONSTRUCTION  
12 PROJECTS.—Notwithstanding the cost variations author-  
13 ized by section 2853 of title 10, United States Code, and  
14 any other cost variation authorized by law, the total cost  
15 of all projects carried out under section 2101 may not ex-  
16 ceed the total amount authorized to be appropriated under  
17 subsection (a), as specified in the funding table in section  
18 4601.

19 **SEC. 2104. MODIFICATION OF AUTHORITY TO CARRY OUT**  
20 **CERTAIN FISCAL YEAR 2014 PROJECT.**

21 In the case of the authorization contained in the table  
22 in section 2101(a) of the Military Construction Authoriza-  
23 tion Act for Fiscal Year 2014 (division B of Public Law  
24 113–66; 127 Stat. 986) for Joint Base Lewis-McChord,  
25 Washington, for construction of an aircraft maintenance

1 hangar at the installation, the Secretary of the Army may  
 2 construct an aircraft washing apron.

3 **SEC. 2105. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
 4 **FISCAL YEAR 2013 PROJECTS.**

5 (a) EXTENSION.—Notwithstanding section 2002 of  
 6 the Military Construction Authorization Act for Fiscal  
 7 Year 2013 (division B of Public Law 112-239; 126 Stat.  
 8 2118), the authorizations set forth in the table in sub-  
 9 section (b), as provided in section 2101 of that Act (126  
 10 Stat. 2119) and extended by section 2107 of the Military  
 11 Construction Authorization Act for Fiscal Year 2016 (di-  
 12 vision B of Public Law 114–92; 129 Stat. 1148), shall  
 13 remain in effect until October 1, 2017, or the date of the  
 14 enactment of an Act authorizing funds for military con-  
 15 struction for fiscal year 2018, whichever is later.

16 (b) TABLE.—The table referred to in subsection (a)  
 17 is as follows:

**Army: Extension of 2013 Project Authorizations**

<b>State/Country</b>	<b>Installation or Location</b>	<b>Project</b>	<b>Amount</b>
Kansas .....	Fort Riley .....	Unmanned Aerial Vehicle Complex.	\$12,200,000
Virginia .....	Fort Belvoir .....	Secure Admin/Operations Facility.	\$172,200,000
Italy .....	Camp Ederle .....	Barracks .....	\$36,000,000
Japan .....	Sagami .....	Vehicle Maintenance Shop.	\$18,000,000

1 **SEC. 2106. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
 2 **FISCAL YEAR 2014 PROJECTS.**

3 (a) EXTENSION.—Notwithstanding section 2002 of  
 4 the Military Construction Authorization Act for Fiscal  
 5 Year 2014 (division B of Public Law 113–66; 127 Stat.  
 6 985), the authorizations set forth in the table in sub-  
 7 section (b), as provided in section 2101 of that Act (127  
 8 Stat. 986) shall remain in effect until October 1, 2017,  
 9 or the date of the enactment of an Act authorizing funds  
 10 for military construction for fiscal year 2018, whichever  
 11 is later.

12 (b) TABLE.—The table referred to in subsection (a)  
 13 is as follows:

**Army: Extension of 2014 Project Authorizations**

State	Installation or Location	Project	Amount
Maryland .....	Fort Detrick .....	Entry Control Point	\$2,500,000
Kwajalein Atoll .....	Kwajalein .....	Pier .....	\$63,000,000
Japan .....	Kyotango City .....	Company Operations Complex.	\$33,000,000

14 **TITLE XXII—NAVY MILITARY**  
 15 **CONSTRUCTION**

16 **SEC. 2201. AUTHORIZED NAVY CONSTRUCTION AND LAND**  
 17 **ACQUISITION PROJECTS.**

18 (a) INSIDE THE UNITED STATES.—Using amounts  
 19 appropriated pursuant to the authorization of appropria-  
 20 tions in section 2204(a) and available for military con-  
 21 struction projects inside the United States as specified in

1 the funding table in section 4601, the Secretary of the  
 2 Navy may acquire real property and carry out military  
 3 construction projects for the installations or locations in-  
 4 side the United States, and in the amounts, set forth in  
 5 the following table:

**Navy: Inside the United States**

State	Installation or Location	Amount
Arizona .....	Yuma .....	\$48,355,000
California .....	Coronado .....	\$104,501,000
	Lemoore .....	\$26,723,000
	Miramar .....	\$193,600,000
	Seal Beach .....	\$21,007,000
Florida .....	Eglin Air Force Base .....	\$20,489,000
	Mayport .....	\$66,000,000
	Pensacola .....	\$53,000,000
Guam .....	Joint Region Marianas .....	\$89,185,000
Hawaii .....	Barking Sands .....	\$43,384,000
	Kaneohe Bay .....	\$72,565,000
Maine .....	Kittery .....	\$47,892,000
Maryland .....	Patuxent River .....	\$40,576,000
Nevada .....	Fallon .....	\$13,523,000
North Carolina .....	Camp Lejeune .....	\$18,482,000
	Cherry Point Marine Corps Air Station .....	\$12,515,000
South Carolina .....	Beaufort .....	\$83,490,000
	Parris Island .....	\$29,882,000
Washington .....	Bangor .....	\$113,415,000
	Bremerton .....	\$6,704,000
	Whidbey Island .....	\$75,976,000

6 (b) OUTSIDE THE UNITED STATES.—Using amounts  
 7 appropriated pursuant to the authorization of appropria-  
 8 tions in section 2204(a) and available for military con-  
 9 struction projects outside the United States as specified  
 10 in the funding table in section 4601, the Secretary of the  
 11 Navy may acquire real property and carry out military  
 12 construction projects for the installation or location out-  
 13 side the United States, and in the amounts, set forth in  
 14 the following table:

**Navy: Outside the United States**

<b>Country</b>	<b>Installation or Location</b>	<b>Amount</b>
Japan .....	Kadena Air Base .....	\$26,489,000
	Sasebo .....	\$16,420,000
Spain .....	Rota .....	\$23,607,000
Worldwide Unspecified	Unspecified Worldwide Locations .....	\$41,380,000

**1 SEC. 2202. FAMILY HOUSING.**

2 (a) CONSTRUCTION AND ACQUISITION.—Using  
3 amounts appropriated pursuant to the authorization of ap-  
4 propriations in section 2204(a) and available for military  
5 family housing functions as specified in the funding table  
6 in section 4601, the Secretary of the Navy may construct  
7 or acquire family housing units (including land acquisition  
8 and supporting facilities) at the installations or locations,  
9 in the number of units, and in the amounts set forth in  
10 the following table:

**Navy: Family Housing**

<b>Country</b>	<b>Installation</b>	<b>Units</b>	<b>Amount</b>
Mariana Islands .....	Guam .....	Replace Andersen Housing PH 1 .....	\$78,815,000

11 (b) PLANNING AND DESIGN.—Using amounts appro-  
12 priated pursuant to the authorization of appropriations in  
13 section 2204(a) and available for military family housing  
14 functions as specified in the funding table in section 4601,  
15 the Secretary of the Navy may carry out architectural and  
16 engineering services and construction design activities  
17 with respect to the construction or improvement of family  
18 housing units in an amount not to exceed \$4,149,000.



1 **SEC. 2203. IMPROVEMENTS TO MILITARY FAMILY HOUSING**  
2 **UNITS.**

3 Subject to section 2825 of title 10, United States  
4 Code, and using amounts appropriated pursuant to the  
5 authorization of appropriations in section 2204(a) and  
6 available for military family housing functions as specified  
7 in the funding table in section 4601, the Secretary of the  
8 Navy may improve existing military family housing units  
9 in an amount not to exceed \$11,047,000.

10 **SEC. 2204. AUTHORIZATION OF APPROPRIATIONS, NAVY.**

11 (a) **AUTHORIZATION OF APPROPRIATIONS.**—Funds  
12 are hereby authorized to be appropriated for fiscal years  
13 beginning after September 30, 2016, for military con-  
14 struction, land acquisition, and military family housing  
15 functions of the Department of the Navy, as specified in  
16 the funding table in section 4601.

17 (b) **LIMITATION ON TOTAL COST OF CONSTRUCTION**  
18 **PROJECTS.**—Notwithstanding the cost variations author-  
19 ized by section 2853 of title 10, United States Code, and  
20 any other cost variation authorized by law, the total cost  
21 of all projects carried out under section 2201 may not ex-  
22 ceed the total amount authorized to be appropriated under  
23 subsection (a), as specified in the funding table in section  
24 4601.

1 **SEC. 2205. MODIFICATION OF AUTHORITY TO CARRY OUT**  
2 **CERTAIN FISCAL YEAR 2014 PROJECT.**

3 In the case of the authorization contained in the table  
4 in section 2201 of the Military Construction Authorization  
5 Act for Fiscal Year 2014 (division B of Public Law 113–  
6 66; 127 Stat. 989) for Pearl City, Hawaii, for construction  
7 of a water transmission line at that location, the Secretary  
8 of the Navy may construct a 591-meter (1,940-foot) long  
9 16-inch diameter water transmission line as part of the  
10 network required to provide the main water supply to  
11 Joint Base Pearl Harbor-Hickam, Hawaii.

12 **SEC. 2206. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
13 **FISCAL YEAR 2013 PROJECTS.**

14 (a) EXTENSION.—Notwithstanding section 2002 of  
15 the Military Construction Authorization Act for Fiscal  
16 Year 2013 (division B of Public Law 112–239; 126 Stat.  
17 2118), the authorizations set forth in the table in sub-  
18 section (b), as provided in section 2201 of that Act (126  
19 Stat. 2122) and extended by section 2206 of the Military  
20 Construction Authorization Act for Fiscal Year 2016 (di-  
21 vision B of Public Law 114–92; 129 Stat. 1151), shall  
22 remain in effect until October 1, 2017, or the date of the  
23 enactment of an Act authorizing funds for military con-  
24 struction for fiscal year 2018, whichever is later.

25 (b) TABLE.—The table referred to in subsection (a)  
26 is as follows:

**Navy: Extension of 2013 Project Authorizations**

<b>State/Country</b>	<b>Installation or Location</b>	<b>Project</b>	<b>Amount</b>
California .....	Camp Pendleton .....	Comm. Information Systems Ops Complex .....	\$78,897,000
Greece .....	Souda Bay .....	Intermodal Access Road .....	\$4,630,000
South Carolina .....	Beaufort .....	Recycling/Hazardous Waste Facility .....	\$3,743,000
Worldwide Unspecified.	Various Worldwide Locations .....	BAMS Operational Facilities .....	\$34,048,000

1 **SEC. 2207. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
2 **FISCAL YEAR 2014 PROJECTS.**

3 (a) EXTENSION.—Notwithstanding section 2002 of  
4 the Military Construction Authorization Act for Fiscal  
5 Year 2014 (division B of Public Law 113–66; 127 Stat.  
6 985), the authorizations set forth in the table in sub-  
7 section (b), as provided in section 2201 of that Act (127  
8 Stat. 989), shall remain in effect until October 1, 2017,  
9 or the date of the enactment of an Act authorizing funds  
10 for military construction for fiscal year 2018, whichever  
11 is later.

12 (b) TABLE.—The table referred to in subsection (a)  
13 is as follows:

**Navy: Extension of 2014 Project Authorizations**

<b>State/Country</b>	<b>Installation or Location</b>	<b>Project</b>	<b>Amount</b>
Hawaii .....	Kaneohe Bay .....	Aircraft Maintenance Hangar Upgrades	\$31,820,000
	Pearl City .....	Water Transmission Line .....	\$30,100,000
Maine .....	Bangor .....	NCTAMS VLF Commercial Power Connection .....	\$13,800,000
Nevada .....	Fallon .....	Wastewater Treatment Plant .....	\$11,334,000

**Navy: Extension of 2014 Project Authorizations**—Continued

<b>State/Country</b>	<b>Installation or Location</b>	<b>Project</b>	<b>Amount</b>
Virginia .....	Quantico .....	Academic Instruction Facility TECOM Schools .....	\$25,731,000
	Quantico .....	Fuller Road Improvements .....	\$9,013,000

1 **SEC. 2208. STATUS OF “NET NEGATIVE” POLICY REGARD-**  
2 **ING NAVY ACREAGE ON GUAM.**

3 (a) REPORT ON STATUS.—

4 (1) REPORT.—Not later than 6 months after  
5 the date of the enactment of this Act, the Secretary  
6 of the Navy shall submit a report to the congress-  
7 sional defense committees regarding the status of  
8 the implementation of the “net negative” policy re-  
9 garding the total number of acres of the real prop-  
10 erty controlled by the Department of the Navy on  
11 Guam, as described in subsection (b).

12 (2) CONTENTS.—The report required under  
13 paragraph (1) shall include the following informa-  
14 tion:

15 (A) A description of the real property con-  
16 trolled by the Navy on Guam which the Navy  
17 has transferred to the control of Guam after  
18 January 20, 2011, or which the Navy plans to  
19 transfer to the control of Guam, as well as a  
20 description of the specific legal authority under

1           which the Navy has transferred or will transfer  
2           each such property.

3           (B) The methodology and process the  
4           Navy will use to determine the total number of  
5           acres of real property that the Navy will trans-  
6           fer or has transferred to the control of Guam  
7           as part of the “net negative” policy, and the  
8           date on which the Navy will transfer or has  
9           transferred control of any such property.

10          (C) A description of the real property con-  
11          trolled by the Navy on Guam which the Navy  
12          plans to retain under its control and the rea-  
13          sons for retaining such property, including a  
14          detailed explanation of the reasons for retaining  
15          any such property which has not been developed  
16          or for which no development has been proposed  
17          under the current installation master plans for  
18          major military installations (as described in sec-  
19          tion 2864 of title 10, United States Code).

20          (3) EXCLUSION OF CERTAIN PROPERTY.—In  
21          preparing and submitting the report under this sub-  
22          section, the Secretary may not take into account any  
23          real property which has been identified prior to Jan-  
24          uary 20, 2011, as property to be transferred to the  
25          Government of Guam under the Guam Excess

1 Lands Act (Public Law 103–339) or the Guam  
2 Land Use Plan (GLUP) 1977, or pursuant to base  
3 realignment and closure authorized under the De-  
4 fense Base Closure and Realignment Act of 1990  
5 (part A of title XXIX of Public Law 101-510; 10  
6 U.S.C. 2687 note), whether or not the Navy trans-  
7 ferred control of any such property to Guam at any  
8 time.

9 (b) POLICY DESCRIBED.—The “net negative” policy  
10 described in this section is the policy of the Secretary of  
11 the Navy, as expressed in the statement released by Under  
12 Secretary of the Navy on January 20, 2011, that the relo-  
13 cation of Marines to Guam occurring during 2011 will not  
14 cause the total number of acres of real property controlled  
15 by the Navy on Guam upon the completion of such reloca-  
16 tion to exceed the total number of acres of real property  
17 controlled by the Navy on Guam prior to such relocation.

18 **TITLE XXIII—AIR FORCE**  
19 **MILITARY CONSTRUCTION**

20 **SEC. 2301. AUTHORIZED AIR FORCE CONSTRUCTION AND**  
21 **LAND ACQUISITION PROJECTS.**

22 (a) INSIDE THE UNITED STATES.—Using amounts  
23 appropriated pursuant to the authorization of appropria-  
24 tions in section 2304(a) and available for military con-  
25 struction projects inside the United States as specified in

1 the funding table in section 4601, the Secretary of the  
 2 Air Force may acquire real property and carry out mili-  
 3 tary construction projects for the installations or locations  
 4 inside the United States, and in the amounts, set forth  
 5 in the following table:

**Air Force: Inside the United States**

State	Installation or Location	Amount
Alaska .....	Clear Air Force Station .....	\$20,000,000
	Eielson Air Force Base .....	\$213,300,000
	Joint Base Elmendorf-Richardson.	\$29,000,000
Arizona .....	Luke Air Force Base .....	\$20,000,000
California .....	Edwards Air Force Base .....	\$24,000,000
Colorado .....	Buckley Air Force Base .....	\$13,500,000
Delaware .....	Dover Air Force Base .....	\$39,000,000
Florida .....	Eglin Air Force Base .....	\$88,600,000
	Patrick Air Force Base .....	\$13,500,000
Georgia .....	Moody Air Force Base .....	\$30,900,000
Guam .....	Joint Region Marianas .....	\$80,658,000
Kansas .....	McConnell Air Force Base .....	\$19,800,000
Louisiana .....	Barksdale Air Force Base .....	\$21,000,000
Maryland .....	Joint Base Andrews .....	\$66,500,000
Massachusetts .....	Hanscom Air Force Base .....	\$30,965,000
Montana .....	Malmstrom Air Force Base .....	\$14,600,000
Nevada .....	Nellis Air Force Base .....	\$10,600,000
New Mexico .....	Cannon Air Force Base .....	\$21,000,000
	Holloman Air Force Base .....	\$10,600,000
	Kirtland Air Force Base .....	\$7,300,000
Ohio .....	Wright-Patterson Air Force Base.	\$12,600,000
Oklahoma .....	Altus Air Force Base .....	\$11,600,000
	Tinker Air Force Base .....	\$43,000,000
South Carolina .....	Joint Base Charleston .....	\$17,000,000
Texas .....	Joint Base San Antonio .....	\$67,300,000
Utah .....	Hill Air Force Base .....	\$44,500,000
Virginia .....	Joint Base Langley-Eustis .....	\$59,200,000
Washington .....	Fairchild Air Force Base .....	\$27,000,000
Wyoming .....	F.E. Warren Air Force Base .....	\$5,550,000

6 (b) OUTSIDE THE UNITED STATES.—Using amounts  
 7 appropriated pursuant to the authorization of appropria-  
 8 tions in section 2304(a) and available for military con-  
 9 struction projects outside the United States as specified  
 10 in the funding table in section 4601, the Secretary of the  
 11 Air Force may acquire real property and carry out mili-

1 tary construction projects for the installation or location  
 2 outside the United States, and in the amount, set forth  
 3 in the following table:

**Air Force: Outside the United States**

Country	Installation or Location	Amount
Australia .....	Darwin .....	\$30,400,000
Germany .....	Ramstein Air Base .....	\$13,437,000
	Spangdahlem Air Base .....	\$43,465,000
Japan .....	Kadena Air Base .....	\$19,815,000
	Yokota Air Base .....	\$32,020,000
Mariana Islands .....	Unspecified Location .....	\$9,000,000
Turkey .....	Incirlik Air Base .....	\$13,449,000
United Arab Emirates .....	Al Dhafra .....	\$35,400,000
United Kingdom .....	Croughton RAF .....	\$16,500,000

4 **SEC. 2302. FAMILY HOUSING.**

5 Using amounts appropriated pursuant to the author-  
 6 ization of appropriations in section 2304(a) and available  
 7 for military family housing functions as specified in the  
 8 funding table in section 4601, the Secretary of the Air  
 9 Force may carry out architectural and engineering serv-  
 10 ices and construction design activities with respect to the  
 11 construction or improvement of family housing units in an  
 12 amount not to exceed \$4,368,000.

13 **SEC. 2303. IMPROVEMENTS TO MILITARY FAMILY HOUSING**  
 14 **UNITS.**

15 Subject to section 2825 of title 10, United States  
 16 Code, and using amounts appropriated pursuant to the  
 17 authorization of appropriations in section 2304(a) and  
 18 available for military family housing functions as specified  
 19 in the funding table in section 4601, the Secretary of the



1 Air Force may improve existing military family housing  
2 units in an amount not to exceed \$56,984,000.

3 **SEC. 2304. AUTHORIZATION OF APPROPRIATIONS, AIR**  
4 **FORCE.**

5 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
6 are hereby authorized to be appropriated for fiscal years  
7 beginning after September 30, 2016, for military con-  
8 struction, land acquisition, and military family housing  
9 functions of the Department of the Air Force, as specified  
10 in the funding table in section 4601.

11 (b) LIMITATION ON TOTAL COST OF CONSTRUCTION  
12 PROJECTS.—Notwithstanding the cost variations author-  
13 ized by section 2853 of title 10, United States Code, and  
14 any other cost variation authorized by law, the total cost  
15 of all projects carried out under section 2301 may not ex-  
16 ceed the total amount authorized to be appropriated under  
17 subsection (a), as specified in the funding table in section  
18 4601.

19 **SEC. 2305. MODIFICATION OF AUTHORITY TO CARRY OUT**  
20 **CERTAIN FISCAL YEAR 2016 PROJECT.**

21 In the case of the authorization contained in the table  
22 in section 2301(a) of the Military Construction Authoriza-  
23 tion Act for Fiscal Year 2016 (division B of Public Law  
24 114–92; 129 Stat. 1152) for Malmstrom Air Force Base,  
25 Montana, for construction of a Tactical Response Force

1 Alert Facility at the installation, the Secretary of the Air  
 2 Force may construct an emergency power generator sys-  
 3 tem consistent with the Air Force’s construction guide-  
 4 lines.

5 **SEC. 2306. EXTENSION OF AUTHORIZATION OF CERTAIN**  
 6 **FISCAL YEAR 2013 PROJECT.**

7 (a) EXTENSION.—Notwithstanding section 2002 of  
 8 the Military Construction Authorization Act for Fiscal  
 9 Year 2013 (division B of Public Law 112–239; 126 Stat.  
 10 2118), the authorization set forth in the table in sub-  
 11 section (b), as provided in section 2301 of that Act (126  
 12 Stat. 2126) and extended by section 2309 of the Military  
 13 Construction Authorization Act for Fiscal Year 2016 (di-  
 14 vision B of Public Law 114–92; 129 Stat. 1155), shall  
 15 remain in effect until October 1, 2017, or the date of the  
 16 enactment of an Act authorizing funds for military con-  
 17 struction for fiscal year 2018, whichever is later.

18 (b) TABLE.—The table referred to in subsection (a)  
 19 is as follows:

**Air Force: Extension of 2013 Project Authorization**

State/Country	Installation or Location	Project	Amount
Portugal .....	Lajes Field .....	Sanitary Sewer Lift/ Pump Station .....	\$2,000,000

1 **SEC. 2307. EXTENSION OF AUTHORIZATION OF CERTAIN**  
 2 **FISCAL YEAR 2014 PROJECT.**

3 (a) **EXTENSION.**—Notwithstanding section 2002 of  
 4 the Military Construction Authorization Act for Fiscal  
 5 Year 2014 (division B of Public Law 113–66; 127 Stat.  
 6 985), the authorization set forth in the table in subsection  
 7 (b), as provided in section 2301 of that Act (127 Stat.  
 8 992), shall remain in effect until October 1, 2017, or the  
 9 date of the enactment of an Act authorizing funds for mili-  
 10 tary construction for fiscal year 2018, whichever is later.

11 (b) **TABLE.**—The table referred to in subsection (a)  
 12 is as follows:

**Air Force: Extension of 2014 Project Authorizations**

<b>Country</b>	<b>Installation or Lo- cation</b>	<b>Project</b>	<b>Amount</b>
Worldwide Unspec- ified (Italy).	Aviano Air Base .....	Guardian Angel Op- erations Facility ...	\$22,047,000

13 **SEC. 2308. RESTRICTION ON ACQUISITION OF PROPERTY IN**  
 14 **NORTHERN MARIANA ISLANDS.**

15 The Secretary of the Air Force may not use any of  
 16 the amounts authorized to be appropriated under section  
 17 2304 to acquire property or interests in property at an  
 18 unspecified location in the Commonwealth of the Northern  
 19 Mariana Islands, as specified in the funding table set forth  
 20 in section 2301(b) and the funding table in section 4601,  
 21 until the congressional defense committees have received

1 from the Secretary a report providing the following infor-  
2 mation:

3 (1) The specific location of the property or in-  
4 terest in property to be acquired.

5 (2) The total cost, scope, and location of the  
6 military construction projects and the acquisition of  
7 property or interests in property required to support  
8 the Secretary's proposed divert activities and exer-  
9 cises in the Commonwealth of the Northern Mariana  
10 Islands.

11 (3) An analysis of any alternative locations that  
12 the Secretary considered acquiring, including other  
13 locations or interests within the Commonwealth of  
14 the Northern Mariana Islands or the Freely Associ-  
15 ated States. For purposes of this paragraph, the  
16 term "Freely Associated States" means the Republic  
17 of the Marshall Islands, the Federated States of Mi-  
18 cronesia, and the Republic of Palau.

19 **TITLE XXIV—DEFENSE AGEN-**  
20 **CIES MILITARY CONSTRUC-**  
21 **TION**

22 **SEC. 2401. AUTHORIZED DEFENSE AGENCIES CONSTRUC-**  
23 **TION AND LAND ACQUISITION PROJECTS.**

24 (a) **INSIDE THE UNITED STATES.**—Using amounts  
25 appropriated pursuant to the authorization of appropria-

1 tions in section 2403(a) and available for military con-  
 2 struction projects inside the United States as specified in  
 3 the funding table in section 4601, the Secretary of De-  
 4 fense may acquire real property and carry out military  
 5 construction projects for the installations or locations in-  
 6 side the United States, and in the amounts, set forth in  
 7 the following table:

**Defense Agencies: Inside the United States**

<b>State</b>	<b>Installation or Location</b>	<b>Amount</b>
Alaska .....	Clear Air Force Station .....	\$155,000,000
	Fort Greely .....	\$9,560,000
	Joint Base Elmendorf-Richardson .....	\$4,900,000
Arizona .....	Fort Huachuca .....	\$4,493,000
California .....	Coronado .....	\$175,412,000
	Travis Air Force Base .....	\$26,500,000
Delaware .....	Dover Air Force Base .....	\$44,115,000
Florida .....	Patrick Air Force Base .....	\$10,100,000
Georgia .....	Fort Benning .....	\$4,820,000
	Fort Gordon .....	\$25,000,000
Maine .....	Portsmouth .....	\$27,100,000
Maryland .....	Bethesda Naval Hospital .....	\$510,000,000
	Fort Meade .....	\$38,000,000
North Carolina .....	Camp Lejeune .....	\$31,000,000
	Fort Bragg .....	\$86,593,000
South Carolina .....	Joint Base Charleston .....	\$17,000,000
Texas .....	Red River Army Depot .....	\$44,700,000
	Sheppard Air Force Base .....	\$91,910,000
Virginia .....	Pentagon .....	\$20,216,000

8 (b) OUTSIDE THE UNITED STATES.—Using amounts  
 9 appropriated pursuant to the authorization of appropria-  
 10 tions in section 2403(a) and available for military con-  
 11 struction projects outside the United States as specified  
 12 in the funding table in section 4601, the Secretary of De-  
 13 fense may acquire real property and carry out military  
 14 construction projects for the installations or locations out-  
 15 side the United States, and in the amounts, set forth in  
 16 the following table:

**Defense Agencies: Outside the United States**

<b>Country</b>	<b>Installation or Location</b>	<b>Amount</b>
Diego Garcia .....	Diego Garcia .....	\$30,000,000
Germany .....	Kaiserslautern .....	\$45,221,000
Japan .....	Ikakuni .....	\$6,664,000
	Kadena Air Base .....	\$161,224,000
	Yokota Air Base .....	\$113,731,000
Kwajalein .....	Kwajalein Atoll .....	\$85,500,000
United Kingdom .....	Royal Air Force Croughton .....	\$71,424,000
	Royal Air Force Lakenheath .....	\$13,500,000
Wake Island .....	Wake Island .....	\$11,670,000

**1 SEC. 2402. AUTHORIZED ENERGY CONSERVATION**  
**2 PROJECTS.**

3 (a) **INSIDE THE UNITED STATES.**—Using amounts  
 4 appropriated pursuant to the authorization of appropria-  
 5 tions in section 2403(a) and available for energy conserva-  
 6 tion projects as specified in the funding table in section  
 7 4601, the Secretary of Defense may carry out energy con-  
 8 servation projects under chapter 173 of title 10, United  
 9 States Code, in the amount set forth in the table:

**Energy Conservation Projects: Inside the United States**

<b>State</b>	<b>Installation or Location</b>	<b>Amount</b>
California .....	Edwards Air Force Base .....	\$8,400,000
	Naval Base San Diego .....	\$4,230,000
	Fort Hunter Liggett .....	\$5,400,000
Colorado .....	Fort Carson .....	\$5,000,000
	Schriever Air Force Base .....	\$3,295,000
Florida .....	SUBASE Kings Bay NAS Jacksonville .....	\$3,230,000
Guam .....	NAVBASE Guam .....	\$8,540,000
Hawaii .....	NSAH Wahiawa Kunia Oahu .....	\$14,890,000
Ohio .....	Wright Patterson Air Force Base .....	\$14,400,000
Utah .....	Dugway Proving Ground .....	\$7,500,000
	Tooele Army Depot .....	\$8,200,000
Various Locations .....	Various Locations .....	\$28,088,000

10 (b) **OUTSIDE THE UNITED STATES.**—Using amounts  
 11 appropriated pursuant to the authorization of appropria-  
 12 tions in section 2403(a) and available for energy conserva-  
 13 tion projects outside the United States as specified in the

1 funding table in section 4601, the Secretary of Defense  
 2 may carry out energy conservation projects under chapter  
 3 173 of title 10, United States Code, for the installations  
 4 or locations outside the United States, and in the  
 5 amounts, set forth in the following table:

**Energy Conservation Projects: Outside the United States**

Country	Installation or Location	Amount
Cuba .....	Guantanamo Bay .....	\$6,080,000
Diego Garcia .....	NSF Diego Garcia .....	\$17,010,000
Japan .....	Kadena Air Base .....	\$4,007,000
	Misawa Air Base .....	\$5,315,000
Spain .....	Rota .....	\$3,710,000
Various Locations .....	Various Locations .....	\$2,705,000

6 **SEC. 2403. AUTHORIZATION OF APPROPRIATIONS, DE-**  
 7 **FENSE AGENCIES.**

8 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
 9 are hereby authorized to be appropriated for fiscal years  
 10 beginning after September 30, 2016, for military con-  
 11 struction, land acquisition, and military family housing  
 12 functions of the Department of Defense (other than the  
 13 military departments), as specified in the funding table  
 14 in section 4601.

15 (b) LIMITATION ON TOTAL COST OF CONSTRUCTION  
 16 PROJECTS.—Notwithstanding the cost variations author-  
 17 ized by section 2853 of title 10, United States Code, and  
 18 any other cost variation authorized by law, the total cost  
 19 of all projects carried out under section 2401 of this Act  
 20 may not exceed the total amount authorized to be appro-

1 priated under subsection (a), as specified in the funding  
2 table in section 4601.

3 **SEC. 2404. MODIFICATION OF AUTHORITY TO CARRY OUT**  
4 **CERTAIN FISCAL YEAR 2014 PROJECT.**

5 In the case of the authorization in the table in section  
6 2401(b) of the Military Construction Authorization Act  
7 for Fiscal Year 2014 (division B of Public Law 113–66;  
8 127 Stat. 996), for Royal Air Force Lakenheath, United  
9 Kingdom, for construction of a high school, the Secretary  
10 of Defense may construct a combined middle/high school.

11 **SEC. 2405. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
12 **FISCAL YEAR 2013 PROJECTS.**

13 (a) EXTENSION.—Notwithstanding section 2002 of  
14 the Military Construction Authorization Act for Fiscal  
15 Year 2013 (division B of Public Law 112–239; 126 Stat.  
16 2118), the authorizations set forth in the table in sub-  
17 section (b), as provided in section 2401 of that Act (126  
18 Stat. 2127), as amended by section 2406(a) of the Mili-  
19 tary Construction Authorization Act for Fiscal Year 2016  
20 (division B of Public Law 114–92; 129 Stat. 1160), shall  
21 remain in effect until October 1, 2017, or the date of the  
22 enactment of an Act authorizing funds for military con-  
23 struction for fiscal year 2018, whichever is later.

24 (b) TABLE.—The table referred to in subsection (a)  
25 is as follows:



**Defense Agencies: Extension of 2013 Project Authorizations**

<b>State/Country</b>	<b>Installation or Location</b>	<b>Project</b>	<b>Amount</b>
Japan .....	Camp Zama .....	Renovate Zama High School .....	\$13,273,000
Pennsylvania .....	New Cumberland .....	Replace Reservoir .....	\$4,300,000

1 **SEC. 2406. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
2 **FISCAL YEAR 2014 PROJECTS.**

3 (a) EXTENSION.—Notwithstanding section 2002 of  
4 the Military Construction Authorization Act for Fiscal  
5 Year 2014 (division B of Public Law 113–66; 127 Stat.  
6 985), the authorizations set forth in the table in sub-  
7 section (b), as provided in section 2401 of that Act (127  
8 Stat. 995), shall remain in effect until October 1, 2017  
9 or the date of the enactment of an Act authorizing funds  
10 for military construction for fiscal year 2018, whichever  
11 is later.

12 (b) TABLE.—The table referred to in subsection (a)  
13 is as follows:

**Defense Agencies: Extension of 2014 Project Authorizations**

<b>State/Country</b>	<b>Installation or Location</b>	<b>Project</b>	<b>Amount</b>
California .....	Brawley .....	SOF Desert Warfare Training Center ...	\$23,095,000
Germany .....	Kaiserslautern .....	Replace Kaiserslautern Elementary School ..	\$49,907,000
	Ramstein Air Base ..	Replace Ramstein High School .....	\$98,762,000
Hawaii .....	Joint Base Pearl Harbor-Hickam.	DISA Pacific Facility Upgrade .....	\$2,615,000
Massachusetts .....	Hanscom Air Force Base.	Replace Hanscom Primary School ....	\$36,213,000
United Kingdom .....	RAF Lakenheath .....	Replace Lakenheath High School .....	\$69,638,000
Virginia .....	MCB Quantico .....	Replace Quantico Middle/High School .....	\$40,586,000
	Pentagon	PFFPA Support Operations Center .....	\$14,800,000

**Defense Agencies: Extension of 2014 Project Authorizations—**  
Continued

<b>State/Country</b>	<b>Installation or Location</b>	<b>Project</b>	<b>Amount</b>
	Pentagon	Raven Rock Administrative Facility Upgrade .....	\$32,000,000
	Pentagon	Boundary Channel Access Control Point .....	\$6,700,000

1 **TITLE XXV—NORTH ATLANTIC**  
2 **TREATY ORGANIZATION SE-**  
3 **CURITY INVESTMENT PRO-**  
4 **GRAM**

5 **SEC. 2501. AUTHORIZED NATO CONSTRUCTION AND LAND**  
6 **ACQUISITION PROJECTS.**

7 The Secretary of Defense may make contributions for  
8 the North Atlantic Treaty Organization Security Invest-  
9 ment Program as provided in section 2806 of title 10,  
10 United States Code, in an amount not to exceed the sum  
11 of the amount authorized to be appropriated for this pur-  
12 pose in section 2502 and the amount collected from the  
13 North Atlantic Treaty Organization as a result of con-  
14 struction previously financed by the United States.

15 **SEC. 2502. AUTHORIZATION OF APPROPRIATIONS, NATO.**

16 Funds are hereby authorized to be appropriated for  
17 fiscal years beginning after September 30, 2016, for con-  
18 tributions by the Secretary of Defense under section 2806  
19 of title 10, United States Code, for the share of the United  
20 States of the cost of projects for the North Atlantic Treaty

1 Organization Security Investment Program authorized by  
 2 section 2501 as specified in the funding table in section  
 3 4601.

4 **TITLE XXVI—GUARD AND**  
 5 **RESERVE FORCES FACILITIES**  
 6 **Subtitle A—Project Authorizations**  
 7 **and Authorization of Appropria-**  
 8 **tions**

9 **SEC. 2601. AUTHORIZED ARMY NATIONAL GUARD CON-**  
 10 **STRUCTION AND LAND ACQUISITION**  
 11 **PROJECTS.**

12 Using amounts appropriated pursuant to the author-  
 13 ization of appropriations in section 2606 and available for  
 14 the National Guard and Reserve as specified in the fund-  
 15 ing table in section 4601, the Secretary of the Army may  
 16 acquire real property and carry out military construction  
 17 projects for the Army National Guard locations inside the  
 18 United States, and in the amounts, set forth in the fol-  
 19 lowing table:

**Army National Guard**

<b>State</b>	<b>Location</b>	<b>Amount</b>
Colorado .....	Fort Carson .....	\$16,500,000
Hawaii .....	Hilo .....	\$31,000,000
Iowa .....	Davenport .....	\$23,000,000
Kansas .....	Fort Leavenworth .....	\$29,000,000
New Hampshire .....	Hooksett .....	\$11,000,000
.....	Rochester .....	\$8,900,000
Oklahoma .....	Ardmore .....	\$22,000,000
Pennsylvania .....	Fort Indiantown Gap .....	\$20,000,000
.....	York .....	\$9,300,000
Rhode Island .....	East Greenwich .....	\$20,000,000
Utah .....	Camp Williams .....	\$37,000,000
Wyoming .....	Camp Guernsey .....	\$31,000,000
.....	Laramie .....	\$21,000,000

1 **SEC. 2602. AUTHORIZED ARMY RESERVE CONSTRUCTION**  
 2 **AND LAND ACQUISITION PROJECTS.**

3 Using amounts appropriated pursuant to the author-  
 4 ization of appropriations in section 2606 and available for  
 5 the National Guard and Reserve as specified in the fund-  
 6 ing table in section 4601, the Secretary of the Army may  
 7 acquire real property and carry out military construction  
 8 projects for the Army Reserve locations inside the United  
 9 States, and in the amounts, set forth in the following  
 10 table:

**Army Reserve**

<b>State</b>	<b>Location</b>	<b>Amount</b>
Arizona .....	Phoenix .....	\$30,000,000
California .....	Barstow .....	\$29,000,000
	Camp Parks .....	\$19,000,000
	Fort Hunter Liggett .....	\$21,500,000
Virginia .....	Dublin .....	\$6,000,000
Washington .....	Joint Base Lewis-McChord .....	\$27,500,000
Wisconsin .....	Fort McCoy .....	\$11,400,000

11 **SEC. 2603. AUTHORIZED NAVY RESERVE AND MARINE**  
 12 **CORPS RESERVE CONSTRUCTION AND LAND**  
 13 **ACQUISITION PROJECTS.**

14 Using amounts appropriated pursuant to the author-  
 15 ization of appropriations in section 2606 and available for  
 16 the National Guard and Reserve as specified in the fund-  
 17 ing table in section 4601, the Secretary of the Navy may  
 18 acquire real property and carry out military construction  
 19 projects for the Navy Reserve and Marine Corps Reserve  
 20 locations inside the United States, and in the amounts,  
 21 set forth in the following table:

**Navy Reserve and Marine Corps Reserve**

<b>State</b>	<b>Location</b>	<b>Amount</b>
Louisiana .....	New Orleans .....	\$11,207,000
New York .....	Brooklyn .....	\$1,964,000
.....	Syracuse .....	\$13,229,000
Texas .....	Galveston .....	\$8,414,000

**1 SEC. 2604. AUTHORIZED AIR NATIONAL GUARD CONSTRUCTION AND LAND ACQUISITION PROJECTS.**

2  
 3 Using amounts appropriated pursuant to the author-  
 4 ization of appropriations in section 2606 and available for  
 5 the National Guard and Reserve as specified in the fund-  
 6 ing table in section 4601, the Secretary of the Air Force  
 7 may acquire real property and carry out military construc-  
 8 tion projects for the Air National Guard locations inside  
 9 the United States, and in the amounts, set forth in the  
 10 following table:

**Air National Guard**

<b>State</b>	<b>Location</b>	<b>Amount</b>
Connecticut .....	Bradley IAP .....	\$6,300,000
Florida .....	Jacksonville IAP .....	\$9,000,000
Hawaii .....	Joint Base Pearl Harbor-Hickam .....	\$11,000,000
Iowa .....	Sioux Gateway Airport .....	\$12,600,000
Maryland .....	Joint Base Andrews .....	\$5,000,000
Minnesota .....	Duluth IAP .....	\$7,600,000
New Hampshire .....	Pease International Trade Port .....	\$1,500,000
North Carolina .....	Charlotte/Douglas IAP .....	\$50,600,000
Ohio .....	Toledo Express Airport .....	\$6,000,000
South Carolina .....	McEntire ANGS .....	\$8,400,000
Texas .....	Ellington Field .....	\$4,500,000
Vermont .....	Burlington IAP .....	\$4,500,000

**11 SEC. 2605. AUTHORIZED AIR FORCE RESERVE CONSTRUCTION AND LAND ACQUISITION PROJECTS.**

12  
 13 Using amounts appropriated pursuant to the author-  
 14 ization of appropriations in section 2606 and available for  
 15 the National Guard and Reserve as specified in the fund-

1 ing table in section 4601, the Secretary of the Air Force  
 2 may acquire real property and carry out military construc-  
 3 tion projects for the Air Force Reserve locations inside  
 4 the United States, and in the amounts, set forth in the  
 5 following table:

**Air Force Reserve**

<b>State</b>	<b>Location</b>	<b>Amount</b>
Guam .....	Anderson Air Force Base .....	\$5,200,000
Massachusetts .....	Westover Air Reserve Base .....	\$9,200,000
North Carolina .....	Seymour Johnson Air Force Base .....	\$97,950,000
Pennsylvania .....	Pittsburgh IAP .....	\$85,000,000
Utah .....	Hill Air Force Base .....	\$3,050,000

6 **SEC. 2606. AUTHORIZATION OF APPROPRIATIONS, NA-**  
 7 **TIONAL GUARD AND RESERVE.**

8 Funds are hereby authorized to be appropriated for  
 9 fiscal years beginning after September 30, 2016, for the  
 10 costs of acquisition, architectural and engineering services,  
 11 and construction of facilities for the Guard and Reserve  
 12 Forces, and for contributions therefor, under chapter  
 13 1803 of title 10, United States Code (including the cost  
 14 of acquisition of land for those facilities), as specified in  
 15 the funding table in section 4601.

16 **Subtitle B—Other Matters**

17 **SEC. 2611. MODIFICATION OF AUTHORITY TO CARRY OUT**  
 18 **CERTAIN FISCAL YEAR 2014 PROJECT.**

19 In the case of the authorization contained in the table  
 20 in section 2602 of the Military Construction Authorization  
 21 Act for Fiscal Year 2014 (division B of Public Law 113–

1 66; 127 Stat. 1001) for Bullville, New York, for construc-  
2 tion of a new Army Reserve Center at that location, the  
3 Secretary of the Army may add to or alter the existing  
4 Army Reserve Center at Bullville, New York.

5 **SEC. 2612. MODIFICATION OF AUTHORITY TO CARRY OUT**  
6 **CERTAIN FISCAL YEAR 2015 PROJECT.**

7 In the case of the authorization contained in the table  
8 in section 2603 of the Military Construction Authorization  
9 Act for Fiscal Year 2015 (division B of Public Law 113–  
10 291; 128 Stat. 3689) for Pittsburgh, Pennsylvania, for  
11 construction of a Reserve Training Center at that location,  
12 the Secretary of the Navy may acquire approximately 8.5  
13 acres (370,260 square feet) of adjacent land, obtain nec-  
14 essary interest in land, and construct road improvements  
15 and associated supporting facilities to provide required ac-  
16 cess to the Reserve Training Center.

17 **SEC. 2613. MODIFICATION OF AUTHORITY TO CARRY OUT**  
18 **CERTAIN FISCAL YEAR 2016 PROJECT.**

19 In the case of the authorization contained in the table  
20 in section 2602 of the Military Construction Authorization  
21 Act for Fiscal Year 2016 (division B of Public Law 114–  
22 92; 129 Stat. 1163) for MacDill Air Force Base, Florida,  
23 for construction of an Army Reserve Center/Aviation Sup-  
24 port Facility at that location, the Secretary of the Army  
25 may relocate and construct replacement skeet and grenade

1 launcher ranges necessary to clear the site for the new  
 2 Army Reserve facilities.

3 **SEC. 2614. EXTENSION OF AUTHORIZATION OF CERTAIN**  
 4 **FISCAL YEAR 2013 PROJECT.**

5 (a) EXTENSION.—Notwithstanding section 2002 of  
 6 the Military Construction Authorization Act for Fiscal  
 7 Year 2013 (division B of Public Law 112-239; 126 Stat.  
 8 2118), the authorizations set forth in the table in sub-  
 9 section (b), as provided in section 2603 of that Act (126  
 10 Stat. 2135) and extended by section 2614 of the Military  
 11 Construction Authorization Act for Fiscal Year 2016 (di-  
 12 vision B of Public Law 114-92; 129 Stat. 1166), shall re-  
 13 main in effect until October 1, 2017, or the date of the  
 14 enactment of an Act authorizing funds for military con-  
 15 struction for fiscal year 2018, whichever is later.

16 (b) TABLE.—The table referred to in subsection (a)  
 17 is as follows:

**National Guard and Reserve: Extension of 2013 Project  
 Authorization**

State	Installation or Location	Project	Amount
Iowa .....	Fort Des Moines .....	Joint Reserve Center	\$19,162,000

18 **SEC. 2615. EXTENSION OF AUTHORIZATIONS OF CERTAIN**  
 19 **FISCAL YEAR 2014 PROJECTS.**

20 (a) EXTENSION.—Notwithstanding section 2002 of  
 21 the Military Construction Authorization Act for Fiscal  
 22 Year 2014 (division B of Public Law 113-66; 127 Stat.



1 985), the authorizations set forth in the table in sub-  
 2 section (b), as provided in sections 2602, 2603, 2604, and  
 3 2605 of that Act (127 Stat. 1001, 1002), shall remain  
 4 in effect until October 1, 2017, or the date of the enact-  
 5 ment of an Act authorizing funds for military construction  
 6 for fiscal year 2018, whichever is later.

7 (b) TABLE.—The table referred to in subsection (a)  
 8 is as follows:

**National Guard and Reserve: Extension of 2014 Project Authorizations**

State	Installation or Location	Project	Amount
California .....	Camp Parks .....	Army Reserve Center	\$17,500,000
.....	March Air Force Base .....	NOSC Moreno Valley Reserve Training Center .....	\$11,086,000
Florida .....	Homestead ARB .....	Entry Control Complex .....	\$9,800,000
Maryland .....	Fort Meade .....	175th Network Warfare Squadron Facility .....	\$4,000,000
.....	Martin State Airport	Cyber/ISR Facility ...	\$8,000,000
New York .....	Bullville .....	Army Reserve Center	\$14,500,000

9 **TITLE XXVII—BASE REALIGN-**  
 10 **MENT AND CLOSURE ACTIVI-**  
 11 **TIES**

12 **SEC. 2701. AUTHORIZATION OF APPROPRIATIONS FOR**  
 13 **BASE REALIGNMENT AND CLOSURE ACTIVI-**  
 14 **TIES FUNDED THROUGH DEPARTMENT OF**  
 15 **DEFENSE BASE CLOSURE ACCOUNT.**

16 Funds are hereby authorized to be appropriated for  
 17 fiscal years beginning after September 30, 2016, for base  
 18 realignment and closure activities, including real property

1 acquisition and military construction projects, as author-  
2 ized by the Defense Base Closure and Realignment Act  
3 of 1990 (part A of title XXIX of Public Law 101-510;  
4 10 U.S.C. 2687 note) and funded through the Department  
5 of Defense Base Closure Account established by section  
6 2906 of such Act (as amended by section 2711 of the Mili-  
7 tary Construction Authorization Act for Fiscal Year 2013  
8 (division B of Public Law 112-239; 126 Stat. 2140)), as  
9 specified in the funding table in section 4601.

10 **SEC. 2702. PROHIBITION ON CONDUCTING ADDITIONAL**  
11 **BASE REALIGNMENT AND CLOSURE (BRAC)**  
12 **ROUND.**

13 Nothing in this Act shall be construed to authorize  
14 an additional Base Realignment and Closure (BRAC)  
15 round. Nothing in the previous sentence shall be construed  
16 to affect the authority of the Secretary of Defense to com-  
17 ply with any requirement under law, or with any request  
18 of a congressional defense committee, to conduct an anal-  
19 ysis, study, or report of the infrastructure needs of the  
20 Department of Defense, including the infrastructure in-  
21 ventory required to be prepared under section 2815(a)(2)  
22 of the National Defense Authorization Act for Fiscal Year  
23 2016 (Public Law 114-92; 129 Stat. 1175).

1 **TITLE XXVIII—MILITARY CON-**  
2 **STRUCTION GENERAL PROVI-**  
3 **SIONS**

4 **Subtitle A—Military Construction**  
5 **Program and Military Family**  
6 **Housing**

7 **SEC. 2801. MODIFICATION OF CRITERIA FOR TREATMENT**  
8 **OF LABORATORY REVITALIZATION PROJECTS**  
9 **AS MINOR MILITARY CONSTRUCTION**  
10 **PROJECTS.**

11 (a) INCREASE IN THRESHOLD.—Section 2805(d) of  
12 title 10, United States Code, is amended by striking  
13 “\$4,000,000” each place it appears in paragraph (1)(A),  
14 (1)(B), and (2) and inserting “\$6,000,000”.

15 (b) NOTICE REQUIREMENTS.—Section 2805(d) of  
16 such title is amended—

17 (1) by striking the second sentence of para-  
18 graph (2); and

19 (2) by amending paragraph (3) to read as fol-  
20 lows:

21 “(3) If the Secretary concerned makes a decision to  
22 carry out an unspecified minor military construction  
23 project to which this subsection applies, the Secretary con-  
24 cerned shall notify in writing the appropriate committees  
25 of Congress of that decision, of the justification for the

1 project, and of the estimated cost of the project. The  
2 project may then be carried out only after the end of the  
3 21-day period beginning on the date the notification is re-  
4 ceived by the committees or, if earlier, the end of the 14-  
5 day period beginning on the date on which a copy of the  
6 notification is provided in an electronic medium pursuant  
7 to section 480 of this title.”.

8 (c) REPEAL OF SUNSET.—Section 2805(d) of such  
9 title is amended by striking paragraph (5).

10 **SEC. 2802. CLASSIFICATION OF FACILITY CONVERSION**  
11 **PROJECTS AS REPAIR PROJECTS.**

12 Subsection (e) of section 2811 of title 10, United  
13 States Code, is amended to read as follows:

14 “(e) REPAIR PROJECT DEFINED.—In this section,  
15 the term ‘repair project’ means a project—

16 “(1) to restore a real property facility, system,  
17 or component to such a condition that it may effec-  
18 tively be used for its designated functional purpose;  
19 or

20 “(2) to convert a real property facility, system,  
21 or component to a new functional purpose without  
22 increasing its external dimensions.”.

1 **SEC. 2803. EXTENSION OF TEMPORARY, LIMITED AUTHOR-**  
2 **ITY TO USE OPERATION AND MAINTENANCE**  
3 **FUNDS FOR CONSTRUCTION PROJECTS OUT-**  
4 **SIDE THE UNITED STATES.**

5 (a) **EXTENSION OF AUTHORITY.**—Subsection (h) of  
6 section 2808 of the Military Construction Authorization  
7 Act for Fiscal Year 2004 (division B of Public Law 108–  
8 136; 117 Stat. 1723), as most recently amended by sec-  
9 tion 2802 of the Military Construction Authorization Act  
10 for Fiscal Year 2016 (division B of Public Law 114–92;  
11 129 Stat. XXXX), is amended—

12 (1) in paragraph (1), by striking “December  
13 31, 2016” and inserting “December 31, 2017”; and

14 (2) in paragraph (2), by striking “fiscal year  
15 2017” and inserting “fiscal year 2018”.

16 (b) **LIMITATION ON USE OF AUTHORITY.**—Sub-  
17 section (c)(1) of such section is amended—

18 (1) by striking “October 1, 2015” and inserting  
19 “October 1, 2016”;

20 (2) by striking “December 31, 2016” and in-  
21 serting “December 31, 2017”; and

22 (3) by striking “fiscal year 2017” and inserting  
23 “fiscal year 2018”.

1 **SEC. 2804. EXTENSION OF TEMPORARY AUTHORITY FOR**  
2 **ACCEPTANCE AND USE OF CONTRIBUTIONS**  
3 **FOR CERTAIN CONSTRUCTION, MAINTENANCE,**  
4 **AND REPAIR PROJECTS MUTUALLY**  
5 **BENEFICIAL TO THE DEPARTMENT OF DE-**  
6 **FENSE AND KUWAIT MILITARY FORCES.**

7 Section 2804(f) of the National Defense Authoriza-  
8 tion Act for Fiscal Year 2016 (Public Law 114–92; 129  
9 Stat. 1171; 10 U.S.C. 2350j note) is amended by striking  
10 “September 30, 2020” and inserting “September 30,  
11 2025”.

12 **SEC. 2805. NOTICE AND REPORTING REQUIREMENTS FOR**  
13 **ENERGY CONSERVATION CONSTRUCTION**  
14 **PROJECTS.**

15 (a) CONTENTS OF NOTIFICATIONS.—

16 (1) CONTENTS.—Section 2914(b) of title 10,  
17 United States Code, is amended by striking the pe-  
18 riod at the end of the first sentence and inserting  
19 the following: “, and shall include in the notification  
20 the justification and current cost estimate for the  
21 project, the expected savings to investment ratio and  
22 simple payback estimates, and the project’s measure-  
23 ment and validation plan and costs.”.

24 (2) EFFECTIVE DATE.—The amendment made  
25 by paragraph (1) shall apply with respect to notifica-

1        tions provided during fiscal year 2017 or any suc-  
2        ceeding fiscal year.

3        (b) ANNUAL REPORT.—Section 2914 of such title is  
4        amended by adding at the end the following new sub-  
5        section:

6        “(c) ANNUAL REPORT.—Not later than 90 days after  
7        the end of each fiscal year (beginning with fiscal year  
8        2017), the Secretary of Defense shall submit to the appro-  
9        priate committees of Congress a report on the status of  
10       the projects carried out under this section (including com-  
11       pleted projects), and shall include in the report with re-  
12       spect to each such project the following information:

13                “(1) The title, location, and a brief description  
14                of the scope of work.

15                “(2) The original cost estimate and expected  
16                savings to investment ratio and simple payback esti-  
17                mates, and the original measurement and validation  
18                plan and costs.

19                “(3) The most recent cost estimate and ex-  
20                pected savings to investment ratio and simple pay-  
21                back estimates, and the most recent version of the  
22                measurement and validation plan and costs.

23                “(4) Such other information as the Secretary  
24                considers appropriate.”.

1 **SEC. 2806. ADDITIONAL ENTITIES ELIGIBLE FOR PARTICI-**  
2 **PATION IN DEFENSE LABORATORY MOD-**  
3 **ERNIZATION PILOT PROGRAM.**

4 Section 2803(a) of the National Defense Authoriza-  
5 tion Act for Fiscal Year 2016 (Public Law 114–92; 129  
6 Stat. 1169; 10 U.S.C. 2358 note) is amended by adding  
7 by adding at the end the following:

8 “(4) A Department of Defense research, devel-  
9 opment, test, and evaluation facility that is not des-  
10 ignated as a Science and Technology Reinvention  
11 Laboratory, but nonetheless is involved with develop-  
12 mental test and evaluation.”.

13 **Subtitle B—Real Property and**  
14 **Facilities Administration**

15 **SEC. 2811. CONGRESSIONAL NOTIFICATION FOR IN-KIND**  
16 **CONTRIBUTIONS FOR OVERSEAS MILITARY**  
17 **CONSTRUCTION PROJECTS.**

18 (a) NOTIFICATION REQUIREMENT.—Subsection (f) of  
19 section 2687a of title 10, United States Code, is amended  
20 to read as follows:

21 “(f) CONGRESSIONAL OVERSIGHT OF PAYMENT IN-  
22 KIND AND IN-KIND CONTRIBUTIONS FOR OVERSEAS  
23 PROJECTS.—(1) In the event the Secretary of Defense ac-  
24 cepts a military construction project to be built for De-  
25 partment of Defense personnel outside the United States  
26 as a payment-in-kind or an in-kind contribution required



1 by a bilateral agreement with a host country, the Sec-  
2 retary of Defense shall submit to the congressional defense  
3 committees a written notification at least 30 days before  
4 the initiation date for any such military construction  
5 project.

6 “(2) A notification under paragraph (1) with respect  
7 to a proposed military construction project shall include  
8 the following:

9 “(A) The requirements for, and purpose and  
10 description of, the proposed project.

11 “(B) The cost of the proposed project.

12 “(C) The scope of the proposed project.

13 “(D) The schedule for the proposed project.

14 “(E) Such other details as the Secretary con-  
15 siders relevant.”.

16 (b) CONFORMING AMENDMENT.—Section 2802 of  
17 such title is amended by striking subsection (d).

18 (c) REPEAL.—Section 2803 of the Carl Levin and  
19 Howard “Buck” McKeon National Defense Authorization  
20 Act for Fiscal Year 2015 (Public Law 113-291; 128 Stat.  
21 3696) is repealed, and the provisions of law amended by  
22 subsections (a) and (b) of that section shall be restored  
23 as if such section had not been enacted into law.

1 **SEC. 2812. PROHIBITION ON USE OF MILITARY INSTALLA-**  
2 **TIONS TO HOUSE UNACCOMPANIED ALIEN**  
3 **CHILDREN.**

4 (a) PROHIBITION.—A military installation may not  
5 be used to house any unaccompanied alien child.

6 (b) DEFINITIONS.—In this section:

7 (1) The term “military installation” has the  
8 meaning given that term in section 2801(c)(4) of  
9 title 10, United States Code, but does not include an  
10 installation located outside of the United States.

11 (2) The term “unaccompanied alien child” has  
12 the meaning given such term in section 462(g)(2) of  
13 the Homeland Security Act of 2002 (6 U.S.C.  
14 279(g)(2)).

15 **SEC. 2813. ALLOTMENT OF SPACE AND PROVISION OF**  
16 **SERVICES TO WIC OFFICES OPERATING ON**  
17 **MILITARY INSTALLATIONS.**

18 (a) ALLOTMENT OF SPACE AND PROVISION OF SERV-  
19 ICES AUTHORIZED.—Chapter 152 of title 10, United  
20 States Code, is amended by inserting after section 2566  
21 the following new section:

22 **“§ 2567. Space and services: provision to WIC offices**

23 **“(a) ALLOTMENT OF SPACE AND PROVISION OF**  
24 **SERVICES AUTHORIZED.—**Upon application by a WIC of-  
25 fice, the Secretary of a military department may allot  
26 space on a military installation under the jurisdiction of

1 the Secretary to the WIC office without charge for rent  
2 or services if the Secretary determines that—

3 “(1) the WIC office provides or will provide  
4 services solely to members of the armed forces as-  
5 signed to the installation, civilian employees of the  
6 Department of Defense employed at the installation,  
7 or dependents of such members or employees;

8 “(2) space is available on the installation;

9 “(3) operation of the WIC office will not hinder  
10 military mission requirements; and

11 “(4) the security situation at the installation  
12 permits the presence of a non-Federal entity on the  
13 installation.

14 “(b) DEFINITIONS.—In this section:

15 “(1) The term ‘services’ includes the provision  
16 of lighting, heating, cooling, and electricity.

17 “(2) The term ‘WIC office’ means a local agen-  
18 cy (as defined in subsection (b)(6) of section 17 of  
19 the Child Nutrition Act of 1966 (42 U.S.C. 1786))  
20 that participates in the special supplemental nutri-  
21 tion program for women, infants, and children under  
22 such section.”.

23 (b) CLERICAL AMENDMENT.—The table of sections  
24 at the beginning of chapter 152 of title 10, United States

1 Code, is amended by inserting after the item relating to  
2 section 2566 the following new item:

“2567. Space and services: provision to WIC offices”.

3 **SEC. 2814. SENSE OF CONGRESS REGARDING NEED TO CON-**  
4 **SULT WITH STATE AND LOCAL OFFICIALS**  
5 **PRIOR TO ACQUISITIONS OF REAL PROP-**  
6 **ERTY.**

7 (a) SENSE OF CONGRESS.—It is the sense of Con-  
8 gress that, prior to acquiring real property in a State for  
9 use of the Department of Defense (including through pur-  
10 chase, lease, or any other arrangement), the Secretary of  
11 Defense or the Secretary of the military department con-  
12 cerned should consult with the chief executive of the State  
13 and representatives of units of local government with ju-  
14 risdiction over the property, with the goal of resolving po-  
15 tential conflicts regarding the use of the property before  
16 such conflicts arise.

17 (b) STATE DEFINED.—In this section, the term  
18 “State” means each of the several States, the District of  
19 Columbia, the Commonwealth of Puerto Rico, American  
20 Samoa, Guam, the United States Virgin Islands, and the  
21 Commonwealth of the Northern Mariana Islands.

1 **SEC. 2815. SENSE OF CONGRESS REGARDING INCLUSION**  
2 **OF STORMWATER SYSTEMS AND COMPO-**  
3 **NENTS WITHIN THE MEANING OF “WASTE-**  
4 **WATER SYSTEM” UNDER THE DEPARTMENT**  
5 **OF DEFENSE AUTHORITY FOR CONVEYANCE**  
6 **OF UTILITY SYSTEMS.**

7 It is the sense of Congress that the reference to a  
8 system for the collection or treatment of wastewater in the  
9 definition of “utility system” in section 2688 of title 10,  
10 United States Code, which authorizes the Department of  
11 Defense to convey utility systems, includes stormwater  
12 systems and components.

13 **SEC. 2816. ASSESSMENT OF PUBLIC SCHOOLS ON DEPART-**  
14 **MENT OF DEFENSE INSTALLATIONS.**

15 Not later than one year after the date of the enact-  
16 ment of this Act, the Secretary of Defense shall submit  
17 to the congressional defense committees a report that in-  
18 cludes an update of the July 2011 assessment on the con-  
19 dition and capacity of elementary and secondary public  
20 schools on military installations, including consideration  
21 for—

- 22 (1) schools that have had changes in their con-  
23 dition or capacity since the original assessment; and  
24 (2) schools that may have been inadvertently  
25 omitted from the original assessment.

1     **Subtitle C—Provision Related to**  
2     **Asia-Pacific Military Realignment**

3     **SEC. 2821. LIMITED EXCEPTIONS TO RESTRICTION ON DE-**  
4                   **VELOPMENT OF PUBLIC INFRASTRUCTURE**  
5                   **IN CONNECTION WITH REALIGNMENT OF MA-**  
6                   **RINE CORPS FORCES IN ASIA-PACIFIC RE-**  
7                   **GION.**

8           (a) REVISION.—Notwithstanding section 2821(b) of  
9 the Military Construction Authorization Act for Fiscal  
10 Year 2015 (division B of Public Law 113–291; 128 Stat.  
11 3701), the Secretary of Defense may proceed with a public  
12 infrastructure project on Guam which is described in sub-  
13 section (b) if—

14           (1) the project was identified in the report pre-  
15 pared by the Secretary of Defense under section  
16 2822(d)(2) of the Military Construction Authoriza-  
17 tion Act for Fiscal Year 2014 (division B of Public  
18 Law 113–66; 127 Stat. 1017); and

19           (2) amounts have been appropriated or made  
20 available to be expended by the Department of De-  
21 fense for the project.

22           (b) PROJECTS DESCRIBED.—A project described in  
23 this subsection is any of the following:

24           (1) A project intended to improve water and  
25 wastewater systems.

1           (2) A project intended to improve curation of  
2           archeological and cultural artifacts.

3           (3) A project intended to improve the control  
4           and containment of public health threats.

5           (c) REPEAL OF SUPERSEDED LAW.—Section 2821 of  
6           the Military Construction Authorization Act for Fiscal  
7           Year 2016 (division B of Public Law 114–92; 129 Stat.  
8           1177) is repealed.

## 9           **Subtitle D—Land Conveyances**

### 10          **SEC. 2831. LAND CONVEYANCES, HIGH FREQUENCY ACTIVE**

#### 11                           **AURORAL RESEARCH PROGRAM FACILITY**

#### 12                           **AND ADJACENT PROPERTY, GAKONA, ALAS-**

#### 13                           **KA.**

14          (a) CONVEYANCES AUTHORIZED.—

15           (1) CONVEYANCE TO UNIVERSITY OF ALAS-  
16           KA.—The Secretary of the Air Force may convey to  
17           the University of Alaska (in this section referred to  
18           as the “University”) all right, title, and interest of  
19           the United States in and to a parcel of real prop-  
20           erty, including improvements thereon, consisting of  
21           approximately 1,158 acres near the Gulkana Village,  
22           Alaska, which were purchased by the Secretary of  
23           the Air Force from Ahtna, Incorporated, in January  
24           1989, contain a High Frequency Active Auroral Re-  
25           search Program facility, and comprise a portion of

1 the property more particularly described in sub-  
2 section (b), for the purpose of permitting the Uni-  
3 versity to use the conveyed property for public pur-  
4 poses.

5 (2) CONVEYANCE TO ALASKA NATIVE CORPORA-  
6 TION.—The Secretary of the Air Force may convey  
7 to the Ahtna, Incorporated, (in this section referred  
8 to as “Ahtna”), all right, title, and interest of the  
9 United States in and to a parcel of real property, in-  
10 cluding improvements thereon, consisting of approxi-  
11 mately 4,259 acres near Gulkana Village, Alaska,  
12 which were purchased by the Secretary of the Air  
13 Force from Ahtna, Incorporated, in January 1989  
14 and comprise the portion of the property more par-  
15 ticularly described in subsection (b) that does not  
16 contain the High Frequency Active Auroral Re-  
17 search Program facility. The property to be con-  
18 veyed under this paragraph does not include any of  
19 the property authorized for conveyance to the Uni-  
20 versity under paragraph (1).

21 (b) PROPERTY DESCRIBED.—Subject to the property  
22 exclusions specified in subsection (c), the real property au-  
23 thorized for conveyance under subsection (a) consists of  
24 portions of sections within township 7 north, range 1 east;  
25 township 7 north, range 2 east; township 8 north, range



1 1 east; and township 8 north, range 2 east; Copper River  
2 Meridian, Chitina Recording District, Third Judicial Dis-  
3 trict, State of Alaska, as follows:

4 (1) Township 7 north, range 1 east:

5 (A) Section 1.

6 (B)  $E^{1/2}$ ,  $S^{1/2}NW^{1/4}$ ,  $SW^{1/4}$  of section

7 2.

8 (C)  $S^{1/2}SE^{1/4}$ ,  $NE^{1/4}SE^{1/4}$  of section 3.

9 (D)  $E^{1/2}$  of section 10.

10 (E) Sections 11 and 12.

11 (F) That portion of  $N^{1/2}$ ,  $N^{1/2}S^{1/2}$  of sec-  
12 tion 13, excluding all lands lying southerly and  
13 easterly of the Glenn Highway right-of-way.

14 (G)  $N^{1/2}$ ,  $N^{1/2}S^{1/2}$  of section 14.

15 (H)  $NE^{1/4}$ ,  $NE^{1/4}SE^{1/4}$  of section 15.

16 (2) Township 7 north, range 2 east:

17 (A)  $W^{1/2}$  of section 6.

18 (B)  $NW^{1/4}$  of section 7, and the portion of  
19  $N^{1/2}SW^{1/4}$  and  $NW^{1/4}SE^{1/4}$  of such section lying  
20 northerly of the Glenn Highway right-of-way.

21 (3) Township 8 north, range 1 east:

22 (A)  $SE^{1/4}SE^{1/4}$  of section 35.

23 (B)  $E^{1/2}$ ,  $SW^{1/4}$ ,  $SE^{1/4}NW^{1/4}$  of section  
24 36.

25 (4) Township 8 north, range 2 east:

1 (A) W<sup>1</sup>/<sub>2</sub> of section 31.

2 (c) EXCLUSION OF CERTAIN PROPERTY.—The real  
3 property authorized for conveyance under subsection (a)  
4 may not include the following:

5 (1) Public easements reserved pursuant to sec-  
6 tion 17(b) of the Alaska Native Claims Settlement  
7 Act (43 U.S.C. 1616(b)), as described in the War-  
8 ranty Deed from Ahtna, Incorporated, to the United  
9 States, dated March 1, 1990, recorded in Book 31,  
10 pages 665 through 668 in the Chitina Recording  
11 District, Third Judicial District, Alaska.

12 (2) Easement for an existing trail as described  
13 in the such Warranty Deed from Ahtna, Incor-  
14 porated, to the United States.

15 (3) The subsurface estate.

16 (d) CONSIDERATION.—

17 (1) CONVEYANCE TO UNIVERSITY.—As consid-  
18 eration for the conveyance of property under sub-  
19 section (a)(1), the University shall provide the  
20 United States with consideration in an amount that  
21 is acceptable to the Secretary of the Air Force,  
22 whether in the form of cash payment, in-kind con-  
23 sideration, or a combination thereof.

24 (2) CONVEYANCE TO AHTNA.—As consideration  
25 for the conveyance of property under subsection

1 (a)(2), Ahtna shall provide the United States with  
2 consideration in an amount that is acceptable to the  
3 Secretary, whether in the form of cash payment, in-  
4 kind consideration, a land exchange under the Alas-  
5 ka Native Claims Settlement Act (43 U.S.C. 1601 et  
6 seq), or a combination thereof.

7 (3) TREATMENT OF CASH CONSIDERATION RE-  
8 CEIVED.—Any cash payment received by the Sec-  
9 retary as consideration for a conveyance under sub-  
10 section (a) shall be deposited in the special account  
11 in the Treasury established under subsection (b) of  
12 section 572 of title 40, United States Code, and  
13 shall be available in accordance with paragraph  
14 (5)(B) of such subsection.

15 (e) REVERSIONARY INTEREST.—If the Secretary of  
16 the Air Force determines at any time that the real prop-  
17 erty conveyed under subsection (a)(1) is not being used  
18 by the University in accordance with the purposes of the  
19 conveyance specified in such subsection, all right, title, and  
20 interest in and to the land, including any improvements  
21 thereto, shall revert, at the option of the Secretary, to and  
22 become the property of the United States, and the United  
23 States shall have the right of immediate entry onto such  
24 land. A determination by the Secretary under this sub-

1 section shall be made on the record after an opportunity  
2 for a hearing.

3 (f) PAYMENT OF COSTS OF CONVEYANCE.—

4 (1) PAYMENT REQUIRED.—The Secretary of  
5 the Air Force shall require the recipient of real  
6 property under this section to cover all costs to be  
7 incurred by the Secretary, or to reimburse the Sec-  
8 retary for such costs incurred by the Secretary, to  
9 carry out the conveyance of that property, including  
10 survey costs, costs for environmental documentation,  
11 and any other administrative costs related to the  
12 conveyance. If amounts are collected in advance of  
13 the Secretary incurring the actual costs, and the  
14 amount collected exceeds the costs actually incurred  
15 by the Secretary to carry out the conveyance, the  
16 Secretary shall refund the excess amount to the re-  
17 cipient.

18 (2) TREATMENT OF AMOUNTS RECEIVED.—  
19 Amounts received under paragraph (1) as reim-  
20 bursement for costs incurred by the Secretary to  
21 carry out a conveyance under this section shall be  
22 credited and made available to the Secretary as pro-  
23 vided in section 2695(c) of title 10, United States  
24 Code.

1 (g) CONVEYANCE AGREEMENT.—The conveyance of  
2 property under this section shall be accomplished using  
3 a quit claim deed or other legal instrument and upon  
4 terms and conditions mutually satisfactory to the Sec-  
5 retary of the Air Force and the recipient of the property,  
6 including such additional terms and conditions as the Sec-  
7 retary considers appropriate to protect the interests of the  
8 United States.

9 **SEC. 2832. LAND CONVEYANCE, CAMPION AIR FORCE**  
10 **RADAR STATION, GALENA, ALASKA.**

11 (a) CONVEYANCE AUTHORIZED.—The Secretary of  
12 the Air Force may convey, without consideration, to the  
13 Town of Galena, Alaska (in this section referred to as the  
14 “Town”), all right, title, and interest of the United States  
15 in and to public land, including improvements thereon, at  
16 the former Campion Air Force Station, Alaska, as further  
17 described in subsection (b), for the purpose of permitting  
18 the Town to use the conveyed property for public pur-  
19 poses. The conveyance under this subsection is subject to  
20 valid existing rights.

21 (b) DESCRIPTION OF PROPERTY.—The land to be  
22 conveyed under subsection (a) consists of up to approxi-  
23 mately 1,300 acres of the remaining land withdrawn under  
24 Public Land Order No. 843 of June 24, 1952, and Public  
25 Land Order No. 1405 of April 4, 1957, for use by the

1 Secretary of the Air Force as the former Campion Air  
2 Force Station. The portions of the former Air Force Sta-  
3 tion that are not authorized to be conveyed under sub-  
4 section (a) are those portions that are subject to environ-  
5 mental land use restrictions or are currently undergoing  
6 environmental remediation by the Secretary of the Air  
7 Force.

8 (c) MAP AND LEGAL DESCRIPTION.—As soon as  
9 practicable after the date of enactment of this Act, the  
10 Secretary of the Air Force, in consultation with the Sec-  
11 retary of the Interior, shall finalize a map and the legal  
12 description of the land to be conveyed under subsection  
13 (a). The Secretary of the Air Force may correct any minor  
14 errors in the map or the legal description. The map and  
15 legal description shall be on file and available for public  
16 inspection in the appropriate offices of the Bureau of  
17 Land Management.

18 (d) REVERSIONARY INTEREST.—If the Secretary of  
19 the Air Force determines at any time that the land con-  
20 veyed under subsection (a) is not being used in accordance  
21 with the purposes of the conveyance specified in such sub-  
22 section, all right, title, and interest in and to the land,  
23 including any improvements thereto, shall revert, at the  
24 option of the Secretary, to and become the property of  
25 the United States, and the United States shall have the

1 right of immediate entry onto such land. A determination  
2 by the Secretary under this subsection shall be made on  
3 the record after an opportunity for a hearing.

4 (e) CONVEYANCE AGREEMENT.—The conveyance of  
5 land under this section shall be accomplished using a quit  
6 claim deed or other legal instrument and upon terms and  
7 conditions mutually satisfactory to the Secretary of the  
8 Air Force, after consulting with the Secretary of the Inte-  
9 rior, and the Town, including such additional terms and  
10 conditions as the Secretary of the Air Force, after con-  
11 sulting with the Secretary of the Interior, considers appro-  
12 priate to protect the interests of the United States.

13 (f) PAYMENT OF COSTS OF CONVEYANCE.—

14 (1) PAYMENT REQUIRED.—The Secretary of  
15 the Air Force shall require the Town to cover all  
16 costs (except costs for environmental remediation of  
17 the property) to be incurred by the Secretary of the  
18 Air Force and by the Secretary of the Interior, or  
19 to reimburse the appropriate Secretary for such  
20 costs incurred by the Secretary, to carry out the  
21 conveyance under this section, including survey  
22 costs, costs for environmental documentation, and  
23 any other administrative costs related to the convey-  
24 ance. If amounts are collected in advance of the Sec-  
25 retary incurring the actual costs, and the amount

1 collected exceeds the costs actually incurred by the  
2 Secretary to carry out the conveyance, the appro-  
3 priate Secretary shall refund the excess amount to  
4 the Town.

5 (2) TREATMENT OF AMOUNTS RECEIVED.—  
6 Amounts received under paragraph (1) as reim-  
7 bursement for costs incurred by the Secretary of the  
8 Air Force or by the Secretary of the Interior to  
9 carry out the conveyance under subsection (a) shall  
10 be credited to the fund or account that was used to  
11 cover the costs incurred by the appropriate Sec-  
12 retary in carrying out the conveyance. Amounts so  
13 credited shall be merged with amounts in such fund  
14 or account and shall be available for the same pur-  
15 poses, and subject to the same conditions and limita-  
16 tions, as amounts in such fund or account.

17 (g) SUPERSEDEANCE OF PUBLIC LAND ORDERS.—  
18 Public Land Order Nos. 843 and 1405 are hereby super-  
19 seded, but only insofar as the orders affect the lands con-  
20 veyed to the Town under subsection (a).

21 **SEC. 2833. EXCHANGE OF PROPERTY INTERESTS, SAN**  
22 **DIEGO UNIFIED PORT DISTRICT, CALI-**  
23 **FORNIA.**

24 (a) EXCHANGE OF PROPERTY INTERESTS AUTHOR-  
25 IZED.—



1           (1) INTERESTS TO BE CONVEYED.—The Sec-  
2           retary of the Navy (hereafter referred to as the  
3           “Secretary”) may convey to the San Diego Unified  
4           Port District (hereafter referred to as the “Dis-  
5           trict”) all right, title, and interest of the United  
6           States in and to a parcel of real property, including  
7           any improvements thereon and, without limitation,  
8           any leasehold interests of the United States therein,  
9           consisting of approximately 0.33 acres and identified  
10          as Parcel No. 4 on District Drawing No. 018–107  
11          (April 2013). This parcel contains 48 parking spaces  
12          central to the mission conducted on the site of the  
13          Navy’s leasehold interest at 1220 Pacific Highway,  
14          San Diego, California.

15          (2) INTERESTS TO BE ACQUIRED.—In exchange  
16          for the property interests described in paragraph  
17          (1), the Secretary may accept from the District  
18          property interests of equal value and similar utility,  
19          as determined by the Secretary, located within im-  
20          mediate proximity to the property described in para-  
21          graph (1), that provide the rights to an equivalent  
22          number of parking spaces of equal value (subject to  
23          subsection (c)(1)).

24          (b) ENCUMBRANCES.—

1           (1) NO ACCEPTANCE OF PROPERTY WITH EN-  
2           CUMBRANCES PRECLUDING USE AS PARKING  
3           SPACES.—In an exchange of property interests  
4           under subsection (a), the Secretary may not accept  
5           any property under subsection (a)(2) unless the  
6           property is free of encumbrances that would pre-  
7           clude the Department of the Navy from using the  
8           property for parking spaces, as determined under  
9           paragraph (2).

10          (2) DETERMINATION OF FREEDOM FROM EN-  
11          CUMBRANCES.—For purposes of paragraph (1), a  
12          property shall be considered to be free of encum-  
13          brances that would preclude the Department of the  
14          Navy from using the property for parking spaces  
15          if—

16                (A) the District guarantees and certifies  
17                that the property is free of such encumbrances  
18                under its own authority to preclude the use of  
19                the property for parking spaces; and

20                (B) the District obtains guarantees and  
21                certifications from appropriate entities of the  
22                State and units of local government that the  
23                property is free of any such encumbrances that  
24                may be in place pursuant to the Tidelands  
25                Trust, the North Embarcadero Visionary Plan,

1           the Downtown Community Plan, or any other  
2           law, regulation, plan or document.

3           (c) EQUALIZATION.—

4           (1) TRANSFER OF RIGHTS TO ADDITIONAL  
5           PARKING SPACES.—If the value of the property in-  
6           terests described in subsection (a)(1) is greater than  
7           the value of the property interests and rights to  
8           parking spaces described in subsection (a)(2), the  
9           values shall be equalized by the transfer to the Sec-  
10          retary of rights to additional parking spaces.

11          (2) NO AUTHORIZATION OF CASH EQUALI-  
12          ZATION PAYMENTS FROM SECRETARY.—If the value  
13          of the property interests and parking rights de-  
14          scribed in subsection (a)(2) are greater than the  
15          value of the property interests described in sub-  
16          section (a)(1), the Secretary may not make a cash  
17          equalization payment to equalize the values.

18          (d) PAYMENT OF COSTS OF CONVEYANCE.—

19          (1) PAYMENT REQUIRED.—The Secretary shall  
20          require the District to cover all costs to be incurred  
21          by the Secretary, or to reimburse the Secretary for  
22          such costs incurred by the Secretary, to carry out  
23          the exchange of property interests under this sec-  
24          tion, including survey costs, costs related to environ-  
25          mental documentation, real estate due diligence such

1 as appraisals and any other administrative costs re-  
2 lated to the exchange of property interests. If  
3 amounts are collected from the District in advance  
4 of the Secretary incurring the actual costs and the  
5 amount collected exceeds the costs actually incurred  
6 by the Secretary to carry out the exchange of prop-  
7 erty interests, the Secretary shall refund the excess  
8 amount to the District.

9 (2) TREATMENT OF AMOUNTS RECEIVED.—

10 Amounts received as reimbursement under para-  
11 graph (1) shall be credited to the fund or account  
12 that was used to cover those costs incurred by the  
13 Secretary in carrying out the exchange of property  
14 interests. Amounts so credited shall be merged with  
15 amounts in such fund or account and shall be avail-  
16 able for the same purposes, and subject to the same  
17 conditions and limitations, as amounts in such fund  
18 or account.

19 (e) DESCRIPTION OF PROPERTY.—The exact acreage  
20 and legal description of the property interests to be ex-  
21 changed under this section shall be determined by surveys  
22 satisfactory to the Secretary.

23 (f) CONVEYANCE AGREEMENT.—The exchange of  
24 property interests under this section shall be accomplished  
25 using a lease, lease amendment, or other legal instrument

1 and upon terms and conditions mutually satisfactory to  
2 the Secretary and the District, including such additional  
3 terms and conditions as the Secretary considers appro-  
4 priate to protect the interests of the United States.

5 **SEC. 2834. RELEASE OF PROPERTY INTERESTS RETAINED**  
6 **IN CONNECTION WITH LAND CONVEYANCE,**  
7 **EGLIN AIR FORCE BASE, FLORIDA.**

8 (a) RELEASE OF EXCEPTIONS, LIMITATIONS, AND  
9 CONDITIONS IN DEEDS.—With respect to approximately  
10 126 acres of real property in Okaloosa County, Florida,  
11 more particularly described in subsection (b), which were  
12 conveyed by the United States to the Air Force Enlisted  
13 Mens' Widows and Dependents Home Foundation, Incor-  
14 porated (“Air Force Enlisted Village”), the Secretary of  
15 the Air Force may release any and all exceptions, limita-  
16 tions, and conditions specified by the United States in the  
17 deeds conveying such real property.

18 (b) PROPERTY DESCRIBED.—The real property sub-  
19 ject to subsection (a) was part of Eglin Air Force, Florida,  
20 and consists of all parcels conveyed in exchange for fair  
21 market value cash payment by the Air Force Enlisted Vil-  
22 lage pursuant to section 809(c) of the Military Construc-  
23 tion Authorization Act, 1979 (Public Law 95–356; 92  
24 Stat. 587), as amended by section 2826 of the Military  
25 Construction Authorization Act, 1989 (Public Law 100–

1 456; 102 Stat. 2123) and section 2861 of the Military  
2 Construction Authorization Act for Fiscal Year 1999  
3 (Public Law 105–261; 112 Stat. 2223).

4 (c) INSTRUMENT OF RELEASE AND DESCRIPTION OF  
5 PROPERTY.—The Secretary may execute and record in the  
6 appropriate office a deed of release, amended deed, or  
7 other appropriate instrument reflecting the release of ex-  
8 ceptions, limitations, and conditions under subsection (a).

9 (d) PAYMENT OF ADMINISTRATIVE COSTS.—

10 (1) PAYMENT REQUIRED.—The Secretary may  
11 require the Air Force Enlisted Village to pay for any  
12 costs to be incurred by the Secretary, or to reim-  
13 burse the Secretary for costs incurred by the Sec-  
14 retary, to carry out the release under subsection (a),  
15 including survey costs, costs related to environ-  
16 mental documentation, and other administrative  
17 costs related to the release. If amounts paid to the  
18 Secretary in advance exceed the costs actually in-  
19 curred by the Secretary to carry out the release, the  
20 Secretary shall refund the excess amount to the Air  
21 Force Enlisted Village.

22 (2) TREATMENT OF AMOUNTS RECEIVED.—  
23 Amounts received under paragraph (1) as reim-  
24 bursement for costs incurred by the Secretary to  
25 carry out the release under subsection (a) shall be

1 credited and made available to the Secretary as pro-  
2 vided in section 2695(c) of title 10, United States  
3 Code.

4 (e) **ADDITIONAL TERMS AND CONDITIONS.**—The  
5 Secretary may require such additional terms and condi-  
6 tions in connection with the release of exceptions, limita-  
7 tions, and conditions under subsection (a) as the Secretary  
8 considers appropriate to protect the interests of the  
9 United States.

10 **SEC. 2835. LAND EXCHANGE, FORT HOOD, TEXAS.**

11 (a) **EXCHANGE AUTHORIZED.**—The Secretary of the  
12 Army may convey to the City of Copperas Cove, Texas  
13 (in this section referred to as the “City”), all right, title,  
14 and interest of the United States in and to a parcel of  
15 real property, including any improvements thereon, con-  
16 sisting of approximately 437 acres at Fort Hood, Texas,  
17 for the purpose of permitting the City to improve arterial  
18 transportation routes in the vicinity of Fort Hood and to  
19 promote economic development in the area of the City and  
20 Fort Hood.

21 (b) **CONSIDERATION.**—As consideration for the con-  
22 veyance under subsection (a), the City shall convey to the  
23 Secretary of the Army all right, title, and interest of the  
24 City in and to one or more parcels of real property that  
25 are acceptable to the Secretary. The fair market value of

1 the real property acquired by the Secretary under this sub-  
2 section shall be at least equal to the fair market value  
3 of the real property conveyed under subsection (a), as de-  
4 termined by appraisals acceptable to the Secretary.

5 (c) DESCRIPTION OF PROPERTY.—The exact acreage  
6 and legal description of the real property to be exchanged  
7 under this section shall be determined by surveys satisfac-  
8 tory to the Secretary of the Army.

9 (d) PAYMENT OF COSTS OF CONVEYANCES.—

10 (1) PAYMENT REQUIRED.—The Secretary of  
11 the Army shall require the City to cover costs to be  
12 incurred by the Secretary, or to reimburse the Sec-  
13 retary for costs incurred by the Secretary, to carry  
14 out the conveyances under this section, including  
15 survey costs related to the conveyances. If amounts  
16 are collected from the City in advance of the Sec-  
17 retary incurring the actual costs, and the amount  
18 collected exceeds the costs actually incurred by the  
19 Secretary to carry out the conveyances, the Sec-  
20 retary shall refund the excess amount to the City.

21 (2) TREATMENT OF AMOUNTS RECEIVED.—  
22 Amounts received under paragraph (1) as reim-  
23 bursement for costs incurred by the Secretary to  
24 carry out the conveyances under this section shall be  
25 credited to the fund or account that was used to



1 cover the costs incurred by the Secretary in carrying  
2 out the conveyances. Amounts so credited shall be  
3 merged with amounts in such fund or account and  
4 shall be available for the same purposes, and subject  
5 to the same conditions and limitations, as amounts  
6 in such fund or account.

7 (e) **ADDITIONAL TERM AND CONDITIONS.**—The Sec-  
8 retary of the Army may require such additional terms and  
9 conditions in connection with the conveyances under this  
10 section as the Secretary considers appropriate to protect  
11 the interests of the United States.

12 **SEC. 2836. LAND CONVEYANCE, P-36 WAREHOUSE, COLBERN**  
13 **UNITED STATES ARMY RESERVE CENTER, LA-**  
14 **REDO, TEXAS.**

15 (a) **CONVEYANCE AUTHORIZED.**—The Secretary of  
16 the Army (in this section referred to as the “Secretary”)  
17 may convey, without consideration, to the Laredo Commu-  
18 nity College (in this section referred to as the “LCC”)  
19 all right, title, and interest of the United States in and  
20 to the approximately 725 sq. ft. Historic Building, P-36  
21 Warehouse, including any improvements thereon, at  
22 Colbern United States Army Reserve Center, Laredo, TX,  
23 for the purposes of educational use and historic preserva-  
24 tion.

25 (b) **PAYMENT OF COSTS OF CONVEYANCE.**—

1           (1) PAYMENT REQUIRED.—The Secretary shall  
2           require the LCC to cover costs (except costs for en-  
3           vironmental remediation of the property) to be in-  
4           curred by the Secretary, or to reimburse the Sec-  
5           retary for such costs incurred by the Secretary, to  
6           carry out the conveyance under subsection (a), in-  
7           cluding survey costs, costs for environmental docu-  
8           mentation, and any other administrative costs re-  
9           lated to the conveyance. If amounts are collected  
10          from the LCC in advance of the Secretary incurring  
11          the actual costs, and the amount collected exceeds  
12          the costs actually incurred by the Secretary to carry  
13          out the conveyance, the Secretary shall refund the  
14          excess amount to the LCC.

15          (2) TREATMENT OF AMOUNTS RECEIVED.—  
16          Amounts received as reimbursement under para-  
17          graph (1) shall be credited to the fund or account  
18          that was used to cover those costs incurred by the  
19          Secretary in carrying out the conveyance. Amounts  
20          so credited shall be merged with amounts in such  
21          fund or account, and shall be available for the same  
22          purposes, and subject to the same conditions and  
23          limitations, as amounts in such fund or account

24          (c) DESCRIPTION OF PROPERTY.—The exact acreage  
25          and legal description of the property to be conveyed under

1 subsection (a) shall be determined by a survey satisfactory  
2 to the Secretary.

3 (d) REVERSIONARY INTEREST.—

4 (1) REVERSION.—If the Secretary determines  
5 at any time that the property conveyed under sub-  
6 section (a) is not being used in accordance with the  
7 purpose of the conveyance specified in subsection  
8 (a), all right, title, and interest in and to such prop-  
9 erty, including any improvements thereto, shall, at  
10 the option of the Secretary, revert to and become the  
11 property of the United States, and the United States  
12 shall have the right of immediate entry onto such  
13 property. A determination by the Secretary under  
14 this paragraph shall be made on the record after an  
15 opportunity for a hearing.

16 (2) PAYMENT OF CONSIDERATION IN LIEU OF  
17 REVERSION.—In lieu of exercising the right of rever-  
18 sion retained under paragraph (1) with respect to  
19 the property conveyed under subsection (a), the Sec-  
20 retary may require the LCC to pay to the United  
21 States an amount equal to the fair market value of  
22 the property conveyed, as determined by the Sec-  
23 retary.

24 (3) TREATMENT OF CASH CONSIDERATION.—  
25 Any cash payment received by the United States

1 under paragraph (2) shall be deposited in the special  
2 account in the Treasury established under sub-  
3 section (b) of section 572 of title 40, United States  
4 Code, and shall be available in accordance with para-  
5 graph (5)(B) of such subsection.

6 (e) **ADDITIONAL TERMS.**—The Secretary may require  
7 such additional terms and conditions in connection with  
8 the conveyance under subsection (a) as the Secretary con-  
9 siderers appropriate to protect the interests of the United  
10 States.

11 (f) **COMPLIANCE WITH ENVIRONMENTAL LAWS.**—  
12 Nothing in this section shall be construed to affect or limit  
13 the application of, or any obligation to comply with, any  
14 environmental law, including the Comprehensive Environ-  
15 mental Response, Compensation, and Liability Act of  
16 1980 (42 U.S.C. 9601).

17 **SEC. 2837. LAND CONVEYANCE, ST. GEORGE NATIONAL**  
18 **GUARD ARMORY, ST. GEORGE, UTAH.**

19 (a) **LAND CONVEYANCE AUTHORIZED.**—The Sec-  
20 retary of the Interior may convey, without consideration,  
21 to the State of Utah all right, title, and interest of the  
22 United States in and to a parcel of public land in St.  
23 George, Utah, comprising approximately 70 acres, as de-  
24 scribed in Public Land Order 6840 published in the Fed-  
25 eral Register on March 29, 1991 (56 Fed. Reg. 13081),

1 and containing the St. George National Guard Armory for  
2 the purpose of permitting the Utah National Guard to use  
3 the conveyed land for military purposes.

4 (b) TERMINATION OF PRIOR ADMINISTRATIVE AC-  
5 TION.—The Public Land Order described in subsection  
6 (a), which provided for a 20-year withdrawal of the public  
7 land described in the Public Land Order, is withdrawn  
8 upon conveyance of the land under this section.

9 (c) DESCRIPTION OF PROPERTY.—The exact acreage  
10 and legal description of the property to be conveyed under  
11 this section shall be determined by a survey satisfactory  
12 to the Secretary of the Interior.

13 (d) CONVEYANCE AGREEMENT.—The conveyance  
14 under this section shall be accomplished using a quit claim  
15 deed or other legal instrument and upon terms and condi-  
16 tions mutually satisfactory to the Secretary of the Interior  
17 and the State of Utah, including such additional terms  
18 and conditions as the Secretary considers appropriate to  
19 protect the interests of the United States.

20 **SEC. 2838. RELEASE OF RESTRICTIONS, RICHLAND INNOVA-**  
21 **TION CENTER, RICHLAND, WASHINGTON.**

22 (a) RELEASE AUTHORIZED.—The Secretary of  
23 Transportation, acting through the Maritime Adminis-  
24 trator and in consultation with the Administrator of Gen-  
25 eral Services, may, upon receipt of full consideration as

1 provided in subsection (b), release all remaining right,  
2 title, and interest of the United States in and to a parcel  
3 of real property, including any improvements thereon, in  
4 Richland, Washington, consisting as of the date of the en-  
5 actment of this Act of approximately 71.5 acres and con-  
6 taining personal and real property, to the Port of Benton  
7 (hereafter in this section referred to as the “Port”).

8 (b) CONSIDERATION.—

9 (1) CONSIDERATION REQUIRED.—As consider-  
10 ation for the release under subsection (a), the Port  
11 shall provide an amount that is acceptable to the  
12 Secretary of Transportation, whether by cash pay-  
13 ment, in-kind consideration as described under para-  
14 graph (2), or a combination thereof, at such time as  
15 the Secretary may require. The Secretary may deter-  
16 mine the level of acceptable consideration under this  
17 paragraph on the basis of the value of the restric-  
18 tions released under subsection (a), but only if the  
19 value of such restrictions is determined without re-  
20 gard to any improvements made by the Port.

21 (2) IN-KIND CONSIDERATION.—In-kind consid-  
22 eration provided by the Port under paragraph (1)  
23 may include the acquisition, construction, provision,  
24 improvement, maintenance, repair, or restoration  
25 (including environmental restoration), or combina-

1       tion thereof, of any facility or infrastructure under  
2       the jurisdiction of any office of the Federal govern-  
3       ment.

4           (3) TREATMENT OF CONSIDERATION RE-  
5       CEIVED.—Consideration in the form of cash pay-  
6       ment received by the Secretary under paragraph (1)  
7       shall be deposited in the separate fund in the Treas-  
8       ury described in section 572(a)(1) of title 40, United  
9       States Code.

10       (c) PAYMENT OF COST OF RELEASE.—

11           (1) PAYMENT REQUIRED.—The Secretary of  
12       Transportation shall require the Port to cover costs  
13       to be incurred by the Secretary, or to reimburse the  
14       Secretary for such costs incurred by the Secretary,  
15       to carry out the release under subsection (a), includ-  
16       ing survey costs, costs for environmental documenta-  
17       tion related to the release, and any other administra-  
18       tive costs related to the release. If amounts are col-  
19       lected from the Port in advance of the Secretary in-  
20       curring the actual costs, and the amount collected  
21       exceeds the costs actually incurred by the Secretary  
22       to carry out the release, the Secretary shall refund  
23       the excess amount to the Port.

24           (2) TREATMENT OF AMOUNTS RECEIVED.—  
25       Amounts received as reimbursement under para-

1 graph (1) shall be credited to the fund or account  
2 that was used to cover the costs incurred by the Sec-  
3 retary in carrying out the release under subsection  
4 (a) or, if the period of availability of obligations for  
5 that appropriation has expired, to the appropriations  
6 of fund that is currently available to the Secretary  
7 for the same purpose. Amounts so credited shall be  
8 merged with amounts in such fund or account and  
9 shall be available for the same purposes, and subject  
10 to the same conditions and limitations, as amounts  
11 in such fund or account.

12 (d) DESCRIPTION OF PROPERTY.—The exact acreage  
13 and legal description of the real property which is the sub-  
14 ject of the release under subsection (a) shall be determined  
15 by a survey satisfactory to the Secretary of Transpor-  
16 tation.

17 (e) ADDITIONAL TERMS AND CONDITIONS.—The  
18 Secretary of Transportation may require such additional  
19 terms and conditions in connection with the release under  
20 subsection (a) as the Secretary, in consultation with the  
21 Administrator of General Services, considers appropriate  
22 to protect the interests of the United States.



1                   **Subtitle E—Military Land**  
2                   **Withdrawals**

3 **SEC. 2841. BUREAU OF LAND MANAGEMENT WITHDRAWN**  
4                   **MILITARY LANDS UNDER MILITARY LANDS**  
5                   **WITHDRAWAL ACT OF 1999.**

6           (a) ELIMINATION OF TERMINATION DATE AND AU-  
7 THORIZATION FOR TRANSFER OF ADMINISTRATIVE JU-  
8 RISDICTION.—Subsection (a) of section 3015 of the Mili-  
9 tary Lands Withdrawal Act of 1999 (title XXX of Public  
10 Law 106–65; 113 Stat. 892) is amended to read as fol-  
11 lows:

12           “(a) PERMANENT WITHDRAWAL AND RESERVATION;  
13 EFFECT OF TRANSFER ON WITHDRAWAL.—The with-  
14 drawal and reservation of lands by section 3011 shall ter-  
15 minate only as follows:

16                   “(1) Upon an election by the Secretary of the  
17 military department concerned to relinquish any or  
18 all of the land withdrawn and reserved by section  
19 3011.

20                   “(2) Upon a transfer by the Secretary of the  
21 Interior, under section 3016 and upon request by  
22 the Secretary of the military department concerned,  
23 of administrative jurisdiction over the land to the  
24 Secretary of the military department concerned.  
25 Such a transfer may consist of a portion of the land,

1 in which case the termination of the withdrawal and  
2 reservation applies only with respect to the land so  
3 transferred.”.

4 (b) **TRANSFER PROCESS AND MANAGEMENT AND**  
5 **USE OF LANDS.**—The Military Lands Withdrawal Act of  
6 1999 (title XXX of Public Law 106–65) is further amend-  
7 ed—

8 (1) by redesignating sections 3022 and 3023 as  
9 sections 3027 and 3028, respectively; and

10 (2) by striking sections 3016 through 3021 and  
11 inserting the following new sections:

12 **“SEC. 3016. TRANSFER PROCESS.**

13 “(a) **TRANSFER AUTHORIZED.**—The Secretary of the  
14 Interior shall, upon the request of the Secretary con-  
15 cerned, transfer to the Secretary concerned administrative  
16 jurisdiction over the land withdrawn and reserved by sec-  
17 tion 3011, or a portion of the land as the Secretary con-  
18 cerned may request.

19 “(b) **VALID EXISTING RIGHTS.**—The transfer of ad-  
20 ministrative jurisdiction under subsection (a) shall be sub-  
21 ject to any valid existing rights.

22 “(c) **TIME FOR CONVEYANCE.**—The transfer of ad-  
23 ministrative jurisdiction under subsection (a) shall occur  
24 pursuant to a schedule agreed upon by the Secretary of  
25 the Interior and the Secretary concerned.

1 “(d) MAP AND LEGAL DESCRIPTION.—

2 “(1) PREPARATION AND PUBLICATION.—The  
3 Secretary of the Interior shall publish in the Federal  
4 Register a legal description of the public land to be  
5 transferred under subsection (a).

6 “(2) SUBMISSION TO CONGRESS.—The Sec-  
7 retary of the Interior shall file with the Committee  
8 on Energy and Natural Resources of the Senate and  
9 the Committee on Natural Resources of the House  
10 of Representatives—

11 “(A) a copy of the legal description pre-  
12 pared under paragraph (1); and

13 “(B) the map referred to in subsection (a).

14 “(3) AVAILABILITY FOR PUBLIC INSPECTION.—  
15 Copies of the legal description and map filed under  
16 paragraph (2) shall be available for public inspection  
17 in the appropriate offices of—

18 “(A) the Bureau of Land Management;

19 “(B) the commanding officer of the instal-  
20 lation; and

21 “(C) the Secretary concerned.

22 “(4) FORCE OF LAW.—The legal description  
23 and map filed under paragraph (2) shall have the  
24 same force and effect as if included in this Act, ex-  
25 cept that the Secretary of the Interior may correct

1 clerical and typographical errors in the legal descrip-  
2 tion or map.

3 “(5) REIMBURSEMENT OF COSTS.—Any trans-  
4 fer entered into pursuant to subsection (a) shall be  
5 made without reimbursement, except that the Sec-  
6 retary concerned shall reimburse the Secretary of  
7 the Interior for any costs incurred by the Secretary  
8 of the Interior to prepare the legal description and  
9 map under this subsection.

10 **“SEC. 3017. ADMINISTRATION OF TRANSFERRED LAND.**

11 “(a) TREATMENT AND USE OF TRANSFERRED  
12 LAND.—Upon the transfer of administrative jurisdiction  
13 of land under section 3016—

14 “(1) the land shall be treated as property (as  
15 defined in section 102(9) of title 40, United States  
16 Code) under the administrative jurisdiction of the  
17 Secretary concerned; and

18 “(2) the Secretary concerned shall administer  
19 the land for military purposes.

20 “(b) WITHDRAWAL OF MINERAL ESTATE.—Subject  
21 to valid existing rights, land for which the administrative  
22 jurisdiction is transferred under section 3016 is with-  
23 drawn from all forms of appropriation under the public  
24 land laws, including the mining laws, the mineral leasing  
25 laws, and the geothermal leasing laws, for as long as the

1 land is under the administrative jurisdiction of the Sec-  
2 retary concerned.

3 “(c) INTEGRATED NATURAL RESOURCES MANAGE-  
4 MENT PLAN.—Not later than one year after the transfer  
5 of land under section 3016, the Secretary concerned, in  
6 cooperation with the Secretary of the Interior, shall pre-  
7 pare an integrated natural resources management plan  
8 pursuant to the Sikes Act (16 U.S.C. 670a et seq.) for  
9 the transferred land.

10 “(d) RELATION TO GENERAL PROVISIONS.—Sections  
11 3018 through 3026 do not apply to lands transferred  
12 under section 3016 or to the management of such land.

13 “(e) TRANSFERS BETWEEN ARMED FORCES.—Noth-  
14 ing in this subtitle shall be construed as limiting the au-  
15 thority to transfer administrative jurisdiction over the  
16 land transferred under section 3016 to another armed  
17 force pursuant to section 2696 of title 10, United States  
18 Code, and the provisions of this section shall continue to  
19 apply to any such lands.

20 **“SEC. 3018. GENERAL APPLICABILITY; DEFINITIONS.**

21 “(a) APPLICABILITY.—Sections 3014 through 3028  
22 apply to the lands withdrawn and reserved by section 3011  
23 except—

24 “(1) to the B-16 Range referred to in section  
25 3011(a)(3)(A), for which only section 3019 applies;

1           “(2) to the ‘Shoal Site’ referred to in section  
2           3011(a)(3)(B), for which sections 3014 through  
3           3028 apply only to the surface estate;

4           “(3) to the ‘Pahute Mesa’ area referred to in  
5           section 3011(b)(2); and

6           “(4) to the Desert National Wildlife Refuge re-  
7           ferred to in section 3011(b)(5)—

8           “(A) except for section 3024(b); and

9           “(B) for which sections 3014 through  
10           3028 shall only apply to the authorities and re-  
11           sponsibilities of the Secretary of the Air Force  
12           under section 3011(b)(5).

13          “(b) RULES OF CONSTRUCTION.—Nothing in this  
14          subtitle assigns management of real property under the  
15          administrative jurisdiction of the Secretary concerned to  
16          the Secretary of the Interior.

17          “(c) DEFINITIONS.—In this subtitle:

18           “(1) INDIAN TRIBE.—The term ‘Indian tribe’  
19           has the meaning given the term in section 102 of the  
20           Federally Recognized Indian Tribe List Act of 1994  
21           (25 U.S.C. 479a).

22           “(2) MANAGE; MANAGEMENT.—

23           “(A) INCLUSIONS.—The terms ‘manage’  
24           and ‘management’ include the authority to exer-

1           eise jurisdiction, custody, and control over the  
2           lands withdrawn and reserved by section 3011.

3           “(B) EXCLUSIONS.—Such terms do not in-  
4           clude authority for disposal of the lands with-  
5           drawn and reserved by section 3011.

6           “(3) SECRETARY CONCERNED.—The term ‘Sec-  
7           retary concerned’ has the meaning given the term in  
8           section 101(a) of title 10, United States Code.

9           **“SEC. 3019. ACCESS RESTRICTIONS.**

10          “(a) AUTHORITY TO IMPOSE RESTRICTIONS.—If the  
11          Secretary concerned determines that military operations,  
12          public safety, or national security require the closure to  
13          the public of any road, trail, or other portion of land with-  
14          drawn and reserved by section 3011, the Secretary may  
15          take such action as the Secretary determines to be nec-  
16          essary to implement and maintain the closure.

17          “(b) LIMITATION.—Any closure under subsection (a)  
18          shall be limited to the minimum area and duration that  
19          the Secretary concerned determines are required for the  
20          purposes of the closure.

21          “(c) CONSULTATION REQUIRED.—

22                 “(1) IN GENERAL.—Subject to paragraph (3),  
23          before a closure is implemented under this section,  
24          the Secretary concerned shall consult with the Sec-  
25          retary of the Interior.

1           “(2) INDIAN TRIBE.—Subject to paragraph (3),  
2           if a closure proposed under this section may affect  
3           access to or use of sacred sites or resources consid-  
4           ered to be important by an Indian tribe, the Sec-  
5           retary concerned shall consult, at the earliest prac-  
6           ticable date, with the affected Indian tribe.

7           “(3) LIMITATION.—No consultation shall be re-  
8           quired under paragraph (1) or (2)—

9                   “(A) if the closure is provided for in an in-  
10                  tegrated natural resources management plan,  
11                  an installation cultural resources management  
12                  plan, or a land use management plan; or

13                   “(B) in the case of an emergency, as deter-  
14                  mined by the Secretary concerned.

15           “(d) NOTICE.—Immediately preceding and during  
16 any closure implemented under subsection (a), the Sec-  
17 retary concerned shall post appropriate warning notices  
18 and take other appropriate actions to notify the public of  
19 the closure.

20 **“SEC. 3020. CHANGES IN USE.**

21           “(a) OTHER USES AUTHORIZED.—In addition to the  
22 purposes described in section 3011, the Secretary con-  
23 cerned may authorize the use of land withdrawn and re-  
24 served by section 3011 for defense-related purposes.

25           “(b) NOTICE TO SECRETARY OF THE INTERIOR.—



1           “(1) IN GENERAL.—The Secretary concerned  
2 shall promptly notify the Secretary of the Interior if  
3 the land withdrawn and reserved by section 3011 is  
4 used for additional defense-related purposes.

5           “(2) REQUIREMENTS.—A notification under  
6 paragraph (1) shall specify—

7                   “(A) each additional use;

8                   “(B) the planned duration of each addi-  
9 tional use; and

10                   “(C) the extent to which each additional  
11 use would require that additional or more strin-  
12 gent conditions or restrictions be imposed on  
13 otherwise-permitted nondefense-related uses of  
14 the withdrawn and reserved land or portions of  
15 withdrawn and reserved land.

16 **“SEC. 3021. BRUSH AND RANGE FIRE PREVENTION AND**  
17 **SUPPRESSION.**

18           “(a) REQUIRED ACTIVITIES.—Consistent with any  
19 applicable land management plan, the Secretary concerned  
20 shall take necessary precautions to prevent, and actions  
21 to suppress, brush and range fires occurring as a result  
22 of military activities on the land withdrawn and reserved  
23 by section 3011, including fires that occur on other land  
24 that spread from the withdrawn and reserved land.

1       “(b) COOPERATION OF SECRETARY OF THE INTE-  
2 RIOR.—

3               “(1) IN GENERAL.—At the request of the Sec-  
4 retary concerned, the Secretary of the Interior shall  
5 provide assistance in the suppression of fires under  
6 subsection (a). The Secretary concerned shall reim-  
7 burse the Secretary of the Interior for the costs in-  
8 curred by the Secretary of the Interior in providing  
9 such assistance.

10              “(2) TRANSFER OF FUNDS.—Notwithstanding  
11 section 2215 of title 10, United States Code, the  
12 Secretary concerned may transfer to the Secretary  
13 of the Interior, in advance, funds to be used to reim-  
14 burse the costs of the Department of the Interior in  
15 providing assistance under this subsection.

16 **“SEC. 3022. ONGOING DECONTAMINATION.**

17              “(a) PROGRAM OF DECONTAMINATION REQUIRED.—  
18 During the period of a withdrawal and reservation of land  
19 by section 3011, the Secretary concerned shall maintain,  
20 to the extent funds are available to carry out this sub-  
21 section, a program of decontamination of contamination  
22 caused by defense-related uses on the withdrawn land. The  
23 decontamination program shall be carried out consistent  
24 with applicable Federal and State law.

1           “(b) ANNUAL REPORT.—The Secretary of Defense  
2 shall include in the annual report required by section 2711  
3 of title 10, United States Code, a description of decon-  
4 tamination activities conducted under subsection (a).

5 **“SEC. 3023. WATER RIGHTS.**

6           “(a) NO RESERVATION OF WATER RIGHTS.—Noth-  
7 ing in this subtitle—

8                   “(1) establishes a reservation in favor of the  
9 United States with respect to any water or water  
10 right on the land withdrawn and reserved by section  
11 3011; or

12                   “(2) authorizes the appropriation of water on  
13 the land withdrawn and reserved by section 3011,  
14 except in accordance with applicable State law.

15           “(b) EFFECT ON PREVIOUSLY ACQUIRED OR RE-  
16 SERVED WATER RIGHTS.—

17                   “(1) IN GENERAL.—Nothing in this section af-  
18 fects any water rights acquired or reserved by the  
19 United States before October 5, 1999, on the land  
20 withdrawn and reserved by section 3011.

21                   “(2) AUTHORITY OF SECRETARY CON-  
22 CERNED.—The Secretary concerned may exercise  
23 any water rights described in paragraph (1).

1 **“SEC. 3024. HUNTING, FISHING, AND TRAPPING.**

2 “(a) IN GENERAL.—Section 2671 of title 10, United  
3 States Code, shall apply to all hunting, fishing, and trap-  
4 ping on the land—

5 “(1) that is withdrawn and reserved by section  
6 3011; and

7 “(2) for which management of the land has  
8 been assigned to the Secretary concerned.

9 “(b) DESERT NATIONAL WILDLIFE REFUGE.—  
10 Hunting, fishing, and trapping within the Desert National  
11 Wildlife Refuge shall be conducted in accordance with the  
12 National Wildlife Refuge System Administration Act of  
13 1966 (16 U.S.C. 668dd et seq.), the Recreation Use of  
14 Wildlife Areas Act of 1969 (16 U.S.C. 460k et seq.), and  
15 other laws applicable to the National Wildlife Refuge Sys-  
16 tem.

17 **“SEC. 3025. RELINQUISHMENT.**

18 “(a) NOTICE OF INTENTION TO RELINQUISH.—If,  
19 during the period of withdrawal and reservation made by  
20 section 3011, the Secretary concerned decides to relin-  
21 quish any or all of the land withdrawn and reserved by  
22 section 3011, the Secretary concerned shall submit to the  
23 Secretary of the Interior notice of the intention to relin-  
24 quish the land.

25 “(b) DETERMINATION OF CONTAMINATION.—The  
26 Secretary concerned shall include in the notice submitted

1 under subsection (a) a written determination concerning  
2 whether and to what extent the land that is to be relin-  
3 quished is contaminated with explosive materials or toxic  
4 or hazardous substances.

5 “(c) PUBLIC NOTICE.—The Secretary of the Interior  
6 shall publish in the Federal Register the notice of inten-  
7 tion to relinquish the land under this section, including  
8 the determination concerning the contaminated state of  
9 the land.

10 “(d) DECONTAMINATION OF LAND TO BE RELIN-  
11 QUISHED.—

12 “(1) DECONTAMINATION REQUIRED.—The Sec-  
13 retary concerned shall decontaminate land subject to  
14 a notice of intention under subsection (a) to the ex-  
15 tent that funds are appropriated for that purpose,  
16 if—

17 “(A) the land subject to the notice of in-  
18 tention is contaminated, as determined by the  
19 Secretary concerned; and

20 “(B) the Secretary of the Interior, in con-  
21 sultation with the Secretary concerned, deter-  
22 mines that—

23 “(i) decontamination is practicable  
24 and economically feasible, after taking into

1 consideration the potential future use and  
2 value of the contaminated land; and

3 “(ii) on decontamination of the land,  
4 the land could be opened to operation of  
5 some or all of the public land laws, includ-  
6 ing the mining laws, the mineral leasing  
7 laws, and the geothermal leasing laws.

8 “(2) ALTERNATIVES TO RELINQUISHMENT.—  
9 The Secretary of the Interior shall not be required  
10 to accept the land proposed for relinquishment  
11 under subsection (a), if—

12 “(A) the Secretary of the Interior, after  
13 consultation with the Secretary concerned, de-  
14 termines that—

15 “(i) decontamination of the land is  
16 not practicable or economically feasible; or

17 “(ii) the land cannot be decontami-  
18 nated sufficiently to be opened to operation  
19 of some or all of the public land laws; or

20 “(B) sufficient funds are not appropriated  
21 for the decontamination of the land.

22 “(3) STATUS OF CONTAMINATED LAND PRO-  
23 POSED TO BE RELINQUISHED.—If, because of the  
24 contaminated state of the land, the Secretary of the  
25 Interior declines to accept land withdrawn and re-

1 served by section 3011 that has been proposed for  
2 relinquishment—

3 “(A) the Secretary concerned shall take  
4 appropriate steps to warn the public of—

5 “(i) the contaminated state of the  
6 land; and

7 “(ii) any risks associated with entry  
8 onto the land;

9 “(B) the Secretary concerned shall submit  
10 to the Secretary of the Interior and Congress a  
11 report describing—

12 “(i) the status of the land; and

13 “(ii) any actions taken under this  
14 paragraph.

15 “(e) REVOCATION AUTHORITY.—

16 “(1) IN GENERAL.—If the Secretary of the In-  
17 terior determines that it is in the public interest to  
18 accept the land proposed for relinquishment under  
19 subsection (a), the Secretary of the Interior may  
20 order the revocation of a withdrawal and reservation  
21 made by section 3011.

22 “(2) REVOCATION ORDER.—To carry out a rev-  
23 ocation under paragraph (1), the Secretary of the  
24 Interior shall publish in the Federal Register a rev-  
25 ocation order that—

1           “(A) terminates the withdrawal and res-  
2           ervation;

3           “(B) constitutes official acceptance of the  
4           land by the Secretary of the Interior; and

5           “(C) specifies the date on which the land  
6           will be opened to the operation of some or all  
7           of the public land laws, including the mining  
8           laws, the mineral leasing laws, and the geo-  
9           thermal leasing laws.

10          “(f) ACCEPTANCE BY SECRETARY OF THE INTE-  
11          RIOR.—

12           “(1) IN GENERAL.—Nothing in this section re-  
13           quires the Secretary of the Interior to accept the  
14           land proposed for relinquishment if the Secretary de-  
15           termines that the land is not suitable for return to  
16           the public domain.

17           “(2) NOTICE.—If the Secretary makes a deter-  
18           mination that the land is not suitable for return to  
19           the public domain, the Secretary shall provide notice  
20           of the determination to Congress.

21          **“SEC. 3026. EFFECT OF TERMINATION OF MILITARY USE.**

22           “(a) NOTICE AND EFFECT.—Upon a determination  
23           by the Secretary concerned that there is no longer a mili-  
24           tary need for all or portions of the land for which adminis-  
25           trative jurisdiction was transferred under section 3016,



1 the Secretary concerned shall notify the Secretary of the  
2 Interior of such determination. Subject to subsections (b),  
3 (c), and (d), the Secretary concerned shall transfer admin-  
4 istrative jurisdiction over the land subject to such a notice  
5 back to the administrative jurisdiction of the Secretary of  
6 the Interior.

7 “(b) CONTAMINATION.—Before transmitting a notice  
8 under subsection (a), the Secretary concerned shall pre-  
9 pare a written determination concerning whether and to  
10 what extent the land to be transferred is contaminated  
11 with explosive materials or toxic or hazardous substances.  
12 A copy of the determination shall be transmitted with the  
13 notice. Copies of the notice and the determination shall  
14 be published in the Federal Register.

15 “(c) DECONTAMINATION.—The Secretary concerned  
16 shall decontaminate any contaminated land that is the  
17 subject of a notice under subsection (a) if—

18 “(1) the Secretary of the Interior, in consulta-  
19 tion with the Secretary concerned, determines that—

20 “(A) decontamination is practicable and  
21 economically feasible (taking into consideration  
22 the potential future use and value of the land);  
23 and

1           “(B) upon decontamination, the land could  
2           be opened to operation of some or all of the  
3           public land laws, including the mining laws; and  
4           “(2) funds are appropriated for such decon-  
5           tamination.

6           “(d) NO REQUIRED ACCEPTANCE.—The Secretary of  
7           the Interior is not required to accept land proposed for  
8           transfer under subsection (a) if the Secretary of the Inte-  
9           rior is unable to make the determinations under sub-  
10          section (c)(1) or if Congress does not appropriate a suffi-  
11          cient amount of funds for the decontamination of the land.

12          “(e) ALTERNATIVE DISPOSAL.—If the Secretary of  
13          the Interior declines to accept land proposed for transfer  
14          under subsection (a), the Secretary concerned shall dis-  
15          pose of the land in accordance with property disposal pro-  
16          cedures established by law.”.

17          (c) CONFORMING AND CLERICAL AMENDMENTS.—

18                  (1) CONFORMING AMENDMENTS.—Section 3014  
19                  of the Military Lands Withdrawal Act of 1999 (title  
20                  XXX of Public Law 106–65; 113 Stat. 890) is  
21                  amended by striking subsections (b), (d), and (f).

22                  (2) CLERICAL AMENDMENTS.—The table of sec-  
23                  tions at the beginning of the Military Lands With-  
24                  drawal Act of 1999 (title XXX of Public Law 106–  
25                  65; 113 Stat. 885) is amended by striking the items

1 relating to sections 3016 through 3023 and inserting  
2 the following new items:

“Sec. 3016. Transfer process.

“Sec. 3017. Administration of transferred land.

“Sec. 3018. General applicability; definitions.

“Sec. 3019. Access restrictions.

“Sec. 3020. Changes in use.

“Sec. 3021. Brush and range fire prevention and suppression.

“Sec. 3022. Ongoing decontamination.

“Sec. 3023. Water rights.

“Sec. 3024. Hunting, fishing, and trapping.

“Sec. 3025. Relinquishment.

“Sec. 3026. Effect of termination of military use.

“Sec. 3027. Use of mineral materials.

“Sec. 3028. Immunity of United States.”.

3 **SEC. 2842. PERMANENT WITHDRAWAL OR TRANSFER OF**  
4 **ADMINISTRATIVE JURISDICTION OF PUBLIC**  
5 **LAND, NAVAL AIR WEAPONS STATION CHINA**  
6 **LAKE, CALIFORNIA.**

7 Section 2979 of the Military Construction Authoriza-  
8 tion Act for Fiscal Year 2014 (division B of Public Law  
9 113–66; 127 Stat. 1044) is amended by striking “on  
10 March 31, 2039.” and inserting the following: “only as  
11 follows:

12 “(1) If the Secretary of the Navy makes an  
13 election to terminate the withdrawal and reservation  
14 of the public land.

15 “(2) If the Secretary of the Interior, upon re-  
16 quest by the Secretary of the Navy, transfers admin-  
17 istrative jurisdiction over the public land to the Sec-  
18 retary of the Navy. A transfer under this paragraph  
19 may consist of a portion of the land, in which case

1 the termination of the withdrawal and reservation  
2 applies only with respect to the land so trans-  
3 ferred.”.

4 **Subtitle F—Military Memorials,**  
5 **Monuments, and Museums**

6 **SEC. 2851. CYBER CENTER FOR EDUCATION AND INNOVA-**  
7 **TION-HOME OF THE NATIONAL**  
8 **CRYPTOLOGIC MUSEUM.**

9 (a) AUTHORITY TO ESTABLISH AND OPERATE CEN-  
10 TER.—Chapter 449 of title 10, United States Code, is  
11 amended by adding at the end the following new section:

12 **“§ 4781. Cyber Center for Education and Innovation—**  
13 **Home of the National Cryptologic Mu-**  
14 **seum**

15 “(a) ESTABLISHMENT.—The Secretary of Defense  
16 may establish at a publicly accessible location at Fort  
17 George G. Meade the ‘Cyber Center for Education and In-  
18 novation–Home of the National Cryptologic Museum’ (in  
19 this section referred to as the ‘Center’). The Center may  
20 be used for the identification, curation, storage, and public  
21 viewing of materials relating to the activities of the Na-  
22 tional Security Agency, its predecessor or successor orga-  
23 nizations, and the history of cryptology. The Center may  
24 contain meeting, conference, and classroom facilities that  
25 will be used to support such education, training, public

1 outreach, and other purposes as the Secretary considers  
2 appropriate.

3 “(b) DESIGN, CONSTRUCTION, AND OPERATION.—

4 The Secretary may enter into an agreement with the Na-  
5 tional Cryptologic Museum Foundation (in this section re-  
6 ferred to as the ‘Foundation’), a nonprofit organization,  
7 for the design, construction, and operation of the Center.

8 “(c) ACCEPTANCE AUTHORITY.—

9 “(1) ACCEPTANCE OF FACILITY.—If the Foun-  
10 dation constructs the Center pursuant to an agree-  
11 ment with the Foundation under subsection (b),  
12 upon satisfactory completion of the Center’s con-  
13 struction or any phase thereof, as determined by the  
14 Secretary, and upon full satisfaction by the Founda-  
15 tion of any other obligations pursuant to such agree-  
16 ment, the Secretary may accept the Center (or any  
17 phase thereof) from the Foundation, and all right,  
18 title, and interest in the Center or such phase shall  
19 vest in the United States.

20 “(2) ACCEPTANCE OF SERVICES.—Notwith-  
21 standing section 1342 of title 31, the Secretary may  
22 accept services from the Foundation in connection  
23 with the design, construction, and operation of the  
24 Center. For purposes of this section and any other  
25 provision of law, employees or personnel of the

1 Foundation shall not be considered to be employees  
2 of the United States.

3 “(d) FEES AND USER CHARGES.—

4 “(1) AUTHORITY TO ASSESS FEES AND USER  
5 CHARGES.—Under regulations prescribed by the Sec-  
6 retary, the Director may assess fees and user  
7 charges sufficient to cover the cost of the use of  
8 Center facilities and property, including rental, user,  
9 conference, and concession fees, except that the Di-  
10 rector may not assess fees for general admission to  
11 the National Cryptologic Museum.

12 “(2) USE OF FUNDS.—Amounts received by the  
13 Director under paragraph (1) shall be deposited into  
14 the Fund established under subsection (e).

15 “(e) FUND.—

16 “(1) ESTABLISHMENT.—Upon the Secretary’s  
17 acceptance of the Center under subsection (c)(1),  
18 there is established in the Treasury a fund to be  
19 known as the ‘Cyber Center for Education and Inno-  
20 vation—Home of the National Cryptologic Museum  
21 Fund’ (in this section referred to as the ‘Fund’).

22 “(2) CONTENTS.—The Fund shall consist of  
23 the following amounts:

24 “(A) Fees and user charges deposited by  
25 the Director under subsection (d).

1           “(B) Any other amounts received by the  
2           Director which are attributable to the operation  
3           of the Center.

4           “(C) Such amounts as may be appro-  
5           priated under law.

6           “(3) USE OF FUND.—Amounts in the Fund  
7           shall be available to the Director for the benefit and  
8           operation of the Center, including the costs of oper-  
9           ation and the acquisition of books, manuscripts,  
10          works of art, historical artifacts, drawings, plans,  
11          models, and condemned or obsolete combat materiel.

12          “(4) CONTINUING AVAILABILITY OF  
13          AMOUNTS.—Amounts in the Fund shall be available  
14          without fiscal year limitation.”.

15          (b) CLERICAL AMENDMENT.—The table of sections  
16          at the beginning of such chapter is amended by adding  
17          at the end the following new item:

          “4781. Cyber Center for Education and Innovation—Home of the National  
          Cryptologic Museum.”.

18       **SEC. 2852. RENAMING SITE OF THE DAYTON AVIATION HER-**  
19                               **ITAGE NATIONAL HISTORICAL PARK, OHIO.**

20          Section 101(b)(5) of the Dayton Aviation Heritage  
21          Preservation Act of 1992 (16 U.S.C. 410ww(b)(5)) is  
22          amended by striking “Aviation Center” and inserting  
23          “National Museum”.

1 **SEC. 2853. SUPPORT FOR MILITARY SERVICE MEMORIALS**  
2 **AND MUSEUMS HIGHLIGHTING ROLE OF**  
3 **WOMEN IN THE MILITARY.**

4 (a) **AUTHORIZATION OF SUPPORT.**—Subject to ap-  
5 propriation, the Secretary of Defense may provide finan-  
6 cial support for military service memorials and museums  
7 in the acquisition, installation, and maintenance of exhib-  
8 its, facilities, and programs that highlight the role of  
9 women in the military.

10 (b) **AGREEMENT WITH NONPROFIT ORGANIZA-**  
11 **TIONS.**—

12 (1) **AUTHORIZATION OF AGREEMENT.**—Subject  
13 to paragraph (2), the Secretary may carry out sub-  
14 section (a) by entering into contracts with nonprofit  
15 organizations under which such an organization  
16 shall carry out the activities described in such sub-  
17 section.

18 (2) **REPORT REQUIRED PRIOR TO AGREE-**  
19 **MENT.**—The Secretary may not enter into a contract  
20 under paragraph (1) until the congressional defense  
21 committees have received a report from the Sec-  
22 retary that describes how the use of such a contract  
23 will help educate and inform the public on the his-  
24 tory and mission of the military, or support training  
25 and leadership development of military personnel,



1 and is in the best interests of the Department of De-  
2 fense.

3 **SEC. 2854. PETERSBURG NATIONAL BATTLEFIELD BOUND-**  
4 **ARY MODIFICATION.**

5 (a) IN GENERAL.—The boundary of the Petersburg  
6 National Battlefield is modified to include the land and  
7 interests in land as generally depicted on the map titled  
8 “Petersburg National Battlefield Proposed Boundary Ex-  
9 pansion”, numbered 325/80,080, and dated March 2016.  
10 The map shall be on file and available for public inspection  
11 in the appropriate offices of the National Park Service.

12 (b) ACQUISITION OF PROPERTIES.—

13 (1) AUTHORITY.—The Secretary of the Interior  
14 (referred to in this section as the “Secretary”) is au-  
15 thorized to acquire the land and interests in land,  
16 described in subsection (a), from willing sellers only,  
17 by donation, purchase with donated or appropriated  
18 funds, exchange, or transfer.

19 (2) NO USE OF CONDEMNATION.—The Sec-  
20 retary may not acquire by condemnation any land or  
21 interest in land under this Act or for the purposes  
22 of this Act.

23 (3) NO BUFFER ZONE CREATED.—Nothing in  
24 this Act, the acquisition of the land or an interest  
25 in land authorized under subsection (a), or the man-

1           agement plan for the Petersburg National Battle-  
2           field (including the acquired land) shall be construed  
3           to create buffer zones outside the Petersburg Na-  
4           tional Battlefield. That activities or uses can be  
5           seen, heard, or detected from the acquired land shall  
6           not preclude, limit, control, regulate, or determine  
7           the conduct or management of activities or uses out-  
8           side of the Petersburg National Battlefield.

9           (4) WRITTEN CONSENT OF THE OWNER.—No  
10          non-Federal property may be included in the Peters-  
11          burg National Battlefield without the written con-  
12          sent of the owner.

13          (5) TECHNICAL AMENDMENT.—Section 313(a)  
14          of the National Parks and Recreation Act of 1978  
15          (Public Law 95–625; 92 Stat. 3479) is amended by  
16          striking “twenty-one” and inserting “twenty-five”.

17          (c) ADMINISTRATION.—The Secretary shall admin-  
18          ister any land or interests in land acquired under sub-  
19          section (b) as part of the Petersburg National Battlefield  
20          in accordance with applicable laws and regulations.

21          (d) ADMINISTRATIVE JURISDICTION TRANSFER.—

22                (1) IN GENERAL.—There is transferred—

23                    (A) from the Secretary to the Secretary of  
24                    the Army administrative jurisdiction over the  
25                    approximately 1.170-acre parcel of land de-

1           picted as “Area to be transferred to Fort Lee  
2           Military Reservation” on the map described in  
3           paragraph (2); and

4                   (B) from the Secretary of the Army to the  
5           Secretary administrative jurisdiction over the  
6           approximately 1.171-acre parcel of land de-  
7           picted as “Area to be transferred to Petersburg  
8           National Battlefield” on the map described in  
9           paragraph (2).

10           (2) MAP.—The land to be exchanged is de-  
11           picted on the map titled “Petersburg National Bat-  
12           tlefield Proposed Transfer of Administrative Juris-  
13           diction”, numbered 325/80,801A, dated March  
14           2016. The map shall be on file and available for  
15           public inspection in the appropriate offices of the  
16           National Park Service.

17           (3) CONDITIONS OF TRANSFER.—The transfer  
18           of administrative jurisdiction under paragraph (1)  
19           shall be subject to the following conditions:

20                   (A) NO REIMBURSEMENT OR CONSIDER-  
21           ATION.—The transfer shall occur without reim-  
22           bursement or consideration.

23                   (B) MANAGEMENT.—The land transferred  
24           to the Secretary under paragraph (1) shall be  
25           included within the boundary of the Petersburg

1 National Battlefield and administered as part  
2 of that park in accordance with applicable laws  
3 and regulations, and the land transferred to the  
4 Secretary of the Army shall be excluded from  
5 the boundary of the Petersburg National Bat-  
6 tlefield.

7 **SEC. 2855. AMENDMENTS TO THE NATIONAL HISTORIC**  
8 **PRESERVATION ACT.**

9 Section 101(a) of the National Historic Preservation  
10 Act (16 U.S.C. 470a(a)) is amended as follows:

11 (1) In paragraph (2)—

12 (A) in subparagraph (E), by striking “;  
13 and” and inserting a semicolon;

14 (B) in subparagraph (F), by striking the  
15 period and inserting “; and”; and

16 (C) by adding at the end the following:

17 “(G) notifying the Committee on Natural Re-  
18 sources of the United States House of Representa-  
19 tives and the Committee on Energy and Natural Re-  
20 sources of the Senate if the property is owned by the  
21 Federal Government when the property is being con-  
22 sidered for inclusion on the National Register, for  
23 designation as a National Historic Landmark, or for  
24 nomination to the World Heritage List.”.

1           (2) By redesignating paragraphs (7) and (8) as  
2 paragraphs (8) and (9), respectively.

3           (3) By inserting after paragraph (6) the fol-  
4 lowing:

5           “(7) If the head of the agency managing any  
6 Federal property objects to such inclusion or des-  
7 ignation for reasons of national security, such as any  
8 impact the inclusion or designation would have on  
9 use of the property for military training or readiness  
10 purposes, that Federal property shall be neither in-  
11 cluded on the National Register nor designated as a  
12 National Historic Landmark until the objection is  
13 withdrawn.”.

14           (4) By adding after paragraph (9) (as so reded-  
15 icated by paragraph (2) of this section) the fol-  
16 lowing:

17           “(10) The Secretary shall promulgate regula-  
18 tions to allow for expedited removal of Federal prop-  
19 erty listed on the National Register of Historic  
20 Places if the managing agency of that Federal prop-  
21 erty submits to the Secretary a written request to  
22 remove the Federal property from the National Reg-  
23 ister of Historic Places for reasons of national secu-  
24 rity, such as any impact the inclusion or designation

1 would have on use of the property for military train-  
2 ing or readiness purposes.”.

3 **SEC. 2856. RECOGNITION OF THE NATIONAL MUSEUM OF**  
4 **WORLD WAR II AVIATION.**

5 (a) FINDINGS.—Congress finds the following:

6 (1) World War II was one of the most impor-  
7 tant events in the history of the Nation, a time of  
8 moral clarity and common purpose that remains  
9 today as an inspiration to all people in the United  
10 States.

11 (2) The role of aviation was a critical factor in  
12 the success of winning World War II and defeating  
13 the enemies worldwide.

14 (3) The bravery, courage, dedication, and her-  
15 oism of World War II aviators and support per-  
16 sonnel was an important element in the winning of  
17 World War II.

18 (4) The National Museum of World War II  
19 Aviation in Colorado Springs, Colorado, exists to  
20 help preserve and promote an understanding of the  
21 role of aviation in winning World War II.

22 (5) The National Museum of World War II  
23 Aviation is dedicated to celebrating the spirit of the  
24 United States, recognizing the teamwork, collabora-  
25 tion, patriotism, and courage of the men and women

1       who fought, as well as those on the homefront who  
2       mobilized and supported the national aviation effort.

3       (b) CONDITIONS ON RECOGNITION OF AMERICA'S  
4 NATIONAL WORLD WAR II AVIATION MUSEUM.—The  
5 Secretary of the Air Force, Secretary of the Navy, and  
6 Secretary of the Army shall—

7           (1) each provide a briefing to the Committees  
8       on Armed Services of the House of Representatives  
9       and the Senate evaluating the suitability of the mu-  
10      seum for recognition as a national museum; and

11          (2) each certify to such Committees that the  
12      museum is suitable for such recognition.

13      (c) ELEMENTS OF CERTIFICATION.—The Secretary  
14 of the Air Force, Secretary of the Navy, and Secretary  
15 of the Army shall provide the certification under sub-  
16 section (b)(2) only if each certifies that each of the fol-  
17 lowing is correct:

18          (1) The museum possesses the infrastructure  
19      necessary to maintain and preserve military cultural  
20      resources.

21          (2) The museum is accredited.

22          (3) The museum prevents the private use of  
23      any item donated to the museum.

24          (4) The museum applies industry standards for  
25      the preservation of military cultural resources.

1           (5) The museum employs sufficient staff,  
2           trained to industry standards, to ensure the preser-  
3           vation of military cultural resources.

4           **Subtitle G—Designations and**  
5           **Other Matters**

6           **SEC. 2861. DESIGNATION OF PORTION OF MOFFETT FED-**  
7                               **ERAL AIRFIELD, CALIFORNIA, AS MOFFETT**  
8                               **AIR NATIONAL GUARD BASE.**

9           (a) DESIGNATION.—The 111-acre cantonment area  
10          at Moffett Federal Airfield, California, utilized by the  
11          129th Rescue Wing of the California Air National Guard  
12          shall be known and designated as “Moffett Air National  
13          Guard Base”.

14          (b) REFERENCES.—Any reference in any law, regula-  
15          tion, map, document, paper, other record of the United  
16          States to the cantonment area at Moffett Federal Airfield  
17          described in subsection (a) shall be considered to be a ref-  
18          erence to Moffett Air National Guard Base.

19          **SEC. 2862. REDESIGNATION OF MIKE O’CALLAGHAN FED-**  
20                               **ERAL MEDICAL CENTER.**

21          Section 2867 of the Military Construction Authoriza-  
22          tion Act for Fiscal Year 1997 (division B of Public Law  
23          104-201; 110 Stat. 2806), as amended by section 8135(a)  
24          of the Department of Defense Appropriations Act, 1997  
25          (section 101(b) of division A of the Omnibus Consolidated



1 Appropriations Act, 1997 (Public Law 104-208; 110 Stat.  
2 3009-118)), and as amended by section 2862 of the Mili-  
3 tary Construction Authorization Act for Fiscal Year 2012  
4 (division B of Public Law 112-81; 125 Stat. 1701) is fur-  
5 ther amended—

6 (1) by striking “Mike O’Callaghan Federal  
7 Medical Center” each place it appears and inserting  
8 “Mike O’Callaghan Military Medical Center”; and

9 (2) in the heading, by striking “**MIKE**  
10 **O’CALLAGHAN**” and all that follows and inserting  
11 “**MIKE O’CALLAGHAN MILITARY MEDICAL CEN-**  
12 **TER.**”.

13 **SEC. 2863. TRANSFER OF CERTAIN ITEMS OF THE OMAR**  
14 **BRADLEY FOUNDATION TO THE DESCEND-**  
15 **ANTS OF GENERAL OMAR BRADLEY.**

16 (a) **TRANSFER AUTHORIZED.**—The Omar Bradley  
17 Foundation, Pennsylvania, may transfer, without consid-  
18 eration, to the child of General of the Army Omar Nelson  
19 Bradley and his first wife Mary Elizabeth Quayle Bradley,  
20 namely Elizabeth Bradley, such items of the Omar Brad-  
21 ley estate under the control of the Foundation as the Sec-  
22 retary of the Army determines to be without historic value  
23 to the Army.

24 (b) **TIME OF SUBMITTAL OF CLAIM FOR TRANS-**  
25 **FER.**—No item may be transferred under subsection (a)

1 unless the claim for the transfer of such item is submitted  
2 to the Omar Bradley Foundation during the 180-day pe-  
3 riod beginning on the date of the enactment of this Act.

4 **SEC. 2864. PROTECTION AND RECOVERY OF GREATER SAGE**

5 **GROUSE.**

6 (a) DEFINITIONS.—In this section:

7 (1) FEDERAL RESOURCE MANAGEMENT  
8 PLAN.—The term “Federal resource management  
9 plan” means—

10 (A) a land use plan prepared by the Bu-  
11 reau of Land Management for public lands pur-  
12 suant to section 202 of the Federal Land Policy  
13 and Management Act of 1976 (43 U.S.C.  
14 1712); or

15 (B) a land and resource management plan  
16 prepared by the Forest Service for National  
17 Forest System lands pursuant to section 6 of  
18 the Forest and Rangeland Renewable Resources  
19 Planning Act of 1974 (16 U.S.C. 1604).

20 (2) GREATER SAGE GROUSE.—The term  
21 “Greater Sage Grouse” means a sage grouse of the  
22 species *Centrocercus urophasianus*.

23 (3) STATE MANAGEMENT PLAN.—The term  
24 “State management plan” means a State-approved

1 plan for the protection and recovery of the Greater  
2 Sage Grouse.

3 (b) PURPOSE.—The purpose of this section is—

4 (1) to facilitate implementation of State man-  
5 agement plans over a period of multiple, consecutive  
6 Greater Sage Grouse life cycles; and

7 (2) to demonstrate the efficacy of the State  
8 management plans for the protection and recovery of  
9 the Greater Sage Grouse.

10 (c) DELAY IN MAKING ENDANGERED SPECIES ACT  
11 OF 1973 FINDING.—

12 (1) DELAY REQUIRED.—In the case of any  
13 State with a State management plan, the Secretary  
14 of the Interior may not make a finding under clause  
15 (i), (ii), or (iii) of section 4(b)(3)(B) of the Endan-  
16 gered Species Act of 1973 (16 U.S.C.  
17 1533(b)(3)(B)) with respect to the Greater Sage  
18 Grouse in that State before September 30, 2026.

19 (2) EFFECT ON OTHER LAWS.—The delay im-  
20 posed by paragraph (1) is, and shall remain, effec-  
21 tive without regard to any other statute, regulation,  
22 court order, legal settlement, or any other provision  
23 of law or in equity.

24 (3) EFFECT ON CONSERVATION STATUS.—Until  
25 the date specified in paragraph (1), the conservation

1 status of the Greater Sage Grouse shall remain not  
2 warranted for listing under the Endangered Species  
3 Act of 1973 (16 U.S.C. 1531 et seq.).

4 (d) COORDINATION OF FEDERAL LAND MANAGE-  
5 MENT AND STATE MANAGEMENT PLANS.—

6 (1) PROHIBITION ON WITHDRAWALS AND MODI-  
7 FICATIONS OF FEDERAL RESOURCE MANAGEMENT  
8 PLANS.—In order to foster coordination between a  
9 State management plan and Federal resource man-  
10 agement plans that affect the Greater Sage Grouse,  
11 upon notification by the Governor of a State with a  
12 State management plan, the Secretary of the Inte-  
13 rior and the Secretary of Agriculture, as applicable,  
14 may not exercise authority under section 204 of the  
15 Federal Land Policy and Management Act of 1976  
16 (43 U.S.C. 1714) to make, modify, or extend any  
17 withdrawal, nor amend or otherwise modify any Fed-  
18 eral resource management plan applicable to Federal  
19 land in the State, in a manner inconsistent with the  
20 State management plan for a period, to be specified  
21 by the Governor in the notification, of at least five  
22 years beginning on the date of the notification.

23 (2) RETROACTIVE EFFECT.—In the case of any  
24 State that provides notification under paragraph (1),  
25 if any withdrawal was made, modified, or extended

1 or if any amendment or modification of a Federal  
2 resource management plan applicable to Federal  
3 lands in the State was issued during the three-year  
4 period preceding the date of the notification and the  
5 withdrawal, amendment, or modification altered  
6 management of the Greater Sage Grouse or its habi-  
7 tat, implementation and operation of the withdrawal,  
8 amendment, or modification shall be stayed to the  
9 extent that the withdrawal, amendment, or modifica-  
10 tion is inconsistent with the State management plan.  
11 The Federal resource management plan, as in effect  
12 immediately before the amendment or modification,  
13 shall apply instead with respect to management of  
14 the Greater Sage Grouse and its habitat, to the ex-  
15 tent consistent with the State management plan.

16 (3) DETERMINATION OF INCONSISTENCY.—Any  
17 disagreement regarding whether a withdrawal, or an  
18 amendment or other modification of a Federal re-  
19 source management plan, is inconsistent with a  
20 State management plan shall be resolved by the  
21 Governor of the affected State.

22 (e) RELATION TO NATIONAL ENVIRONMENTAL POL-  
23 ICY ACT OF 1969.—With regard to any major Federal ac-  
24 tion consistent with a State management plan, any find-  
25 ings, analyses, or conclusions regarding the Greater Sage

1 Grouse or its habitat under section 102(2)(C) of the Na-  
2 tional Environmental Policy Act of 1969 (42 U.S.C.  
3 4332(2)(C)) shall not have a preclusive effect on the ap-  
4 proval or implementation of the major Federal action in  
5 that State.

6 (f) REPORTING REQUIREMENT.—Not later than one  
7 year after the date of the enactment of this Act and annu-  
8 ally thereafter through 2026, the Secretary of the Interior  
9 and the Secretary of Agriculture shall jointly submit to  
10 the Committee on Energy and Natural Resources of the  
11 Senate and the Committee on Natural Resources of the  
12 House of Representatives a report on the Secretaries' im-  
13 plementation and effectiveness of systems to monitor the  
14 status of Greater Sage Grouse on Federal lands under  
15 their jurisdiction.

16 (g) JUDICIAL REVIEW.—Notwithstanding any other  
17 provision of statute or regulation, the requirements and  
18 implementation of this section, including determinations  
19 made under subsection (d)(3), are not subject to judicial  
20 review.

21 **SEC. 2865. IMPLEMENTATION OF LESSER PRAIRIE-CHICK-**  
22 **EN RANGE-WIDE CONSERVATION PLAN AND**  
23 **OTHER CONSERVATION MEASURES.**

24 (a) DEFINITIONS.—In this section:

1           (1) CANDIDATE CONSERVATION AGREE-  
2           MENTS.—The terms “Candidate Conservation  
3           Agreement” and “Candidate and Conservation  
4           Agreement With Assurances” have the meaning  
5           given those terms in—

6                   (A) the announcement of the Department  
7                   of the Interior and the Department of Com-  
8                   merce entitled “Announcement of Final Policy  
9                   for Candidate Conservation Agreements with  
10                  Assurances” (64 Fed. Reg. 32726 (June 17,  
11                  1999)); and

12                  (B) sections 17.22(d) and 17.32(d) of title  
13                  50, Code of Federal Regulations (as in effect on  
14                  the date of enactment of this Act).

15           (2) RANGE-WIDE PLAN.—The term “Range-  
16           Wide Plan” means the Lesser Prairie-Chicken  
17           Range-Wide Conservation Plan of the Western Asso-  
18           ciation of Fish and Wildlife Agencies, as endorsed by  
19           the United States Fish and Wildlife Service on Octo-  
20           ber 23, 2013, and published for comment on Janu-  
21           ary 29, 2014 (79 Fed. Reg. 4652).

22           (3) SECRETARY.—The term “Secretary” means  
23           the Secretary of the Interior.

24           (b) PROHIBITION ON TREATMENT AS THREATENED  
25           OR ENDANGERED SPECIES.—

1           (1) IN GENERAL.—Notwithstanding any prior  
2           action by the Secretary, the lesser prairie-chicken  
3           shall not be treated as a threatened species or en-  
4           dangered species under the Endangered Species Act  
5           of 1973 (16 U.S.C. 1531 et seq.) before December  
6           31, 2022.

7           (2) PROHIBITION ON PROPOSAL.—Effective be-  
8           ginning on January 1, 2023, the lesser prairie-chick-  
9           en may not be treated as a threatened species or en-  
10          dangered species under the Endangered Species Act  
11          of 1973 (16 U.S.C. 1531 et seq.) unless the Sec-  
12          retary publishes a determination, based on the total-  
13          ity of the scientific evidence, that conservation (as  
14          that term is used in that Act) under the Range-Wide  
15          Plan and the agreements, programs, and efforts re-  
16          ferred to in subsection (c) have not achieved the con-  
17          servation goals established by the Range-Wide Plan.

18          (c) MONITORING OF PROGRESS OF CONSERVATION  
19          PROGRAMS.—The Secretary shall monitor and annually  
20          submit to Congress a report on progress in conservation  
21          of the lesser prairie-chicken under the Range-Wide Plan  
22          and all related—

23                 (1) Candidate Conservation Agreements and  
24                 Candidate and Conservation Agreements With As-  
25                 surances;



- 1           (2) other Federal conservation programs admin-  
2           istered by the United States Fish and Wildlife Serv-  
3           ice, the Bureau of Land Management, and the De-  
4           partment of Agriculture;
- 5           (3) State conservation programs; and
- 6           (4) private conservation efforts.

7 **SEC. 2866. REMOVAL OF ENDANGERED SPECIES STATUS**  
8                               **FOR AMERICAN BURYING BEETLE.**

9           Notwithstanding the final rule of the United States  
10 Fish and Wildlife Service entitled “Endangered and  
11 Threatened Wildlife and Plants; Determination of Endan-  
12 gered Status for the American Burying Beetle” (54 Fed.  
13 Reg. 29652 (July 13, 1989)), the American burying beetle  
14 shall not be listed as a threatened species or endangered  
15 species under the Endangered Species Act of 1973 (16  
16 U.S.C. 1531 et seq.).

17 **TITLE XXIX—OVERSEAS CONTIN-**  
18                               **GENY OPERATIONS MILI-**  
19                               **TARY CONSTRUCTION**

20 **SEC. 2901. AUTHORIZED NAVY CONSTRUCTION AND LAND**  
21                               **ACQUISITION PROJECTS.**

22           The Secretary of the Navy may acquire real property  
23 and carry out the military construction projects for the  
24 installations outside the United States, and in the  
25 amounts, set forth in the following table:

**Navy: Outside the United States**

Country	Installation	Amount
Djibouti .....	Camp Lemonier .....	\$37,409,000
Iceland .....	Keflavik .....	\$19,600,000

1 **SEC. 2902. AUTHORIZED AIR FORCE CONSTRUCTION AND**  
2 **LAND ACQUISITION PROJECTS.**

3 The Secretary of the Air Force may acquire real  
4 property and carry out the military construction projects  
5 for the installations outside the United States, and in the  
6 amounts, set forth in the following table:

**Air Force: Outside the United States**

Country	Installation	Amount
Bulgaria .....	Graf Ignatievo .....	\$13,400,000
Djibouti .....	Chabelley Airfield .....	\$10,500,000
Estonia .....	Amari Air Base .....	\$6,500,000
Germany .....	Spangdahlem Air Base .....	\$18,700,000
Lithuania .....	Siauliai .....	\$3,000,000
Poland .....	Powidz Air Base .....	\$4,100,000
	Lask Air Base .....	\$4,100,000
Romania .....	Campia Turzii .....	\$18,500,000

7 **SEC. 2903. AUTHORIZATION OF APPROPRIATIONS.**

8 Funds are hereby authorized to be appropriated for  
9 fiscal years beginning after September 30, 2016, for the  
10 military construction projects outside the United States  
11 authorized by this title as specified in the funding table  
12 in section 4602 and 4603.

1 **TITLE XXX—UTAH TEST AND**  
2 **TRAINING RANGE ENCROACH-**  
3 **MENT PREVENTION AND TEM-**  
4 **PORARY CLOSURE AUTHORI-**  
5 **TIES**

6 **SEC. 3001. FINDINGS AND DEFINITIONS.**

7 (a) FINDINGS.—Congress finds that—

8 (1) the testing and development of military  
9 weapons systems and the training of military forces  
10 are critical to ensuring the national security of the  
11 United States;

12 (2) the Utah Test and Training Range is a  
13 unique and irreplaceable national asset at the core  
14 of the test and training mission of the Department  
15 of Defense;

16 (3) continued access to the special use airspace  
17 and land that comprise the Utah Test and Training  
18 Range, under the terms and conditions described in  
19 this title is a national security priority;

20 (4) multiple use of, sustained yield activities on,  
21 and access to the BLM land are vital to the cus-  
22 toms, culture, economy, ranching, grazing, and  
23 transportation interests of the counties in which the  
24 BLM land is situated; and

1           (5) the limited use by the military of the BLM  
2 land and airspace above the BLM land is vital to  
3 improving and maintaining the readiness of the  
4 Armed Forces.

5           (b) DEFINITIONS.—In this title:

6           (1) BLM LAND.—The term “BLM land”  
7 means the Bureau of Land Management land in the  
8 State comprising approximately 625,643 acres, as  
9 generally depicted on the map entitled “Utah Test  
10 and Training Range Enhancement/West Desert  
11 Land Exchange” and dated February 12, 2016.

12           (2) SECRETARY.—The term “Secretary” means  
13 the Secretary of the Interior.

14           (3) STATE.—The term “State” means the State  
15 of Utah.

16           (4) UTAH TEST AND TRAINING RANGE.—

17           (A) IN GENERAL.—The term “Utah Test  
18 and Training Range” means the portions of the  
19 military land and airspace operating area of the  
20 Utah Test and Training Area that are located  
21 in the State.

22           (B) INCLUSION.—The term “Utah Test  
23 and Training Range” includes the Dugway  
24 Proving Ground.

1 **Subtitle A—Utah Test and Training**  
2 **Range**

3 **SEC. 3011. MANAGEMENT OF BLM LAND.**

4 (a) MEMORANDUM OF AGREEMENT.—

5 (1) DRAFT.—

6 (A) IN GENERAL.—Not later than 90 days  
7 after the date of enactment of this Act, the Sec-  
8 retary and the Secretary of the Air Force shall  
9 complete a draft of the memorandum of agree-  
10 ment required under paragraph (2).

11 (B) PUBLIC COMMENT PERIOD.—During  
12 the 30-day period beginning on the date on  
13 which the draft memorandum of agreement is  
14 completed under subparagraph (A), there shall  
15 be an opportunity for public comment on the  
16 draft memorandum of agreement, including an  
17 opportunity for the Utah Test and Training  
18 Range Community Resource Group established  
19 under section 3013(a) to provide comments on  
20 the draft memorandum of agreement.

21 (2) REQUIREMENT; DEADLINE.—

22 (A) IN GENERAL.—Not later than 180  
23 days after the date of enactment of this Act,  
24 the Secretary and the Secretary of the Air  
25 Force shall enter into a memorandum of agree-

1           ment that provides for the continued manage-  
2           ment of the BLM land by the Secretary, in a  
3           manner that provides for the limited use of the  
4           BLM land by the Secretary of the Air Force,  
5           consistent with this title.

6           (B) SIGNATURES REQUIRED.—The terms  
7           of the memorandum of agreement, including a  
8           temporary closure of the BLM land under the  
9           memorandum of agreement, may not be carried  
10          out until the date on which all parties to the  
11          memorandum of agreement have signed the  
12          memorandum of agreement.

13          (3) MANAGEMENT BY SECRETARY.—The memo-  
14          randum of agreement under paragraph (2) shall pro-  
15          vide that the Secretary (acting through the Director  
16          of the Bureau of Land Management) shall continue  
17          to manage the BLM land—

18                 (A) as land described in section  
19                 6901(1)(B) of title 31, United States Code;

20                 (B) for multiple use and sustained yield  
21                 goals and activities as required under sections  
22                 102(a)(7) and 202(c)(1) of the Federal Land  
23                 Policy and Management Act of 1976 (43 U.S.C.  
24                 1701(a)(7), 1712(c)(1)) and defined in section  
25                 103 of that Act (43 U.S.C. 1702), including all

1 principal or major uses on Federal land recog-  
2 nized pursuant to the definition of the term in  
3 section 103 of that Act (43 U.S.C. 1702);

4 (C) in accordance with section 202 of the  
5 Federal Land Policy and Management Act of  
6 1976 (43 U.S.C. 1712); and

7 (D) subject to use by the Secretary of the  
8 Air Force provided under section 3012 for—

9 (i) the preservation of the Utah Test  
10 and Training Range against current and  
11 future encroachments that the Secretary of  
12 the Air Force finds to be incompatible with  
13 current and future test and training re-  
14 quirements;

15 (ii) the testing of—

16 (I) advanced weapon systems, in-  
17 cluding current weapons systems, 5th  
18 generation weapon systems, and fu-  
19 ture weapon systems; and

20 (II) the standoff distance for  
21 weapons;

22 (iii) the testing and evaluation of  
23 hypersonic weapons;

24 (iv) increased public safety for civil-  
25 ians accessing the BLM land; and

1 (v) other purposes relating to meeting  
2 national security needs.

3 (b) MAP.—The Secretary may correct any minor er-  
4 rors in the map.

5 (c) LAND USE PLANS.—Any land use plan in exist-  
6 ence on the date of enactment of this Act that applies to  
7 the BLM land shall continue to apply to the BLM land.

8 (d) MAINTAIN CURRENT USES.—

9 (1) IN GENERAL.—Notwithstanding subsection  
10 (a)(3)(D), the memorandum of agreement entered  
11 into under subsection (a) and the land use plans de-  
12 scribed in subsection (c) shall not diminish any  
13 major or principle use that is recognized pursuant to  
14 section 103(l) of the Federal Land Policy and Man-  
15 agement Act of 1976 (43 U.S.C. 1702(l)), except to  
16 the extent authorized in subsection (a).

17 (2) ACTIONS BY SECRETARY OF THE AIR  
18 FORCE.—The Secretary of the Air Force shall—

19 (A) if corrective action is necessary due to  
20 an action of the Air Force, as determined by  
21 the Secretary of the Air Force, render the BLM  
22 land safe for public use; and

23 (B) appropriately communicate the safety  
24 of the land to the Secretary once the BLM land  
25 is rendered safe for public use.



1 (e) GRAZING.—

2 (1) NEW GRAZING LEASES AND PERMITS.—

3 (A) IN GENERAL.—The Secretary shall  
4 issue and administer any new grazing lease or  
5 permit on the BLM land, in accordance with  
6 applicable law (including regulations) and other  
7 authorities applicable to livestock grazing on  
8 Bureau of Land Management land.

9 (B) NON-FEDERAL LAND LEVELS.—The  
10 Secretary (acting through the Director of the  
11 Bureau of Land Management) shall continue to  
12 issue and administer livestock grazing leases  
13 and permits on the non-Federal land described  
14 in section 3022(3), subject to the requirements  
15 described in subparagraphs (A) through (C) of  
16 paragraph (2).

17 (2) EXISTING GRAZING LEASES AND PER-  
18 MITS.—Any livestock grazing lease or permit appli-  
19 cable to the BLM land that is in existence on the  
20 date of enactment of this Act shall continue in ef-  
21 fect—

22 (A) at the number of permitted animal  
23 unit months authorized under current applica-  
24 ble land use plans;

1 (B) if range conditions permit, at levels  
2 greater than the level of active use; and

3 (C) subject to such reasonable increases  
4 and decreases of active use of animal unit  
5 months and other reasonable regulations, poli-  
6 cies, and practices as the Secretary may con-  
7 sider appropriate based on rangeland condi-  
8 tions.

9 (f) MEMORANDUM OF UNDERSTANDING ON EMER-  
10 GENCY ACCESS AND RESPONSE.—Nothing in this section  
11 precludes the continuation of the memorandum of under-  
12 standing that is between the Department of the Interior  
13 and the Department of the Air Force with respect to emer-  
14 gency access and response, as in existence as of the date  
15 of enactment of this Act.

16 (g) WITHDRAWAL.—Subject to valid existing rights,  
17 the BLM land is withdrawn from all forms of appropria-  
18 tion under the public land laws, including the mining laws,  
19 the mineral leasing laws, and the geothermal leasing laws.

20 (h) LIMITATION ON FUTURE RIGHTS-OF-WAY OR  
21 USE PERMITS.—The Secretary may not issue any new use  
22 permits or rights-of-way on the BLM land for any pur-  
23 poses that the Secretary of the Air Force determines to  
24 be incompatible with current or projected military require-

1 ments, with consideration given to the rangeland improve-  
2 ments under section 3015(h).

3 (i) **GRAZING AND RANCHING.**—Efforts described in  
4 this title to facilitate grazing and ranching on the BLM  
5 land and the non-Federal land described in section  
6 3022(3) shall be considered to be compatible with mission  
7 requirements of the Utah Test and Training Range.

8 **SEC. 3012. TEMPORARY CLOSURES.**

9 (a) **IN GENERAL.**—If the Secretary of the Air Force  
10 determines that military operations (including operations  
11 relating to the fulfillment of the mission of the Utah Test  
12 and Training Range), public safety, or national security  
13 require the temporary closure to public use of any road,  
14 trail, or other portion of the BLM land, the Secretary of  
15 the Air Force may take such action as the Secretary of  
16 the Air Force determines necessary to carry out the tem-  
17 porary closure.

18 (b) **LIMITATIONS.**—Any temporary closure under  
19 subsection (a)—

20 (1) shall be limited to the minimum areas and  
21 periods during which the Secretary of the Air Force  
22 determines are required to carry out a closure under  
23 this section;

1           (2) shall not occur on a State or Federal holi-  
2           day, unless notice is provided in accordance with  
3           subsection (c)(1)(B);

4           (3) shall not occur on a Friday, Saturday, or  
5           Sunday, unless notice is provided in accordance with  
6           subsection (c)(1)(B); and

7           (4)(A) if practicable, shall be for not longer  
8           than a 3-hour period per day;

9           (B) shall only be for longer than a 3-hour pe-  
10          riod per day—

11           (i) for mission essential reasons; and

12           (ii) as infrequently as practicable and in no  
13          case for more than 10 days per year; and

14          (C) shall in no case be for longer than a 6-hour  
15          period per day.

16          (c) NOTICE.—

17           (1) IN GENERAL.—Except as provided in para-  
18          graph (2), the Secretary of the Air Force shall—

19           (A) keep appropriate warning notices post-  
20          ed before and during any temporary closure;  
21          and

22           (B) provide notice to the Secretary, public,  
23          and relevant stakeholders concerning the tem-  
24          porary closure—

1 (i) at least 30 days before the date on  
2 which the temporary closure goes into ef-  
3 fect;

4 (ii) in the case of a closure during the  
5 period beginning on March 1 and ending  
6 on May 31, at least 60 days before the  
7 date on which the closure goes into effect;  
8 or

9 (iii) in the case of a closure described  
10 in paragraph (3) or (4) of subsection (b),  
11 at least 90 days before the date on which  
12 the closure goes into effect.

13 (2) SPECIAL NOTIFICATION PROCEDURES.—In  
14 each case for which a mission-unique security re-  
15 quirement does not allow for the notifications de-  
16 scribed in paragraph (1)(B), the Secretary of the Air  
17 Force shall work with the Secretary to achieve a mu-  
18 tually agreeable timeline for notification.

19 (d) MAXIMUM ANNUAL CLOSURES.—The total cumu-  
20 lative hours of temporary closures authorized under this  
21 section with respect to the BLM land shall not exceed 100  
22 hours annually.

23 (e) PROHIBITION ON CERTAIN TEMPORARY CLO-  
24 SURES.—The northernmost area identified as “Newfound-  
25 land’s” on the map shall not be subject to any temporary

1 closure between August 21 and February 28, in accord-  
2 ance with the lawful hunting methods and seasons of the  
3 State of Utah.

4 (f) EMERGENCY GROUND RESPONSE.—A temporary  
5 closure of a portion of the BLM land shall not affect the  
6 conduct of emergency response activities on the BLM land  
7 during the temporary closure.

8 (g) LAW ENFORCEMENT AND SECURITY.—The Sec-  
9 retary and the Secretary of the Air Force may enter into  
10 cooperative agreements with State and local law enforce-  
11 ment officials with respect to lawful procedures and proto-  
12 cols to be used in promoting public safety and operation  
13 security on or near the BLM land during noticed test and  
14 training periods.

15 (h) LIVESTOCK.—Livestock shall be allowed to re-  
16 main on the BLM land during a temporary closure of the  
17 BLM land under this section.

18 **SEC. 3013. COMMUNITY RESOURCE GROUP.**

19 (a) ESTABLISHMENT.—Not later than 60 days after  
20 the date of enactment of this Act, there shall be estab-  
21 lished the Utah Test and Training Range Community Re-  
22 source Group (referred to in this section as the “Commu-  
23 nity Group”) to provide regular and continuing input to  
24 the Secretary and the Secretary of the Air Force on mat-

1 ters involving public access to, use of, and overall manage-  
2 ment of the BLM land.

3 (b) MEMBERSHIP.—

4 (1) IN GENERAL.—The Secretary (acting  
5 through the State Bureau of Land Management Of-  
6 fice) shall appoint members to the Community  
7 Group, including—

8 (A) operational and land management per-  
9 sonnel of the Air Force;

10 (B) 1 Indian representative, to be nomi-  
11 nated by a majority vote conducted among the  
12 Indian tribes in the vicinity of the BLM land;

13 (C) not more than 2 county commissioners  
14 from each of Box Elder, Tooele, and Juab  
15 Counties, Utah;

16 (D) 2 representatives of off-road and high-  
17 way use, hunting, and other recreational  
18 groups;

19 (E) 2 representatives of livestock grazers  
20 on any public land located within the BLM  
21 land;

22 (F) 1 representative of the Utah Depart-  
23 ment of Agriculture and Food; and

24 (G) not more than 3 representatives of  
25 State or Federal offices or agencies, or private

1 groups, if the Secretary determines that such  
2 representatives would further the goals and ob-  
3 jectives of the Community Group.

4 (2) CHAIRPERSON.—The members described in  
5 paragraph (1) shall elect from among the members  
6 of the Community Group—

7 (A) 1 member to serve as Chairperson of  
8 the Community Group; and

9 (B) 1 member to serve as Vice-Chairperson  
10 of the Community Group.

11 (c) CONDITIONS AND TERMS OF APPOINTMENT.—

12 (1) IN GENERAL.—Each member of the Com-  
13 munity Group shall serve voluntarily and without re-  
14 muneration.

15 (2) TERM OF APPOINTMENT.—

16 (A) IN GENERAL.—Each member of the  
17 Community Group shall be appointed for a  
18 term of 4 years.

19 (B) ORIGINAL MEMBERS.—Notwith-  
20 standing subparagraph (A), the Chairperson  
21 shall select  $\frac{1}{2}$  of the original members of the  
22 Community Group to serve for a term of 4  
23 years and the  $\frac{1}{2}$  to serve for a term of 2 years  
24 to ensure the replacement of members shall be  
25 staggered from year to year.



1 (C) REAPPOINTMENT AND REPLACE-  
2 MENT.—The Secretary may reappoint or re-  
3 place a member of the Community Group ap-  
4 pointed under subsection (b)(1), if—

5 (i) the term of the member has ex-  
6 pired;

7 (ii) the member has retired; or

8 (iii) the position held by the member  
9 described in subparagraphs (A) through  
10 (G) of paragraph (1) has changed to the  
11 extent that the ability of the member to  
12 represent the group or entity that the  
13 member represents has been significantly  
14 affected.

15 (d) MEETINGS.—

16 (1) IN GENERAL.—The Community Group shall  
17 meet not less than once per year, and at such other  
18 frequencies as determined by five or more of the  
19 members of the Community Group.

20 (2) RESPONSIBILITIES OF COMMUNITY  
21 GROUP.—The Community Group shall be responsible  
22 for determining appropriate schedules for, details of,  
23 and actions for meetings of the Community Group.

24 (3) NOTICE.—The Chairperson shall provide  
25 notice to each member of the Community Group not

1 less than 10 business days before the date of a  
2 scheduled meeting.

3 (4) EXEMPT FROM FEDERAL ADVISORY COM-  
4 MITTEE ACT.—The Federal Advisory Committee Act  
5 (5 U.S.C. App.) shall not apply to meetings of the  
6 Community Group.

7 (e) COORDINATION WITH RECOMMENDATIONS OF  
8 COMMUNITY GROUP.—The Secretary and the Secretary of  
9 the Air Force, consistent with existing laws (including reg-  
10 ulations), shall take under consideration recommendations  
11 from the Community Group.

12 (f) TERMINATION OF AUTHORITY.—The Community  
13 Group shall terminate on the date that is seven years after  
14 the date of enactment of this Act, unless the Secretary  
15 and the Community Group mutually elect to terminate the  
16 Community Group before that date.

17 (g) RENEWAL.—The Community Group may elect, by  
18 simple majority, to renew the term of the Community  
19 Group for an additional seven years, with the option to  
20 renew the term every seven years thereafter. Each renewal  
21 must occur upon or within 90 days before termination of  
22 the Community Group.

23 **SEC. 3014. LIABILITY.**

24 The United States (including all departments, agen-  
25 cies, officers, and employees of the United States) shall

1 be held harmless and shall not be liable for any injury  
2 or damage to any individual or property suffered in the  
3 course of any mining, mineral, or geothermal activity, or  
4 any other authorized nondefense-related activity, con-  
5 ducted on the BLM land.

6 **SEC. 3015. EFFECTS OF SUBTITLE.**

7 (a) EFFECT ON WEAPON IMPACT AREA.—Nothing in  
8 this subtitle expands the boundaries of the weapon impact  
9 area of the Utah Test and Training Range.

10 (b) EFFECT ON SPECIAL USE AIRSPACE AND TRAIN-  
11 ING ROUTES.—Nothing in this subtitle precludes—

12 (1) the designation of new units of special use  
13 airspace; or

14 (2) the expansion of existing units of special  
15 use airspace.

16 (c) EFFECT ON EXISTING RIGHTS AND AGREE-  
17 MENTS.—

18 (1) KNOLLS SPECIAL RECREATION MANAGE-  
19 MENT AREA; BLM COMMUNITY PITS CENTRAL  
20 GRAYBACK AND SOUTH GRAYBACK.—Except as pro-  
21 vided in section 3012, nothing in this subtitle limits  
22 or alters any existing right or right of access to—

23 (A) the Knolls Special Recreation Manage-  
24 ment Area; or

1 (B)(i) the Bureau of Land Management  
2 Community Pits Central Grayback and South  
3 Grayback; and

4 (ii) any other county or community pit lo-  
5 cated within close proximity to the BLM land.

6 (2) NATIONAL HISTORIC TRAILS AND OTHER  
7 HISTORICAL LANDMARKS.—Except as provided in  
8 section 3012, nothing in this subtitle limits or alters  
9 any existing right or right of access to a component  
10 of the National Trails System or other Federal or  
11 State historic landmarks within the BLM land, in-  
12 cluding the California National Historic Trail, the  
13 Pony Express National Historic Trail, or the GAPA  
14 Launch Site and Blockhouse.

15 (3) CLOSURE OF INTERSTATE 80.—Nothing in  
16 this subtitle authorizes any additional authority or  
17 right to the Secretary or the Secretary of the Air  
18 Force to temporarily close Interstate 80.

19 (4) EFFECT ON LIMITATION ON AMENDMENTS  
20 TO CERTAIN INDIVIDUAL RESOURCE MANAGEMENT  
21 PLANS.—Nothing in this subtitle affects the limita-  
22 tion established under section 2815(d) of the Na-  
23 tional Defense Authorization Act for Fiscal Year  
24 2000 (Public Law 106–65; 113 Stat. 852).

1           (5) EFFECT ON MEMORANDUM OF UNDER-  
2           STANDING.—Nothing in this subtitle affects the  
3           memorandum of understanding entered into by the  
4           Air Force, the Bureau of Land Management, the  
5           Utah Department of Natural Resources, and the  
6           Utah Division of Wildlife Resources relating to the  
7           reestablishment of bighorn sheep in the Newfound-  
8           land Mountains and signed by the parties to the  
9           memorandum of understanding during the period  
10          beginning on January 24, 2000, and ending on Feb-  
11          ruary 4, 2000.

12          (6) EFFECT ON EXISTING MILITARY SPECIAL  
13          USE AIRSPACE AGREEMENT.—Nothing in this sub-  
14          title limits or alters the Military Operating Areas of  
15          Airspace Use Agreement between the Federal Avia-  
16          tion Administration and the Air Force in effect on  
17          the date of enactment of this Act.

18          (d) EFFECT ON WATER RIGHTS.—

19                (1) NO RESERVATION CREATED.—Nothing in  
20                this subtitle—

21                    (A) establishes any reservation in favor of  
22                    the United States with respect to any water or  
23                    water right on the BLM land; or

1 (B) authorizes any appropriation of water  
2 on the BLM land, except in accordance with  
3 applicable State law.

4 (2) PREVIOUSLY ACQUIRED AND RESERVED  
5 WATER RIGHTS.—Nothing in this subtitle affects—

6 (A) any water right acquired or reserved  
7 by the United States before the date of enact-  
8 ment of this Act; or

9 (B) the authority of the Secretary or the  
10 Secretary of the Air Force, as applicable, to ex-  
11 ercise any water right described in subpara-  
12 graph (A).

13 (3) NO EFFECT ON MCCARRAN AMENDMENT.—  
14 Nothing in this subtitle diminishes, enhances, or  
15 otherwise affects in any way the rights, duties, and  
16 obligations of the United States, the State of Utah,  
17 the counties in which the BLM land is situated, and  
18 the residents and stakeholders in those counties  
19 under section 208 of the Act of July 10, 1952 (com-  
20 monly known as the “McCarran Amendment”) (43  
21 U.S.C. 666).

22 (e) EFFECT ON FEDERALLY RECOGNIZED INDIAN  
23 TRIBES.—

1           (1) IN GENERAL.—Nothing in this subtitle al-  
2           ters any right reserved by treaty or Federal law for  
3           a federally recognized Indian tribe for tribal use.

4           (2) CONSULTATION.—The Secretary of the Air  
5           Force shall consult with any federally recognized In-  
6           dian tribe in the vicinity of the BLM land before  
7           taking any action that will affect any tribal right or  
8           cultural resource protected by treaty or Federal law.

9           (f) EFFECT ON PAYMENTS IN LIEU OF TAXES.—

10           (1) ELIGIBILITY OF BLM LAND AND NON-FED-  
11           ERAL LAND.—The BLM land and the non-Federal  
12           land described in section 3022(3) shall remain eligi-  
13           ble as entitlement land under section 6901 of title  
14           31, United States Code.

15           (2) NO PREJUDICE TO COUNTY PAYMENT IN  
16           LIEU OF TAXES RIGHTS.—Nothing in this subtitle  
17           diminishes, enhances, or otherwise affects any other  
18           right or entitlement of the counties in which the  
19           BLM land is situated to payments in lieu of taxes  
20           based on the BLM land, under section 6901 of title  
21           31, United States Code.

22           (g) WILDLIFE GUZZLERS.—

23           (1) IN GENERAL.—The Bureau of Land Man-  
24           agement and the Utah Division of Wildlife Re-  
25           sources shall continue the management of wildlife

1 guzzlers in existence as of the date of enactment of  
2 this Act on the BLM land.

3 (2) NEW GUZZLERS.—Nothing in this subtitle  
4 prevents the Bureau of Land Management and the  
5 Utah Division of Wildlife Resources from entering  
6 into agreements for new wildlife guzzlers.

7 (3) ACQUIRED GUZZLERS.—The Secretary shall  
8 continue to manage existing wildlife guzzlers or wild-  
9 life improvements on the non-Federal land conveyed  
10 to the Secretary under section 3023(a) that were in  
11 existence on the day before the date of the convey-  
12 ance.

13 (h) RANGELAND IMPROVEMENTS.—The Secretary  
14 shall continue to manage, in a manner that promotes and  
15 facilitates grazing—

16 (1) rangeland improvements on the BLM land  
17 that are in existence on the date of enactment of  
18 this Act; and

19 (2) rangeland improvements on the non-Federal  
20 land conveyed to the Secretary under section  
21 3023(a) that were in existence on the day before the  
22 date of the conveyance.

23 (i) NEW RANGELAND IMPROVEMENTS.—Nothing in  
24 this subtitle prevents the Bureau of Land Management,  
25 the Utah Department of Agriculture or other State entity,



1 or a Federal land permittee from entering into agreements  
2 for new rangeland improvements that promote and facili-  
3 tate grazing.

4 (j) SCHOOL AND INSTITUTIONAL TRUST LANDS AD-  
5 MINISTRATION.—The Bureau of Land Management shall  
6 maintain rangeland grazing improvements in existence as  
7 of the date of enactment of this Act on acquired land of  
8 the School and Institutional Trust Lands Administration.

## 9 **Subtitle B—Land Exchange**

### 10 **SEC. 3021. FINDINGS AND PURPOSE.**

11 (a) FINDINGS.—Congress finds that—

12 (1) the State owns approximately 68,057 acres  
13 of land and approximately 10,280 acres of mineral  
14 interests located within the Utah Test and Training  
15 Range in Box Elder, Tooele, and Juab Counties,  
16 Utah;

17 (2) the State owns approximately 2,353 acres  
18 of land and approximately 3,560 acres of mineral in-  
19 terests located wholly or partially within the Cedar  
20 Mountains Wilderness in Tooele County, Utah;

21 (3) the parcels of State land described in para-  
22 graphs (1) and (2)—

23 (A) were granted by Congress to the State  
24 pursuant to the Act of July 16, 1894 (28 Stat.  
25 107, chapter 138), to be held in trust for the

1 benefit of the public school system and other  
2 public institutions of the State; and

3 (B) are largely scattered in checkerboard  
4 fashion among Federal land;

5 (4) continued State ownership and development  
6 of State trust land within the Utah Test and Train-  
7 ing Range and the Cedar Mountains Wilderness is  
8 incompatible with—

9 (A) the critical national defense uses of the  
10 Utah Test and Training Range; and

11 (B) the Federal management of the Cedar  
12 Mountains Wilderness; and

13 (5) it is in the public interest of the United  
14 States to acquire in a timely manner all State trust  
15 land within the Utah Test and Training Range and  
16 the Cedar Mountains Wilderness, in exchange for  
17 the conveyance of the Federal land to the State, in  
18 accordance with the terms and conditions described  
19 in this subtitle.

20 (b) PURPOSE.—It is the purpose of this subtitle to  
21 direct, facilitate, and expedite the exchange of certain  
22 Federal land and non-Federal land between the United  
23 States and the State.

24 **SEC. 3022. DEFINITIONS.**

25 In this subtitle:

1           (1) EXCHANGE MAP.—The term “Exchange  
2           Map” means the map prepared by the Bureau of  
3           Land Management entitled “Utah Test and Train-  
4           ing Range Enhancement/West Desert Land Ex-  
5           change” and dated February 12, 2016.

6           (2) FEDERAL LAND.—The term “Federal land”  
7           means the Bureau of Land Management land lo-  
8           cated in Box Elder, Millard, Juab, Tooele, and Bea-  
9           ver Counties, Utah, that is identified on the Ex-  
10          change Map as “BLM Lands Proposed for Transfer  
11          to State Trust Lands”.

12          (3) NON-FEDERAL LAND.—The term “non-Fed-  
13          eral land” means the land owned by the State in  
14          Box Elder, Tooele, and Juab Counties, Utah, that is  
15          identified on the Exchange Map as—

16                (A) “State Trust Land Proposed for  
17                Transfer to BLM”; and

18                (B) “State Trust Minerals Proposed for  
19                Transfer to BLM”.

20          (4) STATE.—The term “State” means the State  
21          of Utah, acting through the School and Institutional  
22          Trust Lands Administration.

1 **SEC. 3023. EXCHANGE OF FEDERAL LAND AND NON-FED-**  
2 **ERAL LAND.**

3 (a) IN GENERAL.—If the State offers to convey to  
4 the United States title to the non-Federal land, the Sec-  
5 retary shall—

6 (1) accept the offer; and

7 (2) on receipt of all right, title, and interest in  
8 and to the non-Federal land, convey to the State (or  
9 a designee) all right, title, and interest of the United  
10 States in and to the Federal land.

11 (b) VALID EXISTING RIGHTS.—The exchange author-  
12 ized under subsection (a) shall be subject to valid existing  
13 rights.

14 (c) TITLE APPROVAL.—Title to the Federal land and  
15 non-Federal land to be exchanged under this section shall  
16 be in a format acceptable to the Secretary and the State.

17 (d) APPRAISALS.—

18 (1) IN GENERAL.—The value of the Federal  
19 land and the non-Federal land to be exchanged  
20 under this section shall be determined by appraisals  
21 conducted by one or more independent appraisers re-  
22 tained by the State, with the consent of the Sec-  
23 retary.

24 (2) APPLICABLE LAW.—The appraisals under  
25 paragraph (1) shall be conducted in accordance with  
26 nationally recognized appraisal standards, including,

1 as appropriate, the Uniform Appraisal Standards for  
2 Federal Land Acquisitions.

3 (3) MINERAL LAND.—

4 (A) MINERAL REPORTS.—The appraisals  
5 under paragraph (1) shall take into account  
6 mineral and technical reports provided by the  
7 Secretary and the State in the evaluation of  
8 mineral deposits in the Federal land and non-  
9 Federal land.

10 (B) MINING CLAIMS.—An appraisal of any  
11 parcel of Federal land that is encumbered by a  
12 mining or millsite claim located under sections  
13 2318 through 2352 of the Revised Statutes  
14 (commonly known as the “Mining Law of  
15 1872”) (30 U.S.C. 21 et seq.) shall take into  
16 account the encumbrance created by the claim  
17 for purposes of determining the value of the  
18 parcel of the Federal land.

19 (C) VALIDITY EXAMINATION.—Nothing in  
20 this subtitle requires the United States to con-  
21 duct a mineral examination for any mining  
22 claim on the Federal land.

23 (4) APPROVAL.—The appraisals conducted  
24 under paragraph (1) shall be submitted to the Sec-  
25 retary and the State for approval.

1           (5) DISPUTE RESOLUTION.—If, by the date  
2           that is 90 days after the date of submission of an  
3           appraisal for review and approval under this sub-  
4           section, the Secretary or the State do not agree to  
5           accept the findings of the appraisals with respect to  
6           one or more parcels of Federal land or non-Federal  
7           land, the dispute shall be resolved in accordance  
8           with section 206(d)(2) of the Federal Land Policy  
9           and Management Act of 1976 (43 U.S.C.  
10          1716(d)(2)).

11          (6) DURATION.—The appraisals conducted  
12          under paragraph (1) shall remain valid until the  
13          date of the completion of the exchange authorized  
14          under this subtitle.

15          (7) REIMBURSEMENT OF STATE COSTS.—The  
16          Secretary shall reimburse the State in an amount  
17          equal to 50 percent of the costs incurred by the  
18          State in retaining independent appraisers under  
19          paragraph (1).

20          (e) CONVEYANCE OF TITLE.—The land exchange au-  
21          thorized under this subtitle shall be completed by the later  
22          of—

23                 (1) the date that is 1 year after the date of  
24                 final approval by the Secretary and the State of the  
25                 appraisals conducted under subsection (d); and

1           (2) the date that is 1 year after the date of  
2 completion of the dispute resolution process author-  
3 ized under subsection (d)(5).

4 (f) PUBLIC INSPECTION AND NOTICE.—

5           (1) PUBLIC INSPECTION.—At least 30 days be-  
6 fore the date of conveyance of the Federal land and  
7 non-Federal land, all final appraisals and appraisal  
8 reviews for land to be exchanged under this section  
9 shall be available for public review at the office of  
10 the State Director of the Bureau of Land Manage-  
11 ment in the State of Utah.

12           (2) NOTICE.—The Secretary or the State, as  
13 applicable, shall publish in a newspaper of general  
14 circulation in Salt Lake County, Utah, a notice that  
15 the appraisals conducted under subsection (d) are  
16 available for public inspection.

17 (g) EQUAL VALUE EXCHANGE.—

18           (1) IN GENERAL.—The value of the Federal  
19 land and non-Federal land to be exchanged under  
20 this section—

21                   (A) shall be equal; or

22                   (B) shall be made equal in accordance with  
23 paragraph (2).

24           (2) EQUALIZATION.—

25                   (A) SURPLUS OF FEDERAL LAND.—

1 (i) IN GENERAL.—If the value of the  
2 Federal land exceeds the value of the non-  
3 Federal land, the value of the Federal land  
4 and non-Federal land shall be equalized by  
5 the State conveying to the United States—

6 (I) State trust land parcel 1, as  
7 described in the assessment entitled  
8 “Bureau of Land Management Envi-  
9 ronmental Assessment UT-100-06-  
10 EA”, numbered UTU-82090, and  
11 dated March 2008; or

12 (II) State trust land located  
13 within any of the wilderness areas or  
14 national conservation areas in Wash-  
15 ington County, Utah, established  
16 under subtitle O of title I of the Om-  
17 nibus Public Land Management Act  
18 of 2009 (Public Law 111-11; 123  
19 Stat. 1075) that has an appraised  
20 value equal to the difference be-  
21 tween—

22 (aa) the value of the Federal  
23 land; and

24 (bb) the value of the non-  
25 Federal land.



1                   (ii) ORDER OF CONVEYANCES.—Any  
2                   non-Federal land required to be conveyed  
3                   to the United States under clause (i) shall  
4                   be conveyed until the value of the Federal  
5                   land and non-Federal land is equalized, in  
6                   the following order:

7                   (I) The State trust land parcel  
8                   described in clause (i)(I).

9                   (II) State trust land parcels lo-  
10                  cated in the Red Cliffs National Con-  
11                  servation Area.

12                  (III) State trust land parcels lo-  
13                  cated in the Docs Pass Wilderness.

14                  (IV) State trust land parcels lo-  
15                  cated in the Beaver Dam Wash Na-  
16                  tional Conservation Area.

17                  (B) SURPLUS OF NON-FEDERAL LAND.—If  
18                  the value of the non-Federal land exceeds the  
19                  value of the Federal land, the value of the Fed-  
20                  eral land and the non-Federal land shall be  
21                  equalized by the Secretary making a cash  
22                  equalization payment to the State, in accord-  
23                  ance with section 206(b) of the Federal Land  
24                  Policy Management (43 U.S.C. 1716(b)).

1 (h) WITHDRAWAL OF FEDERAL LAND FROM MIN-  
2 ERAL ENTRY PRIOR TO EXCHANGE.—Subject to valid ex-  
3 isting rights, the Federal land to be conveyed to the State  
4 under this section is withdrawn from mineral location,  
5 entry, and patent under the mining laws pending convey-  
6 ance of the Federal land to the State.

7 **SEC. 3024. STATUS AND MANAGEMENT OF NON-FEDERAL**  
8 **LAND AFTER EXCHANGE.**

9 (a) NON-FEDERAL LAND WITHIN UTAH TEST AND  
10 TRAINING RANGE.—On conveyance to the United States  
11 under this subtitle, the non-Federal land located within  
12 the Utah Test and Training Range shall be managed in  
13 accordance with the memorandum of agreement entered  
14 into under section 3011(a).

15 (b) NON-FEDERAL LAND WITHIN CEDAR MOUN-  
16 TAINS WILDERNESS.—On conveyance to the United  
17 States under this subtitle, the non-Federal land located  
18 within the Cedar Mountains Wilderness shall, in accord-  
19 ance with section 206(c) of the Federal Land Policy Act  
20 of 1976 (43 U.S.C. 1716(c)), be added to, and adminis-  
21 tered as part of, the Cedar Mountains Wilderness.

22 **SEC. 3025. HAZARDOUS MATERIALS.**

23 (a) COSTS.—Except as provided in subsection (b), the  
24 costs of remedial actions relating to hazardous materials

1 on land acquired under this subtitle shall be paid by those  
2 entities responsible for the costs under applicable law.

3 (b) REMEDIATION OF PRIOR TESTING AND TRAINING  
4 ACTIVITY.—The Department of Defense shall bear all  
5 costs of evaluation, management, and remediation caused  
6 by the previous testing of military weapons systems and  
7 the training of military forces on non-Federal land to be  
8 conveyed to the United States under this subtitle.

## 9 **Subtitle C—Highway Rights-of-way**

### 10 **SEC. 3031. RECOGNITION AND TRANSFER OF CERTAIN** 11 **HIGHWAY RIGHTS-OF-WAY.**

12 (a) DEFINITIONS.—In this section:

13 (1) HIGHWAY RIGHT-OF-WAY.—The term  
14 “highway right-of-way” means a right-of-way across  
15 Federal land for all county roads in the Counties of  
16 Box Elder, Tooele, and Juab, in the State of Utah,  
17 according to official transportation map and center-  
18 line descriptions of each county in existence as of  
19 March 1, 2015.

20 (2) MAP.—The term “official transportation  
21 map and centerline description” means—

22 (A) the map entitled “Official Transpor-  
23 tation Map of Box Elder County, Utah” and  
24 dated March 1, 2015, and accompanying cen-  
25 terline description of each road on file with the

1 Clerk of Box Elder County as of March 1,  
2 2015;

3 (B) the map entitled “Official Transpor-  
4 tation Map of Tooele County” and dated March  
5 1, 2015, and accompanying centerline descrip-  
6 tion of each road on file with the Clerk of  
7 Tooele County as of March 1, 2015; and

8 (C) the map entitled “Official Transpor-  
9 tation Map of Juab County” and dated March  
10 1, 2015, and accompanying centerline descrip-  
11 tion of each road on file with the Clerk of Juab  
12 County as of March 1, 2015.

13 (3) SECRETARY.—The term “Secretary”  
14 means—

15 (A) the Secretary of Agriculture, with re-  
16 spect to land administered by the Chief of the  
17 Forest Service; or

18 (B) the Secretary of the Interior, with re-  
19 spect to land administered by the Director of  
20 the Bureau of Land Management.

21 (b) RECOGNITION OF EXISTENCE AND VALIDITY OF  
22 RIGHTS-OF-WAY.—Congress recognizes the existence and  
23 validity of each of the highway rights-of-way identified on  
24 the official transportation maps and centerline descrip-  
25 tions.

1           (c) CONVEYANCE OF AN EASEMENT ACROSS FED-  
2 ERAL LAND.—

3           (1) BOX ELDER COUNTY, UTAH.—The Sec-  
4 retary shall convey, without consideration, to Box  
5 Elder County, Utah, and the State of Utah as joint  
6 tenants with undivided interests, easements for mo-  
7 torized travel rights-of-way across Federal land for  
8 all highways shown and described in the official  
9 transportation map and centerline description of the  
10 county described in subsection (a)(2)(A).

11           (2) JUAB COUNTY, UTAH.—The Secretary shall  
12 convey, without consideration, to Juab County,  
13 Utah, and the State of Utah as joint tenants with  
14 undivided interests, easements for motorized travel  
15 rights-of-way across Federal land for all highways  
16 shown and described in the official transportation  
17 map and centerline description of the county de-  
18 scribed in subsection (a)(2)(B).

19           (3) TOOELE COUNTY, UTAH.—The Secretary  
20 shall convey, without consideration, to Tooele Coun-  
21 ty, Utah, and the State of Utah as joint tenants  
22 with undivided interests, easements for motorized  
23 travel rights-of-way across Federal land for all high-  
24 ways shown and described in the official transpor-

1           tation map and centerline description of the county  
2           described in subsection (a)(2)(C).

3           (d) DESCRIPTION OF FEDERAL LAND SUBJECT TO  
4 EASEMENT.—

5           (1) IN GENERAL.—All easements under sub-  
6           section (c) shall include—

7                   (A) the current disturbed width of each  
8                   subject highway as shown and described in the  
9                   official transportation maps and centerline de-  
10                  scriptions; and

11                   (B) any additional acreage on either side  
12                   of the disturbed width that the respective coun-  
13                   ty transportation department determines is nec-  
14                   essary for the efficient maintenance, repair,  
15                   signage, administration, and use of the Federal  
16                   land subject to the easement.

17           (2) DESCRIPTION.—

18                   (A) IN GENERAL.—The exact acreage and  
19                   legal description of the Federal land subject to  
20                   the easements conveyed under subsection (c)  
21                   shall be—

22                           (i) as described in the centerline de-  
23                           scriptions;

24                           (ii) as referenced in the official trans-  
25                           portation maps; and

1                   (iii) as described and referenced ac-  
2                   cording to the disturbed width of each  
3                   highway as of the date of conveyance for  
4                   travel purposes, plus any reasonable addi-  
5                   tional width as may be necessary for sur-  
6                   face maintenance, repairs, and turnaround  
7                   purposes.

8                   (B) SURVEY NOT REQUIRED.—Notwith-  
9                   standing any other provision of law, the convey-  
10                  ance of easements under subsection (c) shall be  
11                  effective without a survey of the exact acreage  
12                  and local description of the Federal land subject  
13                  to the easements.

14                  (e) RETENTION OF MAPS AND CENTERLINE DE-  
15                  SCRIPTIONS.—The maps and centerline descriptions re-  
16                  ferred to in clauses (i) and (ii) of subsection (d)(2)(A)  
17                  shall be on file in the appropriate office of the Secretary.

18                  (f) EXCLUSION OF CERTAIN CLASS D ROADS FROM  
19                  ROAD EASEMENT CONVEYANCES.—Notwithstanding the  
20                  highway rights-of-way identified on the official transpor-  
21                  tation maps and centerline descriptions, this section does  
22                  not apply to any class D road located within the bound-  
23                  aries of—

24                         (1) Cedar Mountain Wilderness Area des-  
25                         ignated by section 384(a) of the National Defense

1 Authorization Act for Fiscal Year 2006 (Public Law  
2 109–163; 119 Stat. 3217; 16 U.S.C. 1132 note); or  
3 (2) any wilderness study area within Box Elder  
4 County, Tooele County, or Juab County, Utah, des-  
5 ignated in law or by administrative action.

6 **DIVISION C—DEPARTMENT OF**  
7 **ENERGY NATIONAL SECURITY**  
8 **AUTHORIZATIONS AND**  
9 **OTHER AUTHORIZATIONS**  
10 **TITLE XXXI—DEPARTMENT OF**  
11 **ENERGY NATIONAL SECURITY**  
12 **PROGRAMS**  
13 **Subtitle A—National Security**  
14 **Programs Authorizations**

15 **SEC. 3101. NATIONAL NUCLEAR SECURITY ADMINISTRA-**  
16 **TION.**

17 (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
18 are hereby authorized to be appropriated to the Depart-  
19 ment of Energy for fiscal year 2017 for the activities of  
20 the National Nuclear Security Administration in carrying  
21 out programs as specified in the funding table in section  
22 4701.

23 (b) AUTHORIZATION OF NEW PLANT PROJECTS.—  
24 From funds referred to in subsection (a) that are available  
25 for carrying out plant projects, the Secretary of Energy



1 may carry out new plant projects for the National Nuclear  
2 Security Administration as follows:

3           Project 17–D–630, Expand Electrical Distribu-  
4           tion System, Lawrence Livermore National Labora-  
5           tory, Livermore, California, \$25,000,000.

6           Project 17–D–640, U1a Complex Enhance-  
7           ments Project, Nevada National Security Site, Mer-  
8           cury, Nevada, \$11,500,000.

9           Project 17–D–911, BL Fire System Upgrade,  
10          Bettis Atomic Power Laboratory, West Mifflin,  
11          Pennsylvania, \$1,400,000.

12 **SEC. 3102. DEFENSE ENVIRONMENTAL CLEANUP.**

13          (a) AUTHORIZATION OF APPROPRIATIONS.—Funds  
14 are hereby authorized to be appropriated to the Depart-  
15 ment of Energy for fiscal year 2017 for defense environ-  
16 mental cleanup activities in carrying out programs as  
17 specified in the funding table in section 4701.

18          (b) AUTHORIZATION OF NEW PLANT PROJECTS.—  
19 From funds referred to in subsection (a) that are available  
20 for carrying out plant projects, the Secretary of Energy  
21 may carry out, for defense environmental cleanup activi-  
22 ties, the following new plant project:

23           Project 17–D–401, Saltstone Disposal Unit #7,  
24           Savannah River Site, Aiken, South Carolina,  
25           \$9,729,000.

1 **SEC. 3103. OTHER DEFENSE ACTIVITIES.**

2 Funds are hereby authorized to be appropriated to  
3 the Department of Energy for fiscal year 2017 for other  
4 defense activities in carrying out programs as specified in  
5 the funding table in section 4701.

6 **SEC. 3104. NUCLEAR ENERGY.**

7 Funds are hereby authorized to be appropriated to  
8 the Department of Energy for fiscal year 2017 for nuclear  
9 energy as specified in the funding table in section 4701.

10 **Subtitle B—Program Authoriza-**  
11 **tions, Restrictions, and Limita-**  
12 **tions**

13 **SEC. 3111. INDEPENDENT ACQUISITION PROJECT REVIEWS**  
14 **OF CAPITAL ASSETS ACQUISITION PROJECTS.**

15 (a) IN GENERAL.—The Atomic Energy Defense Act  
16 (50 U.S.C. 2501 et seq.) is amended by inserting after  
17 section 4732 the following new section:

18 **“SEC. 4733. INDEPENDENT ACQUISITION PROJECT RE-**  
19 **VIEWS OF CAPITAL ASSETS ACQUISITION**  
20 **PROJECTS.**

21 “(a) REVIEWS.—The appropriate head shall ensure  
22 that an independent entity conducts reviews of each cap-  
23 ital assets acquisition project as the project moves toward  
24 the approval of each of critical decision 0, critical decision  
25 1, and critical decision 2 in the acquisition process.

1           “(b) PRE-CRITICAL DECISION 1 REVIEWS.—In addi-  
2 tion to any other matters, with respect to each review of  
3 a capital assets acquisition project under subsection (a)  
4 that has not reached critical decision 1 approval in the  
5 acquisition process, such review shall include—

6                   “(1) a review using best practices of the anal-  
7 ysis of alternatives for the project; and

8                   “(2) identification of any deficiencies in such  
9 analysis of alternatives for the appropriate head to  
10 address.

11           “(c) INDEPENDENT ENTITIES.—The appropriate  
12 head shall ensure that each review of a capital assets ac-  
13 quisition project under subsection (a) is conducted by an  
14 independent entity with the appropriate expertise with re-  
15 spect to the project and the stage in the acquisition proc-  
16 ess of the project.

17           “(d) DEFINITIONS.—In this section:

18                   “(1) The term ‘acquisition process’ means the  
19 acquisition process for a project, as defined in De-  
20 partment of Energy Order 413.3B (relating to  
21 project management and project management for  
22 the acquisition of capital assets), or a successor  
23 order.

24                   “(2) The term ‘appropriate head’ means—

1           “(A) the Administrator, with respect to  
2           capital assets acquisition projects of the Admin-  
3           istration; and

4           “(B) the Assistant Secretary of Energy for  
5           Environmental Management, with respect to  
6           capital assets acquisition projects of the Office  
7           of Environmental Management.

8           “(3) The term ‘capital assets acquisition  
9           project’ means a project that—

10           “(A) the total project cost of which is more  
11           than \$500,000,000; and

12           “(B) is covered by Department of Energy  
13           Order 413.3, or a successor order, for the ac-  
14           quisition of capital assets for atomic energy de-  
15           fense activities.”.

16           (b) CLERICAL AMENDMENT.—The table of contents  
17           for such Act is amended by inserting after the item relat-  
18           ing to section 4732 the following new item:

          “Sec. 4733. Independent acquisition project reviews of capital assets acquisition  
          projects.”.

19           **SEC. 3112. RESEARCH AND DEVELOPMENT OF ADVANCED**  
20                           **NAVAL NUCLEAR FUEL SYSTEM BASED ON**  
21                           **LOW-ENRICHED URANIUM.**

22           (a) PROHIBITION.—Except as provided in subsection  
23           (b), none of the funds authorized to be appropriated by  
24           this Act or otherwise made available for fiscal year 2017

1 for the Department of Energy may be obligated or ex-  
2 pended to plan or carry out research and development of  
3 an advanced naval nuclear fuel system based on low-en-  
4 riched uranium.

5 (b) EXCEPTION.—Of the funds authorized to be ap-  
6 propriated by this Act or otherwise made available for fis-  
7 cal year 2017 for defense nuclear nonproliferation, as  
8 specified in the funding table in division D, not more than  
9 \$5,000,000 shall be made available to the Deputy Admin-  
10 istrator for Naval Reactors for initial planning and early  
11 research and development of an advanced naval nuclear  
12 fuel system based on low-enriched uranium.

13 (c) BUDGET MATTERS.—Section 3118 of the Na-  
14 tional Defense Authorization Act for Fiscal Year 2016  
15 (Public Law 114–92; 129 Stat. 1196) is amended—

16 (1) by striking paragraph (2) of subsection (c)  
17 and inserting the following new paragraph:

18 “(2) BUDGET REQUESTS.—If the Secretaries  
19 determine under paragraph (1) that research and  
20 development of an advanced naval nuclear fuel sys-  
21 tem based on low-enriched uranium should continue,  
22 the Secretaries shall ensure that each budget of the  
23 President submitted to Congress under section  
24 1105(a) of title 31, United States Code, for fiscal  
25 year 2018 and each fiscal year thereafter in which

1 such research and development is carried out in-  
2 cludes in the budget line item for the ‘Defense Nu-  
3 clear Nonproliferation’ account amounts necessary  
4 to carry out the conceptual plan under subsection  
5 (b).”; and

6 (2) in subsection (d), by striking “for material  
7 management and minimization”.

8 **SEC. 3113. DISPOSITION OF WEAPONS-USABLE PLUTONIUM.**

9 (a) IN GENERAL.—Except as provided by subsection  
10 (c), using funds described in subsection (b), the Secretary  
11 of Energy shall carry out construction and project support  
12 activities relating to the MOX facility.

13 (b) FUNDS DESCRIBED.—The funds described in this  
14 subsection are the following:

15 (1) Funds authorized to be appropriated by this  
16 Act or otherwise made available for fiscal year 2017  
17 for the National Nuclear Security Administration for  
18 the MOX facility for construction and project sup-  
19 port activities.

20 (2) Funds authorized to be appropriated for a  
21 fiscal year prior to fiscal year 2017 for the National  
22 Nuclear Security Administration for the MOX facil-  
23 ity for construction and project support activities  
24 that are unobligated as of the date of the enactment  
25 of this Act.

1 (c) WAIVER.—The Secretary may waive the require-  
2 ment in subsection (a) to carry out construction and  
3 project support activities relating to the MOX facility if—

4 (1) the Secretary submits to the congressional  
5 defense committees—

6 (A) an updated performance baseline for  
7 construction and project support activities relat-  
8 ing to the MOX facility as required by section  
9 3119(b) of the National Defense Authorization  
10 Act for Fiscal Year 2016 (Public Law 114–92;  
11 129 Stat. 1197);

12 (B) notification that the Secretary has  
13 sought to enter into consultations with any rel-  
14 evant State or government of a foreign country  
15 necessary to pursue an alternative option for  
16 carrying out the plutonium disposition program,  
17 including a comprehensive description of the  
18 status of such consultations and a detailed plan  
19 and schedule for concluding such consultations;

20 (C) the commitment of the Secretary to re-  
21 move plutonium from South Carolina and en-  
22 sure a sustainable future for the Savannah  
23 River Site; and

24 (D) either—

1 (i) notification that the prime con-  
2 tractor of the MOX facility has not sub-  
3 mitted a proposal, during the three-month  
4 period following the date on which the Sec-  
5 retary requests such a proposal, for a  
6 fixed-price contract for completing con-  
7 struction and project support activities for  
8 the MOX facility; or

9 (ii) certification that such proposal is  
10 materially deficient or non-responsive, or  
11 that an alternative option for carrying out  
12 the plutonium disposition program exists  
13 and the total lifecycle cost of such alter-  
14 native option would be less than approxi-  
15 mately half of the estimated remaining  
16 total lifecycle cost of the mixed-oxide fuel  
17 program; and

18 (2) a period of 15 days has elapsed following  
19 the date of such submission.

20 (d) DEFINITIONS.—In this section:

21 (1) The term “MOX facility” means the mixed-  
22 oxide fuel fabrication facility at the Savannah River  
23 Site, Aiken, South Carolina.

24 (2) The term “project support activities” means  
25 activities that support the design, long-lead equip-



1           ment procurement, and site preparation of the MOX  
2           facility.

3 **SEC. 3114. DESIGN BASIS THREAT.**

4           (a) UPDATE TO ORDER.—Not later than August 31,  
5 2016, the Secretary of Energy shall update Department  
6 of Energy Order 470.3B relating to the design basis  
7 threat for protecting nuclear weapons, special nuclear ma-  
8 terial, and other critical assets in the custody of the De-  
9 partment of Energy.

10          (b) SENSE OF CONGRESS.—It is the sense of Con-  
11 gress that—

12               (1) the intelligence community (as defined in  
13 section 3(4) of the National Security Act of 1947  
14 (50 U.S.C. 3003(4)) should promulgate regular, bi-  
15 annual updates to the Nuclear Security Threat Ca-  
16 pabilities Assessment to better inform nuclear secu-  
17 rity postures within the Department of Defense and  
18 the Department of Energy;

19               (2) the Department of Defense and the Depart-  
20 ment of Energy should closely, and in real-time,  
21 track and assess national, regional, and local threats  
22 to the defense nuclear facilities of the respective De-  
23 partments; and

24               (3) the Department of Defense and the Depart-  
25 ment of Energy should regularly review assessments

1 and other input provided by activities described in  
2 paragraphs (1) and (2) and adjust security postures  
3 accordingly.

4 **SEC. 3115. PROHIBITION ON AVAILABILITY OF FUNDS FOR**  
5 **PROVISION OF CERTAIN ASSISTANCE TO RUS-**  
6 **SIAN FEDERATION.**

7 (a) PROHIBITION.—

8 (1) IN GENERAL.—None of the funds described  
9 in paragraph (2) may be obligated or expended to  
10 enter into a contract with, or otherwise provide as-  
11 sistance to, the Russian Federation.

12 (2) FUNDS DESCRIBED.—The funds described  
13 in this paragraph are the following:

14 (A) Funds authorized to be appropriated  
15 by this Act or otherwise made available for fis-  
16 cal year 2017 for atomic energy defense activi-  
17 ties.

18 (B) Funds authorized to be appropriated  
19 or otherwise made available for a fiscal year  
20 prior to fiscal year 2017 for atomic energy de-  
21 fense activities that are unobligated as of the  
22 date of the enactment of this Act.

23 (b) WAIVER.—The Secretary of Energy, without dele-  
24 gation, may waive the prohibition in subsection (a)(1)  
25 only—

1           (1) to meet requirements the Secretary deter-  
2           mines to be new and emergency in nature; and

3           (2) if—

4                 (A) the Secretary submits to the appro-  
5                 priate congressional committees a report con-  
6                 taining—

7                         (i) a notification that such a waiver is  
8                         in the national security interest of the  
9                         United States;

10                        (ii) justification for such a waiver, in-  
11                        cluding an explanation of how meets the  
12                        requirements under paragraph (1); and

13                        (iii) a certification that there is no  
14                        backlog of deferred maintenance with re-  
15                        spect to physical security equipment and  
16                        related infrastructure at each Department  
17                        of Energy defense nuclear facility; and

18                 (B) a period of 15 days elapses following  
19                 the date on which the Secretary submits such  
20                 report.

21           (c) DEFINITIONS.—In this section:

22                 (1) The term “appropriate congressional com-  
23                 mittees” means the following:

24                         (A) The congressional defense committees.

1 (B) The Committee on Foreign Relations  
2 of the Senate and the Committee on Foreign  
3 Affairs of the House of Representatives.

4 (2) The term “Department of Energy defense  
5 nuclear facility” has the meaning given that term in  
6 section 318 of the Atomic Energy Act of 1954 (42  
7 U.S.C. 2286g).

8 **SEC. 3116. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
9 **FEDERAL SALARIES AND EXPENSES.**

10 Of the funds authorized to be appropriated by this  
11 Act or otherwise made available for fiscal year 2017 for  
12 the National Nuclear Security Administration for defense-  
13 related Federal salaries and expenses, not more than 90  
14 percent may be obligated or expended until the date on  
15 which the Secretary of Energy submits to the congress-  
16 sional defense committees and the congressional intel-  
17 ligence committees the following:

18 (1) The updated plan on the designing and  
19 building of prototypes of nuclear weapons that is re-  
20 quired to be developed by not later than the same  
21 time as the budget of the President for fiscal year  
22 2018 pursuant to paragraphs (2) and (3)(B) of sec-  
23 tion 4509(a) of the Atomic Energy Defense Act (50  
24 U.S.C. 2660(a)(2)).

1           (2) A description of the determination of the  
2           Secretary under paragraph (4)(B) of such section  
3           with respect to the manner in which the designing  
4           and building of prototypes of nuclear weapons is car-  
5           ried out under such updated plan.

6 **SEC. 3117. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
7                           **DEFENSE ENVIRONMENTAL CLEANUP PRO-**  
8                           **GRAM DIRECTION.**

9           Of the funds authorized to be appropriated by this  
10          Act or otherwise made available for fiscal year 2017 for  
11          defense environmental cleanup for program direction, not  
12          more than 90 percent may be obligated or expended until  
13          the date on which the Secretary of Energy submits to Con-  
14          gress the future-years defense environmental cleanup plan  
15          required to be submitted during 2017 under section  
16          4402A of the Atomic Energy Defense Act (50 U.S.C.  
17          2582A).

18 **SEC. 3118. LIMITATION ON AVAILABILITY OF FUNDS FOR**  
19                           **ACCELERATION OF NUCLEAR WEAPONS DIS-**  
20                           **MANTLEMENT.**

21          (a) **LIMITATION ON MAXIMUM AMOUNT FOR DIS-**  
22          **MANTLEMENT.**—Of the funds authorized to be appro-  
23          priated by this Act or otherwise made available for any  
24          of fiscal years 2017 through 2021 for the National Nu-  
25          clear Security Administration, not more than \$56,000,000

1 may be obligated or expended in each such fiscal year to  
2 carry out the nuclear weapons dismantlement and dispo-  
3 sition activities of the Administration.

4 (b) LIMITATION ON ACCELERATION OF DISMANTLE-  
5 MENT ACTIVITIES.—Except as provided by subsection (d),  
6 none of the funds authorized to be appropriated by this  
7 Act or otherwise made available for any of fiscal years  
8 2017 through 2021 for the National Nuclear Security Ad-  
9 ministration may be obligated or expended to accelerate  
10 the nuclear weapons dismantlement activities of the Ad-  
11 ministration to a rate that exceeds the rate described in  
12 the Stockpile Stewardship and Management Plan sched-  
13 ule.

14 (c) LIMITATION ON DISMANTLEMENT OF CERTAIN  
15 CRUISE MISSILE WARHEADS.—Except as provided by  
16 subsection (d), none of the funds authorized to be appro-  
17 priated by this Act or otherwise made available for any  
18 of fiscal years 2017 through 2021 for the National Nu-  
19 clear Security Administration may be obligated or ex-  
20 pended to dismantle or dispose a W84 nuclear weapon.

21 (d) EXCEPTION.—The limitations in subsection (b)  
22 and (c) shall not apply to the following:

23 (1) The dismantlement of a nuclear weapon not  
24 covered by the Stockpile Stewardship and Manage-  
25 ment Plan schedule if the Administrator for Nuclear

1 Security certifies, in writing, to the congressional de-  
2 fense committees that—

3 (A) the components of the nuclear weapon  
4 are directly required for the purposes of a cur-  
5 rent life extension program; or

6 (B) such dismantlement is necessary to  
7 conduct maintenance or surveillance of the nu-  
8 clear weapons stockpile or to ensure the safety  
9 or reliability of the nuclear weapons stockpile.

10 (2) The dismantlement of a nuclear weapon if  
11 the President certifies, in writing, to the congres-  
12 sional defense committees that—

13 (A) such dismantlement is being carried  
14 out pursuant to a nuclear arms reduction treaty  
15 or similar international agreement that requires  
16 such dismantlement; and

17 (B) such treaty or similar international  
18 agreement—

19 (i) has entered into force after the  
20 date of the enactment of this Act; and

21 (ii) was approved—

22 (I) with the advice and consent  
23 of the Senate pursuant to Article II,  
24 section 2, clause 2 of the Constitution

1 after the date of the enactment of this  
2 Act; or

3 (II) by an Act of Congress, as  
4 described in section 303(b) of the  
5 Arms Control and Disarmament Act  
6 (22 U.S.C. 2573(b)).

7 (e) STOCKPILE STEWARDSHIP AND MANAGEMENT  
8 PLAN SCHEDULE DEFINED.—In this section, the term  
9 “Stockpile Stewardship and Management Plan schedule”  
10 means the schedule described in table 2–7 of the annex  
11 of the report titled “Fiscal Year 2016 Stockpile Steward-  
12 ship and Management Plan” submitted in March 2015 by  
13 the Administrator for Nuclear Security to the congress-  
14 sional defense committees under section 4203(b)(2) of the  
15 Atomic Energy Defense Act (50 U.S.C. 2523(b)(2)).

16 **SEC. 3119. ANNUAL CERTIFICATION OF SHIPMENTS TO**  
17 **WASTE ISOLATION PILOT PLANT.**

18 (a) ANNUAL CERTIFICATION.—During the five-year  
19 period beginning on the date of the enactment of this Act,  
20 not later than February 1 of each year, the Secretary of  
21 Energy shall certify to the congressional defense commit-  
22 tees the following, with respect to the year covered by the  
23 certification:

24 (1) The covered contractors have certified to  
25 the Administrator for Nuclear Security that the cov-



1       ered contractors are aware of the contents of each  
2       container shipped by the covered contractors to the  
3       Waste Isolation Pilot Plant, Carlsbad, New Mexico,  
4       in sufficient detail to ensure that the container is  
5       handled properly to prevent the release of radiation  
6       or contamination.

7           (2) The Administrator is aware of the contents  
8       of each container shipped by the Administrator or  
9       covered contractors to the Waste Isolation Pilot  
10      Plant, Carlsbad, New Mexico, in such sufficient de-  
11      tail.

12           (3) The Assistant Secretary of Energy for En-  
13      vironmental Management is aware of the contents of  
14      each container shipped from a clean-up site to the  
15      Waste Isolation Pilot Plant in such sufficient detail.

16      (b) COVERED CONTRACTORS DEFINED.—In this sec-  
17      tion, the term “covered contractors” means each manage-  
18      ment and operating contractor of a national security lab-  
19      oratory or nuclear weapons production facility (as such  
20      terms are defined in section 4002 of the Atomic Energy  
21      Defense Act (50 U.S.C. 2501) that ships materials to the  
22      Waste Isolation Pilot Plant, Carlsbad, New Mexico.

1           **Subtitle C—Plans and Reports**

2   **SEC. 3121. CLARIFICATION OF ANNUAL REPORT AND CER-**  
3                   **TIFICATION ON STATUS OF SECURITY OF**  
4                   **ATOMIC ENERGY DEFENSE FACILITIES.**

5           Section 4506(b)(1)(B) of the Atomic Energy Defense  
6 Act (50 U.S.C. 2657) is amended to read as follows:

7                   “(B) written certification that such facilities are  
8           secure and that the security measures at such facili-  
9           ties meet the security standards and requirements of  
10          the Department of Energy.”.

11 **SEC. 3122. ANNUAL REPORT ON SERVICE SUPPORT CON-**  
12                   **TRACTS OF THE NATIONAL NUCLEAR SECU-**  
13                   **RITY ADMINISTRATION.**

14          Section 3241A(f) of the National Nuclear Security  
15 Administration Act (50 U.S.C. 2441a(f)) is amended by  
16 adding at the end the following new paragraph:

17                   “(5) With respect to each contract identified  
18          under paragraph (2)—

19                           “(A) the cost of the contract; and

20                           “(B) identification of the program or pro-  
21          gram direction accounts that support the con-  
22          tract.”.

1 **SEC. 3123. REPEAL OF CERTAIN REPORTING REQUIRE-**  
2 **MENTS.**

3 (a) REPORTS ON PLAN TO PROTECT AGAINST INAD-  
4 VERTENT RELEASE OF RESTRICTED DATA AND FOR-  
5 MERLY RESTRICTED DATA.—Section 4522 of the Atomic  
6 Energy Defense Act (50 U.S.C. 2672) is amended—

7 (1) by striking subsection (e); and

8 (2) by redesignating subsection (f) as sub-  
9 section (e).

10 (b) GAO REPORT ON PROGRAM ON SCIENTIFIC EN-  
11 GAGEMENT FOR NONPROLIFERATION.—Section 3122 of  
12 the National Defense Authorization Act for Fiscal Year  
13 2013 (Public Law 112–239; 50 U.S.C. 2571 note), as  
14 amended by section 3125 of the National Defense Author-  
15 ization Act for Fiscal Year 2014 (Public Law 113–66; 127  
16 Stat. 1063), is further amended—

17 (1) in subsection (b)(1), by striking “, and to  
18 the Comptroller General of the United States,”;

19 (2) by striking subsection (e); and

20 (3) by redesignating subsections (f) and (g) as  
21 subsections (e) and (f), respectively.

22 **SEC. 3124. INDEPENDENT ASSESSMENT OF TECHNOLOGY**  
23 **DEVELOPMENT UNDER DEFENSE ENVIRON-**  
24 **MENTAL CLEANUP PROGRAM.**

25 (a) ASSESSMENT.—Not later than 60 days after the  
26 date of the enactment of this Act, the Secretary of Energy

1 shall seek to enter into an agreement with the National  
2 Academy of Sciences to conduct an independent assess-  
3 ment of the technology development efforts of the defense  
4 environmental cleanup program of the Department of En-  
5 ergy.

6 (b) ELEMENTS.—The assessment under subsection  
7 (a) shall include the following:

8 (1) A review of the technology development ef-  
9 forts of the defense environmental cleanup program  
10 of the Department of Energy, including an assess-  
11 ment of the process by which the Secretary identifies  
12 and chooses technologies to pursue under the pro-  
13 gram.

14 (2) A comprehensive review and assessment of  
15 technologies or alternative approaches to defense en-  
16 vironmental cleanup efforts that could—

17 (A) reduce the long-term costs of such ef-  
18 forts;

19 (B) accelerate schedules for carrying out  
20 such efforts;

21 (C) mitigate uncertainties, vulnerabilities,  
22 or risks relating to such efforts; or

23 (D) otherwise significantly improve the de-  
24 fense environmental cleanup program.

1 (c) SUBMISSION.—Not later than September 30,  
2 2017, the National Academy of Sciences shall submit to  
3 the congressional defense committees and the Secretary  
4 a report on the assessment under subsection (a).

5 **SEC. 3125. UPDATED PLAN FOR VERIFICATION AND MONI-**  
6 **TORING OF PROLIFERATION OF NUCLEAR**  
7 **WEAPONS AND FISSILE MATERIAL.**

8 (a) UPDATED PLAN.—

9 (1) TRANSMISSION.—Not later than 90 days  
10 after the date of the enactment of this Act, the  
11 President shall transmit to the appropriate congres-  
12 sional committees a comprehensive and detailed up-  
13 date to the plan developed under section 3133(a) of  
14 the Carl Levin and Howard P. “Buck” McKeon Na-  
15 tional Defense Authorization Act for Fiscal Year  
16 2015 (Public Law 113–291; 128 Stat. 3896) with  
17 respect to verification and monitoring relating to the  
18 potential proliferation of nuclear weapons, compo-  
19 nents of such weapons, and fissile material.

20 (2) FORM.—The updated plan under paragraph  
21 (1) shall be transmitted in unclassified form, but  
22 may include a classified annex.

23 (b) LIMITATION.—Of the funds authorized to be ap-  
24 propriated by this Act or otherwise made available for fis-  
25 cal year 2017 for the Department of Defense for sup-

1 porting the Executive Office of the President,  
2 \$10,000,000 may not be obligated or expended until the  
3 date on which the President transmits to the appropriate  
4 congressional committees the updated plan under sub-  
5 section (a)(1).

6 (c) BRIEFING.—Not later than 30 days after the date  
7 of the enactment of this Act, the President shall provide  
8 to the Committees on Armed Services of the House of  
9 Representatives and the Senate (and any other appro-  
10 priate congressional committee upon request) an interim  
11 briefing on the updated plan under subsection (a)(1).

12 (d) APPROPRIATE CONGRESSIONAL COMMITTEES  
13 DEFINED.—In this section, the term “appropriate con-  
14 gressional committees” means the following:

15 (1) The congressional defense committees.

16 (2) The Permanent Select Committee on Intel-  
17 ligence of the House of Representatives and the Se-  
18 lect Committee on Intelligence of the Senate.

19 (3) The Committee on Foreign Affairs of the  
20 House of Representatives and the Committee on  
21 Foreign Relations of the Senate.

22 (4) The Committee on Homeland Security of  
23 the House of Representatives and the Committee on  
24 Homeland Security and Governmental Affairs of the  
25 Senate.

1           (5) The Committee on Energy and Commerce  
2           of the House of Representatives and the Committee  
3           on Commerce, Science, and Transportation of the  
4           Senate.

5 **TITLE     XXXII—DEFENSE     NU-**  
6 **CLEAR   FACILITIES   SAFETY**  
7 **BOARD**

8 **SEC. 3201. AUTHORIZATION.**

9           There are authorized to be appropriated for fiscal  
10          year 2017, \$31,000,000 for the operation of the Defense  
11          Nuclear Facilities Safety Board under chapter 21 of the  
12          Atomic Energy Act of 1954 (42 U.S.C. 2286 et seq.).

13 **TITLE     XXXIII—NUCLEAR    EN-**  
14 **ERGY   INNOVATION   CAPABILI-**  
15 **TIES**

16 **SEC. 3301. SHORT TITLE.**

17          This title may be cited as the “Nuclear Energy Inno-  
18          vation Capabilities Act”.

19 **SEC. 3302. NUCLEAR ENERGY.**

20          Section 951 of the Energy Policy Act of 2005 (42  
21          U.S.C. 16271) is amended to read as follows:

22 **“SEC. 951. NUCLEAR ENERGY.**

23          “(a) MISSION.—The Secretary shall conduct pro-  
24          grams of civilian nuclear research, development, dem-  
25          onstration, and commercial application, including activi-

1 ties in this subtitle. Such programs shall take into consid-  
2 eration the following objectives:

3           “(1) Providing research infrastructure to pro-  
4 mote scientific progress and enable users from aca-  
5 demia, the National Laboratories, and the private  
6 sector to make scientific discoveries relevant for nu-  
7 clear, chemical, and materials science engineering.

8           “(2) Maintaining National Laboratory and uni-  
9 versity nuclear energy research and development  
10 programs, including their infrastructure.

11           “(3) Providing the technical means to reduce  
12 the likelihood of nuclear weapons proliferation and  
13 increasing confidence margins for public safety of  
14 nuclear energy systems.

15           “(4) Reducing the environmental impact of nu-  
16 clear energy related activities.

17           “(5) Supporting technology transfer from the  
18 National Laboratories to the private sector.

19           “(6) Enabling the private sector to partner with  
20 the National Laboratories to demonstrate novel reac-  
21 tor concepts for the purpose of resolving technical  
22 uncertainty associated with the aforementioned ob-  
23 jectives in this subsection.

24           “(b) DEFINITIONS.—In this subtitle:



1           “(1) ADVANCED FISSION REACTOR.—The term  
2           ‘advanced fission reactor’ means a nuclear fission re-  
3           actor with significant improvements over the most  
4           recent generation of nuclear reactors, which may in-  
5           clude inherent safety features, lower waste yields,  
6           greater fuel utilization, superior reliability, resist-  
7           ance to proliferation, and increased thermal effi-  
8           ciency.

9           “(2) FAST NEUTRON.—The term ‘fast neutron’  
10          means a neutron with kinetic energy above 100  
11          kiloelectron volts.

12          “(3) NATIONAL LABORATORY.—The term ‘Na-  
13          tional Laboratory’ has the meaning given that term  
14          in paragraph (3) of section 2, except that with re-  
15          spect to subparagraphs (G), (H), and (N) of such  
16          paragraph, for purposes of this subtitle the term in-  
17          cludes only the civilian activities thereof.

18          “(4) NEUTRON FLUX.—The term ‘neutron flux’  
19          means the intensity of neutron radiation measured  
20          as a rate of flow of neutrons applied over an area.

21          “(5) NEUTRON SOURCE.—The term ‘neutron  
22          source’ means a research machine that provides neu-  
23          tron irradiation services for research on materials  
24          sciences and nuclear physics as well as testing of ad-

1 vanced materials, nuclear fuels, and other related  
2 components for reactor systems.”.

3 **SEC. 3303. NUCLEAR ENERGY RESEARCH PROGRAMS.**

4 Section 952 of the Energy Policy Act of 2005 (42  
5 U.S.C. 16272) is amended—

6 (1) by striking subsection (e); and

7 (2) by redesignating subsections (d) and (e) as  
8 subsections (c) and (d), respectively.

9 **SEC. 3304. ADVANCED FUEL CYCLE INITIATIVE.**

10 Section 953(a) of the Energy Policy Act of 2005 (42  
11 U.S.C. 16273(a)) is amended by striking “, acting  
12 through the Director of the Office of Nuclear Energy,  
13 Science and Technology,”.

14 **SEC. 3305. UNIVERSITY NUCLEAR SCIENCE AND ENGINEER-**  
15 **ING SUPPORT.**

16 Section 954(d)(4) of the Energy Policy Act of 2005  
17 (42 U.S.C. 16274(d)(4)) is amended by striking “as part  
18 of a taking into consideration effort that emphasizes” and  
19 inserting “that emphasize”.

20 **SEC. 3306. DEPARTMENT OF ENERGY CIVILIAN NUCLEAR**  
21 **INFRASTRUCTURE AND FACILITIES.**

22 Section 955 of the Energy Policy Act of 2005 (42  
23 U.S.C. 16275) is amended—

24 (1) by striking subsections (c) and (d); and

25 (2) by adding at the end the following:

1 “(c) VERSATILE NEUTRON SOURCE.—

2 “(1) MISSION NEED.—Not later than December  
3 31, 2016, the Secretary shall determine the mission  
4 need for a versatile reactor-based fast neutron  
5 source, which shall operate as a national user facil-  
6 ity. During this process, the Secretary shall consult  
7 with the private sector, universities, National Lab-  
8 oratories, and relevant Federal agencies to ensure  
9 that this user facility will meet the research needs  
10 of the largest possible majority of prospective users.

11 “(2) ESTABLISHMENT.—Upon the determina-  
12 tion of mission need made under paragraph (1), the  
13 Secretary shall, as expeditiously as possible, provide  
14 to the Committee on Science, Space, and Technology  
15 of the House of Representatives and the Committee  
16 on Energy and Natural Resources of the Senate a  
17 detailed plan for the establishment of the user facil-  
18 ity.

19 “(3) FACILITY REQUIREMENTS.—

20 “(A) CAPABILITIES.—The Secretary shall  
21 ensure that this user facility will provide, at a  
22 minimum, the following capabilities:

23 “(i) Fast neutron spectrum irradiation  
24 capability.

1                   “(ii) Capacity for upgrades to accom-  
2                   modate new or expanded research needs.

3                   “(B) CONSIDERATIONS.—In carrying out  
4                   the plan provided under paragraph (2), the Sec-  
5                   retary shall consider the following:

6                   “(i) Capabilities that support experi-  
7                   mental high-temperature testing.

8                   “(ii) Providing a source of fast neu-  
9                   trons at a neutron flux, higher than that  
10                  at which current research facilities operate,  
11                  sufficient to enable research for an optimal  
12                  base of prospective users.

13                  “(iii) Maximizing irradiation flexibility  
14                  and irradiation volume to accommodate as  
15                  many concurrent users as possible.

16                  “(iv) Capabilities for irradiation with  
17                  neutrons of a lower energy spectrum.

18                  “(v) Multiple loops for fuels and ma-  
19                  terials testing in different coolants.

20                  “(vi) Additional pre-irradiation and  
21                  post-irradiation examination capabilities.

22                  “(vii) Lifetime operating costs and  
23                  lifecycle costs.

24                  “(4) REPORTING PROGRESS.—The Department  
25                  shall, in its annual budget requests, provide an ex-

1 planation for any delay in its progress and otherwise  
2 make every effort to complete construction and ap-  
3 prove the start of operations for this facility by De-  
4 cember 31, 2025.

5 “(5) COORDINATION.—The Secretary shall le-  
6 verage the best practices for management, construc-  
7 tion, and operation of national user facilities from  
8 the Office of Science.”.

9 **SEC. 3307. SECURITY OF NUCLEAR FACILITIES.**

10 Section 956 of the Energy Policy Act of 2005 (42  
11 U.S.C. 16276) is amended by striking “, acting through  
12 the Director of the Office of Nuclear Energy, Science and  
13 Technology,”.

14 **SEC. 3308. HIGH-PERFORMANCE COMPUTATION AND SUP-**  
15 **PORTIVE RESEARCH.**

16 Section 957 of the Energy Policy Act of 2005 (42  
17 U.S.C. 16277) is amended to read as follows:

18 **“SEC. 957. HIGH-PERFORMANCE COMPUTATION AND SUP-**  
19 **PORTIVE RESEARCH.**

20 “(a) MODELING AND SIMULATION.—The Secretary  
21 shall carry out a program to enhance the Nation’s capa-  
22 bilities to develop new reactor technologies through high-  
23 performance computation modeling and simulation tech-  
24 niques. This program shall coordinate with relevant Fed-  
25 eral agencies through the National Strategic Computing

1 Initiative created under Executive Order No. 13702 (July  
2 29, 2015) while taking into account the following objec-  
3 tives:

4           “(1) Utilizing expertise from the private sector,  
5 universities, and National Laboratories to develop  
6 computational software and capabilities that pro-  
7 spective users may access to accelerate research and  
8 development of advanced fission reactor systems, nu-  
9 clear fusion systems, and reactor systems for space  
10 exploration.

11           “(2) Developing computational tools to simulate  
12 and predict nuclear phenomena that may be vali-  
13 dated through physical experimentation.

14           “(3) Increasing the utility of the Department’s  
15 research infrastructure by coordinating with the Ad-  
16 vanced Scientific Computing Research program  
17 within the Office of Science.

18           “(4) Leveraging experience from the Energy In-  
19 novation Hub for Modeling and Simulation.

20           “(5) Ensuring that new experimental and com-  
21 putational tools are accessible to relevant research  
22 communities.

23           “(b) SUPPORTIVE RESEARCH ACTIVITIES.—The Sec-  
24 retary shall consider support for additional research activi-  
25 ties to maximize the utility of its research facilities, includ-

1 ing physical processes to simulate degradation of materials  
2 and behavior of fuel forms and for validation of computa-  
3 tional tools.”.

4 **SEC. 3309. ENABLING NUCLEAR ENERGY INNOVATION.**

5 Subtitle E of title IX of the Energy Policy Act of  
6 2005 (42 U.S.C. 16271 et seq.) is amended by adding at  
7 the end the following:

8 **“SEC. 958. ENABLING NUCLEAR ENERGY INNOVATION.**

9 “(a) NATIONAL REACTOR INNOVATION CENTER.—  
10 The Secretary shall carry out a program to enable the  
11 testing and demonstration of reactor concepts to be pro-  
12 posed and funded by the private sector. The Secretary  
13 shall leverage the technical expertise of relevant Federal  
14 agencies and National Laboratories in order to minimize  
15 the time required to enable construction and operation of  
16 privately funded experimental reactors at National Lab-  
17 oratories or other Department-owned sites. Such reactors  
18 shall operate to meet the following objectives:

19 “(1) Enabling physical validation of novel reac-  
20 tor concepts.

21 “(2) Resolving technical uncertainty and in-  
22 creasing practical knowledge relevant to safety, resil-  
23 ience, security, and functionality of first-of-a-kind  
24 reactor concepts.

1           “(3) General research and development to im-  
2           prove nascent technologies.

3           “(b) REPORTING REQUIREMENT.—Not later than  
4 180 days after the date of enactment of the Nuclear En-  
5 ergy Innovation Capabilities Act, the Secretary, in con-  
6 sultation with the National Laboratories, relevant Federal  
7 agencies, and other stakeholders, shall transmit to the  
8 Committee on Science, Space, and Technology of the  
9 House of Representatives and the Committee on Energy  
10 and Natural Resources of the Senate a report assessing  
11 the Department’s capabilities to authorize, host, and over-  
12 see privately funded fusion and advanced fission experi-  
13 mental reactors as described under subsection (a). The re-  
14 port shall address the following:

15           “(1) The Department’s oversight capabilities,  
16           including options to leverage expertise from the Nu-  
17           clear Regulatory Commission and National Labora-  
18           tories.

19           “(2) Potential sites capable of hosting activities  
20           described under subsection (a).

21           “(3) The efficacy of the Department’s available  
22           contractual mechanisms to partner with the private  
23           sector and Federal agencies, including cooperative  
24           research and development agreements, strategic



1 partnership projects, and agreements for commer-  
2 cializing technology.

3 “(4) Potential cost structures related to long-  
4 term projects, including physical security, distribu-  
5 tion of liability, and other related costs.

6 “(5) Other challenges or considerations identi-  
7 fied by the Secretary.”.

8 **SEC. 3310. BUDGET PLAN.**

9 (a) IN GENERAL.—Subtitle E of title IX of the En-  
10 ergy Policy Act of 2005 (42 U.S.C. 16271 et seq.) is fur-  
11 ther amended by adding at the end the following:

12 **“SEC. 959. BUDGET PLAN.**

13 “Not later than 12 months after the date of enact-  
14 ment of the Nuclear Energy Innovation Capabilities Act,  
15 the Department shall transmit to the Committee on  
16 Science, Space, and Technology of the House of Rep-  
17 resentatives and the Committee on Energy and Natural  
18 Resources of the Senate 2 alternative 10-year budget  
19 plans for civilian nuclear energy research and development  
20 by the Department. The first shall assume constant an-  
21 nual funding for 10 years at the appropriated level for  
22 the Department’s civilian nuclear energy research and de-  
23 velopment for fiscal year 2016. The second shall be an  
24 unconstrained budget. The two plans shall include—

1           “(1) a prioritized list of the Department’s pro-  
2           grams, projects, and activities to best support the  
3           development of next generation nuclear energy tech-  
4           nology;

5           “(2) realistic budget requirements for the De-  
6           partment to implement sections 955(c), 957, and  
7           958 of this Act; and

8           “(3) the Department’s justification for con-  
9           tinuing or terminating existing civilian nuclear en-  
10          ergy research and development programs.”.

11          (b) REPORT ON FUSION INNOVATION.—Not later  
12          than 6 months after the date of enactment of this title,  
13          the Secretary of the Department of Energy shall transmit  
14          to the Committee on Science, Space, and Technology of  
15          the House of Representatives and the Committee on En-  
16          ergy and Natural Resources of the Senate a report that  
17          will identify engineering designs for innovative fusion en-  
18          ergy systems that have the potential to demonstrate net  
19          energy production not later than 15 years after the start  
20          of construction. In this report, the Secretary will identify  
21          budgetary requirements that would be necessary for the  
22          Department to carry out a fusion innovation initiative to  
23          accelerate research and development of these designs.

1 **SEC. 3311. CONFORMING AMENDMENTS.**

2 The table of contents for the Energy Policy Act of  
3 2005 is amended by striking the item relating to section  
4 957 and inserting the following:

“957. High-performance computation and supportive research.

“958. Enabling nuclear energy innovation.

“959. Budget plan.”.

5 **TITLE XXXIV—NAVAL**  
6 **PETROLEUM RESERVES**

7 **SEC. 3401. AUTHORIZATION OF APPROPRIATIONS.**

8 (a) AMOUNT.—There are hereby authorized to be ap-  
9 propriated to the Secretary of Energy \$14,950,000 for fis-  
10 cal year 2017 for the purpose of carrying out activities  
11 under chapter 641 of title 10, United States Code, relating  
12 to the naval petroleum reserves.

13 (b) PERIOD OF AVAILABILITY.—Funds appropriated  
14 pursuant to the authorization of appropriations in sub-  
15 section (a) shall remain available until expended.

16 **TITLE XXXV—MARITIME**  
17 **ADMINISTRATION**

18 **SEC. 3501. AUTHORIZATION OF THE MARITIME ADMINIS-**  
19 **TRATION.**

20 Funds are hereby authorized to be appropriated for  
21 fiscal year 2017, to be available without fiscal year limita-  
22 tion if so provided in appropriations Acts, for the use of  
23 the Department of Transportation for Maritime Adminis-

1 tration programs associated with maintaining the United  
2 States merchant marine, as follows:

3 (1) For expenses necessary for operations of the  
4 United States Merchant Marine Academy,  
5 \$99,902,000.

6 (2) For expenses necessary to support the State  
7 maritime academies, \$29,550,000.

8 (3) For expenses necessary to support Maritime  
9 Administration operations and programs,  
10 \$58,694,000.

11 (4) For expenses necessary to dispose of vessels  
12 in the National Defense Reserve Fleet, \$20,000,000,  
13 to remain available until expended.

14 (5) For expenses to maintain and preserve a  
15 United States-flag merchant marine to serve the na-  
16 tional security needs of the United States under  
17 chapter 531 of title 46, United States Code,  
18 \$299,997,000.

19 **SEC. 3502. AUTHORITY TO MAKE PRO RATA ANNUAL PAY-**  
20 **MENTS UNDER OPERATING AGREEMENTS**  
21 **FOR VESSELS PARTICIPATING IN MARITIME**  
22 **SECURITY FLEET.**

23 Section 53106(d) of title 46, United States Code, is  
24 amended—

1 (1) by striking “and” at the end of paragraph  
2 (2);

3 (2) by striking the period at the end of para-  
4 graph (3) and inserting “; and”; and

5 (3) by adding at the end following:

6 “(4) may make a pro rata reduction in payment  
7 if sufficient funds have not been appropriated to pay  
8 the full annual payment authorized in subsection  
9 (a).”.

10 **SEC. 3503. AUTHORITY TO EXTEND CERTAIN AGE RESTRIC-**  
11 **TIONS RELATING TO VESSELS IN THE MARI-**  
12 **TIME SECURITY FLEET.**

13 (a) **AUTHORITY.**—

14 (1) **IN GENERAL.**—Section 53102 of title 46,  
15 United States Code, is amended by adding at the  
16 end the following:

17 “(g) **AUTHORITY TO EXTEND MAXIMUM SERVICE**  
18 **AGE FOR VESSEL.**—The Secretary of Defense, in conjunc-  
19 tion with the Secretary of Transportation, may, for a par-  
20 ticular participating fleet vessel, extend the maximum age  
21 restrictions under section 53101(5)(A)(ii) and section  
22 53106(c)(3) for a period of up to 5 years if the Secretaries  
23 jointly determine that it is in the national interest to do  
24 so.”.

1           (2) CONFORMING AMENDMENT.—The heading  
2 of subsection (f) of such section is amended to read  
3 as follows: “AUTHORITY TO WAIVE AGE RESTRIC-  
4 TION FOR ELIGIBILITY OF A VESSEL TO BE IN-  
5 CLUDED IN FLEET.—”.

6           (b) REPEAL OF REDUNDANT AGE LIMITATION.—  
7 Section 53106(c)(3) of such title is amended—

8           (1) in subparagraph (A), by striking “or (C);”  
9 and inserting “; or”;

10           (2) in subparagraph (B), by striking “; or” and  
11 inserting a period; and

12           (3) by striking subparagraph (C).

13 **SEC. 3504. CORRECTIONS TO PROVISIONS ENACTED BY**  
14 **COAST GUARD AUTHORIZATION ACTS.**

15           (a) SHORT TITLE CORRECTION.—The Coast Guard  
16 Authorization Act of 2015 (Public Law 114–120) is  
17 amended by striking “Coast Guard Authorization Act of  
18 2015” each place it appears (including in quoted material)  
19 and inserting “Coast Guard Authorization Act of 2016”.

20           (b) TITLE 46, U.S.C.—

21           (1) Section 7510 of title 46, United States  
22 Code, is amended—

23           (A) in subsection (c)(1)(D), by striking  
24 “engine” and inserting “engineer”; and

1 (B) in subsection (c)(9), by inserting a pe-  
2 riod after “App”;

3 (2) Section 4503(f)(2) of title 46, United States  
4 Code, is amended by striking “, that” and inserting  
5 “, then”.

6 (c) PROVISIONS RELATING TO THE PRIBILOF IS-  
7 LANDS.—

8 (1) SHORT TITLE CORRECTION.—Section 521  
9 of the Coast Guard Authorization Act of 2016 (Pub-  
10 lic Law 114–120), as amended by subsection (a), is  
11 further amended by striking “2015” and inserting  
12 “2016”.

13 (2) CONFORMING AMENDMENT.—Section  
14 105(e)(1) of the Pribilof Islands Transition Act (16  
15 U.S.C. 1161 note; Public Law 106–562) is amended  
16 by striking “2015” and inserting “2016”.

17 (3) TECHNICAL CORRECTION.—Section  
18 522(b)(2) of the Coast Guard Authorization Act of  
19 2016 (Public Law 114–120), as amended by sub-  
20 section (a), is further amended by striking “sub-  
21 section (a)” and inserting “paragraph (1)”.

22 (d) TITLE 14, UNITED STATES CODE.—

23 (1) REDISTRIBUTION OF AUTHORIZATIONS OF  
24 APPROPRIATIONS.—Section 2702 of title 14, United  
25 States Code, is amended—

1 (A) in paragraph (1)(B), by striking  
2 “\$6,981,036,000” and inserting  
3 “\$6,986,815,000”; and

4 (B) in paragraph (3)(B), by striking  
5 “\$140,016,000” and inserting “\$134,  
6 237,000”.

7 (2) CLERICAL AMENDMENT.—The analysis at  
8 the beginning of part III of title 14, United States  
9 Code, is amended by striking the period at the end  
10 of the item relating to chapter 29.

11 (e) EFFECTIVE DATE.—The amendments made by  
12 this section shall take effect as if included in the enact-  
13 ment of Public Law 114–120.

14 **SEC. 3505. STATUS OF NATIONAL DEFENSE RESERVE FLEET**  
15 **VESSELS.**

16 Section 11 of the Merchant Ship Sales Act of 1946  
17 (50 U.S.C. 4405) is amended—

18 (1) in subsection (a), by adding at the end the  
19 following: “Vessels in the National Defense Reserve  
20 Fleet, including vessels loaned to State Maritime  
21 Academies, shall be considered public vessels of the  
22 United States.”; and

23 (2) by adding at the end the following:

24 “(g) VESSEL STATUS.—A vessel in the National De-  
25 fense Reserve Fleet determined by the Maritime Adminis-



1 tration to be of insufficient value to remain in the National  
2 Defense Reserve Fleet shall remain a vessel within the  
3 meaning of that term in section 3 of title 1 and subject  
4 to the rights and responsibilities of a vessel under admi-  
5 ralty law at least until such time as the vessel is delivered  
6 to a dismantling facility or is disposed of otherwise from  
7 the National Defense Reserve Fleet.”.

8 **SEC. 3506. NDRF NATIONAL SECURITY MULTI-MISSION VES-**  
9 **SEL.**

10 (a) IN GENERAL.—Subject to the availability of ap-  
11 propriations for fiscal year 2017 and each fiscal year  
12 thereafter, the Maritime Administrator shall seek to con-  
13 tract for construction of a national security multi-mission  
14 vessel for the National Defense Reserve Fleet for—

15 (1) use as a training vessel that can be provided  
16 to State maritime academies, under section  
17 51504(b) of title 46, United States Code; and

18 (2) humanitarian assistance, disaster response,  
19 domestic and foreign emergency contingency oper-  
20 ations, and other authorized uses of vessels of the  
21 National Defense Reserve Fleet.

22 (b) CONSTRUCTION AND DOCUMENTATION REQUIRE-  
23 MENTS.—A vessel constructed under this section shall—

24 (1) be constructed in a private United States  
25 shipyard;

1           (2) be constructed in accordance with designs  
2 approved by the Maritime Administrator; and

3           (3) meet—

4                 (A) the safety requirements of the Coast  
5 Guard as a documented vessel; and

6                 (B) the content standards of the Coast  
7 Guard to qualify the vessel for a coastwise en-  
8 dorsement as if such vessel were a privately  
9 owned and operated commercial vessel; and

10           (4) be documented under section 12103 of title  
11 46, United States Code.

12           (c) DESIGN STANDARDS AND CONSTRUCTION PRAC-  
13 TICES.—Subject to subsection (b), construction of a vessel  
14 under this section shall use commercial design standards  
15 and commercial construction practices that are consistent  
16 with the best interests of the Federal Government.

17           (d) GENERAL AGENT REQUIREMENT.—The Mari-  
18 time Administrator shall enter into a contract or other  
19 agreement with the Secretary of the Navy under which  
20 the Navy shall act as general agent for the Maritime Ad-  
21 ministration for purposes of construction of a vessel under  
22 this section.

23           (e) CONTRACTS WITH OTHER FEDERAL ENTITIES.—  
24 The Maritime Administrator may contract on a reimburs-  
25 able basis with other Federal entities for goods and serv-

1 ices in connection with this section and other associated  
2 future activities.

3 (f) CONTRACTORS.—Any contractor selected by the  
4 Maritime Administration through its general agent to con-  
5 struct the vessel under (a) shall be an entity established  
6 under the laws of the United States or of a State, com-  
7 monwealth, or territory of the United States, that during  
8 the five-year period preceding the date of the enactment  
9 of this Act, either directly or through a subsidiary, com-  
10 pleted the construction of a vessel in excess of 10,000  
11 gross tons and documented under section 12103 of title  
12 46, United States Code.

13 (g) REPEAL OF PLAN APPROVAL REQUIREMENT.—  
14 Section 109(j)(3) of title 49, United States Code, is re-  
15 pealed.

16 **SEC. 3507. UNITED STATES MERCHANT MARINE ACADEMY.**

17 (a) IN GENERAL.—Section 51301 of title 46, United  
18 States Code, is amended by adding at the end the fol-  
19 lowing:

20 “(c) SUPERINTENDENT.—The immediate command  
21 of the United States Merchant Marine Academy shall be  
22 in the Superintendent of the Academy, subject to the di-  
23 rection of the Maritime Administrator under the general  
24 supervision of the Secretary of Transportation. The Sec-  
25 retary of Transportation shall appoint the Superintendent

1 from the senior ranks of the United States merchant ma-  
2 rine, maritime industry, or from the retired list of flag-  
3 rank Navy or Coast Guard officers who have significant  
4 afloat command experience. Due to the unique mission of  
5 the Academy, it is highly desirable that the Super-  
6 intendent be a graduate of the Academy and have attained  
7 an unlimited merchant mariner officer's license.

8       “(d) COMMANDANT OF MIDSHIPMEN.—Subject to the  
9 direction of the Superintendent, the Commandant is the  
10 immediate commander of the Regiment of Midshipmen  
11 and is responsible for the instruction of all midshipmen  
12 in maritime professionalism, ethics, leadership, and mili-  
13 tary bearing necessary for future service as a licensed offi-  
14 cer in the merchant marine and a commissioned officer  
15 in the uniformed services. The Commandant shall be ap-  
16 pointed from the senior ranks of the United States mer-  
17 chant marine, maritime industry, or from the retired list  
18 of flag-rank Navy or Coast Guard officers who possess sig-  
19 nificant merchant marine experience. It is highly desirable  
20 that the Commandant have attained an unlimited mer-  
21 chant mariner officer's license and is a graduate of United  
22 States Merchant Marine Academy.”.

23       (b) LIMITATION ON APPLICATION.—The amendment  
24 made by subsection (a) shall not apply with respect to the  
25 individual serving on the date of the enactment of this Act

1 as the Superintendent of the United States Merchant Ma-  
2 rine Academy.

3 **SEC. 3508. USE OF NATIONAL DEFENSE RESERVE FLEET**  
4 **SCRAPPING PROCEEDS.**

5 Section 308704(a)(1)(C) of title 54, United States  
6 Code, is amended to read as follows:

7 “(C) The remainder shall be available to  
8 the Secretary to carry out the Program, as pro-  
9 vided in subsection (b).”.

10 **SEC. 3509. FLOATING DRY DOCKS.**

11 Section 55122 of title 46, United States Code, is  
12 amended—

13 (1) by redesignating subsection (b) as sub-  
14 section (c); and

15 (2) by inserting after subsection (a) the fol-  
16 lowing:

17 “(b) DRYDOCKS FOR CONSTRUCTION OF CERTAIN  
18 NAVAL VESSELS.—

19 “(1) IN GENERAL.—In the application of sub-  
20 section (a)(1)(C) to a floating drydock used for the  
21 construction of naval vessels in a United States ship-  
22 yard, ‘December 19, 2017’ shall be substituted for  
23 the date referred to in that subsection if the Sec-  
24 retary of the Navy determines that—

1           “(A) such a drydock is necessary for the  
2 timely completion of such construction; and

3           “(B)(i) such drydock is owned and oper-  
4 ated by—

5           “(I) a shipyard located in the United  
6 States that is an eligible owner specified  
7 under section 12103(b); or

8           “(II) an affiliate of such a shipyard;  
9 or

10          “(ii) such drydock is—

11           “(I) notwithstanding subsection  
12 (a)(1)(B), owned by the State in which the  
13 shipyard is located or a political subdivi-  
14 sion of that State; and

15           “(II) operated by a shipyard located  
16 in the United States that is an eligible  
17 owner specified under section 12103(b).

18          “(2) NOTICE TO CONGRESS.—No later than 30  
19 days after making a determination under paragraph  
20 (1), the Secretary of the Navy shall notify the Com-  
21 mittee on Armed Services and the Committee on  
22 Transportation and Infrastructure of House of Rep-  
23 resentatives and the Committee on Armed Services  
24 and the Committee on Commerce, Science, and

1 Transportation of the Senate of such a determina-  
2 tions.”.

3 **TITLE XXXVI—BALLAST WATER**

4 **SEC. 3601. SHORT TITLE.**

5 This title may be cited as the “Vessel Incidental Dis-  
6 charge Act”.

7 **SEC. 3602. DEFINITIONS.**

8 In this title:

9 (1) ADMINISTRATOR.—The term “Adminis-  
10 trator” means the Administrator of the Environ-  
11 mental Protection Agency.

12 (2) AQUATIC NUISANCE SPECIES.—The term  
13 “aquatic nuisance species” means a nonindigenous  
14 species (including a pathogen) that threatens the di-  
15 versity or abundance of native species or the ecologi-  
16 cal stability of navigable waters or commercial, agri-  
17 cultural, aquacultural, or recreational activities de-  
18 pendent on such waters.

19 (3) BALLAST WATER.—

20 (A) IN GENERAL.—The term “ballast  
21 water” means any water, including any sedi-  
22 ment suspended in such water, taken aboard a  
23 vessel—

24 (i) to control trim, list, draught, sta-  
25 bility, or stresses of the vessel; or

1 (ii) during the cleaning, maintenance,  
2 or other operation of a ballast water treat-  
3 ment technology of the vessel.

4 (B) EXCLUSIONS.—The term “ballast  
5 water” does not include any pollutant that is  
6 added to water described in subparagraph (A)  
7 that is not directly related to the operation of  
8 a properly functioning ballast water treatment  
9 technology under this title.

10 (4) BALLAST WATER PERFORMANCE STAND-  
11 ARD.—The term “ballast water performance stand-  
12 ard” means the numerical ballast water discharge  
13 standard set forth in section 151.2030 of title 33,  
14 Code of Federal Regulations, or section 151.1511 of  
15 title 33, Code of Federal Regulations, as applicable,  
16 or a revised numerical ballast water performance  
17 standard established under subsection (a)(1)(B), (b),  
18 or (c) of section 3604 of this title.

19 (5) BALLAST WATER TREATMENT TECHNOLOGY  
20 OR TREATMENT TECHNOLOGY.—The term “ballast  
21 water treatment technology” or “treatment tech-  
22 nology” means any mechanical, physical, chemical,  
23 or biological process used, alone or in combination,  
24 to remove, render harmless, or avoid the uptake or



1 discharge of, aquatic nuisance species within ballast  
2 water.

3 (6) BIOCIDES.—The term “biocides” means a  
4 substance or organism, including a virus or fungus,  
5 that is introduced into or produced by a ballast  
6 water treatment technology to reduce or eliminate  
7 aquatic nuisance species as part of the process used  
8 to comply with a ballast water performance standard  
9 under this title.

10 (7) DISCHARGE INCIDENTAL TO THE NORMAL  
11 OPERATION OF A VESSEL.—

12 (A) IN GENERAL.—The term “discharge  
13 incidental to the normal operation of a vessel”  
14 means—

15 (i) a discharge into navigable waters  
16 from a vessel of—

17 (I)(aa) ballast water, graywater,  
18 bilge water, cooling water, oil water  
19 separator effluent, anti-fouling hull  
20 coating leachate, boiler or economizer  
21 blowdown, byproducts from cathodic  
22 protection, controllable pitch propeller  
23 and thruster hydraulic fluid, distilla-  
24 tion and reverse osmosis brine, eleva-  
25 tor pit effluent, firemain system efflu-

1 ent, freshwater layup effluent, gas  
2 turbine wash water, motor gasoline  
3 and compensating effluent, refrigera-  
4 tion and air condensate effluent, sea-  
5 water pumping biofouling prevention  
6 substances, boat engine wet exhaust,  
7 sonar dome effluent, exhaust gas  
8 scrubber washwater, or stern tube  
9 packing gland effluent; or

10 (bb) any other pollutant associ-  
11 ated with the operation of a marine  
12 propulsion system, shipboard maneu-  
13 vering system, habitability system, or  
14 installed major equipment, or from a  
15 protective, preservative, or absorptive  
16 application to the hull of a vessel;

17 (II) weather deck runoff, deck  
18 wash, aqueous film forming foam ef-  
19 fluent, chain locker effluent, non-oily  
20 machinery wastewater, underwater  
21 ship husbandry effluent, welldeck ef-  
22 fluent, or fish hold and fish hold  
23 cleaning effluent; or

24 (III) any effluent from a properly  
25 functioning marine engine; or

1                   (ii) a discharge of a pollutant into  
2                   navigable waters in connection with the  
3                   testing, maintenance, or repair of a sys-  
4                   tem, equipment, or engine described in  
5                   subclause (I)(bb) or (III) of clause (i)  
6                   whenever the vessel is waterborne.

7                   (B) EXCLUSIONS.—The term “discharge  
8                   incidental to the normal operation of a vessel”  
9                   does not include—

10                   (i) a discharge into navigable waters  
11                   from a vessel of—

12                   (I) rubbish, trash, garbage, incin-  
13                   erator ash, or other such material dis-  
14                   charged overboard;

15                   (II) oil or a hazardous substance,  
16                   as those terms are defined in section  
17                   311 of the Federal Water Pollution  
18                   Control Act (33 U.S.C. 1321);

19                   (III) sewage, as defined in sec-  
20                   tion 312(a)(6) of the Federal Water  
21                   Pollution Control Act (33 U.S.C.  
22                   1322(a)(6)); or

23                   (IV) graywater referred to in sec-  
24                   tion 312(a)(6) of the Federal Water

1 Pollution Control Act (33 U.S.C.  
2 1322(a)(6));

3 (ii) an emission of an air pollutant re-  
4 sulting from the operation onboard a vessel  
5 of a vessel propulsion system, motor driven  
6 equipment, or incinerator; or

7 (iii) a discharge into navigable waters  
8 from a vessel when the vessel is operating  
9 in a capacity other than as a means of  
10 transportation on water.

11 (8) GEOGRAPHICALLY LIMITED AREA.—The  
12 term “geographically limited area” means an area—

13 (A) with a physical limitation, including  
14 limitation by physical size and limitation by au-  
15 thorized route, that prevents a vessel from oper-  
16 ating outside the area, as determined by the  
17 Secretary; or

18 (B) that is ecologically homogeneous, as  
19 determined by the Secretary, in consultation  
20 with the heads of other Federal departments or  
21 agencies as the Secretary considers appropriate.

22 (9) MANUFACTURER.—The term “manufac-  
23 turer” means a person engaged in the manufacture,  
24 assemblage, or importation of ballast water treat-  
25 ment technology.

1           (10) SECRETARY.—The term “Secretary”  
2 means the Secretary of the department in which the  
3 Coast Guard is operating.

4           (11) VESSEL.—The term “vessel” means every  
5 description of watercraft or other artificial contriv-  
6 ance used, or practically or otherwise capable of  
7 being used, as a means of transportation on water.

8 **SEC. 3603. REGULATION AND ENFORCEMENT.**

9           (a) IN GENERAL.—The Secretary, in consultation  
10 with the Administrator, shall establish and implement en-  
11 forceable uniform national standards and requirements for  
12 the regulation of discharges incidental to the normal oper-  
13 ation of a vessel. The standards and requirements shall—

14           (1) be based upon the best available technology  
15 economically achievable; and

16           (2) supersede any permitting requirement or  
17 prohibition on discharges incidental to the normal  
18 operation of a vessel under any other provision of  
19 law.

20           (b) ADMINISTRATION AND ENFORCEMENT.—The  
21 Secretary shall administer and enforce the uniform na-  
22 tional standards and requirements under this title. Each  
23 State may enforce the uniform national standards and re-  
24 quirements under this title.

1 **SEC. 3604. UNIFORM NATIONAL STANDARDS AND REQUIRE-**  
2 **MENTS FOR THE REGULATION OF DIS-**  
3 **CHARGES INCIDENTAL TO THE NORMAL OP-**  
4 **ERATION OF A VESSEL.**

5 (a) REQUIREMENTS.—

6 (1) BALLAST WATER MANAGEMENT REQUIRE-  
7 MENTS.—

8 (A) IN GENERAL.—Notwithstanding any  
9 other provision of law, the requirements set  
10 forth in the final rule, Standards for Living Or-  
11 ganisms in Ships' Ballast Water Discharged in  
12 U.S. Waters (77 Fed. Reg. 17254 (March 23,  
13 2012), as corrected at 77 Fed. Reg. 33969  
14 (June 8, 2012)), shall be the management re-  
15 quirements for a ballast water discharge inci-  
16 dental to the normal operation of a vessel until  
17 the Secretary revises the ballast water perform-  
18 ance standard under subsection (b) or adopts a  
19 more stringent State standard under subpara-  
20 graph (B) of this paragraph.

21 (B) ADOPTION OF MORE STRINGENT  
22 STATE STANDARD.—If the Secretary makes a  
23 determination in favor of a State petition under  
24 section 3609, the Secretary shall adopt the  
25 more stringent ballast water performance  
26 standard specified in the statute or regulation

1           that is the subject of that State petition in lieu  
2           of the ballast water performance standard in  
3           the final rule described under subparagraph  
4           (A).

5           (2) INITIAL MANAGEMENT REQUIREMENTS FOR  
6           DISCHARGES OTHER THAN BALLAST WATER.—Not  
7           later than 2 years after the date of enactment of  
8           this Act, the Secretary, in consultation with the Ad-  
9           ministrator, shall issue a final rule establishing best  
10          management practices for discharges incidental to  
11          the normal operation of a vessel other than ballast  
12          water.

13          (b) REVISED BALLAST WATER PERFORMANCE  
14          STANDARD; 7-YEAR REVIEW.—

15               (1) IN GENERAL.—Subject to the feasibility re-  
16               view under paragraph (2), not later than January 1,  
17               2022, the Secretary, in consultation with the Admin-  
18               istrator, shall issue a final rule revising the ballast  
19               water performance standard under subsection (a)(1)  
20               so that a ballast water discharge incidental to the  
21               normal operation of a vessel will contain—

22                       (A) less than 1 living organism per 10  
23                       cubic meters that is 50 or more micrometers in  
24                       minimum dimension;

1 (B) less than 1 living organism per 10 mil-  
2 liliters that is less than 50 micrometers in min-  
3 imum dimension and more than 10 micrometers  
4 in minimum dimension;

5 (C) concentrations of indicator microbes  
6 that are less than—

7 (i) 1 colony-forming unit of  
8 toxicogenic *Vibrio cholera* (serotypes O1  
9 and O139) per 100 milliliters or less than  
10 1 colony-forming unit of that microbe per  
11 gram of wet weight of zoological samples;

12 (ii) 126 colony-forming units of *esch-*  
13 *erichia coli* per 100 milliliters; and

14 (iii) 33 colony-forming units of intes-  
15 tinal enterococci per 100 milliliters; and

16 (D) concentrations of such additional indi-  
17 cator microbes and of viruses as may be speci-  
18 fied in regulations issued by the Secretary, in  
19 consultation with the Administrator and such  
20 other Federal agencies as the Secretary and the  
21 Administrator consider appropriate.

22 (2) FEASIBILITY REVIEW.—

23 (A) IN GENERAL.—Not later than January  
24 1, 2020, the Secretary, in consultation with the  
25 Administrator, shall complete a review to deter-



1           mine the feasibility of achieving the revised bal-  
2           last water performance standard under para-  
3           graph (1).

4                   (B) CRITERIA FOR REVIEW OF BALLAST  
5           WATER PERFORMANCE STANDARD.—In con-  
6           ducting a review under subparagraph (A), the  
7           Secretary shall consider whether revising the  
8           ballast water performance standard will result  
9           in a scientifically demonstrable and substantial  
10          reduction in the risk of introduction or estab-  
11          lishment of aquatic nuisance species, taking  
12          into account—

13                   (i) improvements in the scientific un-  
14           derstanding of biological and ecological  
15           processes that lead to the introduction or  
16           establishment of aquatic nuisance species;

17                   (ii) improvements in ballast water  
18           treatment technology, including—

19                           (I) the capability of such treat-  
20                           ment technology to achieve a revised  
21                           ballast water performance standard;

22                           (II) the effectiveness and reli-  
23                           ability of such treatment technology in  
24                           the shipboard environment;

1 (III) the compatibility of such  
2 treatment technology with the design  
3 and operation of a vessel by class,  
4 type, and size;

5 (IV) the commercial availability  
6 of such treatment technology; and

7 (V) the safety of such treatment  
8 technology;

9 (iii) improvements in the capabilities  
10 to detect, quantify, and assess the viability  
11 of aquatic nuisance species at the con-  
12 centrations under consideration;

13 (iv) the impact of ballast water treat-  
14 ment technology on water quality; and

15 (v) the costs, cost-effectiveness, and  
16 impacts of—

17 (I) a revised ballast water per-  
18 formance standard, including the po-  
19 tential impacts on shipping, trade,  
20 and other uses of the aquatic environ-  
21 ment; and

22 (II) maintaining the existing bal-  
23 last water performance standard, in-  
24 cluding the potential impacts on  
25 water-related infrastructure, recre-

1                   ation, propagation of native fish,  
2                   shellfish, and wildlife, and other uses  
3                   of navigable waters.

4                   (C) LOWER REVISED PERFORMANCE  
5 STANDARD.—

6                   (i) IN GENERAL.—If the Secretary, in  
7                   consultation with the Administrator, deter-  
8                   mines, on the basis of the feasibility review  
9                   and after an opportunity for a public hear-  
10                  ing, that no ballast water treatment tech-  
11                  nology can be certified under section 3605  
12                  to comply with the revised ballast water  
13                  performance standard under paragraph  
14                  (1), the Secretary shall require the use of  
15                  the treatment technology that achieves the  
16                  performance levels of the best treatment  
17                  technology available.

18                  (ii) IMPLEMENTATION DEADLINE.—If  
19                  the Secretary, in consultation with the Ad-  
20                  ministrator, determines that the treatment  
21                  technology under clause (i) cannot be im-  
22                  plemented before the implementation dead-  
23                  line under paragraph (3) with respect to a  
24                  class of vessels, the Secretary shall extend

1 the implementation deadline for that class  
2 of vessels for not more than 36 months.

3 (iii) COMPLIANCE.—If the implemen-  
4 tation deadline under paragraph (3) is ex-  
5 tended, the Secretary shall recommend ac-  
6 tion to ensure compliance with the ex-  
7 tended implementation deadline under  
8 clause (ii).

9 (D) HIGHER REVISED PERFORMANCE  
10 STANDARD.—

11 (i) IN GENERAL.—If the Secretary, in  
12 consultation with the Administrator, deter-  
13 mines that ballast water treatment tech-  
14 nology exists that exceeds the revised bal-  
15 last water performance standard under  
16 paragraph (1) with respect to a class of  
17 vessels, the Secretary shall revise the bal-  
18 last water performance standard for that  
19 class of vessels to incorporate the higher  
20 performance standard.

21 (ii) IMPLEMENTATION DEADLINE.—If  
22 the Secretary, in consultation with the Ad-  
23 ministrator, determines that the treatment  
24 technology under clause (i) can be imple-  
25 mented before the implementation deadline

1 under paragraph (3) with respect to a  
2 class of vessels, the Secretary shall accel-  
3 erate the implementation deadline for that  
4 class of vessels. If the implementation  
5 deadline under paragraph (3) is acceler-  
6 ated, the Secretary shall provide not less  
7 than 24 months notice before the acceler-  
8 ated deadline takes effect.

9 (3) IMPLEMENTATION DEADLINE.—The revised  
10 ballast water performance standard under paragraph  
11 (1) shall apply to a vessel beginning on the date of  
12 the first drydocking of the vessel on or after Janu-  
13 ary 1, 2022, but not later than December 31, 2024.

14 (4) REVISED PERFORMANCE STANDARD COM-  
15 PLIANCE DEADLINES.—

16 (A) IN GENERAL.—The Secretary may es-  
17 tablish a compliance deadline for compliance by  
18 a vessel (or a class, type, or size of vessel) with  
19 a revised ballast water performance standard  
20 under this subsection.

21 (B) PROCESS FOR GRANTING EXTEN-  
22 SIONS.—In issuing regulations under this sub-  
23 section, the Secretary shall establish a process  
24 for an owner or operator to submit a petition  
25 to the Secretary for an extension of a compli-

1           ance deadline with respect to the vessel of the  
2           owner or operator.

3                   (C) PERIOD OF EXTENSIONS.—An exten-  
4           sion issued under subparagraph (B) may—

5                           (i) apply for a period of not to exceed  
6                           18 months from the date of the applicable  
7                           deadline under subparagraph (A); and

8                           (ii) be renewable for an additional pe-  
9                           riod of not to exceed 18 months.

10                   (D) FACTORS.—In issuing a compliance  
11           deadline or reviewing a petition under this  
12           paragraph, the Secretary shall consider, with  
13           respect to the ability of an owner or operator to  
14           meet a compliance deadline, the following fac-  
15           tors:

16                           (i) Whether the treatment technology  
17                           to be installed is available in sufficient  
18                           quantities to meet the compliance deadline.

19                           (ii) Whether there is sufficient ship-  
20                           yard or other installation facility capacity.

21                           (iii) Whether there is sufficient avail-  
22                           ability of engineering and design resources.

23                           (iv) Vessel characteristics, such as en-  
24                           gine room size, layout, or a lack of in-  
25                           stalled piping.

1 (v) Electric power generating capacity  
2 aboard the vessel.

3 (vi) Safety of the vessel and crew.

4 (E) CONSIDERATION OF PETITIONS.—

5 (i) DETERMINATIONS.—The Secretary  
6 shall approve or deny a petition for an ex-  
7 tension of a compliance deadline submitted  
8 by an owner or operator under this para-  
9 graph.

10 (ii) DEADLINE.—If the Secretary does  
11 not approve or deny a petition referred to  
12 in clause (i) on or before the last day of  
13 the 90-day period beginning on the date of  
14 submission of the petition, the petition  
15 shall be deemed approved.

16 (c) FUTURE REVISIONS OF VESSEL INCIDENTAL  
17 DISCHARGE STANDARDS; DECENNIAL REVIEWS.—

18 (1) REVISED BALLAST WATER PERFORMANCE  
19 STANDARDS.—The Secretary, in consultation with  
20 the Administrator, shall complete a review, 10 years  
21 after the issuance of a final rule under subsection  
22 (b) and every 10 years thereafter, to determine  
23 whether further revision of the ballast water per-  
24 formance standard would result in a scientifically de-  
25 monstrable and substantial reduction in the risk of

1 the introduction or establishment of aquatic nui-  
2 sance species.

3 (2) REVISED STANDARDS FOR DISCHARGES  
4 OTHER THAN BALLAST WATER.—The Secretary, in  
5 consultation with the Administrator, may include in  
6 a decennial review under this subsection best man-  
7 agement practices for discharges covered by sub-  
8 section (a)(2). The Secretary shall initiate a rule-  
9 making to revise 1 or more best management prac-  
10 tices for such discharges after a decennial review if  
11 the Secretary, in consultation with the Adminis-  
12 trator, determines that revising 1 or more of such  
13 practices would substantially reduce the impacts on  
14 navigable waters of discharges incidental to the nor-  
15 mal operation of a vessel other than ballast water.

16 (3) CONSIDERATIONS.—In conducting a review  
17 under paragraph (1), the Secretary, the Adminis-  
18 trator, and the heads of other appropriate Federal  
19 agencies as determined by the Secretary, shall con-  
20 sider the criteria under subsection (b)(2)(B).

21 (4) REVISION AFTER DECENNIAL REVIEW.—  
22 The Secretary shall initiate a rulemaking to revise  
23 the current ballast water performance standard after  
24 a decennial review if the Secretary, in consultation  
25 with the Administrator, determines that revising the



1 current ballast water performance standard would  
2 result in a scientifically demonstrable and substan-  
3 tial reduction in the risk of the introduction or es-  
4 tablishment of aquatic nuisance species.

5 **SEC. 3605. TREATMENT TECHNOLOGY CERTIFICATION.**

6 (a) CERTIFICATION REQUIRED.—Beginning 60 days  
7 after the date that the requirements for testing protocols  
8 are issued under subsection (i), no manufacturer of a bal-  
9 last water treatment technology shall sell, offer for sale,  
10 or introduce or deliver for introduction into interstate  
11 commerce, or import into the United States for sale or  
12 resale, a ballast water treatment technology for a vessel  
13 unless the treatment technology has been certified under  
14 this section.

15 (b) CERTIFICATION PROCESS.—

16 (1) EVALUATION.—Upon application of a man-  
17 ufacturer, the Secretary shall evaluate a ballast  
18 water treatment technology with respect to—

19 (A) the effectiveness of the treatment tech-  
20 nology in achieving the current ballast water  
21 performance standard when installed on a ves-  
22 sel (or a class, type, or size of vessel);

23 (B) the compatibility with vessel design  
24 and operations;

1 (C) the effect of the treatment technology  
2 on vessel safety;

3 (D) the impact on the environment;

4 (E) the cost effectiveness; and

5 (F) any other criteria the Secretary con-  
6 siders appropriate.

7 (2) APPROVAL.—If after an evaluation under  
8 paragraph (1) the Secretary determines that the  
9 treatment technology meets the criteria, the Sec-  
10 retary may certify the treatment technology for use  
11 on a vessel (or a class, type, or size of vessel).

12 (3) SUSPENSION AND REVOCATION.—The Sec-  
13 retary shall establish, by regulation, a process to  
14 suspend or revoke a certification issued under this  
15 section.

16 (c) CERTIFICATION CONDITIONS.—

17 (1) IMPOSITION OF CONDITIONS.—In certifying  
18 a ballast water treatment technology under this sec-  
19 tion, the Secretary, in consultation with the Admin-  
20 istrator, may impose any condition on the subse-  
21 quent installation, use, or maintenance of the treat-  
22 ment technology onboard a vessel as is necessary  
23 for—

24 (A) the safety of the vessel, the crew of the  
25 vessel, and any passengers aboard the vessel;

1 (B) the protection of the environment; or

2 (C) the effective operation of the treatment  
3 technology.

4 (2) FAILURE TO COMPLY.—The failure of an  
5 owner or operator to comply with a condition im-  
6 posed under paragraph (1) shall be considered a vio-  
7 lation of this section.

8 (d) PERIOD FOR USE OF INSTALLED TREATMENT  
9 EQUIPMENT.—Notwithstanding anything to the contrary  
10 in this title or any other provision of law, the Secretary  
11 shall allow a vessel on which a system is installed and op-  
12 erated to meet a ballast water performance standard  
13 under this title to continue to use that system, notwith-  
14 standing any revision of a ballast water performance  
15 standard occurring after the system is ordered or installed  
16 until the expiration of the service life of the system, as  
17 determined by the Secretary, so long as the system—

18 (1) is maintained in proper working condition;

19 and

20 (2) is maintained and used in accordance with  
21 the manufacturer's specifications and any treatment  
22 technology certification conditions imposed by the  
23 Secretary under this section.

24 (e) CERTIFICATES OF TYPE APPROVAL FOR THE  
25 TREATMENT TECHNOLOGY.—

1           (1) ISSUANCE.—If the Secretary approves a  
2 ballast water treatment technology for certification  
3 under subsection (b), the Secretary shall issue a cer-  
4 tificate of type approval for the treatment technology  
5 to the manufacturer in such form and manner as the  
6 Secretary determines appropriate.

7           (2) CERTIFICATION CONDITIONS.—A certificate  
8 of type approval issued under paragraph (1) shall  
9 specify each condition imposed by the Secretary  
10 under subsection (c).

11          (3) OWNERS AND OPERATORS.—A manufac-  
12 turer that receives a certificate of type approval for  
13 the treatment technology under this subsection shall  
14 provide a copy of the certificate to each owner and  
15 operator of a vessel on which the treatment tech-  
16 nology is installed.

17          (f) INSPECTIONS.—An owner or operator who re-  
18 ceives a copy of a certificate under subsection (e)(3) shall  
19 retain a copy of the certificate onboard the vessel and  
20 make the copy of the certificate available for inspection  
21 at all times while the owner or operator is utilizing the  
22 treatment technology.

23          (g) BIOCIDES.—The Secretary may not approve a  
24 ballast water treatment technology under subsection (b)  
25 if—

1           (1) it uses a biocide or generates a biocide that  
2           is a pesticide, as defined in section 2 of the Federal  
3           Insecticide, Fungicide, and Rodenticide Act (7  
4           U.S.C. 136), unless the biocide is registered under  
5           that Act or the Secretary, in consultation with Ad-  
6           ministrator, has approved the use of the biocide in  
7           such treatment technology; or

8           (2) it uses or generates a biocide the discharge  
9           of which causes or contributes to a violation of a  
10          water quality standard under section 303 of the  
11          Federal Water Pollution Control Act (33 U.S.C.  
12          1313).

13          (h) PROHIBITION.—

14           (1) IN GENERAL.—Except as provided in para-  
15           graph (2), the use of a ballast water treatment tech-  
16           nology by an owner or operator of a vessel shall not  
17           satisfy the requirements of this title unless it has  
18           been approved by the Secretary under subsection  
19           (b).

20           (2) EXCEPTIONS.—

21           (A) COAST GUARD SHIPBOARD TECH-  
22           NOLOGY EVALUATION PROGRAM.—An owner or  
23           operator may use a ballast water treatment  
24           technology that has not been certified by the  
25           Secretary to comply with the requirements of

1           this section if the technology is being evaluated  
2           under the Coast Guard Shipboard Technology  
3           Evaluation Program.

4                   (B) BALLAST WATER TREATMENT TECH-  
5           NOLOGIES CERTIFIED BY FOREIGN ENTITIES.—  
6           An owner or operator may use a ballast water  
7           treatment technology that has not been certified  
8           by the Secretary to comply with the require-  
9           ments of this section if the technology has been  
10          certified by a foreign entity and the certification  
11          demonstrates performance and safety of the  
12          treatment technology equivalent to the require-  
13          ments of this section, as determined by the Sec-  
14          retary.

15          (i) TESTING PROTOCOLS.—Not later than 180 days  
16          after the date of enactment of this Act, the Administrator,  
17          in consultation with the Secretary, shall issue require-  
18          ments for land-based and shipboard testing protocols or  
19          criteria for—

20                   (1) certifying the performance of each ballast  
21          water treatment technology under this section; and

22                   (2) certifying laboratories to evaluate such  
23          treatment technologies.

1 **SEC. 3606. EXEMPTIONS.**

2 (a) IN GENERAL.—No permit shall be required or  
3 prohibition enforced under any other provision of law for,  
4 nor shall any standards regarding a discharge incidental  
5 to the normal operation of a vessel under this title apply  
6 to—

7 (1) a discharge incidental to the normal oper-  
8 ation of a vessel if the vessel is less than 79 feet in  
9 length and engaged in commercial service (as de-  
10 fined in section 2101(5) of title 46, United States  
11 Code);

12 (2) a discharge incidental to the normal oper-  
13 ation of a vessel if the vessel is a fishing vessel, in-  
14 cluding a fish processing vessel and a fish tender  
15 vessel (as defined in section 2101 of title 46, United  
16 States Code);

17 (3) a discharge incidental to the normal oper-  
18 ation of a vessel if the vessel is a recreational vessel  
19 (as defined in section 2101(25) of title 46, United  
20 States Code);

21 (4) the placement, release, or discharge of  
22 equipment, devices, or other material from a vessel  
23 for the sole purpose of conducting research on the  
24 aquatic environment or its natural resources in ac-  
25 cordance with generally recognized scientific meth-  
26 ods, principles, or techniques;

1           (5) any discharge into navigable waters from a  
2 vessel authorized by an on-scene coordinator in ac-  
3 cordance with part 300 of title 40, Code of Federal  
4 Regulations, or part 153 of title 33, Code of Federal  
5 Regulations;

6           (6) any discharge into navigable waters from a  
7 vessel that is necessary to secure the safety of the  
8 vessel or human life, or to suppress a fire onboard  
9 the vessel or at a shoreside facility; or

10          (7) a vessel of the armed forces of a foreign na-  
11 tion when engaged in noncommercial service.

12          (b) BALLAST WATER DISCHARGES.—No permit shall  
13 be required or prohibition enforced under any other provi-  
14 sion of law for, nor shall any ballast water performance  
15 standards under this title apply to—

16           (1) a ballast water discharge incidental to the  
17 normal operation of a vessel determined by the Sec-  
18 retary to—

19                   (A) operate exclusively within a geographi-  
20 cally limited area;

21                   (B) take up and discharge ballast water  
22 exclusively within 1 Captain of the Port Zone  
23 established by the Coast Guard, unless the Sec-  
24 retary determines such discharge poses a sub-



1           stantial risk of introduction or establishment of  
2           an aquatic nuisance species;

3           (C) operate pursuant to a geographic re-  
4           striction issued as a condition under section  
5           3309 of title 46, United States Code, or an  
6           equivalent restriction issued by the country of  
7           registration of the vessel; or

8           (D) continuously take on and discharge  
9           ballast water in a flow-through system that  
10          does not introduce aquatic nuisance species into  
11          navigable waters;

12          (2) a ballast water discharge incidental to the  
13          normal operation of a vessel consisting entirely of  
14          water suitable for human consumption; or

15          (3) a ballast water discharge incidental to the  
16          normal operation of a vessel in an alternative com-  
17          pliance program established pursuant to section  
18          3607.

19          (c) **VESSELS WITH PERMANENT BALLAST WATER.**—  
20          No permit shall be required or prohibition enforced under  
21          any other provision of law for, nor shall any ballast water  
22          performance standard under this title apply to, a vessel  
23          that carries all of its permanent ballast water in sealed  
24          tanks that are not subject to discharge.

1 (d) VESSELS OF THE ARMED FORCES.—Nothing in  
2 this title shall be construed to apply to the following ves-  
3 sels:

4 (1) A vessel owned or operated by the Depart-  
5 ment of Defense (other than a time-chartered or  
6 voyage-chartered vessel).

7 (2) A vessel of the Coast Guard, as designated  
8 by the Secretary of the department in which the  
9 Coast Guard is operating.

10 **SEC. 3607. ALTERNATIVE COMPLIANCE PROGRAM.**

11 (a) IN GENERAL.—The Secretary, in consultation  
12 with the Administrator, may promulgate regulations es-  
13 tablishing 1 or more compliance programs as an alter-  
14 native to ballast water management regulations issued  
15 under section 3604 for a vessel that—

16 (1) has a maximum ballast water capacity of  
17 less than 8 cubic meters;

18 (2) is less than 3 years from the end of the use-  
19 ful life of the vessel, as determined by the Secretary;  
20 or

21 (3) discharges ballast water into a facility for  
22 the reception of ballast water that meets standards  
23 promulgated by the Administrator, in consultation  
24 with the Secretary.

1 (b) PROMULGATION OF FACILITY STANDARDS.—Not  
2 later than 1 year after the date of enactment of this Act,  
3 the Administrator, in consultation with the Secretary,  
4 shall promulgate standards for—

5 (1) the reception of ballast water from a vessel  
6 into a reception facility; and

7 (2) the disposal or treatment of the ballast  
8 water under paragraph (1).

9 **SEC. 3608. JUDICIAL REVIEW.**

10 (a) IN GENERAL.—An interested person may file a  
11 petition for review of a final regulation promulgated under  
12 this title in the United States Court of Appeals for the  
13 District of Columbia Circuit.

14 (b) DEADLINE.—A petition shall be filed not later  
15 than 120 days after the date that notice of the promulga-  
16 tion appears in the Federal Register.

17 (c) EXCEPTION.—Notwithstanding subsection (b), a  
18 petition that is based solely on grounds that arise after  
19 the deadline to file a petition under subsection (b) has  
20 passed may be filed not later than 120 days after the date  
21 that the grounds first arise.

22 **SEC. 3609. EFFECT ON STATE AUTHORITY.**

23 (a) IN GENERAL.—No State or political subdivision  
24 thereof may adopt or enforce any statute or regulation of  
25 the State or political subdivision with respect to a dis-

1 charge incidental to the normal operation of a vessel after  
2 the date of enactment of this Act.

3 (b) SAVINGS CLAUSE.—Notwithstanding subsection  
4 (a), a State or political subdivision thereof may enforce  
5 a statute or regulation of the State or political subdivision  
6 with respect to ballast water discharges incidental to the  
7 normal operation of a vessel that specifies a ballast water  
8 performance standard that is more stringent than the bal-  
9 last water performance standard under section  
10 3604(a)(1)(A) and is in effect on the date of enactment  
11 of this Act if the Secretary, after consultation with the  
12 Administrator and any other Federal department or agen-  
13 cy the Secretary considers appropriate, makes a deter-  
14 mination that—

15 (1) compliance with any performance standard  
16 specified in the statute or regulation can in fact be  
17 achieved and detected;

18 (2) the technology and systems necessary to  
19 comply with the statute or regulation are commer-  
20 cially available; and

21 (3) the statute or regulation is consistent with  
22 obligations under relevant international treaties or  
23 agreements to which the United States is a party.

24 (c) PETITION PROCESS.—

1           (1) SUBMISSION.—The Governor of a State  
2 seeking to enforce a statute or regulation under sub-  
3 section (b) shall submit a petition requesting the  
4 Secretary to review the statute or regulation.

5           (2) CONTENTS; DEADLINE.—A petition shall—

6                 (A) be accompanied by the scientific and  
7 technical information on which the petition is  
8 based; and

9                 (B) be submitted to the Secretary not later  
10 than 90 days after the date of enactment of  
11 this Act.

12           (3) DETERMINATIONS.—The Secretary shall  
13 make a determination on a petition under this sub-  
14 section not later than 90 days after the date that  
15 the petition is received.

16 **SEC. 3610. APPLICATION WITH OTHER STATUTES.**

17           Notwithstanding any other provision of law, this title  
18 shall be the exclusive statutory authority for regulation by  
19 the Federal Government of discharges incidental to the  
20 normal operation of a vessel to which this title applies.  
21 Except as provided under section 3604(a)(1)(A), any reg-  
22 ulation in effect on the date immediately preceding the ef-  
23 fective date of this Act relating to any permitting require-  
24 ment for or prohibition on discharges incidental to the  
25 normal operation of a vessel to which this title applies

1 shall be deemed to be a regulation issued pursuant to the  
2 authority of this title and shall remain in full force and  
3 effect unless or until superseded by new regulations issued  
4 hereunder.

## 5 **DIVISION D—FUNDING TABLES**

### 6 **SEC. 4001. AUTHORIZATION OF AMOUNTS IN FUNDING TA-** 7 **BLES.**

8 (a) **IN GENERAL.**—Whenever a funding table in this  
9 division specifies a dollar amount authorized for a project,  
10 program, or activity, the obligation and expenditure of the  
11 specified dollar amount for the project, program, or activ-  
12 ity is hereby authorized, subject to the availability of ap-  
13 propriations.

14 (b) **MERIT-BASED DECISIONS.**—A decision to com-  
15 mit, obligate, or expend funds with or to a specific entity  
16 on the basis of a dollar amount authorized pursuant to  
17 subsection (a) shall—

18 (1) be based on merit-based selection proce-  
19 dures in accordance with the requirements of sec-  
20 tions 2304(k) and 2374 of title 10, United States  
21 Code, or on competitive procedures; and

22 (2) comply with other applicable provisions of  
23 law.

24 (c) **RELATIONSHIP TO TRANSFER AND PROGRAM-**  
25 **MING AUTHORITY.**—An amount specified in the funding

1 tables in this division may be transferred or repro-  
 2 grammed under a transfer or reprogramming authority  
 3 provided by another provision of this Act or by other law.  
 4 The transfer or reprogramming of an amount specified in  
 5 such funding tables shall not count against a ceiling on  
 6 such transfers or reprogrammings under section 1001 or  
 7 section 1522 of this Act or any other provision of law,  
 8 unless such transfer or reprogramming would move funds  
 9 between appropriation accounts.

10 (d) **APPLICABILITY TO CLASSIFIED ANNEX.**—This  
 11 section applies to any classified annex that accompanies  
 12 this Act.

13 (e) **ORAL AND WRITTEN COMMUNICATIONS.**—No  
 14 oral or written communication concerning any amount  
 15 specified in the funding tables in this division shall super-  
 16 sede the requirements of this section.

17 **TITLE XLI—PROCUREMENT**

18 **SEC. 4101. PROCUREMENT.**

<b>SEC. 4101. PROCUREMENT</b> (In Thousands of Dollars)			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
<b>AIRCRAFT PROCUREMENT, ARMY</b>			
<b>FIXED WING</b>			
001	UTILITY F/W AIRCRAFT .....	57,529	57,529
003	MQ-1 UAV .....	55,388	84,988
	Ground Mounted Airspace Deconfliction Radar .....		[29,600]
<b>ROTARY</b>			
006	AH-64 APACHE BLOCK IIIA REMAN .....	803,084	803,084
007	ADVANCE PROCUREMENT (CY) .....	185,160	185,160
008	UH-60 BLACKHAWK M MODEL (MYP) .....	755,146	755,146
009	ADVANCE PROCUREMENT (CY) .....	174,107	174,107
010	UH-60 BLACK HAWK A AND L MODELS .....	46,173	46,173
011	CH-47 HELICOPTER .....	556,257	556,257
012	ADVANCE PROCUREMENT (CY) .....	8,707	8,707
<b>MODIFICATION OF AIRCRAFT</b>			
013	MQ-1 PAYLOAD (MIP) .....	43,735	43,735
015	MULTI SENSOR ABN RECON (MIP) .....	94,527	94,527
016	AH-64 MODS .....	137,883	137,883
017	CH-47 CARGO HELICOPTER MODS (MYP) .....	102,943	102,943
018	GRCS SEMA MODS (MIP) .....	4,055	4,055
019	ARL SEMA MODS (MIP) .....	6,793	6,793

<b>SEC. 4101. PROCUREMENT</b> <b>(In Thousands of Dollars)</b>			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
020	EMARSS SEMA MODS (MIP) .....	13,197	13,197
021	UTILITY/CARGO AIRPLANE MODS .....	17,526	17,526
022	UTILITY HELICOPTER MODS .....	10,807	10,807
023	NETWORK AND MISSION PLAN .....	74,752	74,752
024	COMMS, NAV SURVEILLANCE .....	69,960	69,960
025	GATM ROLLUP .....	45,302	45,302
026	RQ-7 UAV MODS .....	71,169	71,169
027	UAS MODS .....	21,804	26,224
	Realign APS Unit Set Requirements from OCO .....		[4,420]
	<b>GROUND SUPPORT AVIONICS</b>		
028	AIRCRAFT SURVIVABILITY EQUIPMENT .....	67,377	67,377
029	SURVIVABILITY CM .....	9,565	9,565
030	CMWS .....	41,626	41,626
	<b>OTHER SUPPORT</b>		
032	AVIONICS SUPPORT EQUIPMENT .....	7,007	7,007
033	COMMON GROUND EQUIPMENT .....	48,234	48,234
034	AIRCREW INTEGRATED SYSTEMS .....	30,297	30,297
035	AIR TRAFFIC CONTROL .....	50,405	50,405
036	INDUSTRIAL FACILITIES .....	1,217	1,217
037	LAUNCHER, 2.75 ROCKET .....	3,055	3,055
	<b>TOTAL AIRCRAFT PROCUREMENT, ARMY</b> .....	<b>3,614,787</b>	<b>3,648,807</b>
	<b>MISSILE PROCUREMENT, ARMY</b>		
	<b>SURFACE-TO-AIR MISSILE SYSTEM</b>		
001	LOWER TIER AIR AND MISSILE DEFENSE (AMD) .....	126,470	126,470
002	MSE MISSILE .....	423,201	423,201
003	ADVANCE PROCUREMENT (CY) .....	19,319	19,319
	<b>AIR-TO-SURFACE MISSILE SYSTEM</b>		
004	HELLFIRE SYS SUMMARY .....	42,013	42,013
005	JOINT AIR-TO-GROUND MSLs (JAGM) .....	64,751	64,751
006	ADVANCE PROCUREMENT (CY) .....	37,100	37,100
	<b>ANTI-TANK/ASSAULT MISSILE SYS</b>		
007	JAVELIN (AAWS-M) SYSTEM SUMMARY .....	73,508	89,075
	Realign APS Unit Set Requirements from OCO .....		[15,567]
008	TOW 2 SYSTEM SUMMARY .....	64,922	145,574
	Realign APS Unit Set Requirements from OCO .....		[80,652]
009	ADVANCE PROCUREMENT (CY) .....	19,949	19,949
010	GUIDED MLRS ROCKET (GMLRS) .....	172,088	248,079
	Realign APS Unit Set Requirements from OCO .....		[75,991]
011	MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) .....	18,004	18,004
	<b>MODIFICATIONS</b>		
013	PATRIOT MODS .....	197,107	197,107
014	ATACMS MODS .....	150,043	150,043
015	GMLRS MOD .....	395	395
017	AVENGER MODS .....	33,606	33,606
018	ITAS/TOW MODS .....	383	383
019	MLRS MODS .....	34,704	34,704
020	HIMARS MODIFICATIONS .....	1,847	1,847
	<b>SPARES AND REPAIR PARTS</b>		
021	SPARES AND REPAIR PARTS .....	34,487	34,487
	<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>		
022	AIR DEFENSE TARGETS .....	4,915	4,915
024	PRODUCTION BASE SUPPORT .....	1,154	1,154
	<b>TOTAL MISSILE PROCUREMENT, ARMY</b> .....	<b>1,519,966</b>	<b>1,692,176</b>
	<b>PROCUREMENT OF W&amp;TCV, ARMY</b>		
	<b>TRACKED COMBAT VEHICLES</b>		
001	STRYKER VEHICLE .....	71,680	71,680
	<b>MODIFICATION OF TRACKED COMBAT VEHICLES</b>		
002	STRYKER (MOD) .....	74,348	74,348
003	STRYKER UPGRADE .....	444,561	444,561
005	BRADLEY PROGRAM (MOD) .....	276,433	276,433
006	HOWITZER, MED SP FT 155MM M109A6 (MOD) .....	63,138	63,138
007	PALADIN INTEGRATED MANAGEMENT (PIM) .....	469,305	594,489
	Realign APS Unit Set Requirements from OCO .....		[125,184]
008	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) .....	91,963	91,963
009	ASSAULT BRIDGE (MOD) .....	3,465	9,415
	Realign APS Unit Set Requirements from OCO .....		[5,950]
010	ASSAULT BREACHER VEHICLE .....	2,928	2,928
011	M88 FOV MODS .....	8,685	8,685
012	JOINT ASSAULT BRIDGE .....	64,752	64,752
013	M1 ABRAMS TANK (MOD) .....	480,166	480,166
014	ABRAMS UPGRADE PROGRAM .....		172,200
	Realign APS Unit Set Requirements from OCO .....		[172,200]
	<b>WEAPONS &amp; OTHER COMBAT VEHICLES</b>		
016	INTEGRATED AIR BURST WEAPON SYSTEM FAMILY .....	9,764	9,764
017	MORTAR SYSTEMS .....	8,332	8,332
018	XM320 GRENADE LAUNCHER MODULE (GLM) .....	3,062	3,062



<b>SEC. 4101. PROCUREMENT</b> <b>(In Thousands of Dollars)</b>			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
019	COMPACT SEMI-AUTOMATIC SNIPER SYSTEM .....	992	992
020	CARBINE .....	40,493	40,493
021	COMMON REMOTELY OPERATED WEAPONS STATION .....	25,164	25,164
	<b>MOD OF WEAPONS AND OTHER COMBAT VEH</b>		
022	MK-19 GRENADE MACHINE GUN MODS .....	4,959	4,959
023	M777 MODS .....	11,913	11,913
024	M4 CARBINE MODS .....	29,752	29,752
025	M2 50 CAL MACHINE GUN MODS .....	48,582	48,582
026	M249 SAW MACHINE GUN MODS .....	1,179	1,179
027	M240 MEDIUM MACHINE GUN MODS .....	1,784	1,784
028	SNIPER RIFLES MODIFICATIONS .....	971	971
029	M119 MODIFICATIONS .....	6,045	6,045
030	MORTAR MODIFICATION .....	12,118	12,118
031	MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV) .....	3,157	3,157
	<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>		
032	ITEMS LESS THAN \$5.0M (WOCV-WTCV) .....	2,331	2,331
035	SMALL ARMS EQUIPMENT (SOLDIER ENH PROG) .....	3,155	3,155
036	BRADLEY PROGRAM .....		72,800
	Realign APS Unit Set Requirements from OCO .....		[72,800]
	<b>TOTAL PROCUREMENT OF W&amp;TCV, ARMY</b> .....	<b>2,265,177</b>	<b>2,641,311</b>
	<b>PROCUREMENT OF AMMUNITION, ARMY</b>		
	<b>SMALL/MEDIUM CAL AMMUNITION</b>		
001	CTG, 5.56MM, ALL TYPES .....	40,296	40,296
002	CTG, 7.62MM, ALL TYPES .....	39,237	48,879
	Realign APS Unit Set Requirements from OCO .....		[9,642]
003	CTG, HANDGUN, ALL TYPES .....	5,193	5,193
004	CTG, .50 CAL, ALL TYPES .....	46,693	52,691
	Realign APS Unit Set Requirements from OCO .....		[5,998]
005	CTG, 20MM, ALL TYPES .....	7,000	8,077
	Realign APS Unit Set Requirements from OCO .....		[1,077]
006	CTG, 25MM, ALL TYPES .....	7,753	34,987
	Program reduction .....		[-1,300]
	Realign APS Unit Set Requirements from OCO .....		[28,534]
007	CTG, 30MM, ALL TYPES .....	47,000	47,000
008	CTG, 40MM, ALL TYPES .....	118,178	115,501
	Realign APS Unit Set Requirements from OCO .....		[7,423]
	Unobligated balances .....		[-10,100]
	<b>MORTAR AMMUNITION</b>		
009	60MM MORTAR, ALL TYPES .....	69,784	69,784
010	81MM MORTAR, ALL TYPES .....	36,125	38,802
	Realign APS Unit Set Requirements from OCO .....		[2,677]
011	120MM MORTAR, ALL TYPES .....	69,133	69,133
	<b>TANK AMMUNITION</b>		
012	CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES .....	120,668	129,667
	Realign APS Unit Set Requirements from OCO .....		[8,999]
	<b>ARTILLERY AMMUNITION</b>		
013	ARTILLERY CARTRIDGES, 75MM & 105MM, ALL TYPES .....	64,800	64,800
014	ARTILLERY PROJECTILE, 155MM, ALL TYPES .....	109,515	129,863
	Realign APS Unit Set Requirements from OCO .....		[20,348]
015	PROJ 155MM EXTENDED RANGE M982 .....	39,200	39,340
	Realign APS Unit Set Requirements from OCO .....		[140]
016	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL .....	70,881	95,536
	Realign APS Unit Set Requirements from OCO .....		[24,655]
	<b>MINES</b>		
017	MINES & CLEARING CHARGES, ALL TYPES .....		16,866
	Realign APS Unit Set Requirements from OCO .....		[16,866]
	<b>NETWORKED MUNITIONS</b>		
018	SPIDER NETWORK MUNITIONS, ALL TYPES .....		10,353
	Realign APS Unit Set Requirements from OCO .....		[10,353]
	<b>ROCKETS</b>		
019	SHOULDER LAUNCHED MUNITIONS, ALL TYPES .....	38,000	101,210
	Realign APS Unit Set Requirements from OCO .....		[63,210]
020	ROCKET, HYDRA 70, ALL TYPES .....	87,213	87,213
	<b>OTHER AMMUNITION</b>		
021	CAD/PAD, ALL TYPES .....	4,914	4,914
022	DEMOLITION MUNITIONS, ALL TYPES .....	6,380	12,753
	Realign APS Unit Set Requirements from OCO .....		[6,373]
023	GRENADES, ALL TYPES .....	22,760	26,903
	Realign APS Unit Set Requirements from OCO .....		[4,143]
024	SIGNALS, ALL TYPES .....	10,666	12,518
	Realign APS Unit Set Requirements from OCO .....		[1,852]
025	SIMULATORS, ALL TYPES .....	7,412	7,412
	<b>MISCELLANEOUS</b>		
026	AMMO COMPONENTS, ALL TYPES .....	12,726	12,726
027	NON-LETHAL AMMUNITION, ALL TYPES .....	6,100	6,873
	Realign APS Unit Set Requirements from OCO .....		[773]
028	ITEMS LESS THAN \$5 MILLION (AMMO) .....	10,006	10,006

<b>SEC. 4101. PROCUREMENT</b> (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
029	AMMUNITION PECULIAR EQUIPMENT .....	17,275	13,575
	Program reduction- excess carryover .....		[-3,700]
030	FIRST DESTINATION TRANSPORTATION (AMMO) .....	14,951	14,951
	<b>PRODUCTION BASE SUPPORT</b>		
032	INDUSTRIAL FACILITIES .....	222,269	242,269
	Program increase .....		[20,000]
033	CONVENTIONAL MUNITIONS DEMILITARIZATION .....	157,383	157,383
034	ARMS INITIATIVE .....	3,646	3,646
	<b>TOTAL PROCUREMENT OF AMMUNITION, ARMY .....</b>	<b>1,513,157</b>	<b>1,731,120</b>
	<b>OTHER PROCUREMENT, ARMY</b>		
	<b>TACTICAL VEHICLES</b>		
001	TACTICAL TRAILERS/DOLLY SETS .....	3,733	3,733
002	SEMITRAILERS, FLATBED: .....	3,716	7,896
	Realign APS Unit Set Requirements from OCO .....		[4,180]
003	HI MOB MULTI-PURP WHLD VEH (HMMWV) .....		50,000
	HMMWV M997A3 ambulance recapitalization for Active Component .....		[50,000]
004	GROUND MOBILITY VEHICLES (GMV) .....	4,907	4,907
006	JOINT LIGHT TACTICAL VEHICLE .....	587,514	587,514
007	TRUCK, DUMP, 20T (CCE) .....	3,927	3,927
008	FAMILY OF MEDIUM TACTICAL VEH (FMTV) .....	53,293	200,769
	Realign APS Unit Set Requirements from OCO .....		[147,476]
009	FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIP .....	7,460	7,460
010	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) .....	39,564	45,686
	Realign APS Unit Set Requirements from OCO .....		[6,122]
011	PLS ESP .....	11,856	118,214
	Realign APS Unit Set Requirements from OCO .....		[106,358]
012	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV .....		76,561
	Realign APS Unit Set Requirements from OCO .....		[76,561]
013	TACTICAL WHEELED VEHICLE PROTECTION KITS .....	49,751	76,870
	Realign APS Unit Set Requirements from OCO .....		[27,119]
014	MODIFICATION OF IN SVC EQUIP .....	64,000	57,456
	Program reduction .....		[-10,000]
	Realign APS Unit Set Requirements from OCO .....		[3,456]
015	MINE-RESISTANT AMBUSH-PROTECTED (MRAP) MODS .....	10,611	10,611
	<b>NON-TACTICAL VEHICLES</b>		
016	HEAVY ARMORED SEDAN .....	394	394
018	NONTACTICAL VEHICLES, OTHER .....	1,755	1,755
	<b>COMM—JOINT COMMUNICATIONS</b>		
019	WIN-T—GROUND FORCES TACTICAL NETWORK .....	427,598	434,170
	Realign APS Unit Set Requirements from OCO .....		[6,572]
020	SIGNAL MODERNIZATION PROGRAM .....	58,250	58,250
021	JOINT INCIDENT SITE COMMUNICATIONS CAPABILITY .....	5,749	5,749
022	JCSE EQUIPMENT (USREDCOM) .....	5,068	5,068
	<b>COMM—SATELLITE COMMUNICATIONS</b>		
023	DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS .....	143,805	143,805
024	TRANSPORTABLE TACTICAL COMMAND COMMUNICATIONS .....	36,580	36,580
025	SHF TERM .....	1,985	25,985
	Realign APS Unit Set Requirements from OCO .....		[24,000]
027	SMART-T (SPACE) .....	9,165	9,165
	<b>COMM—C3 SYSTEM</b>		
031	ARMY GLOBAL CMD & CONTROL SYS (AGCCS) .....	2,530	2,530
	<b>COMM—COMBAT COMMUNICATIONS</b>		
033	HANDHELD MANPACK SMALL FORM FIT (HMS) .....	273,645	273,645
034	MID-TIER NETWORKING VEHICULAR RADIO (MNVR) .....	25,017	25,017
035	RADIO TERMINAL SET, MIDS LVT(2) .....	12,326	12,326
037	TRACTOR DESK .....	2,034	2,034
038	TRACTOR RIDE .....	2,334	2,334
039	SPIDER APLA REMOTE CONTROL UNIT .....	1,985	1,985
040	SPIDER FAMILY OF NETWORKED MUNITIONS INCR .....	10,796	10,796
042	TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM .....	3,607	3,607
043	UNIFIED COMMAND SUITE .....	14,295	14,295
045	FAMILY OF MED COMM FOR COMBAT CASUALTY CARE .....	19,893	19,893
	<b>COMM—INTELLIGENCE COMM</b>		
047	CI AUTOMATION ARCHITECTURE .....	1,388	1,388
048	ARMY CAMISO GPF EQUIPMENT .....	5,494	5,494
	<b>INFORMATION SECURITY</b>		
049	FAMILY OF BIOMETRICS .....	2,978	2,978
051	COMMUNICATIONS SECURITY (COMSEC) .....	131,356	133,284
	Realign APS Unit Set Requirements from OCO .....		[1,928]
052	DEFENSIVE CYBER OPERATIONS .....	15,132	15,132
	<b>COMM—LONG HAUL COMMUNICATIONS</b>		
053	BASE SUPPORT COMMUNICATIONS .....	27,452	27,452
	<b>COMM—BASE COMMUNICATIONS</b>		
054	INFORMATION SYSTEMS .....	122,055	122,055
055	EMERGENCY MANAGEMENT MODERNIZATION PROGRAM .....	4,286	4,286
056	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM .....	131,794	131,794
	<b>ELECT EQUIP—TACT INT REL ACT (TIARA)</b>		

<b>SEC. 4101. PROCUREMENT</b> <b>(In Thousands of Dollars)</b>			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
059	JTT/CIBS-M .....	5,337	5,337
062	DCGS-A (MIP) .....	242,514	242,514
063	JOINT TACTICAL GROUND STATION (JTAGS) .....	4,417	4,417
064	TROJAN (MIP) .....	17,455	17,615
	Realign APS Unit Set Requirements from OCO .....		[160]
065	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP) .....	44,965	44,965
066	CI HUMINT AUTO REPRTING AND COLL(CHARCS) .....	7,658	7,658
067	CLOSE ACCESS TARGET RECONNAISSANCE (CATR) .....	7,970	7,970
068	MACHINE FOREIGN LANGUAGE TRANSLATION SYSTEM-M .....	545	545
	<b>ELECT EQUIP—ELECTRONIC WARFARE (EW)</b>		
070	LIGHTWEIGHT COUNTER MORTAR RADAR .....	74,038	99,930
	Realign APS Unit Set Requirements from OCO .....		[25,892]
071	EW PLANNING & MANAGEMENT TOOLS (EWPMT) .....	3,235	3,235
072	AIR VIGILANCE (AV) .....	733	733
074	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE .....	1,740	1,740
075	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES .....	455	455
076	CI MODERNIZATION .....	176	176
	<b>ELECT EQUIP—TACTICAL SURV. (TAC SURV)</b>		
077	SENTINEL MODS .....	40,171	40,171
078	NIGHT VISION DEVICES .....	163,029	163,029
079	SMALL TACTICAL OPTICAL RIFLE MOUNTED MLRF .....	15,885	15,885
080	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS .....	48,427	52,697
	Realign APS Unit Set Requirements from OCO .....		[4,270]
081	FAMILY OF WEAPON SIGHTS (FWS) .....	55,536	55,536
082	ARTILLERY ACCURACY EQUIP .....	4,187	4,187
085	JOINT BATTLE COMMAND—PLATFORM (JBC-P) .....	137,501	137,501
086	JOINT EFFECTS TARGETING SYSTEM (JETS) .....	50,726	50,726
087	MOD OF IN-SVC EQUIP (LLDR) .....	28,058	28,058
088	COMPUTER BALLISTICS: LHMCB XM32 .....	5,924	5,924
089	MORTAR FIRE CONTROL SYSTEM .....	22,331	22,621
	Realign APS Unit Set Requirements from OCO .....		[290]
090	COUNTERFIRE RADARS .....	314,509	281,509
	Unit cost savings .....		[-33,000]
	<b>ELECT EQUIP—TACTICAL C2 SYSTEMS</b>		
091	FIRE SUPPORT C2 FAMILY .....	8,660	8,660
092	AIR & MSL DEFENSE PLANNING & CONTROL SYS .....	54,376	124,334
	Realign APS Unit Set Requirements from OCO .....		[69,958]
093	LAMD BATTLE COMMAND SYSTEM .....	204,969	204,969
094	LIFE CYCLE SOFTWARE SUPPORT (LCSS) .....	4,718	4,718
095	NETWORK MANAGEMENT INITIALIZATION AND SERVICE .....	11,063	11,063
096	MANEUVER CONTROL SYSTEM (MCS) .....	151,318	151,318
097	GLOBAL COMBAT SUPPORT SYSTEM-ARMY (GCSS-A) .....	155,660	155,660
098	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPP) .....	4,214	4,214
099	RECONNAISSANCE AND SURVEYING INSTRUMENT SET .....	16,185	16,185
100	MOD OF IN-SVC EQUIPMENT (ENFIRE) .....	1,565	1,565
	<b>ELECT EQUIP—AUTOMATION</b>		
101	ARMY TRAINING MODERNIZATION .....	17,693	17,693
102	AUTOMATED DATA PROCESSING EQUIP .....	107,960	107,960
103	GENERAL FUND ENTERPRISE BUSINESS SYSTEMS FAM .....	6,416	6,416
104	HIGH PERF COMPUTING MOD PGM (HPCMP) .....	58,614	58,614
105	CONTRACT WRITING SYSTEM .....	986	986
106	RESERVE COMPONENT AUTOMATION SYS (RCAS) .....	23,828	23,828
	<b>ELECT EQUIP—AUDIO VISUAL SYS (A/V)</b>		
107	TACTICAL DIGITAL MEDIA .....	1,191	1,191
108	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT) .....	1,995	2,091
	Realign APS Unit Set Requirements from OCO .....		[96]
	<b>ELECT EQUIP—SUPPORT</b>		
109	PRODUCTION BASE SUPPORT (C-E) .....	403	403
	<b>CLASSIFIED PROGRAMS</b>		
110A	CLASSIFIED PROGRAMS .....	4,436	4,436
	<b>CHEMICAL DEFENSIVE EQUIPMENT</b>		
111	PROTECTIVE SYSTEMS .....	2,966	2,966
112	FAMILY OF NON-LETHAL EQUIPMENT (FNLE) .....	9,795	9,795
114	CBRN DEFENSE .....	17,922	19,763
	Realign APS Unit Set Requirements from OCO .....		[1,841]
	<b>BRIDGING EQUIPMENT</b>		
115	TACTICAL BRIDGING .....	13,553	39,553
	Realign APS Unit Set Requirements from OCO .....		[26,000]
116	TACTICAL BRIDGE, FLOAT-RIBBON .....	25,244	25,244
117	BRIDGE SUPPLEMENTAL SET .....	983	983
118	COMMON BRIDGE TRANSPORTER (CBT) RECAP .....	25,176	25,176
	<b>ENGINEER (NON-CONSTRUCTION) EQUIPMENT</b>		
119	GRND STANDOFF MINE DETECTN SYSM (GSTAMIDS) .....	39,350	39,350
120	AREA MINE DETECTION SYSTEM (AMDS) .....	10,500	10,500
121	HUSKY MOUNTED DETECTION SYSTEM (HMDS) .....	274	274
122	ROBOTIC COMBAT SUPPORT SYSTEM (RCSS) .....	2,951	2,951
123	EOD ROBOTICS SYSTEMS RECAPITALIZATION .....	1,949	1,949
124	ROBOTICS AND APPLIQUE SYSTEMS .....	5,203	5,471

<b>SEC. 4101. PROCUREMENT</b> <b>(In Thousands of Dollars)</b>			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
	Realign APS Unit Set Requirements from OCO .....		[268]
125	EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT) .....	5,570	5,570
126	REMOTE DEMOLITION SYSTEMS .....	6,238	6,238
127	< \$5M, COUNTERMINE EQUIPMENT .....	836	836
128	FAMILY OF BOATS AND MOTORS .....	3,171	3,451
	Realign APS Unit Set Requirements from OCO .....		[280]
	<b>COMBAT SERVICE SUPPORT EQUIPMENT</b>		
129	HEATERS AND ECUS .....	18,707	19,601
	Realign APS Unit Set Requirements from OCO .....		[894]
130	SOLDIER ENHANCEMENT .....	2,112	2,112
131	PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS) .....	10,856	10,856
132	GROUND SOLDIER SYSTEM .....	32,419	32,419
133	MOBILE SOLDIER POWER .....	30,014	30,014
135	FIELD FEEDING EQUIPMENT .....	12,544	15,209
	Realign APS Unit Set Requirements from OCO .....		[2,665]
136	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM .....	18,509	18,509
137	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS .....	29,384	39,173
	Realign APS Unit Set Requirements from OCO .....		[9,789]
138	ITEMS LESS THAN \$5M (ENG SPT) .....		300
	Realign APS Unit Set Requirements from OCO .....		[300]
	<b>PETROLEUM EQUIPMENT</b>		
139	QUALITY SURVEILLANCE EQUIPMENT .....	4,487	9,287
	Realign APS Unit Set Requirements from OCO .....		[4,800]
140	DISTRIBUTION SYSTEMS, PETROLEUM & WATER .....	42,656	63,476
	Realign APS Unit Set Requirements from OCO .....		[20,820]
	<b>MEDICAL EQUIPMENT</b>		
141	COMBAT SUPPORT MEDICAL .....	59,761	65,524
	Realign APS Unit Set Requirements from OCO .....		[5,763]
	<b>MAINTENANCE EQUIPMENT</b>		
142	MOBILE MAINTENANCE EQUIPMENT SYSTEMS .....	35,694	33,803
	Program reduction .....		[-3,500]
	Realign APS Unit Set Requirements from OCO .....		[1,609]
143	ITEMS LESS THAN \$5.0M (MAINT EQ) .....	2,716	2,861
	Realign APS Unit Set Requirements from OCO .....		[145]
	<b>CONSTRUCTION EQUIPMENT</b>		
144	GRADER, ROAD MTZD, HVY, 6X4 (CCE) .....	1,742	4,789
	Realign APS Unit Set Requirements from OCO .....		[3,047]
145	SCRAPERS, EARTHMOVING .....	26,233	26,233
147	HYDRAULIC EXCAVATOR .....	1,123	1,123
148	TRACTOR, FULL TRACKED .....		4,426
	Realign APS Unit Set Requirements from OCO .....		[4,426]
149	ALL TERRAIN CRANES .....	65,285	65,285
151	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) .....	1,743	4,643
	Realign APS Unit Set Requirements from OCO .....		[2,900]
152	ENHANCED RAPID AIRFIELD CONSTRUCTION CAPAP .....	2,779	2,779
154	CONST EQUIP ESP .....	26,712	23,212
	Program reduction .....		[-3,500]
155	ITEMS LESS THAN \$5.0M (CONST EQUIP) .....	6,649	6,745
	Realign APS Unit Set Requirements from OCO .....		[96]
	<b>RAIL FLOAT CONTAINERIZATION EQUIPMENT</b>		
156	ARMY WATERCRAFT ESP .....	21,860	16,860
	Program reduction .....		[-5,000]
157	ITEMS LESS THAN \$5.0M (FLOAT/RAIL) .....	1,967	1,967
	<b>GENERATORS</b>		
158	GENERATORS AND ASSOCIATED EQUIP .....	113,266	125,727
	Program decrease .....		[-7,500]
	Realign APS Unit Set Requirements from OCO .....		[19,961]
159	TACTICAL ELECTRIC POWER RECAPITALIZATION .....	7,867	7,867
	<b>MATERIAL HANDLING EQUIPMENT</b>		
160	FAMILY OF FORKLIFTS .....	2,307	3,153
	Realign APS Unit Set Requirements from OCO .....		[846]
	<b>TRAINING EQUIPMENT</b>		
161	COMBAT TRAINING CENTERS SUPPORT .....	75,359	75,359
162	TRAINING DEVICES, NONSYSTEM .....	253,050	253,050
163	CLOSE COMBAT TACTICAL TRAINER .....	48,271	48,271
164	AVIATION COMBINED ARMS TACTICAL TRAINER .....	40,000	40,000
165	GAMING TECHNOLOGY IN SUPPORT OF ARMY TRAINING .....	11,543	11,543
	<b>TEST MEASURE AND DIG EQUIPMENT (TMD)</b>		
166	CALIBRATION SETS EQUIPMENT .....	4,963	4,963
167	INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE) .....	29,781	29,781
168	TEST EQUIPMENT MODERNIZATION (TEMOD) .....	6,342	7,482
	Realign APS Unit Set Requirements from OCO .....		[1,140]
	<b>OTHER SUPPORT EQUIPMENT</b>		
169	M25 STABILIZED BINOCULAR .....	3,149	3,149
170	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT .....	18,003	18,003
171	PHYSICAL SECURITY SYSTEMS (OPA3) .....	44,082	44,082
172	BASE LEVEL COMMON EQUIPMENT .....	2,168	2,168
173	MODIFICATION OF IN-SVC EQUIPMENT (OPA-3) .....	67,367	67,367

<b>SEC. 4101. PROCUREMENT</b> (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
174	PRODUCTION BASE SUPPORT (OTH) .....	1,528	1,528
175	SPECIAL EQUIPMENT FOR USER TESTING .....	8,289	8,289
177	TRACTOR YARD .....	6,888	6,888
<b>OPA2</b>			
179	INITIAL SPARES—C&E .....	27,243	27,243
<b>TOTAL OTHER PROCUREMENT, ARMY</b> .....		<b>5,873,949</b>	<b>6,473,477</b>
<b>AIRCRAFT PROCUREMENT, NAVY</b>			
<b>COMBAT AIRCRAFT</b>			
003	JOINT STRIKE FIGHTER CV .....	890,650	890,650
004	ADVANCE PROCUREMENT (CY) .....	80,908	80,908
005	JSF STOVL .....	2,037,768	2,037,768
006	ADVANCE PROCUREMENT (CY) .....	233,648	233,648
007	CH-53K (HEAVY LIFT) .....	348,615	348,615
008	ADVANCE PROCUREMENT (CY) .....	88,365	88,365
009	V-22 (MEDIUM LIFT) .....	1,264,134	1,264,134
010	ADVANCE PROCUREMENT (CY) .....	19,674	19,674
011	H-1 UPGRADES (UH-1Y/AH-1Z) .....	759,778	759,778
012	ADVANCE PROCUREMENT (CY) .....	57,232	57,232
014	MH-60R (MYP) .....	61,177	26,177
Line shutdown costs—early to need .....			[-35,000]
016	P-8A POSEIDON .....	1,940,238	1,940,238
017	ADVANCE PROCUREMENT (CY) .....	123,140	123,140
018	E-2D ADV HAWKEYE .....	916,483	916,483
019	ADVANCE PROCUREMENT (CY) .....	125,042	125,042
<b>TRAINER AIRCRAFT</b>			
020	JPATS .....	5,849	5,849
<b>OTHER AIRCRAFT</b>			
021	KC-130J .....	128,870	128,870
022	ADVANCE PROCUREMENT (CY) .....	24,848	24,848
023	MQ-4 TRITON .....	409,005	409,005
024	ADVANCE PROCUREMENT (CY) .....	55,652	55,652
025	MQ-8 UAV .....	72,435	72,435
<b>MODIFICATION OF AIRCRAFT</b>			
029	AEA SYSTEMS .....	51,900	51,900
030	AV-8 SERIES .....	60,818	60,818
031	ADVERSARY .....	5,191	5,191
032	F-18 SERIES .....	1,023,492	986,192
Unobligated balances .....			[-37,300]
034	H-53 SERIES .....	46,095	46,095
035	SH-60 SERIES .....	108,328	108,328
036	H-1 SERIES .....	46,333	46,333
037	EP-3 SERIES .....	14,681	14,681
038	P-3 SERIES .....	2,781	2,781
039	E-2 SERIES .....	32,949	32,949
040	TRAINER A/C SERIES .....	13,199	13,199
041	C-2A .....	19,066	19,066
042	C-130 SERIES .....	61,788	61,788
043	FEWSG .....	618	618
044	CARGO/TRANSPORT A/C SERIES .....	9,822	9,822
045	E-6 SERIES .....	222,077	222,077
046	EXECUTIVE HELICOPTERS SERIES .....	66,835	66,835
047	SPECIAL PROJECT AIRCRAFT .....	16,497	16,497
048	T-45 SERIES .....	114,887	114,887
049	POWER PLANT CHANGES .....	16,893	16,893
050	JPATS SERIES .....	17,401	17,401
051	COMMON ECM EQUIPMENT .....	143,773	143,773
052	COMMON AVIONICS CHANGES .....	164,839	164,839
053	COMMON DEFENSIVE WEAPON SYSTEM .....	4,403	4,403
054	ID SYSTEMS .....	45,768	45,768
055	P-8 SERIES .....	18,836	18,836
056	MAGTF EW FOR AVIATION .....	5,676	5,676
057	MQ-8 SERIES .....	19,003	19,003
058	RQ-7 SERIES .....	3,534	3,534
059	V-22 (TILT/ROTOR ACFT) OSPREY .....	141,545	141,545
060	F-35 STOVL SERIES .....	34,928	34,928
061	F-35 CV SERIES .....	26,004	26,004
062	QRC .....	5,476	5,476
<b>AIRCRAFT SPARES AND REPAIR PARTS</b>			
063	SPARES AND REPAIR PARTS .....	1,407,626	1,407,626
<b>AIRCRAFT SUPPORT EQUIP &amp; FACILITIES</b>			
064	COMMON GROUND EQUIPMENT .....	390,103	390,103
065	AIRCRAFT INDUSTRIAL FACILITIES .....	23,194	23,194
066	WAR CONSUMABLES .....	40,613	40,613
067	OTHER PRODUCTION CHARGES .....	860	860
068	SPECIAL SUPPORT EQUIPMENT .....	36,282	36,282
069	FIRST DESTINATION TRANSPORTATION .....	1,523	1,523
<b>TOTAL AIRCRAFT PROCUREMENT, NAVY</b> .....		<b>14,109,148</b>	<b>14,036,848</b>

1070

<b>SEC. 4101. PROCUREMENT</b>			
<b>(In Thousands of Dollars)</b>			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
<b>WEAPONS PROCUREMENT, NAVY</b>			
<b>MODIFICATION OF MISSILES</b>			
001	TRIDENT II MODS .....	1,103,086	1,103,086
<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>			
002	MISSILE INDUSTRIAL FACILITIES .....	6,776	6,776
<b>STRATEGIC MISSILES</b>			
003	TOMAHAWK .....	186,905	186,905
<b>TACTICAL MISSILES</b>			
004	AMRAAM .....	204,697	204,697
005	SIDEWINDER .....	70,912	70,912
006	JSOW .....	2,232	2,232
007	STANDARD MISSILE .....	501,212	501,212
008	RAM .....	71,557	71,557
009	JOINT AIR GROUND MISSILE (JAGM) .....	26,200	26,200
012	STAND OFF PRECISION GUIDED MUNITIONS (SOPGM) .....	3,316	3,316
013	AERIAL TARGETS .....	137,484	137,484
014	OTHER MISSILE SUPPORT .....	3,248	3,248
015	LRASM .....	29,643	29,643
<b>MODIFICATION OF MISSILES</b>			
016	ESSM .....	52,935	52,935
018	HARM MODS .....	178,213	178,213
019	STANDARD MISSILES MODS .....	8,164	8,164
<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>			
020	WEAPONS INDUSTRIAL FACILITIES .....	1,964	1,964
021	FLEET SATELLITE COMM FOLLOW-ON .....	36,723	36,723
<b>ORDNANCE SUPPORT EQUIPMENT</b>			
022	ORDNANCE SUPPORT EQUIPMENT .....	59,096	59,096
<b>TORPEDOES AND RELATED EQUIP</b>			
023	SSTD .....	5,910	5,910
024	MK-48 TORPEDO .....	44,537	44,537
025	ASW TARGETS .....	9,302	9,302
<b>MOD OF TORPEDOES AND RELATED EQUIP</b>			
026	MK-54 TORPEDO MODS .....	98,092	98,092
027	MK-48 TORPEDO ADCAP MODS .....	46,139	46,139
028	QUICKSTRIKE MINE .....	1,236	1,236
<b>SUPPORT EQUIPMENT</b>			
029	TORPEDO SUPPORT EQUIPMENT .....	60,061	60,061
030	ASW RANGE SUPPORT .....	3,706	3,706
<b>DESTINATION TRANSPORTATION</b>			
031	FIRST DESTINATION TRANSPORTATION .....	3,804	3,804
<b>GUNS AND GUN MOUNTS</b>			
032	SMALL ARMS AND WEAPONS .....	18,002	18,002
<b>MODIFICATION OF GUNS AND GUN MOUNTS</b>			
033	CIWS MODS .....	50,900	50,900
034	COAST GUARD WEAPONS .....	25,295	25,295
035	GUN MOUNT MODS .....	77,003	77,003
036	LCS MODULE WEAPONS .....	2,776	2,776
038	AIRBORNE MINE NEUTRALIZATION SYSTEMS .....	15,753	15,753
<b>SPARES AND REPAIR PARTS</b>			
040	SPARES AND REPAIR PARTS .....	62,383	62,383
	<b>TOTAL WEAPONS PROCUREMENT, NAVY .....</b>	<b>3,209,262</b>	<b>3,209,262</b>
<b>PROCUREMENT OF AMMO, NAVY &amp; MC</b>			
<b>NAVY AMMUNITION</b>			
001	GENERAL PURPOSE BOMBS .....	91,659	91,659
002	AIRBORNE ROCKETS, ALL TYPES .....	65,759	65,759
003	MACHINE GUN AMMUNITION .....	8,152	8,152
004	PRACTICE BOMBS .....	41,873	41,873
005	CARTRIDGES & CART ACTUATED DEVICES .....	54,002	54,002
006	AIR EXPENDABLE COUNTERMEASURES .....	57,034	57,034
007	JATOS .....	2,735	2,735
009	5 INCH/54 GUN AMMUNITION .....	19,220	19,220
010	INTERMEDIATE CALIBER GUN AMMUNITION .....	30,196	30,196
011	OTHER SHIP GUN AMMUNITION .....	39,009	39,009
012	SMALL ARMS & LANDING PARTY AMMO .....	46,727	46,727
013	PYROTECHNIC AND DEMOLITION .....	9,806	9,806
014	AMMUNITION LESS THAN \$5 MILLION .....	2,900	2,900
<b>MARINE CORPS AMMUNITION</b>			
015	SMALL ARMS AMMUNITION .....	27,958	27,958
017	40 MM, ALL TYPES .....	14,758	14,758
018	60MM, ALL TYPES .....	992	992
020	120MM, ALL TYPES .....	16,757	16,757
021	GRENADES, ALL TYPES .....	972	972
022	ROCKETS, ALL TYPES .....	14,186	14,186
023	ARTILLERY, ALL TYPES .....	68,656	68,656
024	DEMOLITION MUNITIONS, ALL TYPES .....	1,700	1,700
025	FUZE, ALL TYPES .....	26,088	26,088

<b>SEC. 4101. PROCUREMENT</b> (In Thousands of Dollars)			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
027	AMMO MODERNIZATION .....	14,660	14,660
028	ITEMS LESS THAN \$5 MILLION .....	8,569	8,569
	<b>TOTAL PROCUREMENT OF AMMO, NAVY &amp; MC .....</b>	<b>664,368</b>	<b>664,368</b>
<b>SHIPBUILDING AND CONVERSION, NAVY</b>			
<b>FLEET BALLISTIC MISSILE SHIPS</b>			
001	OHIO REPLACEMENT SUBMARINE ADVANCE PROCUREMENT .....	773,138	0
	Transfer to Title XIV National Sea-Based Deterrence Fund .....		[-773,138]
<b>OTHER WARSHIPS</b>			
002	CARRIER REPLACEMENT PROGRAM .....	1,291,783	1,291,783
003	ADVANCE PROCUREMENT (CY) .....	1,370,784	1,370,784
004	VIRGINIA CLASS SUBMARINE .....	3,187,985	3,187,985
005	ADVANCE PROCUREMENT (CY) .....	1,767,234	1,767,234
006	CVN REFUELING OVERHAULS .....	1,743,220	1,743,220
007	ADVANCE PROCUREMENT (CY) .....	248,599	248,599
008	DDG 1000 .....	271,756	271,756
009	DDG-51 .....	3,211,292	3,211,292
011	LITTORAL COMBAT SHIP .....	1,125,625	1,125,625
<b>AMPHIBIOUS SHIPS</b>			
016	LHA REPLACEMENT .....	1,623,024	1,623,024
<b>AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST</b>			
020	ADVANCE PROCUREMENT (CY) .....	73,079	73,079
022	MOORED TRAINING SHIP .....	624,527	624,527
025	OUTFITTING .....	666,158	666,158
026	SHIP TO SHORE CONNECTOR .....	128,067	128,067
027	SERVICE CRAFT .....	65,192	65,192
028	LCAC SLEP .....	1,774	1,774
029	YP CRAFT MAINTENANCE/ROH/SLEP .....	21,363	21,363
030	COMPLETION OF PY SHIPBUILDING PROGRAMS .....	160,274	160,274
	<b>TOTAL SHIPBUILDING AND CONVERSION, NAVY .....</b>	<b>18,354,874</b>	<b>17,581,736</b>
<b>OTHER PROCUREMENT, NAVY</b>			
<b>SHIP PROPULSION EQUIPMENT</b>			
003	SURFACE POWER EQUIPMENT .....	15,514	15,514
004	HYBRID ELECTRIC DRIVE (HED) .....	40,132	40,132
<b>GENERATORS</b>			
005	SURFACE COMBATANT HM&E .....	29,974	29,974
<b>NAVIGATION EQUIPMENT</b>			
006	OTHER NAVIGATION EQUIPMENT .....	63,942	63,942
<b>OTHER SHIPBOARD EQUIPMENT</b>			
008	SUB PERISCOPE, IMAGING AND SUPT EQUIP PROG .....	136,421	136,421
009	DDG MOD .....	367,766	367,766
010	FIREFIGHTING EQUIPMENT .....	14,743	14,743
011	COMMAND AND CONTROL SWITCHBOARD .....	2,140	2,140
012	LHA/LHD MIDLIFE .....	24,939	24,939
014	POLLUTION CONTROL EQUIPMENT .....	20,191	20,191
015	SUBMARINE SUPPORT EQUIPMENT .....	8,995	8,995
016	VIRGINIA CLASS SUPPORT EQUIPMENT .....	66,838	66,838
017	LCS CLASS SUPPORT EQUIPMENT .....	54,823	54,823
018	SUBMARINE BATTERIES .....	23,359	23,359
019	LPD CLASS SUPPORT EQUIPMENT .....	40,321	40,321
020	DDG 1000 CLASS SUPPORT EQUIPMENT .....	33,404	33,404
021	STRATEGIC PLATFORM SUPPORT EQUIP .....	15,836	15,836
022	DSSP EQUIPMENT .....	806	806
024	LCAC .....	3,090	3,090
025	UNDERWATER EOD PROGRAMS .....	24,350	24,350
026	ITEMS LESS THAN \$5 MILLION .....	88,719	88,719
027	CHEMICAL WARFARE DETECTORS .....	2,873	2,873
028	SUBMARINE LIFE SUPPORT SYSTEM .....	6,043	6,043
<b>REACTOR PLANT EQUIPMENT</b>			
030	REACTOR COMPONENTS .....	342,158	342,158
<b>OCEAN ENGINEERING</b>			
031	DIVING AND SALVAGE EQUIPMENT .....	8,973	8,973
<b>SMALL BOATS</b>			
032	STANDARD BOATS .....	43,684	43,684
<b>PRODUCTION FACILITIES EQUIPMENT</b>			
034	OPERATING FORCES IPE .....	75,421	75,421
<b>OTHER SHIP SUPPORT</b>			
035	NUCLEAR ALTERATIONS .....	172,718	172,718
036	LCS COMMON MISSION MODULES EQUIPMENT .....	27,840	17,840
	RMMV program restructure .....		[-10,000]
037	LCS MCM MISSION MODULES .....	57,146	20,746
	RMMV program restructure .....		[-36,400]
038	LCS ASW MISSION MODULES .....	31,952	21,952
	Early to need .....		[-10,000]
039	LCS SUW MISSION MODULES .....	22,466	22,466
<b>LOGISTIC SUPPORT</b>			
041	LSD MIDLIFE .....	10,813	10,813

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>SHIP SONARS</b>			
042	SPQ-9B RADAR .....	14,363	14,363
043	AN/SQQ-89 SURF ASW COMBAT SYSTEM .....	90,029	90,029
045	SSN ACOUSTIC EQUIPMENT .....	248,765	248,765
046	UNDERSEA WARFARE SUPPORT EQUIPMENT .....	7,163	7,163
<b>ASW ELECTRONIC EQUIPMENT</b>			
048	SUBMARINE ACOUSTIC WARFARE SYSTEM .....	21,291	21,291
049	SSTD .....	6,893	6,893
050	FIXED SURVEILLANCE SYSTEM .....	145,701	145,701
051	SURTASS .....	36,136	36,136
<b>ELECTRONIC WARFARE EQUIPMENT</b>			
053	AN/SLQ-32 .....	274,892	274,892
<b>RECONNAISSANCE EQUIPMENT</b>			
054	SHIPBOARD IW EXPLOIT .....	170,733	170,733
055	AUTOMATED IDENTIFICATION SYSTEM (AIS) .....	958	958
<b>OTHER SHIP ELECTRONIC EQUIPMENT</b>			
057	COOPERATIVE ENGAGEMENT CAPABILITY .....	22,034	22,034
059	NAVAL TACTICAL COMMAND SUPPORT SYSTEM (NTCSS) .....	12,336	12,336
060	ATDLS .....	30,105	30,105
061	NAVY COMMAND AND CONTROL SYSTEM (NCCS) .....	4,556	4,556
062	MINESWEEPING SYSTEM REPLACEMENT .....	56,675	56,675
063	SHALLOW WATER MCM .....	8,875	8,875
064	NAVSTAR GPS RECEIVERS (SPACE) .....	12,752	12,752
065	AMERICAN FORCES RADIO AND TV SERVICE .....	4,577	4,577
066	STRATEGIC PLATFORM SUPPORT EQUIP .....	8,972	8,972
<b>AVIATION ELECTRONIC EQUIPMENT</b>			
069	ASHORE ATC EQUIPMENT .....	75,068	75,068
070	AFLOAT ATC EQUIPMENT .....	33,484	33,484
076	ID SYSTEMS .....	22,177	22,177
077	NAVAL MISSION PLANNING SYSTEMS .....	14,273	14,273
<b>OTHER SHORE ELECTRONIC EQUIPMENT</b>			
080	TACTICAL/MOBILE C4I SYSTEMS .....	27,927	27,927
081	DCGS-N .....	12,676	12,676
082	CANES .....	212,030	212,030
083	RADLAC .....	8,092	8,092
084	CANES-INTELL .....	36,013	36,013
085	GPETE .....	6,428	6,428
087	INTEG COMBAT SYSTEM TEST FACILITY .....	8,376	8,376
088	EMI CONTROL INSTRUMENTATION .....	3,971	3,971
089	ITEMS LESS THAN \$5 MILLION .....	58,721	58,721
<b>SHIPBOARD COMMUNICATIONS</b>			
090	SHIPBOARD TACTICAL COMMUNICATIONS .....	17,366	17,366
091	SHIP COMMUNICATIONS AUTOMATION .....	102,479	102,479
092	COMMUNICATIONS ITEMS UNDER \$5M .....	10,403	10,403
<b>SUBMARINE COMMUNICATIONS</b>			
093	SUBMARINE BROADCAST SUPPORT .....	34,151	34,151
094	SUBMARINE COMMUNICATION EQUIPMENT .....	64,529	64,529
<b>SATELLITE COMMUNICATIONS</b>			
095	SATELLITE COMMUNICATIONS SYSTEMS .....	14,414	14,414
096	NAVY MULTIBAND TERMINAL (NMT) .....	38,365	38,365
<b>SHORE COMMUNICATIONS</b>			
097	JCS COMMUNICATIONS EQUIPMENT .....	4,156	4,156
<b>CRYPTOGRAPHIC EQUIPMENT</b>			
099	INFO SYSTEMS SECURITY PROGRAM (ISSP) .....	85,694	85,694
100	MIO INTEL EXPLOITATION TEAM .....	920	920
<b>CRYPTOLOGIC EQUIPMENT</b>			
101	CRYPTOLOGIC COMMUNICATIONS EQUIP .....	21,098	21,098
<b>OTHER ELECTRONIC SUPPORT</b>			
102	COAST GUARD EQUIPMENT .....	32,291	32,291
<b>SONOBUOYS</b>			
103	SONOBUOYS—ALL TYPES .....	162,588	162,588
<b>AIRCRAFT SUPPORT EQUIPMENT</b>			
104	WEAPONS RANGE SUPPORT EQUIPMENT .....	58,116	58,116
105	AIRCRAFT SUPPORT EQUIPMENT .....	120,324	120,324
106	METEOROLOGICAL EQUIPMENT .....	29,253	29,253
107	DCRS/DPL .....	632	632
108	AIRBORNE MINE COUNTERMEASURES .....	29,097	29,097
109	AVIATION SUPPORT EQUIPMENT .....	39,099	39,099
<b>SHIP GUN SYSTEM EQUIPMENT</b>			
110	SHIP GUN SYSTEMS EQUIPMENT .....	6,191	6,191
<b>SHIP MISSILE SYSTEMS EQUIPMENT</b>			
111	SHIP MISSILE SUPPORT EQUIPMENT .....	320,446	310,946
	Program execution .....		[-9,500]
112	TOMAHAWK SUPPORT EQUIPMENT .....	71,046	71,046
<b>FBM SUPPORT EQUIPMENT</b>			
113	STRATEGIC MISSILE SYSTEMS EQUIP .....	215,138	215,138
<b>ASW SUPPORT EQUIPMENT</b>			
114	SSN COMBAT CONTROL SYSTEMS .....	130,715	130,715



<b>SEC. 4101. PROCUREMENT</b> (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
115	ASW SUPPORT EQUIPMENT .....	26,431	26,431
	<b>OTHER ORDNANCE SUPPORT EQUIPMENT</b>		
116	EXPLOSIVE ORDNANCE DISPOSAL EQUIP .....	11,821	11,821
117	ITEMS LESS THAN \$5 MILLION .....	6,243	6,243
	<b>OTHER EXPENDABLE ORDNANCE</b>		
118	SUBMARINE TRAINING DEVICE MODS .....	48,020	48,020
120	SURFACE TRAINING EQUIPMENT .....	97,514	97,514
	<b>CIVIL ENGINEERING SUPPORT EQUIPMENT</b>		
121	PASSENGER CARRYING VEHICLES .....	8,853	8,853
122	GENERAL PURPOSE TRUCKS .....	4,928	4,928
123	CONSTRUCTION & MAINTENANCE EQUIP .....	18,527	18,527
124	FIRE FIGHTING EQUIPMENT .....	13,569	13,569
125	TACTICAL VEHICLES .....	14,917	14,917
126	AMPHIBIOUS EQUIPMENT .....	7,676	7,676
127	POLLUTION CONTROL EQUIPMENT .....	2,321	2,321
128	ITEMS UNDER \$5 MILLION .....	12,459	12,459
129	PHYSICAL SECURITY VEHICLES .....	1,095	1,095
	<b>SUPPLY SUPPORT EQUIPMENT</b>		
131	SUPPLY EQUIPMENT .....	16,023	16,023
133	FIRST DESTINATION TRANSPORTATION .....	5,115	5,115
134	SPECIAL PURPOSE SUPPLY SYSTEMS .....	295,471	295,471
	<b>TRAINING DEVICES</b>		
136	TRAINING AND EDUCATION EQUIPMENT .....	9,504	9,504
	<b>COMMAND SUPPORT EQUIPMENT</b>		
137	COMMAND SUPPORT EQUIPMENT .....	37,180	37,180
139	MEDICAL SUPPORT EQUIPMENT .....	4,128	4,128
141	NAVAL MIP SUPPORT EQUIPMENT .....	1,925	1,925
142	OPERATING FORCES SUPPORT EQUIPMENT .....	4,777	4,777
143	CHSR EQUIPMENT .....	9,073	9,073
144	ENVIRONMENTAL SUPPORT EQUIPMENT .....	21,107	21,107
145	PHYSICAL SECURITY EQUIPMENT .....	100,906	100,906
146	ENTERPRISE INFORMATION TECHNOLOGY .....	67,544	67,544
	<b>OTHER</b>		
150	NEXT GENERATION ENTERPRISE SERVICE .....	98,216	98,216
	<b>CLASSIFIED PROGRAMS</b>		
150A	CLASSIFIED PROGRAMS .....	9,915	9,915
	<b>SPARES AND REPAIR PARTS</b>		
151	SPARES AND REPAIR PARTS .....	199,660	199,660
	<b>TOTAL OTHER PROCUREMENT, NAVY</b> .....	<b>6,338,861</b>	<b>6,272,961</b>
	<b>PROCUREMENT, MARINE CORPS</b>		
	<b>TRACKED COMBAT VEHICLES</b>		
001	AAV7A1 PIP .....	73,785	73,785
002	LAV PIP .....	53,423	53,423
	<b>ARTILLERY AND OTHER WEAPONS</b>		
003	EXPEDITIONARY FIRE SUPPORT SYSTEM .....	3,360	3,360
004	155MM LIGHTWEIGHT TOWED HOWITZER .....	3,318	3,318
005	HIGH MOBILITY ARTILLERY ROCKET SYSTEM .....	33,725	33,725
006	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION .....	8,181	8,181
	<b>OTHER SUPPORT</b>		
007	MODIFICATION KITS .....	15,250	15,250
	<b>GUIDED MISSILES</b>		
009	GROUND BASED AIR DEFENSE .....	9,170	9,170
010	JAVELIN .....	1,009	1,009
011	FOLLOW ON TO SMAW .....	24,666	24,666
012	ANTI-ARMOR WEAPONS SYSTEM-HEAVY (AAWS-H) .....	17,080	17,080
	<b>COMMAND AND CONTROL SYSTEMS</b>		
015	COMMON AVIATION COMMAND AND CONTROL SYSTEM (C) .....	47,312	47,312
	<b>REPAIR AND TEST EQUIPMENT</b>		
016	REPAIR AND TEST EQUIPMENT .....	16,469	16,469
	<b>COMMAND AND CONTROL SYSTEM (NON-TEL)</b>		
019	ITEMS UNDER \$5 MILLION (COMM & ELEC) .....	7,433	7,433
020	AIR OPERATIONS C2 SYSTEMS .....	15,917	15,917
	<b>RADAR + EQUIPMENT (NON-TEL)</b>		
021	RADAR SYSTEMS .....	17,772	17,772
022	GROUND/AIR TASK ORIENTED RADAR (G/ATOR) .....	123,758	123,758
023	RQ-21 UAS .....	80,217	80,217
	<b>INTELL/COMM EQUIPMENT (NON-TEL)</b>		
024	GCS-MC .....	1,089	1,089
025	FIRE SUPPORT SYSTEM .....	13,258	13,258
026	INTELLIGENCE SUPPORT EQUIPMENT .....	56,379	56,379
029	RQ-11 UAV .....	1,976	1,976
031	DCGS-MC .....	1,149	1,149
032	UAS PAYLOADS .....	2,971	2,971
	<b>OTHER SUPPORT (NON-TEL)</b>		
034	NEXT GENERATION ENTERPRISE NETWORK (NGEN) .....	76,302	76,302
035	COMMON COMPUTER RESOURCES .....	41,802	41,802
036	COMMAND POST SYSTEMS .....	90,924	90,924

<b>SEC. 4101. PROCUREMENT</b> (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
037	RADIO SYSTEMS .....	43,714	43,714
038	COMM SWITCHING & CONTROL SYSTEMS .....	66,383	66,383
039	COMM & ELEC INFRASTRUCTURE SUPPORT .....	30,229	30,229
	<b>CLASSIFIED PROGRAMS</b>		
039A	CLASSIFIED PROGRAMS .....	2,738	2,738
	<b>ADMINISTRATIVE VEHICLES</b>		
041	COMMERCIAL CARGO VEHICLES .....	88,312	88,312
	<b>TACTICAL VEHICLES</b>		
043	MOTOR TRANSPORT MODIFICATIONS .....	13,292	13,292
045	JOINT LIGHT TACTICAL VEHICLE .....	113,230	113,230
046	FAMILY OF TACTICAL TRAILERS .....	2,691	2,691
	<b>ENGINEER AND OTHER EQUIPMENT</b>		
048	ENVIRONMENTAL CONTROL EQUIP ASSORT .....	18	18
050	TACTICAL FUEL SYSTEMS .....	78	78
051	POWER EQUIPMENT ASSORTED .....	17,973	17,973
052	AMPHIBIOUS SUPPORT EQUIPMENT .....	7,371	7,371
053	EOD SYSTEMS .....	14,021	14,021
	<b>MATERIALS HANDLING EQUIPMENT</b>		
054	PHYSICAL SECURITY EQUIPMENT .....	31,523	31,523
	<b>GENERAL PROPERTY</b>		
058	TRAINING DEVICES .....	33,658	33,658
060	FAMILY OF CONSTRUCTION EQUIPMENT .....	21,315	21,315
061	FAMILY OF INTERNALLY TRANSPORTABLE VEH (ITV) .....	9,654	9,654
	<b>OTHER SUPPORT</b>		
062	ITEMS LESS THAN \$5 MILLION .....	6,026	6,026
	<b>SPARES AND REPAIR PARTS</b>		
064	SPARES AND REPAIR PARTS .....	22,848	22,848
	<b>TOTAL PROCUREMENT, MARINE CORPS</b>	<b>1,362,769</b>	<b>1,362,769</b>
	<b>AIRCRAFT PROCUREMENT, AIR FORCE</b>		
	<b>TACTICAL FORCES</b>		
001	F-35 .....	4,401,894	4,401,894
002	ADVANCE PROCUREMENT (CY) .....	404,500	404,500
	<b>TACTICAL AIRLIFT</b>		
003	KC-46A TANKER .....	2,884,591	2,884,591
	<b>OTHER AIRLIFT</b>		
004	C-130J .....	145,655	145,655
006	HC-130J .....	317,576	317,576
007	ADVANCE PROCUREMENT (CY) .....	20,000	20,000
008	MC-130J .....	548,358	548,358
009	ADVANCE PROCUREMENT (CY) .....	50,000	50,000
	<b>HELICOPTERS</b>		
010	UH-1N REPLACEMENT .....	18,337	18,337
	<b>MISSION SUPPORT AIRCRAFT</b>		
012	CIVIL AIR PATROL A/C .....	2,637	2,637
	<b>OTHER AIRCRAFT</b>		
013	TARGET DRONES .....	114,656	114,656
014	RQ-4 .....	12,966	12,966
015	MQ-9 .....	122,522	122,522
	<b>STRATEGIC AIRCRAFT</b>		
016	B-2A .....	46,729	46,729
017	B-1B .....	116,319	116,319
018	B-52 .....	109,020	109,020
	<b>TACTICAL AIRCRAFT</b>		
020	A-10 .....	1,289	1,289
021	F-15 .....	105,685	105,685
022	F-16 .....	97,331	97,331
023	F-22A .....	163,008	163,008
024	F-35 MODIFICATIONS .....	175,811	175,811
025	INCREMENT 3.2B .....	76,410	76,410
026	ADVANCE PROCUREMENT (CY) .....	2,000	2,000
	<b>AIRLIFT AIRCRAFT</b>		
027	C-5 .....	24,192	24,192
029	C-17A .....	21,555	21,555
030	C-21 .....	5,439	5,439
031	C-32A .....	35,235	35,235
032	C-37A .....	5,004	5,004
	<b>TRAINER AIRCRAFT</b>		
033	GLIDER MODS .....	394	394
034	T-6 .....	12,765	12,765
035	T-1 .....	25,073	25,073
036	T-38 .....	45,090	45,090
	<b>OTHER AIRCRAFT</b>		
037	U-2 MODS .....	36,074	36,074
038	KC-10A (ATCA) .....	4,570	4,570
039	C-12 .....	1,995	1,995
040	VC-25A MOD .....	102,670	102,670
041	C-40 .....	13,984	13,984

<b>SEC. 4101. PROCUREMENT</b> <b>(In Thousands of Dollars)</b>			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
042	C-130 .....	9,168	81,668
	8-Bladed Propellers .....		[16,000]
	Electronic Propeller Control Systems .....		[13,500]
	In-flight Propeller Balancing System Certification .....		[1,500]
	T56 3.5 Engine Upgrade Kits .....		[41,500]
043	C-130J MODS .....	89,424	89,424
044	C-135 .....	64,161	64,161
045	COMPASS CALL MODS .....	130,257	59,857
	Program restructure .....		[-70,400]
046	RC-135 .....	211,438	211,438
047	E-3 .....	82,786	82,786
048	E-4 .....	53,348	53,348
049	E-8 .....	6,244	6,244
050	AIRBORNE WARNING AND CONTROL SYSTEM .....	223,427	223,427
051	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS .....	4,673	4,673
052	H-1 .....	9,007	9,007
054	H-60 .....	91,357	91,357
055	RQ-4 MODS .....	32,045	32,045
056	HC/MC-130 MODIFICATIONS .....	30,767	30,767
057	OTHER AIRCRAFT .....	33,886	33,886
059	MQ-9 MODS .....	141,929	141,929
060	CV-22 MODS .....	63,395	63,395
	<b>AIRCRAFT SPARES AND REPAIR PARTS</b>		
061	INITIAL SPARES/REPAIR PARTS .....	686,491	673,291
	Compass Call program restructure .....		[-13,200]
	<b>COMMON SUPPORT EQUIPMENT</b>		
062	AIRCRAFT REPLACEMENT SUPPORT EQUIP .....	121,935	121,935
	<b>POST PRODUCTION SUPPORT</b>		
063	B-2A .....	154	154
064	B-2A .....	43,330	43,330
065	B-52 .....	28,125	28,125
066	C-17A .....	23,559	23,559
069	F-15 .....	2,980	2,980
070	F-16 .....	15,155	39,955
	Additional mission trainers .....		[24,800]
071	F-22A .....	48,505	48,505
074	RQ-4 POST PRODUCTION CHARGES .....	99	99
	<b>INDUSTRIAL PREPAREDNESS</b>		
075	INDUSTRIAL RESPONSIVENESS .....	14,126	14,126
	<b>WAR CONSUMABLES</b>		
076	WAR CONSUMABLES .....	120,036	120,036
	<b>OTHER PRODUCTION CHARGES</b>		
077	OTHER PRODUCTION CHARGES .....	1,252,824	1,252,824
	<b>CLASSIFIED PROGRAMS</b>		
077A	CLASSIFIED PROGRAMS .....	16,952	16,952
	<b>TOTAL AIRCRAFT PROCUREMENT, AIR FORCE</b> .....	<b>13,922,917</b>	<b>13,936,617</b>
	<b>MISSILE PROCUREMENT, AIR FORCE</b>		
	<b>MISSILE REPLACEMENT EQUIPMENT—BALLISTIC</b>		
001	MISSILE REPLACEMENT EQ-BALLISTIC .....	70,247	70,247
	<b>TACTICAL</b>		
002	JOINT AIR-SURFACE STANDOFF MISSILE .....	431,645	431,645
003	LRASM0 .....	59,511	59,511
004	SIDEWINDER (AIM-9X) .....	127,438	127,438
005	AMRAAM .....	350,144	350,144
006	PREDATOR HELLFIRE MISSILE .....	33,955	33,955
007	SMALL DIAMETER BOMB .....	92,361	92,361
	<b>INDUSTRIAL FACILITIES</b>		
008	INDUSTRIAL PREPAREDNS/POL PREVENTION .....	977	977
	<b>CLASS IV</b>		
009	ICBM FUZE MOD .....	17,095	17,095
010	MM III MODIFICATIONS .....	68,692	68,692
011	AGM-65D MAVERICK .....	282	282
013	AIR LAUNCH CRUISE MISSILE (ALCM) .....	21,762	21,762
014	SMALL DIAMETER BOMB .....	15,349	15,349
	<b>MISSILE SPARES AND REPAIR PARTS</b>		
015	INITIAL SPARES/REPAIR PARTS .....	81,607	81,607
	<b>SPECIAL PROGRAMS</b>		
030	SPECIAL UPDATE PROGRAMS .....	46,125	46,125
	<b>CLASSIFIED PROGRAMS</b>		
030A	CLASSIFIED PROGRAMS .....	1,009,431	1,009,431
	<b>TOTAL MISSILE PROCUREMENT, AIR FORCE</b> .....	<b>2,426,621</b>	<b>2,426,621</b>
	<b>SPACE PROCUREMENT, AIR FORCE</b>		
	<b>SPACE PROGRAMS</b>		
001	ADVANCED EHF .....	645,569	645,569
002	AF SATELLITE COMM SYSTEM .....	42,375	42,375
003	COUNTERSPACE SYSTEMS .....	26,984	26,984

<b>SEC. 4101. PROCUREMENT</b> <b>(In Thousands of Dollars)</b>			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
004	FAMILY OF BEYOND LINE-OF-SIGHT TERMINALS .....	88,963	88,963
005	WIDEBAND GAFILLER SATELLITES(SPACE) .....	86,272	116,272
	Pilot Program .....		[30,000]
006	GPS III SPACE SEGMENT .....	34,059	34,059
007	GLOBAL POSITIONING (SPACE) .....	2,169	2,169
008	SPACEBORNE EQUIP (COMSEC) .....	46,708	46,708
009	GLOBAL POSITIONING (SPACE) .....	13,171	10,271
	Excess to Need .....		[-2,900]
010	MILSATCOM .....	41,799	41,799
011	EVOLVED EXPENDABLE LAUNCH CAPABILITY .....	768,586	768,586
012	EVOLVED EXPENDABLE LAUNCH VEH(SPACE) .....	737,853	737,853
013	SBIR HIGH (SPACE) .....	362,504	362,504
014	NUDET DETECTION SYSTEM .....	4,395	4,395
015	SPACE MODS .....	8,642	8,642
016	SPACELIFT RANGE SYSTEM SPACE .....	123,088	123,088
	<b>SSPARES</b>		
017	INITIAL SPARES/REPAIR PARTS .....	22,606	22,606
	<b>TOTAL SPACE PROCUREMENT, AIR FORCE</b> .....	<b>3,055,743</b>	<b>3,082,843</b>
	<b>PROCUREMENT OF AMMUNITION, AIR FORCE</b>		
	<b>ROCKETS</b>		
001	ROCKETS .....	18,734	18,734
	<b>CARTRIDGES</b>		
002	CARTRIDGES .....	220,237	220,237
	<b>BOMBS</b>		
003	PRACTICE BOMBS .....	97,106	97,106
004	GENERAL PURPOSE BOMBS .....	581,561	581,561
005	MASSIVE ORDNANCE PENETRATOR (MOP) .....	3,600	3,600
006	JOINT DIRECT ATTACK MUNITION .....	303,988	303,988
	<b>OTHER ITEMS</b>		
007	CAD/PAD .....	38,890	38,890
008	EXPLOSIVE ORDNANCE DISPOSAL (EOD) .....	5,714	5,714
009	SPARES AND REPAIR PARTS .....	740	740
010	MODIFICATIONS .....	573	573
011	ITEMS LESS THAN \$5 MILLION .....	5,156	5,156
	<b>FLARES</b>		
012	FLARES .....	134,709	134,709
	<b>FUZES</b>		
013	FUZES .....	229,252	229,252
	<b>SMALL ARMS</b>		
014	SMALL ARMS .....	37,459	37,459
	<b>TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE</b> .....	<b>1,677,719</b>	<b>1,677,719</b>
	<b>OTHER PROCUREMENT, AIR FORCE</b>		
	<b>PASSENGER CARRYING VEHICLES</b>		
001	PASSENGER CARRYING VEHICLES .....	14,437	14,437
	<b>CARGO AND UTILITY VEHICLES</b>		
002	MEDIUM TACTICAL VEHICLE .....	24,812	24,812
003	CAP VEHICLES .....	984	984
004	ITEMS LESS THAN \$5 MILLION .....	11,191	11,191
	<b>SPECIAL PURPOSE VEHICLES</b>		
005	SECURITY AND TACTICAL VEHICLES .....	5,361	5,361
006	ITEMS LESS THAN \$5 MILLION .....	4,623	4,623
	<b>FIRE FIGHTING EQUIPMENT</b>		
007	FIRE FIGHTING/CRASH RESCUE VEHICLES .....	12,451	7,451
	Program reduction .....		[-5,000]
	<b>MATERIALS HANDLING EQUIPMENT</b>		
008	ITEMS LESS THAN \$5 MILLION .....	18,114	18,114
	<b>BASE MAINTENANCE SUPPORT</b>		
009	RUNWAY SNOW REMOV & CLEANING EQUIP .....	2,310	2,310
010	ITEMS LESS THAN \$5 MILLION .....	46,868	46,868
	<b>COMM SECURITY EQUIPMENT(COMSEC)</b>		
012	COMSEC EQUIPMENT .....	72,359	72,359
	<b>INTELLIGENCE PROGRAMS</b>		
014	INTELLIGENCE TRAINING EQUIPMENT .....	6,982	6,982
015	INTELLIGENCE COMM EQUIPMENT .....	30,504	30,504
	<b>ELECTRONICS PROGRAMS</b>		
016	AIR TRAFFIC CONTROL & LANDING SYS .....	55,803	55,803
017	NATIONAL AIRSPACE SYSTEM .....	2,673	2,673
018	BATTLE CONTROL SYSTEM—FIXED .....	5,677	5,677
019	THEATER AIR CONTROL SYS IMPROVEMENTS .....	1,163	1,163
020	WEATHER OBSERVATION FORECAST .....	21,667	21,667
021	STRATEGIC COMMAND AND CONTROL .....	39,803	39,803
022	CHEYENNE MOUNTAIN COMPLEX .....	24,618	24,618
023	MISSION PLANNING SYSTEMS .....	15,868	15,868
025	INTEGRATED STRAT PLAN & ANALY NETWORK (ISPAN) .....	9,331	9,331
	<b>SPCL COMM-ELECTRONICS PROJECTS</b>		
026	GENERAL INFORMATION TECHNOLOGY .....	41,779	41,779

<b>SEC. 4101. PROCUREMENT</b> (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
027	AF GLOBAL COMMAND & CONTROL SYS .....	15,729	15,729
028	MOBILITY COMMAND AND CONTROL .....	9,814	9,814
029	AIR FORCE PHYSICAL SECURITY SYSTEM .....	99,460	99,460
030	COMBAT TRAINING RANGES .....	34,850	34,850
031	MINIMUM ESSENTIAL EMERGENCY COMM N .....	198,925	198,925
032	WIDE AREA SURVEILLANCE (WAS) .....	6,943	6,943
033	C3 COUNTERMEASURES .....	19,580	19,580
034	GCSS-AF FOS .....	1,743	1,743
036	THEATER BATTLE MGT C2 SYSTEM .....	9,659	9,659
037	AIR & SPACE OPERATIONS CTR-WPN SYS .....	15,474	15,474
038	AIR OPERATIONS CENTER (AOC) 10.2 .....	30,623	30,623
	<b>AIR FORCE COMMUNICATIONS</b>		
039	INFORMATION TRANSPORT SYSTEMS .....	40,043	40,043
040	AFNET .....	146,897	146,897
041	JOINT COMMUNICATIONS SUPPORT ELEMENT (JCSE) .....	5,182	5,182
042	USCENTCOM .....	13,418	13,418
	<b>ORGANIZATION AND BASE</b>		
052	TACTICAL C-E EQUIPMENT .....	109,836	109,836
053	RADIO EQUIPMENT .....	16,266	16,266
054	CCTV/AUDIOVISUAL EQUIPMENT .....	7,449	7,449
055	BASE COMM INFRASTRUCTURE .....	109,215	109,215
	<b>MODIFICATIONS</b>		
056	COMM ELECT MODS .....	65,700	65,700
	<b>PERSONAL SAFETY &amp; RESCUE EQUIP</b>		
058	ITEMS LESS THAN \$5 MILLION .....	54,416	54,416
	<b>DEPOT PLANT+MTRLS HANDLING EQ</b>		
059	MECHANIZED MATERIAL HANDLING EQUIP .....	7,344	7,344
	<b>BASE SUPPORT EQUIPMENT</b>		
060	BASE PROCURED EQUIPMENT .....	6,852	11,852
	Program increase .....		[5,000]
063	MOBILITY EQUIPMENT .....	8,146	8,146
064	ITEMS LESS THAN \$5 MILLION .....	28,427	28,427
	<b>SPECIAL SUPPORT PROJECTS</b>		
066	DARP RC135 .....	25,287	25,287
067	DCGS-AF .....	169,201	169,201
069	SPECIAL UPDATE PROGRAM .....	576,710	576,710
	<b>CLASSIFIED PROGRAMS</b>		
070A	CLASSIFIED PROGRAMS .....	15,119,705	15,119,705
	<b>SPARES AND REPAIR PARTS</b>		
072	SPARES AND REPAIR PARTS .....	15,784	15,784
	<b>TOTAL OTHER PROCUREMENT, AIR FORCE</b>	<b>17,438,056</b>	<b>17,438,056</b>
	<b>PROCUREMENT, DEFENSE-WIDE</b>		
	<b>MAJOR EQUIPMENT, WHS</b>		
037	MAJOR EQUIPMENT, OSD .....	29,211	29,211
	<b>MAJOR EQUIPMENT, NSA</b>		
036	INFORMATION SYSTEMS SECURITY PROGRAM (ISSP) .....	4,399	4,399
	<b>MAJOR EQUIPMENT, WHS</b>		
040	MAJOR EQUIPMENT, WHS .....	24,979	24,979
	<b>MAJOR EQUIPMENT, DISA</b>		
006	INFORMATION SYSTEMS SECURITY .....	21,347	21,347
007	TELEPORT PROGRAM .....	50,597	50,597
008	ITEMS LESS THAN \$5 MILLION .....	10,420	10,420
009	NET CENTRIC ENTERPRISE SERVICES (NCES) .....	1,634	1,634
010	DEFENSE INFORMATION SYSTEM NETWORK .....	87,235	87,235
011	CYBER SECURITY INITIATIVE .....	4,528	4,528
012	WHITE HOUSE COMMUNICATION AGENCY .....	36,846	36,846
013	SENIOR LEADERSHIP ENTERPRISE .....	599,391	599,391
015	JOINT REGIONAL SECURITY STACKS (JRSS) .....	150,221	150,221
	<b>MAJOR EQUIPMENT, DLA</b>		
017	MAJOR EQUIPMENT .....	2,055	2,055
	<b>MAJOR EQUIPMENT, DSS</b>		
020	MAJOR EQUIPMENT .....	1,057	1,057
	<b>MAJOR EQUIPMENT, DCAA</b>		
001	ITEMS LESS THAN \$5 MILLION .....	2,964	2,964
	<b>MAJOR EQUIPMENT, TJS</b>		
038	MAJOR EQUIPMENT, TJS .....	7,988	7,988
	<b>MAJOR EQUIPMENT, MISSILE DEFENSE AGENCY</b>		
023	THAAD .....	369,608	369,608
024	AEGIS BMD .....	463,801	528,801
	Increasing BMD capability for Aegis Ships .....		[65,000]
025	BMDs AN/TPY-2 RADARS .....	5,503	5,503
026	ARROW UPPER TIER .....		120,000
	Increase for Arrow 3 Coproduction subject to Title XVI .....		[120,000]
027	DAVID'S SLING .....		150,000
	Increase for DSWS Coproduction subject to Title XVI .....		[150,000]
028	AEGIS ASHORE PHASE III .....	57,493	82,493
	Classified adjustment .....		[25,000]

SEC. 4101. PROCUREMENT (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
029	IRON DOME .....	42,000	62,000
	Increase for Coproduction of Iron Dome Tamir Interceptors subject to Title XVI .....		[20,000]
030	AEGIS BMD HARDWARE AND SOFTWARE .....	50,098	50,098
	<b>MAJOR EQUIPMENT, DHRA</b>		
003	PERSONNEL ADMINISTRATION .....	14,232	14,232
	<b>MAJOR EQUIPMENT, DEFENSE THREAT REDUCTION AGENCY</b>		
021	VEHICLES .....	200	200
022	OTHER MAJOR EQUIPMENT .....	6,437	6,437
	<b>MAJOR EQUIPMENT, DODEA</b>		
019	AUTOMATION/EDUCATIONAL SUPPORT & LOGISTICS .....	288	288
	<b>MAJOR EQUIPMENT, DCMA</b>		
002	MAJOR EQUIPMENT .....	92	92
	<b>MAJOR EQUIPMENT, DMACT</b>		
018	MAJOR EQUIPMENT .....	8,060	8,060
	<b>CLASSIFIED PROGRAMS</b>		
040A	CLASSIFIED PROGRAMS .....	568,864	568,864
	<b>AVIATION PROGRAMS</b>		
042	ROTARY WING UPGRADES AND SUSTAINMENT .....	150,396	168,996
	Program increase .....		[18,600]
043	UNMANNED ISR .....	21,190	21,190
045	NON-STANDARD AVIATION .....	4,905	4,905
046	U-28 .....	3,970	3,970
047	MH-47 CHINOOK .....	25,022	25,022
049	CV-22 MODIFICATION .....	19,008	19,008
051	MQ-9 UNMANNED AERIAL VEHICLE .....	10,598	10,598
053	PRECISION STRIKE PACKAGE .....	213,122	213,122
054	AC/MC-130J .....	73,548	85,648
	A-kits for 105mm integration .....		[12,100]
055	C-130 MODIFICATIONS .....	32,970	32,970
	<b>SHIPBUILDING</b>		
056	UNDERWATER SYSTEMS .....	37,098	37,098
	<b>AMMUNITION PROGRAMS</b>		
057	ORDNANCE ITEMS <\$5M .....	105,267	105,267
	<b>OTHER PROCUREMENT PROGRAMS</b>		
058	INTELLIGENCE SYSTEMS .....	79,963	79,963
059	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	13,432	13,432
060	OTHER ITEMS <\$5M .....	66,436	66,436
061	COMBATANT CRAFT SYSTEMS .....	55,820	55,820
062	SPECIAL PROGRAMS .....	107,432	107,432
063	TACTICAL VEHICLES .....	67,849	67,849
064	WARRIOR SYSTEMS <\$5M .....	245,781	245,781
065	COMBAT MISSION REQUIREMENTS .....	19,566	19,566
066	GLOBAL VIDEO SURVEILLANCE ACTIVITIES .....	3,437	3,437
067	OPERATIONAL ENHANCEMENTS INTELLIGENCE .....	17,299	17,299
069	OPERATIONAL ENHANCEMENTS .....	219,945	219,945
	<b>CBDP</b>		
070	CHEMICAL BIOLOGICAL SITUATIONAL AWARENESS .....	148,203	148,203
071	CB PROTECTION & HAZARD MITIGATION .....	161,113	161,113
	<b>TOTAL PROCUREMENT, DEFENSE-WIDE</b> .....	<b>4,524,918</b>	<b>4,935,618</b>
	<b>JOINT URGENT OPERATIONAL NEEDS FUND</b>		
	<b>JOINT URGENT OPERATIONAL NEEDS FUND</b>		
001	JOINT URGENT OPERATIONAL NEEDS FUND .....	99,300	0
	Program decrease .....		[-99,300]
	<b>TOTAL JOINT URGENT OPERATIONAL NEEDS FUND</b> .....	<b>99,300</b>	<b>0</b>
	<b>NATIONAL GUARD AND RESERVE EQUIPMENT</b>		
	<b>UNDISTRIBUTED</b>		
007	MISCELLANEOUS EQUIPMENT .....		250,000
	Program increase .....		[250,000]
	<b>TOTAL NATIONAL GUARD AND RESERVE EQUIPMENT</b> .....		<b>250,000</b>
	<b>TOTAL PROCUREMENT</b> .....	<b>101,971,592</b>	<b>103,062,309</b>

1 SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY

2 OPERATIONS.

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
AIRCRAFT PROCUREMENT, ARMY			

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>MODIFICATION OF AIRCRAFT</b>			
015	MULTI SENSOR ABN RECON (MIP) .....	21,400	21,400
020	EMARSS SEMA MODS (MIP) .....	42,700	42,700
026	RQ-7 UAV MODS .....	1,775	1,775
027	UAS MODS .....	4,420	0
	Realign APS Unit Set Requirements to Base .....		[-4,420]
<b>GROUND SUPPORT AVIONICS</b>			
030	CMWS .....	56,115	56,115
031	CIRCM .....	108,721	108,721
	<b>TOTAL AIRCRAFT PROCUREMENT, ARMY .....</b>	<b>235,131</b>	<b>230,711</b>
<b>MISSILE PROCUREMENT, ARMY</b>			
<b>AIR-TO-SURFACE MISSILE SYSTEM</b>			
004	HELLFIRE SYS SUMMARY .....	305,830	305,830
<b>ANTI-TANK/ASSAULT MISSILE SYS</b>			
007	JAVELIN (AAWS-M) SYSTEM SUMMARY .....	15,567	0
	Realign APS Unit Set Requirements to Base .....		[-15,567]
008	TOW 2 SYSTEM SUMMARY .....	80,652	0
	Realign APS Unit Set Requirements to Base .....		[-80,652]
010	GUIDED MLRS ROCKET (GMLRS) .....	75,991	0
	Realign APS Unit Set Requirements to Base .....		[-75,991]
012	LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS) .....	4,777	4,777
	<b>TOTAL MISSILE PROCUREMENT, ARMY .....</b>	<b>482,817</b>	<b>310,607</b>
<b>PROCUREMENT OF W&amp;TCV, ARMY</b>			
<b>MODIFICATION OF TRACKED COMBAT VEHICLES</b>			
007	PALADIN INTEGRATED MANAGEMENT (PIM) .....	125,184	0
	Realign APS Unit Set Requirements to Base .....		[-125,184]
009	ASSAULT BRIDGE (MOD) .....	5,950	0
	Realign APS Unit Set Requirements to Base .....		[-5,950]
014	ABRAMS UPGRADE PROGRAM .....		0
	Army requested realignment (ERI) .....		[172,200]
	Realign APS Unit Set Requirements to Base .....		[-172,200]
<b>WEAPONS &amp; OTHER COMBAT VEHICLES</b>			
017	MORTAR SYSTEMS .....	22,410	22,410
<b>SUPPORT EQUIPMENT &amp; FACILITIES</b>			
036	BRADLEY PROGRAM .....		0
	Army requested realignment (ERI) .....		[72,800]
	Realign APS Unit Set Requirements to Base .....		[-72,800]
	<b>TOTAL PROCUREMENT OF W&amp;TCV, ARMY .....</b>	<b>153,544</b>	<b>22,410</b>
<b>PROCUREMENT OF AMMUNITION, ARMY</b>			
<b>SMALL/MEDIUM CAL AMMUNITION</b>			
002	CTG, 7.62MM, ALL TYPES .....	9,642	0
	Realign APS Unit Set Requirements to Base .....		[-9,642]
004	CTG, .50 CAL, ALL TYPES .....	6,607	609
	Realign APS Unit Set Requirements to Base .....		[-5,998]
005	CTG, 20MM, ALL TYPES .....	1,077	0
	Realign APS Unit Set Requirements to Base .....		[-1,077]
006	CTG, 25MM, ALL TYPES .....	28,534	0
	Realign APS Unit Set Requirements to Base .....		[-28,534]
007	CTG, 30MM, ALL TYPES .....	20,000	20,000
008	CTG, 40MM, ALL TYPES .....	7,423	0
	Realign APS Unit Set Requirements to Base .....		[-7,423]
<b>MORTAR AMMUNITION</b>			
009	60MM MORTAR, ALL TYPES .....	10,000	10,000
010	81MM MORTAR, ALL TYPES .....	2,677	0
	Realign APS Unit Set Requirements to Base .....		[-2,677]
<b>TANK AMMUNITION</b>			
012	CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES .....	8,999	0
	Realign APS Unit Set Requirements to Base .....		[-8,999]
<b>ARTILLERY AMMUNITION</b>			
014	ARTILLERY PROJECTILE, 155MM, ALL TYPES .....	30,348	10,000
	Realign APS Unit Set Requirements to Base .....		[-20,348]
015	PROJ 155MM EXTENDED RANGE M982 .....	140	0
	Realign APS Unit Set Requirements to Base .....		[-140]
016	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL .....	29,655	5,000
	Realign APS Unit Set Requirements to Base .....		[-24,655]
<b>MINES</b>			
017	MINES & CLEARING CHARGES, ALL TYPES .....	16,866	0
	Realign APS Unit Set Requirements to Base .....		[-16,866]
<b>NETWORKED MUNITIONS</b>			
018	SPIDER NETWORK MUNITIONS, ALL TYPES .....	10,353	0
	Realign APS Unit Set Requirements to Base .....		[-10,353]
<b>ROCKETS</b>			
019	SHOULDER LAUNCHED MUNITIONS, ALL TYPES .....	63,210	0
	Realign APS Unit Set Requirements to Base .....		[-63,210]
020	ROCKET, HYDRA 70, ALL TYPES .....	42,851	42,851

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>OTHER AMMUNITION</b>			
022	DEMOLITION MUNITIONS, ALL TYPES .....	6,373	0
	Realign APS Unit Set Requirements to Base .....		[-6,373]
023	GRENADERS, ALL TYPES .....	4,143	0
	Realign APS Unit Set Requirements to Base .....		[-4,143]
024	SIGNALS, ALL TYPES .....	1,852	0
	Realign APS Unit Set Requirements to Base .....		[-1,852]
<b>MISCELLANEOUS</b>			
027	NON-LETHAL AMMUNITION, ALL TYPES .....	773	0
	Realign APS Unit Set Requirements to Base .....		[-773]
	<b>TOTAL PROCUREMENT OF AMMUNITION, ARMY .....</b>	<b>301,523</b>	<b>88,460</b>
<b>OTHER PROCUREMENT, ARMY</b>			
<b>TACTICAL VEHICLES</b>			
002	SEMITRAILERS, FLATBED: .....	4,180	0
	Realign APS Unit Set Requirements to Base .....		[-4,180]
008	FAMILY OF MEDIUM TACTICAL VEH (FMTV) .....	147,476	0
	Realign APS Unit Set Requirements to Base .....		[-147,476]
010	FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) .....	6,122	0
	Realign APS Unit Set Requirements to Base .....		[-6,122]
011	PLS ESP .....	106,358	0
	Realign APS Unit Set Requirements to Base .....		[-106,358]
012	HVY EXPANDED MOBILE TACTICAL TRUCK EXT SERV .....	203,766	127,205
	Realign APS Unit Set Requirements to Base .....		[-76,561]
013	TACTICAL WHEELED VEHICLE PROTECTION KITS .....	101,154	74,035
	Realign APS Unit Set Requirements to Base .....		[-27,119]
014	MODIFICATION OF IN SVC EQUIP .....	155,456	152,000
	Realign APS Unit Set Requirements to Base .....		[-3,456]
<b>COMM—JOINT COMMUNICATIONS</b>			
019	WIN-T—GROUND FORCES TACTICAL NETWORK .....	9,572	3,000
	Realign APS Unit Set Requirements to Base .....		[-6,572]
<b>COMM—SATELLITE COMMUNICATIONS</b>			
025	SHF TERM .....	24,000	0
	Realign APS Unit Set Requirements to Base .....		[-24,000]
<b>COMM—INTELLIGENCE COMM</b>			
047	CI AUTOMATION ARCHITECTURE .....	1,550	1,550
<b>INFORMATION SECURITY</b>			
051	COMMUNICATIONS SECURITY (COMSEC) .....	1,928	0
	Realign APS Unit Set Requirements to Base .....		[-1,928]
<b>COMM—BASE COMMUNICATIONS</b>			
056	INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM .....	20,510	20,510
<b>ELECT EQUIP—TACT INT REL ACT (TIARA)</b>			
062	DCGS-A (MIP) .....	33,032	33,032
064	TROJAN (MIP) .....	3,305	3,145
	Realign APS Unit Set Requirements to Base .....		[-160]
066	CI HUMINT AUTO REPRTING AND COLL(CHARCS) .....	7,233	7,233
069	BIOMETRIC TACTICAL COLLECTION DEVICES (MIP) .....	5,670	5,670
<b>ELECT EQUIP—ELECTRONIC WARFARE (EW)</b>			
070	LIGHTWEIGHT COUNTER MORTAR RADAR .....	25,892	0
	Realign APS Unit Set Requirements to Base .....		[-25,892]
074	FAMILY OF PERSISTENT SURVEILLANCE CAPABILITIE .....	11,610	11,610
075	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES .....	23,890	23,890
<b>ELECT EQUIP—TACTICAL SURV. (TAC SURV)</b>			
080	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS .....	4,270	0
	Realign APS Unit Set Requirements to Base .....		[-4,270]
089	MORTAR FIRE CONTROL SYSTEM .....	2,572	2,282
	Realign APS Unit Set Requirements to Base .....		[-290]
<b>ELECT EQUIP—TACTICAL C2 SYSTEMS</b>			
092	AIR & MSL DEFENSE PLANNING & CONTROL SYS .....	69,958	0
	Realign APS Unit Set Requirements to Base .....		[-69,958]
<b>ELECT EQUIP—AUTOMATION</b>			
102	AUTOMATED DATA PROCESSING EQUIP .....	9,900	9,900
<b>ELECT EQUIP—AUDIO VISUAL SYS (A/V)</b>			
108	ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT) .....	96	0
	Realign APS Unit Set Requirements to Base .....		[-96]
<b>CHEMICAL DEFENSIVE EQUIPMENT</b>			
114	CBRN DEFENSE .....	1,841	0
	Realign APS Unit Set Requirements to Base .....		[-1,841]
<b>BRIDGING EQUIPMENT</b>			
115	TACTICAL BRIDGING .....	26,000	0
	Realign APS Unit Set Requirements to Base .....		[-26,000]
<b>ENGINEER (NON-CONSTRUCTION) EQUIPMENT</b>			
124	ROBOTICS AND APPLIQUE SYSTEMS .....	268	0
	Realign APS Unit Set Requirements to Base .....		[-268]
128	FAMILY OF BOATS AND MOTORS .....	280	0
	Realign APS Unit Set Requirements to Base .....		[-280]
<b>COMBAT SERVICE SUPPORT EQUIPMENT</b>			
129	HEATERS AND ECUS .....	894	0



<b>SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS</b>			
<b>(In Thousands of Dollars)</b>			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
	Realign APS Unit Set Requirements to Base .....		[-894]
134	FORCE PROVIDER .....	53,800	53,800
135	FIELD FEEDING EQUIPMENT .....	2,665	0
	Realign APS Unit Set Requirements to Base .....		[-2,665]
136	CARGO AERIAL DEL & PERSONNEL PARACHUTE SYSTEM .....	2,400	2,400
137	FAMILY OF ENGR COMBAT AND CONSTRUCTION SETS .....	9,789	0
	Realign APS Unit Set Requirements to Base .....		[-9,789]
138	ITEMS LESS THAN \$5M (ENG SPT) .....	300	0
	Realign APS Unit Set Requirements to Base .....		[-300]
	<b>PETROLEUM EQUIPMENT</b>		
139	QUALITY SURVEILLANCE EQUIPMENT .....	4,800	0
	Realign APS Unit Set Requirements to Base .....		[-4,800]
140	DISTRIBUTION SYSTEMS, PETROLEUM & WATER .....	78,240	57,420
	Realign APS Unit Set Requirements to Base .....		[-20,820]
	<b>MEDICAL EQUIPMENT</b>		
141	COMBAT SUPPORT MEDICAL .....	5,763	0
	Realign APS Unit Set Requirements to Base .....		[-5,763]
	<b>MAINTENANCE EQUIPMENT</b>		
142	MOBILE MAINTENANCE EQUIPMENT SYSTEMS .....	1,609	0
	Realign APS Unit Set Requirements to Base .....		[-1,609]
143	ITEMS LESS THAN \$5.0M (MAINT EQ) .....	145	0
	Realign APS Unit Set Requirements to Base .....		[-145]
	<b>CONSTRUCTION EQUIPMENT</b>		
144	GRADER, ROAD MTZD, HVY, 6X4 (CCE) .....	3,047	0
	Realign APS Unit Set Requirements to Base .....		[-3,047]
148	TRACTOR, FULL TRACKED .....	4,426	0
	Realign APS Unit Set Requirements to Base .....		[-4,426]
151	HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) .....	2,900	0
	Realign APS Unit Set Requirements to Base .....		[-2,900]
155	ITEMS LESS THAN \$5.0M (CONST EQUIP) .....	96	0
	Realign APS Unit Set Requirements to Base .....		[-96]
	<b>GENERATORS</b>		
158	GENERATORS AND ASSOCIATED EQUIP .....	21,861	1,900
	Realign APS Unit Set Requirements to Base .....		[-19,961]
	<b>MATERIAL HANDLING EQUIPMENT</b>		
160	FAMILY OF FORKLIFTS .....	846	0
	Realign APS Unit Set Requirements to Base .....		[-846]
	<b>TEST MEASURE AND DIG EQUIPMENT (TMD)</b>		
168	TEST EQUIPMENT MODERNIZATION (TEMOD) .....	1,140	0
	Realign APS Unit Set Requirements to Base .....		[-1,140]
	<b>OTHER SUPPORT EQUIPMENT</b>		
170	RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT .....	8,500	8,500
	<b>TOTAL OTHER PROCUREMENT, ARMY</b> .....	<b>1,211,110</b>	<b>599,082</b>
	<b>JOINT IMPROVISED-THREAT DEFEAT FUND</b>		
	<b>NETWORK ATTACK</b>		
001	RAPID ACQUISITION AND THREAT RESPONSE .....	232,200	207,200
	Program decrease .....		[-25,000]
	<b>STAFF AND INFRASTRUCTURE</b>		
002	MISSION ENABLERS .....	62,800	62,800
	<b>TOTAL JOINT IMPROVISED-THREAT DEFEAT FUND</b> .....	<b>295,000</b>	<b>270,000</b>
	<b>AIRCRAFT PROCUREMENT, NAVY</b>		
	<b>COMBAT AIRCRAFT</b>		
002	F/A-18E/F (FIGHTER) HORNET .....	184,912	184,912
	<b>OTHER AIRCRAFT</b>		
026	STUASL0 UAV .....	70,000	70,000
	<b>MODIFICATION OF AIRCRAFT</b>		
037	EP-3 SERIES .....	7,505	7,505
047	SPECIAL PROJECT AIRCRAFT .....	14,869	14,869
051	COMMON ECM EQUIPMENT .....	70,780	70,780
059	V-22 (TILT/ROTOR ACFT) OSPREY .....	8,740	8,740
	<b>AIRCRAFT SPARES AND REPAIR PARTS</b>		
063	SPARES AND REPAIR PARTS .....	1,500	1,500
	<b>AIRCRAFT SUPPORT EQUIP &amp; FACILITIES</b>		
065	AIRCRAFT INDUSTRIAL FACILITIES .....	524	524
	<b>TOTAL AIRCRAFT PROCUREMENT, NAVY</b> .....	<b>358,830</b>	<b>358,830</b>
	<b>WEAPONS PROCUREMENT, NAVY</b>		
	<b>TACTICAL MISSILES</b>		
010	HELLFIRE .....	8,600	8,600
	<b>TOTAL WEAPONS PROCUREMENT, NAVY</b> .....	<b>8,600</b>	<b>8,600</b>
	<b>PROCUREMENT OF AMMO, NAVY &amp; MC</b>		
	<b>NAVY AMMUNITION</b>		
001	GENERAL PURPOSE BOMBS .....	40,366	40,366
002	AIRBORNE ROCKETS, ALL TYPES .....	8,860	8,860
006	AIR EXPENDABLE COUNTERMEASURES .....	7,060	7,060

SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
013	PYROTECHNIC AND DEMOLITION .....	1,122	1,122
014	AMMUNITION LESS THAN \$5 MILLION .....	3,495	3,495
	<b>MARINE CORPS AMMUNITION</b>		
015	SMALL ARMS AMMUNITION .....	1,205	1,205
017	40 MM, ALL TYPES .....	539	539
018	60MM, ALL TYPES .....	909	909
020	120MM, ALL TYPES .....	530	530
022	ROCKETS, ALL TYPES .....	469	469
023	ARTILLERY, ALL TYPES .....	1,196	1,196
024	DEMOLITION MUNITIONS, ALL TYPES .....	261	261
025	FUZE, ALL TYPES .....	217	217
	<b>TOTAL PROCUREMENT OF AMMO, NAVY &amp; MC .....</b>	<b>66,229</b>	<b>66,229</b>
	<b>OTHER PROCUREMENT, NAVY</b>		
	<b>OTHER SHORE ELECTRONIC EQUIPMENT</b>		
081	DCGS-N .....	12,000	12,000
	<b>OTHER ORDNANCE SUPPORT EQUIPMENT</b>		
116	EXPLOSIVE ORDNANCE DISPOSAL EQUIP .....	40,000	40,000
	<b>CIVIL ENGINEERING SUPPORT EQUIPMENT</b>		
124	FIRE FIGHTING EQUIPMENT .....	630	630
	<b>SUPPLY SUPPORT EQUIPMENT</b>		
133	FIRST DESTINATION TRANSPORTATION .....	25	25
	<b>COMMAND SUPPORT EQUIPMENT</b>		
137	COMMAND SUPPORT EQUIPMENT .....	10,562	10,562
	<b>CLASSIFIED PROGRAMS</b>		
150A	CLASSIFIED PROGRAMS .....	1,660	1,660
	<b>TOTAL OTHER PROCUREMENT, NAVY .....</b>	<b>64,877</b>	<b>64,877</b>
	<b>PROCUREMENT, MARINE CORPS</b>		
	<b>ARTILLERY AND OTHER WEAPONS</b>		
006	WEAPONS AND COMBAT VEHICLES UNDER \$5 MILLION .....	572	572
	<b>GUIDED MISSILES</b>		
010	JAVELIN .....	1,606	1,606
	<b>OTHER SUPPORT (TEL)</b>		
018	MODIFICATION KITS .....	2,600	2,600
	<b>COMMAND AND CONTROL SYSTEM (NON-TEL)</b>		
019	ITEMS UNDER \$5 MILLION (COMM & ELEC) .....	2,200	2,200
	<b>INTELL/COMM EQUIPMENT (NON-TEL)</b>		
026	INTELLIGENCE SUPPORT EQUIPMENT .....	20,981	20,981
029	RQ-11 UAV .....	3,817	3,817
	<b>OTHER SUPPORT (NON-TEL)</b>		
035	COMMON COMPUTER RESOURCES .....	2,600	2,600
037	RADIO SYSTEMS .....	9,563	9,563
	<b>ENGINEER AND OTHER EQUIPMENT</b>		
053	EOD SYSTEMS .....	75,000	75,000
	<b>TOTAL PROCUREMENT, MARINE CORPS .....</b>	<b>118,939</b>	<b>118,939</b>
	<b>AIRCRAFT PROCUREMENT, AIR FORCE</b>		
	<b>OTHER AIRLIFT</b>		
004	C-130J .....	73,000	73,000
	<b>OTHER AIRCRAFT</b>		
015	MQ-9 .....	273,600	273,600
	<b>STRATEGIC AIRCRAFT</b>		
019	LARGE AIRCRAFT INFRARED COUNTERMEASURES .....	135,801	135,801
	<b>TACTICAL AIRCRAFT</b>		
020	A-10 .....	23,850	23,850
	<b>OTHER AIRCRAFT</b>		
047	E-3 .....	6,600	6,600
056	HC/MC-130 MODIFICATIONS .....	13,550	13,550
057	OTHER AIRCRAFT .....	7,500	7,500
059	MQ-9 MODS .....	112,068	112,068
	<b>AIRCRAFT SPARES AND REPAIR PARTS</b>		
061	INITIAL SPARES/REPAIR PARTS .....	25,600	0
	Compass Call Program Restructure .....		[-25,600]
	<b>OTHER PRODUCTION CHARGES</b>		
077	OTHER PRODUCTION CHARGES .....	8,400	8,400
	<b>TOTAL AIRCRAFT PROCUREMENT, AIR FORCE .....</b>	<b>679,969</b>	<b>654,369</b>
	<b>MISSILE PROCUREMENT, AIR FORCE</b>		
	<b>TACTICAL</b>		
006	PREDATOR HELLFIRE MISSILE .....	145,125	145,125
	<b>CLASS IV</b>		
011	AGM-65D MAVERICK .....	9,720	9,720
	<b>TOTAL MISSILE PROCUREMENT, AIR FORCE .....</b>	<b>154,845</b>	<b>154,845</b>
	<b>PROCUREMENT OF AMMUNITION, AIR FORCE</b>		
	<b>CARTRIDGES</b>		
002	CARTRIDGES .....	9,830	9,830

<b>SEC. 4102. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS</b> (In Thousands of Dollars)			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
<b>BOMBS</b>			
004	GENERAL PURPOSE BOMBS .....	7,921	7,921
006	JOINT DIRECT ATTACK MUNITION .....	140,126	140,126
<b>FLARES</b>			
012	FLARES .....	6,531	6,531
<b>TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE .....</b>		<b>164,408</b>	<b>164,408</b>
<b>OTHER PROCUREMENT, AIR FORCE</b>			
<b>PASSENGER CARRYING VEHICLES</b>			
001	PASSENGER CARRYING VEHICLES .....	2,003	2,003
<b>CARGO AND UTILITY VEHICLES</b>			
002	MEDIUM TACTICAL VEHICLE .....	9,066	9,066
004	ITEMS LESS THAN \$5 MILLION .....	12,264	12,264
<b>SPECIAL PURPOSE VEHICLES</b>			
006	ITEMS LESS THAN \$5 MILLION .....	16,789	16,789
<b>FIRE FIGHTING EQUIPMENT</b>			
007	FIRE FIGHTING/CRASH RESCUE VEHICLES .....	48,590	48,590
<b>MATERIALS HANDLING EQUIPMENT</b>			
008	ITEMS LESS THAN \$5 MILLION .....	2,366	2,366
<b>BASE MAINTENANCE SUPPORT</b>			
009	RUNWAY SNOW REMOV & CLEANING EQUIP .....	6,468	6,468
010	ITEMS LESS THAN \$5 MILLION .....	9,271	9,271
<b>ELECTRONICS PROGRAMS</b>			
016	AIR TRAFFIC CONTROL & LANDING SYS .....	42,650	42,650
<b>SPCL COMM-ELECTRONICS PROJECTS</b>			
029	AIR FORCE PHYSICAL SECURITY SYSTEM .....	7,500	7,500
033	C3 COUNTERMEASURES .....	620	620
<b>ORGANIZATION AND BASE</b>			
052	TACTICAL C-E EQUIPMENT .....	8,100	8,100
<b>MODIFICATIONS</b>			
056	COMM ELECT MODS .....	3,800	3,800
<b>BASE SUPPORT EQUIPMENT</b>			
061	ENGINEERING AND EOD EQUIPMENT .....	53,900	53,900
<b>SPECIAL SUPPORT PROJECTS</b>			
067	DCGS-AF .....	800	800
<b>CLASSIFIED PROGRAMS</b>			
070A	CLASSIFIED PROGRAMS .....	3,472,094	3,472,094
<b>TOTAL OTHER PROCUREMENT, AIR FORCE .....</b>		<b>3,696,281</b>	<b>3,696,281</b>
<b>PROCUREMENT, DEFENSE-WIDE</b>			
<b>MAJOR EQUIPMENT, DISA</b>			
007	TELEPORT PROGRAM .....	1,900	1,900
<b>CLASSIFIED PROGRAMS</b>			
040A	CLASSIFIED PROGRAMS .....	32,482	32,482
<b>AVIATION PROGRAMS</b>			
041	MC-12 .....	5,000	5,000
043	UNMANNED ISR .....	11,880	11,880
046	U-28 .....	38,283	38,283
<b>AMMUNITION PROGRAMS</b>			
057	ORDNANCE ITEMS <\$5M .....	52,504	52,504
<b>OTHER PROCUREMENT PROGRAMS</b>			
058	INTELLIGENCE SYSTEMS .....	22,000	22,000
060	OTHER ITEMS <\$5M .....	11,580	11,580
062	SPECIAL PROGRAMS .....	13,549	13,549
063	TACTICAL VEHICLES .....	3,200	3,200
069	OPERATIONAL ENHANCEMENTS .....	42,056	42,056
<b>TOTAL PROCUREMENT, DEFENSE-WIDE .....</b>		<b>234,434</b>	<b>234,434</b>
<b>TOTAL PROCUREMENT .....</b>		<b>8,226,537</b>	<b>7,043,082</b>

**1 SEC. 4103. PROCUREMENT FOR OVERSEAS CONTINGENCY**

**2 OPERATIONS FOR BASE REQUIREMENTS.**

<b>SEC. 4103. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS</b> (In Thousands of Dollars)			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
<b>AIRCRAFT PROCUREMENT, ARMY</b>			
<b>FIXED WING</b>			
003	MQ-1 UAV .....		95,100
	Army unfunded requirement .....		[95,100]
<b>ROTARY</b>			

<b>SEC. 4103. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS</b>			
<b>(In Thousands of Dollars)</b>			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
005	HELICOPTER, LIGHT UTILITY (LUH) .....		110,000
	Army unfunded requirement (ARI) .....		[110,000]
006	AH-64 APACHE BLOCK IIIA REMAN .....	78,040	268,040
	Army unfunded requirement (ARI) .....		[190,000]
007	ADVANCE PROCUREMENT (CY) .....		72,900
	Army unfunded requirement (ARI) .....		[72,900]
008	UH-60 BLACKHAWK M MODEL (MYP) .....		440,200
	Army unfunded requirement (ARI) .....		[440,200]
	<b>MODIFICATION OF AIRCRAFT</b>		
017	CH-47 CARGO HELICOPTER MODS (MYP) .....		102,000
	Army unfunded requirement (ARI) .....		[102,000]
	<b>GROUND SUPPORT AVIONICS</b>		
028	AIRCRAFT SURVIVABILITY EQUIPMENT .....		22,000
	Army unfunded requirement-modernized warning system (ARI) .....		[22,000]
029	SURVIVABILITY CM .....		28,000
	Army unfunded requirement-assured PNT (ARI) .....		[28,000]
	<b>TOTAL AIRCRAFT PROCUREMENT, ARMY</b> .....	<b>78,040</b>	<b>1,138,240</b>
	<b>MISSILE PROCUREMENT, ARMY</b>		
	<b>AIR-TO-SURFACE MISSILE SYSTEM</b>		
004	HELLFIRE SYS SUMMARY .....	150,000	150,000
	<b>ANTI-TANK/ASSAULT MISSILE SYS</b>		
007	JAVELIN (AAWS-M) SYSTEM SUMMARY .....		104,200
	Army unfunded requirement .....		[104,200]
010	GUIDED MLRS ROCKET (GMLRS) .....		76,000
	Army unfunded requirement .....		[76,000]
	<b>MODIFICATIONS</b>		
014	ATACMS MODS .....		15,900
	Army unfunded requirement .....		[15,900]
	<b>TOTAL MISSILE PROCUREMENT, ARMY</b> .....	<b>150,000</b>	<b>346,100</b>
	<b>PROCUREMENT OF W&amp;TCV, ARMY</b>		
	<b>MODIFICATION OF TRACKED COMBAT VEHICLES</b>		
008	IMPROVED RECOVERY VEHICLE (M88A2 HERCULES) .....		72,000
	Army unfunded requirement .....		[72,000]
013	M1 ABRAMS TANK (MOD) .....		140,000
	Army unfunded requirement—Industrial base risk mitigation .....		[60,000]
	Army unfunded requirement—Vehicle APS .....		[80,000]
	<b>UNDISTRIBUTED</b>		
036A	UNDISTRIBUTED .....		55,100
	Additional funding to support increase in Army end strength .....		[55,100]
	<b>TOTAL PROCUREMENT OF W&amp;TCV, ARMY</b> .....		<b>267,100</b>
	<b>PROCUREMENT OF AMMUNITION, ARMY</b>		
	<b>SMALL/MEDIUM CAL AMMUNITION</b>		
001	CTG, 5.56MM, ALL TYPES .....		4,000
	Army unfunded requirement .....		[4,000]
002	CTG, 7.62MM, ALL TYPES .....		14,000
	Army unfunded requirement .....		[14,000]
003	CTG, HANDGUN, ALL TYPES .....		9,000
	Army unfunded requirement .....		[9,000]
004	CTG, .50 CAL, ALL TYPES .....		21,000
	Army unfunded requirement .....		[21,000]
005	CTG, 20MM, ALL TYPES .....		14,000
	Army unfunded requirement .....		[14,000]
007	CTG, 30MM, ALL TYPES .....		8,200
	Army unfunded requirement .....		[8,200]
	<b>MORTAR AMMUNITION</b>		
011	120MM MORTAR, ALL TYPES .....		30,000
	Army unfunded requirement .....		[30,000]
	<b>TANK AMMUNITION</b>		
012	CARTRIDGES, TANK, 105MM AND 120MM, ALL TYPES .....		35,000
	Army unfunded requirement .....		[35,000]
	<b>ARTILLERY AMMUNITION</b>		
015	PROJ 155MM EXTENDED RANGE M982 .....		23,500
	Army unfunded requirement .....		[23,500]
016	ARTILLERY PROPELLANTS, FUZES AND PRIMERS, ALL .....		10,000
	Army unfunded requirement .....		[10,000]
	<b>ROCKETS</b>		
019	SHOULDER LAUNCHED MUNITIONS, ALL TYPES .....		30,000
	Army unfunded requirement .....		[30,000]
020	ROCKET, HYDRA 70, ALL TYPES .....		42,500
	Army unfunded requirement .....		[27,500]
	Army unfunded requirement- guided hydra rockets .....		[15,000]
	<b>UNDISTRIBUTED</b>		
034A	UNDISTRIBUTED .....		46,500
	Additional funding to support increase in Army end strength .....		[46,500]
	<b>TOTAL PROCUREMENT OF AMMUNITION, ARMY</b> .....		<b>287,700</b>

SEC. 4103. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>OTHER PROCUREMENT, ARMY</b>			
<b>TACTICAL VEHICLES</b>			
008	FAMILY OF MEDIUM TACTICAL VEH (FMTV) .....	152,000	152,000
<b>COMM—JOINT COMMUNICATIONS</b>			
019	WIN-T—GROUND FORCES TACTICAL NETWORK .....		80,000
	BBA Restoration—2BCTs - Increment 2 .....		[80,000]
<b>ELECTRICAL—TACTICAL SURV. (TAC SURV)</b>			
080	INDIRECT FIRE PROTECTION FAMILY OF SYSTEMS .....		8,400
	Army unfunded requirement- CRAM Upgrades and MODS .....		[8,400]
<b>GENERATORS</b>			
158	GENERATORS AND ASSOCIATED EQUIP .....	9,900	9,900
<b>UNDISTRIBUTED</b>			
180	UNDISTRIBUTED .....		18,400
	Additional funding to support increase in Army end strength .....		[18,400]
	<b>TOTAL OTHER PROCUREMENT, ARMY</b> .....	<b>161,900</b>	<b>268,700</b>
<b>JOINT IMPROVISED-THREAT DEFEAT FUND</b>			
<b>NETWORK ATTACK</b>			
001	RAPID ACQUISITION AND THREAT RESPONSE .....	113,272	113,272
	<b>TOTAL JOINT IMPROVISED-THREAT DEFEAT FUND</b> .....	<b>113,272</b>	<b>113,272</b>
<b>AIRCRAFT PROCUREMENT, NAVY</b>			
<b>COMBAT AIRCRAFT</b>			
002	F/A-18E/F (FIGHTER) HORNET .....		1,400,000
	Navy unfunded requirement .....		[1,400,000]
003	JOINT STRIKE FIGHTER CV .....		540,000
	Marine Corps unfunded requirement .....		[270,000]
	Navy unfunded requirement .....		[270,000]
005	JSF STOVL .....		254,200
	Marine Corps unfunded requirement .....		[254,200]
009	V-22 (MEDIUM LIFT) .....		150,000
	Marine Corps unfunded requirement .....		[150,000]
011	H-1 UPGRADES (UH-1Y/AH-1Z) .....		57,000
	Marine Corps unfunded requirement- AH-1Zs .....		[57,000]
<b>AIRLIFT AIRCRAFT</b>			
019A	C-40A .....		415,000
	Marine Corps unfunded requirement .....		[207,500]
	Navy unfunded requirement .....		[207,500]
<b>OTHER AIRCRAFT</b>			
023	MQ-4 TRITON .....		95,000
	Additional system—ISR shortfalls .....		[95,000]
025	MQ-8 UAV .....		47,500
	Scope Increase .....		[47,500]
<b>MODIFICATION OF AIRCRAFT</b>			
034	H-53 SERIES .....		16,100
	Accelerate readiness improvement .....		[2,800]
	Marine Corps unfunded requirement- degraded visual environment .....		[13,300]
035	SH-60 SERIES .....	3,000	3,000
036	H-1 SERIES .....	3,740	27,140
	Accelerate readiness improvement .....		[23,400]
051	COMMON ECM EQUIPMENT .....	27,460	27,460
059	V-22 (TILT/ROTOR ACFT) OSPREY .....		39,300
	Marine Corps unfunded requirement- SPMAGTF- C4 UUNS .....		[39,300]
<b>AIRCRAFT SPARES AND REPAIR PARTS</b>			
063	SPARES AND REPAIR PARTS .....		140,300
	KC-130J spares .....		[36,000]
	Marine Corps unfunded requirement- F35 B spares .....		[91,000]
	Marine Corps unfunded requirement- F35 C spares .....		[13,300]
	<b>TOTAL AIRCRAFT PROCUREMENT, NAVY</b> .....	<b>34,200</b>	<b>3,212,000</b>
<b>WEAPONS PROCUREMENT, NAVY</b>			
<b>STRATEGIC MISSILES</b>			
003	TOMAHAWK .....		76,000
	Scope Increase .....		[76,000]
<b>TACTICAL MISSILES</b>			
005	SIDEWINDER .....		33,000
	Navy unfunded requirement .....		[33,000]
015A	LCS OVER-THE-HORIZON MISSILE .....		18,100
	Navy unfunded requirement .....		[18,100]
	<b>TOTAL WEAPONS PROCUREMENT, NAVY</b> .....		<b>127,100</b>
<b>PROCUREMENT OF AMMO, NAVY &amp; MC</b>			
<b>NAVY AMMUNITION</b>			
001	GENERAL PURPOSE BOMBS .....		58,000
	Navy unfunded requirement—JDAM components .....		[58,000]
<b>MARINE CORPS AMMUNITION</b>			
023	ARTILLERY, ALL TYPES .....		19,200

SEC. 4103. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS			
(In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
	Marine Corps unfunded requirement- GMLRS AW munitions .....		[19,200]
	<b>TOTAL PROCUREMENT OF AMMO, NAVY &amp; MC .....</b>		<b>77,200</b>
<b>SHIPBUILDING AND CONVERSION, NAVY</b>			
<b>OTHER WARSHIPS</b>			
003	ADVANCE PROCUREMENT (CY) .....		263,000
	Advance Procurement for CVN-81 .....		[263,000]
005	ADVANCE PROCUREMENT (CY) .....		85,000
	Long-lead Time Materiel Orders .....		[85,000]
009	DDG-51 .....		433,000
	Scope Increase .....		[433,000]
011	LITTORAL COMBAT SHIP .....		384,700
	Scope Increase .....		[384,700]
<b>AMPHIBIOUS SHIPS</b>			
012A	AMPHIBIOUS SHIP REPLACEMENT LX(R) .....		856,000
	Procurement of LX (R) .....		[856,000]
<b>AUXILIARIES, CRAFT AND PRIOR YR PROGRAM COST</b>			
026	SHIP TO SHORE CONNECTOR .....		165,000
	Scope Increase .....		[165,000]
028	LCAC SLEP .....		80,300
	Scope Increase .....		[80,300]
	<b>TOTAL SHIPBUILDING AND CONVERSION, NAVY .....</b>		<b>2,267,000</b>
<b>OTHER PROCUREMENT, NAVY</b>			
<b>OTHER SHIPBOARD EQUIPMENT</b>			
009	DDG MOD .....		65,000
	Scope Increase .....		[65,000]
<b>SMALL BOATS</b>			
032	STANDARD BOATS .....		20,000
	Program Acceleration .....		[20,000]
<b>OTHER SHIP SUPPORT</b>			
039A	LCS LAUNCHER .....		24,900
	Navy unfunded requirement .....		[24,900]
<b>AIRCRAFT SUPPORT EQUIPMENT</b>			
104	WEAPONS RANGE SUPPORT EQUIPMENT .....		9,000
	Navy unfunded requirement—Barking Sands Tactical Underwater Range .....		[9,000]
<b>OTHER ORDNANCE SUPPORT EQUIPMENT</b>			
116	EXPLOSIVE ORDNANCE DISPOSAL EQUIP .....	59,329	59,329
	<b>TOTAL OTHER PROCUREMENT, NAVY .....</b>	<b>59,329</b>	<b>178,229</b>
<b>PROCUREMENT, MARINE CORPS</b>			
<b>ARTILLERY AND OTHER WEAPONS</b>			
004	155MM LIGHTWEIGHT TOWED HOWITZER .....		14,000
	Marine Corps unfunded requirement- chrome tubes .....		[14,000]
<b>OTHER SUPPORT (NON-TEL)</b>			
036	COMMAND POST SYSTEMS .....		40,800
	Marine Corps unfunded requirement- SPMAGTF—C4 UUNS .....		[40,800]
	<b>TOTAL PROCUREMENT, MARINE CORPS .....</b>		<b>54,800</b>
<b>AIRCRAFT PROCUREMENT, AIR FORCE</b>			
<b>TACTICAL FORCES</b>			
001	F-35 .....		690,500
	Air Force unfunded requirement .....		[690,500]
<b>OTHER AIRLIFT</b>			
004	C-130J .....		271,500
	Scope Increase .....		[271,500]
<b>HELICOPTERS</b>			
010	UHH-1N REPLACEMENT .....		80,000
	Program increase to address urgent need .....		[80,000]
<b>OTHER AIRCRAFT</b>			
015	MQ-9 .....	179,430	179,430
015A	EC-130H .....		103,000
	Scope increase .....		[103,000]
<b>TACTICAL AIRCRAFT</b>			
020	A-10 .....		218,500
	A-10 wing upgrades .....		[120,000]
	Air Force unfunded requirement- A-10 antijam GPS .....		[10,300]
	Air Force unfunded requirement- A-10 situation awareness upgrade kits .....		[23,200]
	Air Force unfunded requirement- ASE radar warning receiver upgrades .....		[65,000]
021	F-15 .....		60,400
	Air Force unfunded requirement- ASE radar warning receiver upgrades .....		[60,400]
022	F-16 .....		187,500
	Air Force unfunded requirement- antijam GPS .....		[5,000]
	Air Force unfunded requirement- missile warning system .....		[12,000]
	Air Force unfunded requirement- radar warning receiver upgrades .....		[170,500]
<b>OTHER AIRCRAFT</b>			
049	E-8 .....		17,500
	Additional 2 PME-DMS kits .....		[17,500]

SEC. 4103. PROCUREMENT FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
054	H-60 .....		70,700
	Air Force unfunded requirement- ASE radar warning receivers .....		[70,700]
	<b>TOTAL AIRCRAFT PROCUREMENT, AIR FORCE .....</b>	<b>179,430</b>	<b>1,879,030</b>
	<b>MISSILE PROCUREMENT, AIR FORCE</b>		
	<b>TACTICAL</b>		
007	SMALL DIAMETER BOMB .....	167,800	167,800
	<b>CLASS IV</b>		
011	AGM-65D MAVERICK .....	16,900	16,900
	<b>TOTAL MISSILE PROCUREMENT, AIR FORCE .....</b>	<b>184,700</b>	<b>184,700</b>
	<b>PROCUREMENT OF AMMUNITION, AIR FORCE</b>		
	<b>ROCKETS</b>		
001	ROCKETS .....	60,000	60,000
	<b>BOMBS</b>		
006	JOINT DIRECT ATTACK MUNITION .....	263,000	263,000
	<b>TOTAL PROCUREMENT OF AMMUNITION, AIR FORCE .....</b>	<b>323,000</b>	<b>323,000</b>
	<b>PROCUREMENT, DEFENSE-WIDE</b>		
	<b>MAJOR EQUIPMENT, DISA</b>		
007	TELEPORT PROGRAM .....	2,000	2,000
016	DEFENSE INFORMATION SYSTEMS NETWORK .....	2,000	2,000
	<b>TOTAL PROCUREMENT, DEFENSE-WIDE .....</b>	<b>4,000</b>	<b>4,000</b>
	<b>TOTAL PROCUREMENT .....</b>	<b>1,287,871</b>	<b>10,728,171</b>

1 **TITLE XLII—RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**  
 2 **TION**

4 **SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**  
 5 **TION.**

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2017 Request	House Authorized
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY</b>		
		<b>BASIC RESEARCH</b>		
001	0601101A	IN-HOUSE LABORATORY INDEPENDENT RESEARCH .....	12,381	12,381
002	0601102A	DEFENSE RESEARCH SCIENCES .....	253,116	253,116
003	0601103A	UNIVERSITY RESEARCH INITIATIVES .....	69,166	69,166
004	0601104A	UNIVERSITY AND INDUSTRY RESEARCH CENTERS .....	94,280	94,280
		<b>SUBTOTAL BASIC RESEARCH .....</b>	<b>428,943</b>	<b>428,943</b>
		<b>APPLIED RESEARCH</b>		
005	0602105A	MATERIALS TECHNOLOGY .....	31,533	31,533
006	0602120A	SENSORS AND ELECTRONIC SURVIVABILITY .....	36,109	36,109
007	0602122A	TRACTOR HIP .....	6,995	6,995
008	0602211A	AVIATION TECHNOLOGY .....	65,914	65,914
009	0602270A	ELECTRONIC WARFARE TECHNOLOGY .....	25,466	25,466
010	0602303A	MISSILE TECHNOLOGY .....	44,313	44,313
011	0602307A	ADVANCED WEAPONS TECHNOLOGY .....	28,803	28,803
012	0602308A	ADVANCED CONCEPTS AND SIMULATION .....	27,688	27,688
013	0602601A	COMBAT VEHICLE AND AUTOMOTIVE TECHNOLOGY .....	67,959	67,959
014	0602618A	BALLISTICS TECHNOLOGY .....	85,436	85,436
015	0602622A	CHEMICAL, SMOKE AND EQUIPMENT DEFEATING TECHNOLOGY .....	3,923	3,923
016	0602623A	JOINT SERVICE SMALL ARMS PROGRAM .....	5,545	5,545
017	0602624A	WEAPONS AND MUNITIONS TECHNOLOGY .....	53,581	53,581
018	0602705A	ELECTRONICS AND ELECTRONIC DEVICES .....	56,322	56,322
019	0602709A	NIGHT VISION TECHNOLOGY .....	36,079	36,079
020	0602712A	COUNTERMINE SYSTEMS .....	26,497	26,497
021	0602716A	HUMAN FACTORS ENGINEERING TECHNOLOGY .....	23,671	23,671
022	0602720A	ENVIRONMENTAL QUALITY TECHNOLOGY .....	22,151	22,151
023	0602782A	COMMAND, CONTROL, COMMUNICATIONS TECHNOLOGY .....	37,803	37,803
024	0602783A	COMPUTER AND SOFTWARE TECHNOLOGY .....	13,811	13,811

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
025	0602784A	MILITARY ENGINEERING TECHNOLOGY .....	67,416	67,416
026	0602785A	MANPOWER/PERSONNEL/TRAINING TECHNOLOGY .....	26,045	26,045
027	0602786A	WARFIGHTER TECHNOLOGY .....	37,403	42,403
		Program Increase .....		[5,000]
028	0602787A	MEDICAL TECHNOLOGY .....	77,111	77,111
		<b>SUBTOTAL APPLIED RESEARCH .....</b>	<b>907,574</b>	<b>912,574</b>
<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>				
029	0603001A	WARFIGHTER ADVANCED TECHNOLOGY .....	38,831	38,831
030	0603002A	MEDICAL ADVANCED TECHNOLOGY .....	68,365	68,365
031	0603003A	AVIATION ADVANCED TECHNOLOGY .....	94,280	94,280
032	0603004A	WEAPONS AND MUNITIONS ADVANCED TECHNOLOGY .....	68,714	68,714
033	0603005A	COMBAT VEHICLE AND AUTOMOTIVE ADVANCED TECHNOLOGY .....	122,132	122,132
034	0603006A	SPACE APPLICATION ADVANCED TECHNOLOGY .....	3,904	3,904
035	0603007A	MANPOWER, PERSONNEL AND TRAINING ADVANCED TECHNOLOGY .....	14,417	14,417
037	0603009A	TRACTOR HIKE .....	8,074	21,374
		See classified annex .....		[13,300]
038	0603015A	NEXT GENERATION TRAINING & SIMULATION SYSTEMS .....	18,969	18,969
039	0603020A	TRACTOR ROSE .....	11,910	11,910
040	0603125A	COMBATING TERRORISM—TECHNOLOGY DEVELOPMENT .....	27,686	27,686
041	0603130A	TRACTOR NAIL .....	2,340	2,340
042	0603131A	TRACTOR EGGS .....	2,470	2,470
043	0603270A	ELECTRONIC WARFARE TECHNOLOGY .....	27,893	27,893
044	0603313A	MISSILE AND ROCKET ADVANCED TECHNOLOGY .....	52,190	52,190
045	0603322A	TRACTOR CAGE .....	11,107	11,107
046	0603461A	HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM .....	177,190	179,190
		Program increase .....		[2,000]
047	0603606A	LANDMINE WARFARE AND BARRIER ADVANCED TECHNOLOGY .....	17,451	17,451
048	0603607A	JOINT SERVICE SMALL ARMS PROGRAM .....	5,839	5,839
049	0603710A	NIGHT VISION ADVANCED TECHNOLOGY .....	44,468	44,468
050	0603728A	ENVIRONMENTAL QUALITY TECHNOLOGY DEMONSTRATIONS .....	11,137	11,137
051	0603734A	MILITARY ENGINEERING ADVANCED TECHNOLOGY .....	20,684	20,684
052	0603772A	ADVANCED TACTICAL COMPUTER SCIENCE AND SENSOR TECHNOLOGY .....	44,239	44,239
053	0603794A	C3 ADVANCED TECHNOLOGY .....	35,775	35,775
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT .....</b>	<b>930,065</b>	<b>945,365</b>
<b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES</b>				
054	0603305A	ARMY MISSILE DEFENSE SYSTEMS INTEGRATION .....	9,433	9,433
055	0603308A	ARMY SPACE SYSTEMS INTEGRATION .....	23,056	23,056
056	0603619A	LANDMINE WARFARE AND BARRIER—ADV DEV .....	72,117	72,117
057	0603627A	SMOKE, OBSCURANT AND TARGET DEFEATING SYS-ADV DEV .....	28,244	28,244
058	0603639A	TANK AND MEDIUM CALIBER AMMUNITION .....	40,096	40,096
059	0603747A	SOLDIER SUPPORT AND SURVIVABILITY .....	10,506	10,506
060	0603766A	TACTICAL ELECTRONIC SURVEILLANCE SYSTEM—ADV DEV .....	15,730	15,730
061	0603774A	NIGHT VISION SYSTEMS ADVANCED DEVELOPMENT .....	10,321	10,321
062	0603779A	ENVIRONMENTAL QUALITY TECHNOLOGY—DEM/VAL .....	7,785	7,785
063	0603790A	NATO RESEARCH AND DEVELOPMENT .....	2,300	2,300
064	0603801A	AVIATION—ADV DEV .....	10,014	10,014
065	0603804A	LOGISTICS AND ENGINEER EQUIPMENT—ADV DEV .....	20,834	20,834
066	0603807A	MEDICAL SYSTEMS—ADV DEV .....	33,503	41,003
		Program increase .....		[7,500]
067	0603827A	SOLDIER SYSTEMS—ADVANCED DEVELOPMENT .....	31,120	31,120
068	0604100A	ANALYSIS OF ALTERNATIVES .....	6,608	6,608
069	0604114A	LOWER TIER AIR MISSILE DEFENSE (LTAMD) SENSOR .....	35,132	35,132
070	0604115A	TECHNOLOGY MATURATION INITIATIVES .....	70,047	70,047
071	0604120A	ASSURED POSITIONING, NAVIGATION AND TIMING (PNT) .....	83,279	83,279
073	0305251A	CYBERSPACE OPERATIONS FORCES AND FORCE SUPPORT .....	40,510	40,510
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES .....</b>	<b>550,635</b>	<b>558,135</b>
<b>SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>				
074	0604201A	AIRCRAFT AVIONICS .....	83,248	83,248
075	0604270A	ELECTRONIC WARFARE DEVELOPMENT .....	34,642	34,642
077	0604290A	MID-TIER NETWORKING VEHICULAR RADIO (MNVR) .....	12,172	12,172
078	0604321A	ALL SOURCE ANALYSIS SYSTEM .....	3,958	3,958
079	0604328A	TRACTOR CAGE .....	12,525	12,525
080	0604601A	INFANTRY SUPPORT WEAPONS .....	66,943	66,943
082	0604611A	JAVELIN .....	20,011	20,011
083	0604622A	FAMILY OF HEAVY TACTICAL VEHICLES .....	11,429	11,429



**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
084	0604633A	AIR TRAFFIC CONTROL .....	3,421	3,421
085	0604641A	TACTICAL UNMANNED GROUND VEHICLE (TUGV) .....	39,282	39,282
086	0604642A	LIGHT TACTICAL WHEELED VEHICLES .....	494	494
087	0604645A	ARMORED SYSTEMS MODERNIZATION (ASM)—ENG DEV .....	9,678	9,678
088	0604710A	NIGHT VISION SYSTEMS—ENG DEV .....	84,519	84,519
089	0604713A	COMBAT FEEDING, CLOTHING, AND EQUIPMENT .....	2,054	2,054
090	0604715A	NON-SYSTEM TRAINING DEVICES—ENG DEV .....	30,774	30,774
091	0604741A	AIR DEFENSE COMMAND, CONTROL AND INTELLIGENCE— ENG DEV. Program increase- all digital radar technology for CRAM .....	53,332	61,332
092	0604742A	CONSTRUCTIVE SIMULATION SYSTEMS DEVELOPMENT .....	17,887	17,887
093	0604746A	AUTOMATIC TEST EQUIPMENT DEVELOPMENT .....	8,813	8,813
094	0604760A	DISTRIBUTIVE INTERACTIVE SIMULATIONS (DIS)—ENG DEV. 095 0604780A COMBINED ARMS TACTICAL TRAINER (CATT) CORE .....	10,487	10,487
096	0604798A	BRIGADE ANALYSIS, INTEGRATION AND EVALUATION .....	15,068	15,068
097	0604802A	WEAPONS AND MUNITIONS—ENG DEV .....	89,716	89,716
098	0604804A	LOGISTICS AND ENGINEER EQUIPMENT—ENG DEV .....	80,365	80,365
099	0604805A	COMMAND, CONTROL, COMMUNICATIONS SYSTEMS—ENG DEV. Program Increase- next generation signature management .....	4,245	4,245
100	0604807A	MEDICAL MATERIEL/MEDICAL BIOLOGICAL DEFENSE EQUIPMENT—ENG DEV. 101 0604808A LANDMINE WARFARE/BARRIER—ENG DEV .....	41,124	41,124
102	0604818A	ARMY TACTICAL COMMAND & CONTROL HARDWARE & SOFTWARE. 103 0604820A RADAR DEVELOPMENT .....	205,590	205,590
104	0604822A	GENERAL FUND ENTERPRISE BUSINESS SYSTEM (GFEBS) .....	15,983	15,983
105	0604823A	FIREFINDER .....	6,805	6,805
106	0604827A	SOLDIER SYSTEMS—WARRIOR DEM/VAL .....	9,235	9,235
107	0604854A	ARTILLERY SYSTEMS—EMD .....	12,393	12,393
108	0605013A	INFORMATION TECHNOLOGY DEVELOPMENT .....	1,756	1,756
109	0605018A	INTEGRATED PERSONNEL AND PAY SYSTEM-ARMY (IPPS-A) .....	74,236	74,236
110	0605028A	ARMORED MULTI-PURPOSE VEHICLE (AMPV) .....	155,584	155,584
111	0605029A	INTEGRATED GROUND SECURITY SURVEILLANCE RE- SPONSE CAPABILITY (IGSSR-C). 112 0605030A JOINT TACTICAL NETWORK CENTER (JTNC) .....	184,221	184,221
113	0605031A	JOINT TACTICAL NETWORK (JTN) .....	4,980	4,980
114	0605032A	TRACTOR TIRE .....	15,041	15,041
115	0605033A	GROUND-BASED OPERATIONAL SURVEILLANCE SYSTEM— EXPEDITIONARY (GBOSS-E). 116 0605034A TACTICAL SECURITY SYSTEM (TSS) .....	16,014	16,014
117	0605035A	COMMON INFRARED COUNTERMEASURES (CIRCM) .....	27,254	27,254
118	0605036A	COMBATING WEAPONS OF MASS DESTRUCTION (CWMD) .....	5,032	5,032
119	0605041A	DEFENSIVE CYBER TOOL DEVELOPMENT .....	2,904	2,904
120	0605042A	TACTICAL NETWORK RADIO SYSTEMS (LOW-TIER) .....	96,977	96,977
121	0605047A	CONTRACT WRITING SYSTEM .....	2,089	2,089
122	0605051A	AIRCRAFT SURVIVABILITY DEVELOPMENT .....	33,836	33,836
123	0605052A	INDIRECT FIRE PROTECTION CAPABILITY INC 2—BLOCK 1 .....	18,824	18,824
125	0605380A	AMF JOINT TACTICAL RADIO SYSTEM (JTRS) .....	20,663	20,663
126	0605450A	JOINT AIR-TO-GROUND MISSILE (JAGM) .....	41,133	41,133
128	0605457A	ARMY INTEGRATED AIR AND MISSILE DEFENSE (AIAMD) .....	83,995	83,995
131	0605766A	NATIONAL CAPABILITIES INTEGRATION (MIP) .....	5,028	5,028
132	0605812A	JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PH. 133 0605830A AVIATION GROUND SUPPORT EQUIPMENT .....	42,972	42,972
134	0210609A	PALADIN INTEGRATED MANAGEMENT (PIM) .....	252,811	252,811
135	0303032A	TROJAN—RH12 .....	4,955	4,955
136	0304270A	ELECTRONIC WARFARE DEVELOPMENT .....	11,530	11,530
		<b>SUBTOTAL SYSTEM DEVELOPMENT &amp; DEM- ONSTRATION.</b>	<b>2,265,094</b>	<b>2,284,194</b>
		<b>RDT&amp;E MANAGEMENT SUPPORT</b>		
137	0604256A	THREAT SIMULATOR DEVELOPMENT .....	25,675	25,675
138	0604258A	TARGET SYSTEMS DEVELOPMENT .....	19,122	19,122
139	0604759A	MAJOR T&E INVESTMENT .....	84,777	84,777
140	0605103A	RAND ARROYO CENTER .....	20,658	20,658
141	0605301A	ARMY KWAJALEIN ATOLL .....	236,648	236,648
142	0605326A	CONCEPTS EXPERIMENTATION PROGRAM .....	25,596	25,596
144	0605601A	ARMY TEST RANGES AND FACILITIES .....	293,748	293,748
145	0605602A	ARMY TECHNICAL TEST INSTRUMENTATION AND TARGETS .....	52,404	52,404
146	0605604A	SURVIVABILITY/LETHALITY ANALYSIS .....	38,571	38,571
147	0605606A	AIRCRAFT CERTIFICATION .....	4,665	4,665
148	0605702A	METEOROLOGICAL SUPPORT TO RDT&E ACTIVITIES .....	6,925	6,925
149	0605706A	MATERIEL SYSTEMS ANALYSIS .....	21,677	21,677
150	0605709A	EXPLOITATION OF FOREIGN ITEMS .....	12,415	12,415
151	0605712A	SUPPORT OF OPERATIONAL TESTING .....	49,684	49,684
152	0605716A	ARMY EVALUATION CENTER .....	55,905	55,905

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
153	0605718A	ARMY MODELING & SIM X-CMD COLLABORATION & INTEG ...	7,959	7,959
154	0605801A	PROGRAMWIDE ACTIVITIES .....	51,822	51,822
155	0605803A	TECHNICAL INFORMATION ACTIVITIES .....	33,323	33,323
156	0605805A	MUNITIONS STANDARDIZATION, EFFECTIVENESS AND SAFETY.	40,545	40,545
157	0605857A	ENVIRONMENTAL QUALITY TECHNOLOGY MGMT SUPPORT	2,130	2,130
158	0605898A	MANAGEMENT HQ—R&D .....	49,885	49,885
159	0303260A	DEFENSE MILITARY DECEPTION INITIATIVE .....	2,000	2,000
		<b>SUBTOTAL RDT&amp;E MANAGEMENT SUPPORT .....</b>	<b>1,136,134</b>	<b>1,136,134</b>
		<b>OPERATIONAL SYSTEMS DEVELOPMENT</b>		
161	0603778A	MLRS PRODUCT IMPROVEMENT PROGRAM .....	9,663	9,663
162	0603813A	TRACTOR PULL .....	3,960	3,960
163	0605024A	ANTI-TAMPER TECHNOLOGY SUPPORT .....	3,638	3,638
164	0607131A	WEAPONS AND MUNITIONS PRODUCT IMPROVEMENT PROGRAMS.	14,517	14,517
165	0607133A	TRACTOR SMOKE .....	4,479	4,479
166	0607134A	LONG RANGE PRECISION FIRES (LRPF) .....	39,275	39,275
167	0607135A	APACHE PRODUCT IMPROVEMENT PROGRAM .....	66,441	66,441
168	0607136A	BLACKHAWK PRODUCT IMPROVEMENT PROGRAM .....	46,765	46,765
169	0607137A	CHINOOK PRODUCT IMPROVEMENT PROGRAM .....	91,848	91,848
170	0607138A	FIXED WING PRODUCT IMPROVEMENT PROGRAM .....	796	796
171	0607139A	IMPROVED TURBINE ENGINE PROGRAM .....	126,105	126,105
172	0607140A	EMERGING TECHNOLOGIES FROM NIE .....	2,369	2,369
173	0607141A	LOGISTICS AUTOMATION .....	4,563	4,563
174	0607665A	FAMILY OF BIOMETRICS .....	12,098	12,098
175	0607865A	PATRIOT PRODUCT IMPROVEMENT .....	49,482	49,482
176	0202429A	AEROSTAT JOINT PROJECT—COCOM EXERCISE .....	45,482	2,482
		Program reduction .....		[-43,000]
178	0203728A	JOINT AUTOMATED DEEP OPERATION COORDINATION SYSTEM (JADOCs).	30,455	30,455
179	0203735A	COMBAT VEHICLE IMPROVEMENT PROGRAMS .....	316,857	316,857
180	0203740A	MANEUVER CONTROL SYSTEM .....	4,031	4,031
181	0203744A	AIRCRAFT MODIFICATIONS/PRODUCT IMPROVEMENT PROGRAMS.	35,793	35,793
182	0203752A	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	259	259
183	0203758A	DIGITIZATION .....	6,483	6,483
184	0203801A	MISSILE/AIR DEFENSE PRODUCT IMPROVEMENT PROGRAM	5,122	5,122
185	0203802A	OTHER MISSILE PRODUCT IMPROVEMENT PROGRAMS .....	7,491	7,491
186	0203808A	TRACTOR CARD .....	20,333	20,333
188	0205410A	MATERIALS HANDLING EQUIPMENT .....	124	124
190	0205456A	LOWER TIER AIR AND MISSILE DEFENSE (AMD) SYSTEM ...	69,417	69,417
191	0205778A	GUIDED MULTIPLE-LAUNCH ROCKET SYSTEM (GMLRS) .....	22,044	22,044
192	0208053A	JOINT TACTICAL GROUND SYSTEM .....	12,649	12,649
194	0303028A	SECURITY AND INTELLIGENCE ACTIVITIES .....	11,619	11,619
195	0303140A	INFORMATION SYSTEMS SECURITY PROGRAM .....	38,280	38,280
196	0303141A	GLOBAL COMBAT SUPPORT SYSTEM .....	27,223	27,223
197	0303142A	SATCOM GROUND ENVIRONMENT (SPACE) .....	18,815	18,815
198	0303150A	WWMCCS/GLOBAL COMMAND AND CONTROL SYSTEM .....	4,718	4,718
202	0305204A	TACTICAL UNMANNED AERIAL VEHICLES .....	8,218	8,218
203	0305206A	AIRBORNE RECONNAISSANCE SYSTEMS .....	11,799	11,799
204	0305208A	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	32,284	32,284
205	0305219A	MQ-1C GRAY EAGLE UAS .....	13,470	13,470
206	0305232A	RQ-11 UAV .....	1,613	1,613
207	0305233A	RQ-7 UAV .....	4,597	4,597
209	0310349A	WIN-T INCREMENT 2—INITIAL NETWORKING .....	4,867	4,867
210	0708045A	END ITEM INDUSTRIAL PREPAREDNESS ACTIVITIES .....	62,287	62,287
210A	9999999999	CLASSIFIED PROGRAMS .....	4,625	4,625
		<b>SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT .....</b>	<b>1,296,954</b>	<b>1,253,954</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY.</b>	<b>7,515,399</b>	<b>7,519,299</b>
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY</b>		
		<b>BASIC RESEARCH</b>		
001	0601103N	UNIVERSITY RESEARCH INITIATIVES .....	101,714	121,714
		Program increase .....		[20,000]
002	0601152N	IN-HOUSE LABORATORY INDEPENDENT RESEARCH .....	18,508	18,508
003	0601153N	DEFENSE RESEARCH SCIENCES .....	422,748	422,748
		<b>SUBTOTAL BASIC RESEARCH .....</b>	<b>542,970</b>	<b>562,970</b>
		<b>APPLIED RESEARCH</b>		
004	0602114N	POWER PROJECTION APPLIED RESEARCH .....	41,371	41,371
005	0602123N	FORCE PROTECTION APPLIED RESEARCH .....	158,745	158,745
006	0602131M	MARINE CORPS LANDING FORCE TECHNOLOGY .....	51,590	51,590
007	0602235N	COMMON PICTURE APPLIED RESEARCH .....	41,185	41,185
008	0602236N	WARFIGHTER SUSTAINMENT APPLIED RESEARCH .....	45,467	45,467

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
009	0602271N	ELECTROMAGNETIC SYSTEMS APPLIED RESEARCH .....	118,941	118,941
010	0602435N	OCEAN WARFIGHTING ENVIRONMENT APPLIED RESEARCH	42,618	74,618
		Service Life Extension Program—AGOR .....		[32,000]
011	0602651M	JOINT NON-LETHAL WEAPONS APPLIED RESEARCH .....	6,327	6,327
012	0602747N	UNDERSEA WARFARE APPLIED RESEARCH .....	126,313	126,313
013	0602750N	FUTURE NAVAL CAPABILITIES APPLIED RESEARCH .....	165,103	165,103
014	0602782N	MINE AND EXPEDITIONARY WARFARE APPLIED RESEARCH	33,916	33,916
015	0602898N	SCIENCE AND TECHNOLOGY MANAGEMENT—ONR HEAD- QUARTERS.	29,575	29,575
		<b>SUBTOTAL APPLIED RESEARCH .....</b>	<b>861,151</b>	<b>893,151</b>
		<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>		
016	0603114N	POWER PROJECTION ADVANCED TECHNOLOGY .....	96,406	106,406
		Program increase for common mount .....		[10,000]
017	0603123N	FORCE PROTECTION ADVANCED TECHNOLOGY .....	48,438	48,438
018	0603271N	ELECTROMAGNETIC SYSTEMS ADVANCED TECHNOLOGY ....	26,421	26,421
019	0603640M	USMC ADVANCED TECHNOLOGY DEMONSTRATION (ATD) ...	140,416	140,416
020	0603651M	JOINT NON-LETHAL WEAPONS TECHNOLOGY DEVELOP- MENT.	13,117	13,117
021	0603673N	FUTURE NAVAL CAPABILITIES ADVANCED TECHNOLOGY DEVELOPMENT.	249,092	249,092
022	0603680N	MANUFACTURING TECHNOLOGY PROGRAM .....	56,712	56,712
023	0603729N	WARFIGHTER PROTECTION ADVANCED TECHNOLOGY .....	4,789	4,789
024	0603747N	UNDERSEA WARFARE ADVANCED TECHNOLOGY .....	25,880	25,880
025	0603758N	NAVY WARFIGHTING EXPERIMENTS AND DEMONSTRA- TIONS.	60,550	65,550
		Program Increase .....		[5,000]
026	0603782N	MINE AND EXPEDITIONARY WARFARE ADVANCED TECH- NOLOGY.	15,167	15,167
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOP-     MENT.</b>	<b>736,988</b>	<b>751,988</b>
		<b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTO-     TYPES</b>		
027	0603207N	AIR/OCEAN TACTICAL APPLICATIONS .....	48,536	48,536
028	0603216N	AVIATION SURVIVABILITY .....	5,239	5,239
030	0603251N	AIRCRAFT SYSTEMS .....	1,519	1,519
031	0603254N	ASW SYSTEMS DEVELOPMENT .....	7,041	7,041
032	0603261N	TACTICAL AIRBORNE RECONNAISSANCE .....	3,274	3,274
033	0603382N	ADVANCED COMBAT SYSTEMS TECHNOLOGY .....	57,034	72,034
		Program Increase .....		[15,000]
034	0603502N	SURFACE AND SHALLOW WATER MINE COUNTER- MEASURES.	165,775	165,775
035	0603506N	SURFACE SHIP TORPEDO DEFENSE .....	87,066	87,066
036	0603512N	CARRIER SYSTEMS DEVELOPMENT .....	7,605	7,605
037	0603525N	PILOT FISH .....	132,068	132,068
038	0603527N	RETRACT LARCH .....	14,546	14,546
039	0603536N	RETRACT JUNIPER .....	115,435	115,435
040	0603542N	RADIOLOGICAL CONTROL .....	702	702
041	0603553N	SURFACE ASW .....	1,081	1,081
042	0603561N	ADVANCED SUBMARINE SYSTEM DEVELOPMENT .....	100,565	100,565
043	0603562N	SUBMARINE TACTICAL WARFARE SYSTEMS .....	8,782	8,782
044	0603563N	SHIP CONCEPT ADVANCED DESIGN .....	14,590	14,590
045	0603564N	SHIP PRELIMINARY DESIGN & FEASIBILITY STUDIES .....	15,805	15,805
046	0603570N	ADVANCED NUCLEAR POWER SYSTEMS .....	453,313	453,313
047	0603573N	ADVANCED SURFACE MACHINERY SYSTEMS .....	36,655	36,655
048	0603576N	CHALK EAGLE .....	367,016	367,016
049	0603581N	LITTORAL COMBAT SHIP (LCS) .....	51,630	51,630
050	0603582N	COMBAT SYSTEM INTEGRATION .....	23,530	23,530
051	0603595N	OHIO REPLACEMENT .....	700,811	700,811
052	0603596N	LCS MISSION MODULES .....	160,058	129,158
		Program Restructure .....		[-30,900]
053	0603597N	AUTOMATED TEST AND ANALYSIS .....		8,000
		Program increase .....		[8,000]
054	0603599N	FRIGATE DEVELOPMENT .....	84,900	84,900
055	0603609N	CONVENTIONAL MUNITIONS .....	8,342	8,342
056	0603611M	MARINE CORPS ASSAULT VEHICLES .....	158,682	158,682
057	0603635M	MARINE CORPS GROUND COMBAT/SUPPORT SYSTEM .....	1,303	1,303
058	0603654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT ....	46,911	46,911
060	0603713N	OCEAN ENGINEERING TECHNOLOGY DEVELOPMENT .....	4,556	4,556
061	0603721N	ENVIRONMENTAL PROTECTION .....	20,343	20,343
062	0603724N	NAVY ENERGY PROGRAM .....	52,479	52,479
063	0603725N	FACILITIES IMPROVEMENT .....	5,458	5,458
064	0603734N	CHALK CORAL .....	245,860	245,860
065	0603739N	NAVY LOGISTIC PRODUCTIVITY .....	3,089	3,089
066	0603746N	RETRACT MAPLE .....	323,526	323,526
067	0603748N	LINK PLUMERIA .....	318,497	318,497
068	0603751N	RETRACT ELM .....	52,834	52,834

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
069	0603764N	LINK EVERGREEN .....	48,116	48,116
070	0603787N	SPECIAL PROCESSES .....	13,619	13,619
071	0603790N	NATO RESEARCH AND DEVELOPMENT .....	9,867	9,867
072	0603795N	LAND ATTACK TECHNOLOGY .....	6,015	6,015
073	0603851M	JOINT NON-LETHAL WEAPONS TESTING .....	27,904	27,904
074	0603860N	JOINT PRECISION APPROACH AND LANDING SYSTEMS— DEM/VAL.	104,144	104,144
075	0603925N	DIRECTED ENERGY AND ELECTRIC WEAPON SYSTEMS .....	32,700	32,700
076	0604112N	GERALD R. FORD CLASS NUCLEAR AIRCRAFT CARRIER (CVN 78—80).	70,528	70,528
077	0604122N	REMOTE MINEHUNTING SYSTEM (RMS) .....	3,001	3,001
078	0604272N	TACTICAL AIR DIRECTIONAL INFRARED COUNTER- MEASURES (TADIRCM).	34,920	34,920
080	0604292N	MH-XX .....	1,620	1,620
081	0604454N	LX (R) .....	6,354	6,354
082	0604536N	ADVANCED UNDERSEA PROTOTYPING .....	78,589	78,589
084	0604659N	PRECISION STRIKE WEAPONS DEVELOPMENT PROGRAM .....	9,910	9,910
085	0604707N	SPACE AND ELECTRONIC WARFARE (SEW) ARCHITECTURE/ ENGINEERING SUPPORT.	23,971	23,971
086	0604786N	OFFENSIVE ANTI-SURFACE WARFARE WEAPON DEVELOP- MENT.	252,409	252,409
087	0605812M	JOINT LIGHT TACTICAL VEHICLE (JLTV) ENGINEERING AND MANUFACTURING DEVELOPMENT PH.	23,197	23,197
088	0303354N	ASW SYSTEMS DEVELOPMENT—MIP .....	9,110	9,110
089	0304270N	ELECTRONIC WARFARE DEVELOPMENT—MIP .....	437	437
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOP- MENT &amp; PROTOTYPES.</b>	<b>4,662,867</b>	<b>4,654,967</b>
		<b>SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>		
090	0603208N	TRAINING SYSTEM AIRCRAFT .....	19,938	19,938
091	0604212N	OTHER HELO DEVELOPMENT .....	6,268	6,268
092	0604214N	AV-8B AIRCRAFT—ENG DEV .....	33,664	33,664
093	0604215N	STANDARDS DEVELOPMENT .....	1,300	1,300
094	0604216N	MULTI-MISSION HELICOPTER UPGRADE DEVELOPMENT .....	5,275	5,275
095	0604218N	AIR/OCEAN EQUIPMENT ENGINEERING .....	3,875	3,875
096	0604221N	P-3 MODERNIZATION PROGRAM .....	1,909	1,909
097	0604230N	WARFARE SUPPORT SYSTEM .....	13,237	13,237
098	0604231N	TACTICAL COMMAND SYSTEM .....	36,323	36,323
099	0604234N	ADVANCED HAWKEYE .....	363,792	363,792
100	0604245N	H-1 UPGRADES .....	27,441	27,441
101	0604261N	ACOUSTIC SEARCH SENSORS .....	34,525	34,525
102	0604262N	V-22A .....	174,423	174,423
103	0604264N	AIR CREW SYSTEMS DEVELOPMENT .....	13,577	13,577
104	0604269N	EA-18 .....	116,761	116,761
105	0604270N	ELECTRONIC WARFARE DEVELOPMENT .....	48,766	48,766
106	0604273N	EXECUTIVE HELO DEVELOPMENT .....	338,357	338,357
107	0604274N	NEXT GENERATION JAMMER (NGJ) .....	577,822	577,822
108	0604280N	JOINT TACTICAL RADIO SYSTEM—NAVY (JTRS-NAVY) .....	2,365	2,365
109	0604282N	NEXT GENERATION JAMMER (NGJ) INCREMENT II .....	52,065	52,065
110	0604307N	SURFACE COMBATANT COMBAT SYSTEM ENGINEERING .....	282,764	282,764
111	0604311N	LPD-17 CLASS SYSTEMS INTEGRATION .....	580	580
112	0604329N	SMALL DIAMETER BOMB (SDB) .....	97,622	97,622
113	0604366N	STANDARD MISSILE IMPROVEMENTS .....	120,561	120,561
114	0604373N	AIRBORNE MCM .....	45,622	45,622
116	0604378N	NAVAL INTEGRATED FIRE CONTROL—COUNTER AIR SYS- TEMS ENGINEERING.	25,750	25,750
118	0604501N	ADVANCED ABOVE WATER SENSORS .....	85,868	85,868
119	0604503N	SSN-688 AND TRIDENT MODERNIZATION .....	117,476	117,476
120	0604504N	AIR CONTROL .....	47,404	47,404
121	0604512N	SHIPBOARD AVIATION SYSTEMS .....	112,158	112,158
122	0604518N	COMBAT INFORMATION CENTER CONVERSION .....	6,283	6,283
123	0604522N	AIR AND MISSILE DEFENSE RADAR (AMDR) SYSTEM .....	144,395	144,395
124	0604558N	NEW DESIGN SSN .....	113,013	113,013
125	0604562N	SUBMARINE TACTICAL WARFARE SYSTEM .....	43,160	43,160
126	0604567N	SHIP CONTRACT DESIGN/ LIVE FIRE T&E .....	65,002	85,002
		CVN Design .....		[20,000]
127	0604574N	NAVY TACTICAL COMPUTER RESOURCES .....	3,098	3,098
128	0604580N	VIRGINIA PAYLOAD MODULE (VPM) .....	97,920	97,920
129	0604601N	MINE DEVELOPMENT .....	10,490	10,490
130	0604610N	LIGHTWEIGHT TORPEDO DEVELOPMENT .....	20,178	20,178
131	0604654N	JOINT SERVICE EXPLOSIVE ORDNANCE DEVELOPMENT .....	7,369	7,369
132	0604703N	PERSONNEL, TRAINING, SIMULATION, AND HUMAN FAC- TORS.	4,995	4,995
133	0604727N	JOINT STANDOFF WEAPON SYSTEMS .....	412	412
134	0604755N	SHIP SELF DEFENSE (DETECT & CONTROL) .....	134,619	134,619
135	0604756N	SHIP SELF DEFENSE (ENGAGE: HARD KILL) .....	114,475	105,475
		Program Execution .....		[-9,000]
136	0604757N	SHIP SELF DEFENSE (ENGAGE: SOFT KILL/EW) .....	114,211	114,211

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
137	0604761N	INTELLIGENCE ENGINEERING .....	11,029	11,029
138	0604771N	MEDICAL DEVELOPMENT .....	9,220	9,220
139	0604777N	NAVIGATION/ID SYSTEM .....	42,723	42,723
140	0604800M	JOINT STRIKE FIGHTER (JSF)—EMD .....	531,426	531,426
141	0604800N	JOINT STRIKE FIGHTER (JSF)—EMD .....	528,716	528,716
142	0604810M	JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT—MA- RINE CORPS.	74,227	74,227
143	0604810N	JOINT STRIKE FIGHTER FOLLOW ON DEVELOPMENT— NAVY.	63,387	63,387
144	0605013M	INFORMATION TECHNOLOGY DEVELOPMENT .....	4,856	4,856
145	0605013N	INFORMATION TECHNOLOGY DEVELOPMENT .....	97,066	97,066
146	0605024N	ANTI-TAMPER TECHNOLOGY SUPPORT .....	2,500	2,500
147	0605212N	CH-53K RDTE .....	404,810	404,810
148	0605215N	MISSION PLANNING .....	33,570	33,570
149	0605217N	COMMON AVIONICS .....	51,599	51,599
150	0605220N	SHIP TO SHORE CONNECTOR (SSC) .....	11,088	11,088
151	0605327N	T-AO (X) .....	1,095	1,095
152	0605414N	MQ-XX .....	89,000	77,000
		Excess Obligation .....		[-12,000]
153	0605450N	JOINT AIR-TO-GROUND MISSILE (JAGM) .....	17,880	17,880
154	0605500N	MULTI-MISSION MARITIME AIRCRAFT (MMA) .....	59,126	59,126
155	0605504N	MULTI-MISSION MARITIME (MMA) INCREMENT III .....	182,220	182,220
156	0204202N	DDG-1000 .....	45,642	45,642
159	0304231N	TACTICAL COMMAND SYSTEM—MIP .....	676	676
160	0304785N	TACTICAL CRYPTOLOGIC SYSTEMS .....	36,747	36,747
161	0305124N	SPECIAL APPLICATIONS PROGRAM .....	35,002	35,002
162	0306250M	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT .....	4,942	4,942
		<b>SUBTOTAL SYSTEM DEVELOPMENT &amp; DEM- ONSTRATION.</b>	<b>6,025,655</b>	<b>6,024,655</b>
		<b>MANAGEMENT SUPPORT</b>		
163	0604256N	THREAT SIMULATOR DEVELOPMENT .....	16,633	16,633
164	0604258N	TARGET SYSTEMS DEVELOPMENT .....	36,662	36,662
165	0604759N	MAJOR T&E INVESTMENT .....	42,109	42,109
166	0605126N	JOINT THEATER AIR AND MISSILE DEFENSE ORGANIZA- TION.	2,998	2,998
167	0605152N	STUDIES AND ANALYSIS SUPPORT—NAVY .....	3,931	3,931
168	0605154N	CENTER FOR NAVAL ANALYSES .....	46,634	46,634
169	0605285N	NEXT GENERATION FIGHTER .....	1,200	1,200
171	0605804N	TECHNICAL INFORMATION SERVICES .....	903	903
172	0605853N	MANAGEMENT, TECHNICAL & INTERNATIONAL SUPPORT ...	87,077	87,077
173	0605856N	STRATEGIC TECHNICAL SUPPORT .....	3,597	3,597
174	0605861N	RDT&E SCIENCE AND TECHNOLOGY MANAGEMENT .....	62,811	62,811
175	0605863N	RDT&E SHIP AND AIRCRAFT SUPPORT .....	106,093	106,093
176	0605864N	TEST AND EVALUATION SUPPORT .....	349,146	349,146
177	0605865N	OPERATIONAL TEST AND EVALUATION CAPABILITY .....	18,160	18,160
178	0605866N	NAVY SPACE AND ELECTRONIC WARFARE (SEW) SUPPORT	9,658	9,658
179	0605867N	SEW SURVEILLANCE/RECONNAISSANCE SUPPORT .....	6,500	6,500
180	0605873M	MARINE CORPS PROGRAM WIDE SUPPORT .....	22,247	22,247
181	0605898N	MANAGEMENT HQ—R&D .....	16,254	16,254
182	0606355N	WARFARE INNOVATION MANAGEMENT .....	21,123	21,123
		<b>SUBTOTAL MANAGEMENT SUPPORT .....</b>	<b>853,736</b>	<b>853,736</b>
		<b>OPERATIONAL SYSTEMS DEVELOPMENT</b>		
188	0607658N	COOPERATIVE ENGAGEMENT CAPABILITY (CEC) .....	84,501	84,501
189	0607700N	DEPLOYABLE JOINT COMMAND AND CONTROL .....	2,970	2,970
190	0101221N	STRATEGIC SUB & WEAPONS SYSTEM SUPPORT .....	136,556	136,556
191	0101224N	SSBN SECURITY TECHNOLOGY PROGRAM .....	33,845	33,845
192	0101226N	SUBMARINE ACOUSTIC WARFARE DEVELOPMENT .....	9,329	9,329
193	0101402N	NAVY STRATEGIC COMMUNICATIONS .....	17,218	17,218
195	0204136N	F/A-18 SQUADRONS .....	189,125	189,125
196	0204163N	FLEET TELECOMMUNICATIONS (TACTICAL) .....	48,225	48,225
197	0204228N	SURFACE SUPPORT .....	21,156	21,156
198	0204229N	TOMAHAWK AND TOMAHAWK MISSION PLANNING CENTER (TMPIC).	71,355	71,355
199	0204311N	INTEGRATED SURVEILLANCE SYSTEM .....	58,542	58,542
200	0204413N	AMPHIBIOUS TACTICAL SUPPORT UNITS (DISPLACEMENT CRAFT).	13,929	13,929
201	0204460M	GROUND/AIR TASK ORIENTED RADAR (G/ATOR) .....	83,538	83,538
202	0204571N	CONSOLIDATED TRAINING SYSTEMS DEVELOPMENT .....	38,593	38,593
203	0204574N	CRYPTOLOGIC DIRECT SUPPORT .....	1,122	1,122
204	0204575N	ELECTRONIC WARFARE (EW) READINESS SUPPORT .....	99,998	99,998
205	0205601N	HARM IMPROVEMENT .....	48,635	48,635
206	0205604N	TACTICAL DATA LINKS .....	124,785	124,785
207	0205620N	SURFACE ASW COMBAT SYSTEM INTEGRATION .....	24,583	24,583
208	0205632N	MK-48 ADCAP .....	39,134	39,134
209	0205633N	AVIATION IMPROVEMENTS .....	120,861	120,861
210	0205675N	OPERATIONAL NUCLEAR POWER SYSTEMS .....	101,786	101,786

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2017 Request	House Authorized
211	0206313M	MARINE CORPS COMMUNICATIONS SYSTEMS .....	82,159	82,159
212	0206335M	COMMON AVIATION COMMAND AND CONTROL SYSTEM (CAC2S).	11,850	11,850
213	0206623M	MARINE CORPS GROUND COMBAT/SUPPORTING ARMS SYS- TEMS.	47,877	47,877
214	0206624M	MARINE CORPS COMBAT SERVICES SUPPORT .....	13,194	13,194
215	0206625M	USMC INTELLIGENCE/ELECTRONIC WARFARE SYSTEMS (MIP).	17,171	17,171
216	0206629M	AMPHIBIOUS ASSAULT VEHICLE .....	38,020	38,020
217	0207161N	TACTICAL AIM MISSILES .....	56,285	56,285
218	0207163N	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	40,350	40,350
219	0219902M	GLOBAL COMBAT SUPPORT SYSTEM—MARINE CORPS (GCSS-MC).	9,128	9,128
223	0303109N	SATELLITE COMMUNICATIONS (SPACE) .....	37,372	37,372
224	0303138N	CONSOLIDATED AFLOAT NETWORK ENTERPRISE SERVICES (CANES).	23,541	23,541
225	0303140N	INFORMATION SYSTEMS SECURITY PROGRAM .....	38,510	38,510
228	0305192N	MILITARY INTELLIGENCE PROGRAM (MIP) ACTIVITIES .....	6,019	6,019
229	0305204N	TACTICAL UNMANNED AERIAL VEHICLES .....	8,436	8,436
230	0305205N	UAS INTEGRATION AND INTEROPERABILITY .....	36,509	36,509
231	0305208M	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	2,100	2,100
232	0305208N	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	44,571	44,571
233	0305220N	MQ-4C TRITON .....	111,729	111,729
234	0305231N	MQ-8 UAV .....	26,518	26,518
235	0305232M	RQ-11 UAV .....	418	418
236	0305233N	RQ-7 UAV .....	716	716
237	0305234N	SMALL (LEVEL 0) TACTICAL UAS (STUASL0) .....	5,071	5,071
238	0305239M	RQ-21A .....	9,497	9,497
239	0305241N	MULTI-INTELLIGENCE SENSOR DEVELOPMENT .....	77,965	77,965
240	0305242M	UNMANNED AERIAL SYSTEMS (UAS) PAYLOADS (MIP) .....	11,181	11,181
241	0305421N	RQ-4 MODERNIZATION .....	181,266	181,266
242	0308601N	MODELING AND SIMULATION SUPPORT .....	4,709	4,709
243	0702207N	DEPOT MAINTENANCE (NON-IF) .....	49,322	54,322
		MH-60 Fleet Mid-Life Upgrades .....		[5,000]
245	0708730N	MARITIME TECHNOLOGY (MARITECH) .....	3,204	3,204
245A	9999999999	CLASSIFIED PROGRAMS .....	1,228,460	1,228,460
		<b>SUBTOTAL OPERATIONAL SYSTEMS DEVELOP- MENT.</b>	<b>3,592,934</b>	<b>3,597,934</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY.</b>	<b>17,276,301</b>	<b>17,339,401</b>
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, AF BASIC RESEARCH</b>		
001	0601102F	DEFENSE RESEARCH SCIENCES .....	340,812	340,812
002	0601103F	UNIVERSITY RESEARCH INITIATIVES .....	145,044	145,044
003	0601108F	HIGH ENERGY LASER RESEARCH INITIATIVES .....	14,168	14,168
		<b>SUBTOTAL BASIC RESEARCH</b> .....	<b>500,024</b>	<b>500,024</b>
		<b>APPLIED RESEARCH</b>		
004	0602102F	MATERIALS .....	126,152	131,152
		Precision measuring tools .....		[5,000]
005	0602201F	AEROSPACE VEHICLE TECHNOLOGIES .....	122,831	127,831
		Reusable Hypersonic vehicle structures development .....		[5,000]
006	0602202F	HUMAN EFFECTIVENESS APPLIED RESEARCH .....	111,647	116,647
		Human-Machine Teaming .....		[5,000]
007	0602203F	AEROSPACE PROPULSION .....	185,671	185,671
008	0602204F	AEROSPACE SENSORS .....	155,174	155,174
009	0602601F	SPACE TECHNOLOGY .....	117,915	117,915
010	0602602F	CONVENTIONAL MUNITIONS .....	109,649	109,649
011	0602605F	DIRECTED ENERGY TECHNOLOGY .....	127,163	127,163
012	0602788F	DOMINANT INFORMATION SCIENCES AND METHODS .....	161,650	161,650
013	0602890F	HIGH ENERGY LASER RESEARCH .....	42,300	42,300
		<b>SUBTOTAL APPLIED RESEARCH</b> .....	<b>1,260,152</b>	<b>1,275,152</b>
		<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>		
014	0603112F	ADVANCED MATERIALS FOR WEAPON SYSTEMS .....	35,137	45,137
		Metals Affordability Initiative .....		[10,000]
015	0603199F	SUSTAINMENT SCIENCE AND TECHNOLOGY (S&T) .....	20,636	20,636
016	0603203F	ADVANCED AEROSPACE SENSORS .....	40,945	40,945
017	0603211F	AEROSPACE TECHNOLOGY DEV/DEMO .....	130,950	130,950
018	0603216F	AEROSPACE PROPULSION AND POWER TECHNOLOGY .....	94,594	99,594
		Silicon Carbide for aerospace power application .....		[5,000]
019	0603270F	ELECTRONIC COMBAT TECHNOLOGY .....	58,250	58,250
020	0603401F	ADVANCED SPACECRAFT TECHNOLOGY .....	61,593	61,593
021	0603444F	MAUI SPACE SURVEILLANCE SYSTEM (MSSS) .....	11,681	11,681
022	0603456F	HUMAN EFFECTIVENESS ADVANCED TECHNOLOGY DEVEL- OPMENT.	26,492	26,492

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
023	0603601F	CONVENTIONAL WEAPONS TECHNOLOGY .....	102,009	102,009
024	0603605F	ADVANCED WEAPONS TECHNOLOGY .....	39,064	39,064
025	0603680F	MANUFACTURING TECHNOLOGY PROGRAM .....	46,344	46,344
026	0603788F	BATTLESPACE KNOWLEDGE DEVELOPMENT AND DEMONSTRATION.	58,110	58,110
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT.</b>	<b>725,805</b>	<b>740,805</b>
		<b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES</b>		
027	0603260F	INTELLIGENCE ADVANCED DEVELOPMENT .....	5,598	5,598
028	0603438F	SPACE CONTROL TECHNOLOGY .....	7,534	7,534
029	0603742F	COMBAT IDENTIFICATION TECHNOLOGY .....	24,418	24,418
030	0603790F	NATO RESEARCH AND DEVELOPMENT .....	4,333	4,333
032	0603830F	SPACE SECURITY AND DEFENSE PROGRAM .....	32,399	32,399
033	0603851F	INTERCONTINENTAL BALLISTIC MISSILE—DEM/VAL .....	108,663	108,663
035	0604015F	LONG RANGE STRIKE—BOMBER .....	1,358,309	1,358,309
036	0604257F	ADVANCED TECHNOLOGY AND SENSORS .....	34,818	34,818
037	0604317F	TECHNOLOGY TRANSFER .....	3,368	3,368
038	0604327F	HARD AND DEEPLY BURIED TARGET DEFEAT SYSTEM (HDBTDS) PROGRAM.	74,308	74,308
039	0604422F	WEATHER SYSTEM FOLLOW-ON .....	118,953	113,953
		Transfer Cloud Characterization and Theater Weather Imagery to NRO.		[-5,000]
040	0604425F	SPACE SITUATION AWARENESS SYSTEMS .....	9,901	9,901
041	0604776F	DEPLOYMENT & DISTRIBUTION ENTERPRISE R&D .....	25,890	25,890
042	0604857F	OPERATIONALLY RESPONSIVE SPACE .....	7,921	27,921
		Responsive Launch and Reconstitution .....		[20,000]
043	0604858F	TECH TRANSITION PROGRAM .....	347,304	347,304
044	0605230F	GROUND BASED STRATEGIC DETERRENT .....	113,919	113,919
046	0207110F	NEXT GENERATION AIR DOMINANCE .....	20,595	15,595
		Program reduction .....		[-5,000]
047	0207455F	THREE DIMENSIONAL LONG-RANGE RADAR (3DELRR) .....	49,491	39,491
		Excess funding to need .....		[-10,000]
048	0305164F	NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE).	278,147	278,147
049	0305236F	COMMON DATA LINK EXECUTIVE AGENT (CDL EA) .....	42,338	42,338
050	0306250F	CYBER OPERATIONS TECHNOLOGY DEVELOPMENT .....	158,002	158,002
051	0306415F	ENABLED CYBER ACTIVITIES .....	15,842	15,842
052	0901410F	CONTRACTING INFORMATION TECHNOLOGY SYSTEM .....	5,782	5,782
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES.</b>	<b>2,847,833</b>	<b>2,847,833</b>
		<b>SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>		
054	0604270F	ELECTRONIC WARFARE DEVELOPMENT .....	12,476	12,476
055	0604281F	TACTICAL DATA NETWORKS ENTERPRISE .....	82,380	82,380
056	0604287F	PHYSICAL SECURITY EQUIPMENT .....	8,458	8,458
057	0604329F	SMALL DIAMETER BOMB (SDB)—EMD .....	54,838	54,838
058	0604421F	COUNTERSPACE SYSTEMS .....	34,394	34,394
059	0604425F	SPACE SITUATION AWARENESS SYSTEMS .....	23,945	23,945
060	0604426F	SPACE FENCE .....	168,364	168,364
061	0604429F	AIRBORNE ELECTRONIC ATTACK .....	9,187	9,187
062	0604441F	SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD .....	181,966	181,966
063	0604602F	ARMAMENT/ORDNANCE DEVELOPMENT .....	20,312	20,312
064	0604604F	SUBMUNITIONS .....	2,503	2,503
065	0604617F	AGILE COMBAT SUPPORT .....	53,680	53,680
066	0604618F	JOINT DIRECT ATTACK MUNITION .....	9,901	9,901
067	0604706F	LIFE SUPPORT SYSTEMS .....	7,520	7,520
068	0604735F	COMBAT TRAINING RANGES .....	77,409	77,409
069	0604800F	F-35—EMD .....	450,467	450,467
070	0604853F	EVOLVED EXPENDABLE LAUNCH VEHICLE PROGRAM (SPACE)—EMD.	296,572	100,000
		Launch System Investment (launch vehicle, upper stage, strap-on motor, or related infrastructure).		[100,000]
		Next Generation Launch System Investment .....		[-296,572]
070A	0604XXXXF	ROCKET PROPULSION SYSTEM .....		220,000
		Rocket Propulsion System Replacement of RD-180 .....		[220,000]
071	0604932F	LONG RANGE STANDOFF WEAPON .....	95,604	95,604
072	0604933F	ICBM FUZE MODERNIZATION .....	189,751	189,751
073	0605030F	JOINT TACTICAL NETWORK CENTER (JTNC) .....	1,131	1,131
074	0605213F	F-22 MODERNIZATION INCREMENT 3.2B .....	70,290	70,290
075	0605214F	GROUND ATTACK WEAPONS FUZE DEVELOPMENT .....	937	937
076	0605221F	KC-46 .....	261,724	121,724
		Scope Reduction .....		[-140,000]
077	0605223F	ADVANCED PILOT TRAINING .....	12,377	12,377
078	0605229F	CSAR HH-60 RECAPITALIZATION .....	319,331	319,331
080	0605431F	ADVANCED EHF MILSATCOM (SPACE) .....	259,131	259,131
081	0605432F	POLAR MILSATCOM (SPACE) .....	50,815	50,815

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
082	0605433F	WIDEBAND GLOBAL SATCOM (SPACE) .....	41,632	41,632
083	0605458F	AIR & SPACE OPS CENTER 10.2 RDT&E .....	28,911	28,911
084	0605931F	B-2 DEFENSIVE MANAGEMENT SYSTEM .....	315,615	288,957
		Scope Reduction .....		[-26,658]
085	0101125F	NUCLEAR WEAPONS MODERNIZATION .....	137,909	137,909
086	0207171F	F-15 EPAWSS .....	256,669	256,669
087	0207701F	FULL COMBAT MISSION TRAINING .....	12,051	12,051
088	0305176F	COMBAT SURVIVOR EVADER LOCATOR .....	29,253	29,253
089	0307581F	JSTARS RECAP .....	128,019	128,019
090	0401319F	PRESIDENTIAL AIRCRAFT REPLACEMENT (PAR) .....	351,220	351,220
091	0701212F	AUTOMATED TEST SYSTEMS .....	19,062	19,062
		<b>SUBTOTAL SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>	<b>4,075,804</b>	<b>3,932,574</b>
		<b>MANAGEMENT SUPPORT</b>		
092	0604256F	THREAT SIMULATOR DEVELOPMENT .....	21,630	21,630
093	0604759F	MAJOR T&E INVESTMENT .....	66,385	66,385
094	0605101F	RAND PROJECT AIR FORCE .....	34,641	34,641
096	0605712F	INITIAL OPERATIONAL TEST & EVALUATION .....	11,529	11,529
097	0605807F	TEST AND EVALUATION SUPPORT .....	661,417	661,417
098	0605860F	ROCKET SYSTEMS LAUNCH PROGRAM (SPACE) .....	11,198	11,198
099	0605864F	SPACE TEST PROGRAM (STP) .....	27,070	27,070
100	0605976F	FACILITIES RESTORATION AND MODERNIZATION—TEST AND EVALUATION SUPPORT.	134,111	134,111
101	0605978F	FACILITIES SUSTAINMENT—TEST AND EVALUATION SUPPORT.	28,091	28,091
102	0606017F	REQUIREMENTS ANALYSIS AND MATURATION .....	29,100	29,100
103	0606116F	SPACE TEST AND TRAINING RANGE DEVELOPMENT .....	18,528	18,528
104	0606392F	SPACE AND MISSILE CENTER (SMC) CIVILIAN WORKFORCE	176,666	176,666
105	0308602F	ENTREPRISE INFORMATION SERVICES (EIS) .....	4,410	4,410
106	0702806F	ACQUISITION AND MANAGEMENT SUPPORT .....	14,613	14,613
107	0804731F	GENERAL SKILL TRAINING .....	1,404	1,404
109	1001004F	INTERNATIONAL ACTIVITIES .....	4,784	4,784
		<b>SUBTOTAL MANAGEMENT SUPPORT</b>	<b>1,245,577</b>	<b>1,245,577</b>
		<b>OPERATIONAL SYSTEMS DEVELOPMENT</b>		
110	0603423F	GLOBAL POSITIONING SYSTEM III—OPERATIONAL CONTROL SEGMENT.	393,268	393,268
111	0604233F	SPECIALIZED UNDERGRADUATE FLIGHT TRAINING .....	15,427	15,427
112	0604445F	WIDE AREA SURVEILLANCE .....	46,695	46,695
115	0605018F	AF INTEGRATED PERSONNEL AND PAY SYSTEM (AF-IPPS) ..	10,368	10,368
116	0605024F	ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY .....	31,952	31,952
117	0605117F	FOREIGN MATERIEL ACQUISITION AND EXPLOITATION .....	42,960	42,960
118	0605278F	HC/MC-130 RECAP RDT&E .....	13,987	13,987
119	0101113F	B-52 SQUADRONS .....	78,267	78,267
120	0101122F	AIR-LAUNCHED CRUISE MISSILE (ALCM) .....	453	453
121	0101126F	B-1B SQUADRONS .....	5,830	5,830
122	0101127F	B-2 SQUADRONS .....	152,458	152,458
123	0101213F	MINUTEMAN SQUADRONS .....	182,958	182,958
124	0101313F	STRAT WAR PLANNING SYSTEM—USSTRATCOM .....	39,148	39,148
126	0101316F	WORLDWIDE JOINT STRATEGIC COMMUNICATIONS .....	6,042	6,042
128	0102110F	UH-1N REPLACEMENT PROGRAM .....	14,116	14,116
129	0102326F	REGION/SECTOR OPERATION CONTROL CENTER MODERNIZATION PROGRAM.	10,868	10,868
130	0105921F	SERVICE SUPPORT TO STRATCOM—SPACE ACTIVITIES .....	8,674	8,674
131	0205219F	MQ-9 UAV .....	151,373	200,373
		Auto take-off and landing capability .....		[35,000]
		Tactical Datalink Integration .....		[14,000]
133	0207131F	A-10 SQUADRONS .....	14,853	14,853
134	0207133F	F-16 SQUADRONS .....	132,795	132,795
135	0207134F	F-15E SQUADRONS .....	356,717	356,717
136	0207136F	MANNED DESTRUCTIVE SUPPRESSION .....	14,773	14,773
137	0207138F	F-22A SQUADRONS .....	387,564	387,564
138	0207142F	F-35 SQUADRONS .....	153,045	153,045
139	0207161F	TACTICAL AIM MISSILES .....	52,898	52,898
140	0207163F	ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE (AMRAAM)	62,470	62,470
143	0207227F	COMBAT RESCUE—PARARESCUE .....	362	362
144	0207247F	AF TENCAP .....	28,413	31,613
		Restore FY16 level .....		[3,200]
145	0207249F	PRECISION ATTACK SYSTEMS PROCUREMENT .....	649	649
146	0207253F	COMPASS CALL .....	13,723	50,823
		Program Restructure .....		[37,100]
147	0207268F	AIRCRAFT ENGINE COMPONENT IMPROVEMENT PROGRAM	109,859	109,859
148	0207325F	JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM) .....	30,002	30,002
149	0207410F	AIR & SPACE OPERATIONS CENTER (AOC) .....	37,621	37,621
150	0207412F	CONTROL AND REPORTING CENTER (CRC) .....	13,292	13,292
151	0207417F	AIRBORNE WARNING AND CONTROL SYSTEM (AWACS) .....	86,644	86,644
152	0207418F	TACTICAL AIRBORNE CONTROL SYSTEMS .....	2,442	2,442



SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
154	0207431F	COMBAT AIR INTELLIGENCE SYSTEM ACTIVITIES .....	10,911	15,911
		Geospatial software development .....		[5,000]
155	0207444F	TACTICAL AIR CONTROL PARTY-MOD .....	11,843	11,843
156	0207448F	C2ISR TACTICAL DATA LINK .....	1,515	1,515
157	0207452F	DCAPES .....	14,979	14,979
158	0207590F	SEEK EAGLE .....	25,308	25,308
159	0207601F	USAF MODELING AND SIMULATION .....	16,666	16,666
160	0207605F	WARGAMING AND SIMULATION CENTERS .....	4,245	4,245
161	0207697F	DISTRIBUTED TRAINING AND EXERCISES .....	3,886	3,886
162	0208006F	MISSION PLANNING SYSTEMS .....	71,785	71,785
164	0208087F	AF OFFENSIVE CYBERSPACE OPERATIONS .....	25,025	25,025
165	0208088F	AF DEFENSIVE CYBERSPACE OPERATIONS .....	29,439	29,439
168	0301017F	GLOBAL SENSOR INTEGRATED ON NETWORK (GSIN) .....	3,470	3,470
169	0301112F	NUCLEAR PLANNING AND EXECUTION SYSTEM (NPES) .....	4,060	4,060
175	0301400F	SPACE SUPERIORITY INTELLIGENCE .....	13,880	13,880
176	0302015F	E-4B NATIONAL AIRBORNE OPERATIONS CENTER (NAOC) ...	30,948	30,948
177	0303001F	FAMILY OF ADVANCED BLOS TERMINALS (FAB-T) .....	42,378	42,378
178	0303131F	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NET- WORK (MEECN).	47,471	47,471
179	0303140F	INFORMATION SYSTEMS SECURITY PROGRAM .....	46,388	46,388
180	0303141F	GLOBAL COMBAT SUPPORT SYSTEM .....	52	52
181	0303142F	GLOBAL FORCE MANAGEMENT—DATA INITIATIVE .....	2,099	2,099
184	0304260F	AIRBORNE SIGINT ENTERPRISE .....	90,762	90,762
187	0305099F	GLOBAL AIR TRAFFIC MANAGEMENT (GATM) .....	4,354	4,354
188	0305110F	SATELLITE CONTROL NETWORK (SPACE) .....	15,624	15,624
189	0305111F	WEATHER SERVICE .....	19,974	22,974
		Commercial Weather Pilot Program .....		[3,000]
190	0305114F	AIR TRAFFIC CONTROL, APPROACH, AND LANDING SYSTEM (ATCALs).	9,770	9,770
191	0305116F	AERIAL TARGETS .....	3,051	3,051
194	0305128F	SECURITY AND INVESTIGATIVE ACTIVITIES .....	405	405
195	0305145F	ARMS CONTROL IMPLEMENTATION .....	4,844	4,844
196	0305146F	DEFENSE JOINT COUNTERINTELLIGENCE ACTIVITIES .....	339	339
199	0305173F	SPACE AND MISSILE TEST AND EVALUATION CENTER .....	3,989	3,989
200	0305174F	SPACE INNOVATION, INTEGRATION AND RAPID TECH- NOLOGY DEVELOPMENT.	3,070	3,070
201	0305179F	INTEGRATED BROADCAST SERVICE (IBS) .....	8,833	8,833
202	0305182F	SPACELIFT RANGE SYSTEM (SPACE) .....	11,867	11,867
203	0305202F	DRAGON U-2 .....	37,217	37,217
205	0305206F	AIRBORNE RECONNAISSANCE SYSTEMS .....	3,841	18,841
		Wide area motion imagery .....		[15,000]
206	0305207F	MANNED RECONNAISSANCE SYSTEMS .....	20,975	20,975
207	0305208F	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	18,902	18,902
208	0305220F	RQ-4 UAV .....	256,307	256,307
209	0305221F	NETWORK-CENTRIC COLLABORATIVE TARGETING .....	22,610	16,310
		Program reduction .....		[-6,300]
211	0305238F	NATO AGS .....	38,904	38,904
212	0305240F	SUPPORT TO DCGS ENTERPRISE .....	23,084	23,084
213	0305258F	ADVANCED EVALUATION PROGRAM .....	116,143	116,143
214	0305265F	GPS III SPACE SEGMENT .....	141,888	141,888
215	0305600F	INTERNATIONAL INTELLIGENCE TECHNOLOGY AND AR- CHITECTURES.	2,360	2,360
216	0305614F	JSPOC MISSION SYSTEM .....	72,889	72,889
217	0305881F	RAPID CYBER ACQUISITION .....	4,280	4,280
218	0305906F	NCMC—TWAA SYSTEM .....	4,951	4,951
219	0305913F	NUDET DETECTION SYSTEM (SPACE) .....	21,093	21,093
220	0305940F	SPACE SITUATION AWARENESS OPERATIONS .....	35,002	35,002
222	0308699F	SHARED EARLY WARNING (SEW) .....	6,366	6,366
223	0401115F	C-130 AIRLIFT SQUADRON .....	15,599	15,599
224	0401119F	C-5 AIRLIFT SQUADRONS (IF) .....	66,146	66,146
225	0401130F	C-17 AIRCRAFT (IF) .....	12,430	12,430
226	0401132F	C-130J PROGRAM .....	16,776	16,776
227	0401134F	LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCIM) .....	5,166	5,166
229	0401314F	OPERATIONAL SUPPORT AIRLIFT .....	13,817	13,817
230	0401318F	CV-22 .....	16,702	16,702
231	0408011F	SPECIAL TACTICS / COMBAT CONTROL .....	7,164	7,164
232	0702207F	DEPOT MAINTENANCE (NON-IF) .....	1,518	1,518
233	0708610F	LOGISTICS INFORMATION TECHNOLOGY (LOGIT) .....	61,676	61,676
234	0708611F	SUPPORT SYSTEMS DEVELOPMENT .....	9,128	9,128
235	0804743F	OTHER FLIGHT TRAINING .....	1,653	1,653
236	0808716F	OTHER PERSONNEL ACTIVITIES .....	57	57
237	0901202F	JOINT PERSONNEL RECOVERY AGENCY .....	3,663	3,663
238	0901218F	CIVILIAN COMPENSATION PROGRAM .....	3,735	3,735
239	0901220F	PERSONNEL ADMINISTRATION .....	5,157	5,157
240	0901226F	AIR FORCE STUDIES AND ANALYSIS AGENCY .....	1,523	1,523
242	0901538F	FINANCIAL MANAGEMENT INFORMATION SYSTEMS DEVEL- OPMENT.	10,581	10,581
242A	999999999	CLASSIFIED PROGRAMS .....	13,091,557	13,091,557

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
<b>SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT.</b>			<b>17,457,056</b>	<b>17,563,056</b>
<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, AF.</b>			<b>28,112,251</b>	<b>28,105,021</b>
<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW</b>				
<b>BASIC RESEARCH</b>				
001	0601000BR	DTRA BASIC RESEARCH INITIATIVE .....	35,436	35,436
002	0601101E	DEFENSE RESEARCH SCIENCES .....	362,297	352,297
		Program reduction .....		[-10,000]
003	0601110D8Z	BASIC RESEARCH INITIATIVES .....	36,654	36,654
004	0601117E	BASIC OPERATIONAL MEDICAL RESEARCH SCIENCE .....	57,791	57,791
005	0601120D8Z	NATIONAL DEFENSE EDUCATION PROGRAM .....	69,345	79,345
		K-12 STEM program increase .....		[10,000]
006	0601228D8Z	HISTORICALLY BLACK COLLEGES AND UNIVERSITIES/MINORITY INSTITUTIONS.	23,572	33,572
		Program increase .....		[10,000]
007	0601384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	44,800	44,800
<b>SUBTOTAL BASIC RESEARCH .....</b>			<b>629,895</b>	<b>639,895</b>
<b>APPLIED RESEARCH</b>				
008	0602000D8Z	JOINT MUNITIONS TECHNOLOGY .....	17,745	17,745
009	0602115E	BIOMEDICAL TECHNOLOGY .....	115,213	105,213
		Program reduction .....		[-10,000]
010	0602230D8Z	DEFENSE TECHNOLOGY INNOVATION .....	30,000	0
		Program decrease .....		[-30,000]
011	0602234D8Z	LINCOLN LABORATORY RESEARCH PROGRAM .....	48,269	48,269
012	0602251D8Z	APPLIED RESEARCH FOR THE ADVANCEMENT OF S&T PRIORITIES.	42,206	42,206
013	0602303E	INFORMATION & COMMUNICATIONS TECHNOLOGY .....	353,635	348,635
		Program reduction .....		[-5,000]
014	0602383E	BIOLOGICAL WARFARE DEFENSE .....	21,250	21,250
015	0602384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	188,715	188,715
016	0602668D8Z	CYBER SECURITY RESEARCH .....	12,183	12,183
017	0602702E	TACTICAL TECHNOLOGY .....	313,843	313,843
018	0602715E	MATERIALS AND BIOLOGICAL TECHNOLOGY .....	220,456	210,456
		Program reduction .....		[-10,000]
019	0602716E	ELECTRONICS TECHNOLOGY .....	221,911	221,911
020	0602718BR	WEAPONS OF MASS DESTRUCTION DEFEAT TECHNOLOGIES.	154,857	154,857
021	0602751D8Z	SOFTWARE ENGINEERING INSTITUTE (SEI) APPLIED RESEARCH.	8,420	8,420
022	1160401BB	SOF TECHNOLOGY DEVELOPMENT .....	37,820	37,820
<b>SUBTOTAL APPLIED RESEARCH .....</b>			<b>1,786,523</b>	<b>1,731,523</b>
<b>ADVANCED TECHNOLOGY DEVELOPMENT</b>				
023	0603000D8Z	JOINT MUNITIONS ADVANCED TECHNOLOGY .....	23,902	23,902
025	0603122D8Z	COMBATING TERRORISM TECHNOLOGY SUPPORT .....	73,002	100,002
		Additional EOD equipment for Conventional Units .....		[12,000]
		Program increase for DOD CT and C-UAS .....		[15,000]
026	0603133D8Z	FOREIGN COMPARATIVE TESTING .....	19,343	29,343
		Anti-tunnel defense systems .....		[10,000]
027	0603160BR	COUNTERPROLIFERATION INITIATIVES—PROLIFERATION PREVENTION AND DEFEAT.	266,444	266,444
028	0603176C	ADVANCED CONCEPTS AND PERFORMANCE ASSESSMENT ...	17,880	17,880
030	0603178C	WEAPONS TECHNOLOGY .....	71,843	71,843
031	0603179C	ADVANCED CHSR .....	3,626	3,626
032	0603180C	ADVANCED RESEARCH .....	23,433	23,433
033	0603225D8Z	JOINT DOD-DOE MUNITIONS TECHNOLOGY DEVELOPMENT	17,256	17,256
035	0603274C	SPECIAL PROGRAM—MDA TECHNOLOGY .....	83,745	108,745
		Classified Annex .....		[25,000]
036	0603286E	ADVANCED AEROSPACE SYSTEMS .....	182,327	177,327
		Program reduction .....		[-5,000]
037	0603287E	SPACE PROGRAMS AND TECHNOLOGY .....	175,240	165,240
		Program reduction .....		[-10,000]
038	0603288D8Z	ANALYTIC ASSESSMENTS .....	12,048	12,048
039	0603289D8Z	ADVANCED INNOVATIVE ANALYSIS AND CONCEPTS .....	57,020	57,020
041	0603375D8Z	TECHNOLOGY INNOVATION .....	39,923	19,923
		Program decrease .....		[-20,000]
042	0603384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—ADVANCED DEVELOPMENT.	127,941	127,941
043	0603527D8Z	RETRACT LARCH .....	181,977	181,977
044	0603618D8Z	JOINT ELECTRONIC ADVANCED TECHNOLOGY .....	22,030	22,030
045	0603648D8Z	JOINT CAPABILITY TECHNOLOGY DEMONSTRATIONS .....	148,184	158,184
		Social Media Analysis Cell .....		[10,000]
046	0603662D8Z	NETWORKED COMMUNICATIONS CAPABILITIES .....	9,331	9,331
047	0603680D8Z	DEFENSE-WIDE MANUFACTURING SCIENCE AND TECHNOLOGY PROGRAM.	158,398	148,398

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
**(In Thousands of Dollars)**

Line	Program Element	Item	FY 2017 Request	House Authorized
		Program decrease .....		[-10,000]
048	0603680S	MANUFACTURING TECHNOLOGY PROGRAM .....	31,259	31,259
049	0603699D8Z	EMERGING CAPABILITIES TECHNOLOGY DEVELOPMENT ....	49,895	49,895
050	0603712S	GENERIC LOGISTICS R&D TECHNOLOGY DEMONSTRATIONS .....	11,011	11,011
052	0603716D8Z	STRATEGIC ENVIRONMENTAL RESEARCH PROGRAM .....	65,078	65,078
053	0603720S	MICROELECTRONICS TECHNOLOGY DEVELOPMENT AND SUPPORT.	97,826	97,826
054	0603727D8Z	JOINT WARFIGHTING PROGRAM .....	7,848	7,848
055	0603739E	ADVANCED ELECTRONICS TECHNOLOGIES .....	49,807	49,807
056	0603760E	COMMAND, CONTROL AND COMMUNICATIONS SYSTEMS .....	155,081	155,081
057	0603766E	NETWORK-CENTRIC WARFARE TECHNOLOGY .....	428,894	428,894
058	0603767E	SENSOR TECHNOLOGY .....	241,288	241,288
060	0603781D8Z	SOFTWARE ENGINEERING INSTITUTE .....	14,264	14,264
061	0603826D8Z	QUICK REACTION SPECIAL PROJECTS .....	74,943	72,943
		QRSP .....		[-2,000]
063	0603833D8Z	ENGINEERING SCIENCE & TECHNOLOGY .....	17,659	17,659
064	0603941D8Z	TEST & EVALUATION SCIENCE & TECHNOLOGY .....	87,135	87,135
065	0604055D8Z	OPERATIONAL ENERGY CAPABILITY IMPROVEMENT .....	37,329	37,329
066	0303310D8Z	CWMD SYSTEMS .....	44,836	21,236
		Constellation program reduction .....		[-23,600]
067	1160402BB	SOF ADVANCED TECHNOLOGY DEVELOPMENT .....	61,620	61,620
		<b>SUBTOTAL ADVANCED TECHNOLOGY DEVELOPMENT.</b>	<b>3,190,666</b>	<b>3,192,066</b>
		<b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES</b>		
		<b>ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES</b>		
068	0603161D8Z	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E ADC&P.	28,498	28,498
069	0603600D8Z	WALKOFF .....	89,643	89,643
071	0603821D8Z	ACQUISITION ENTERPRISE DATA & INFORMATION SERVICES.	2,136	2,136
072	0603851D8Z	ENVIRONMENTAL SECURITY TECHNICAL CERTIFICATION PROGRAM.	52,491	52,491
073	0603881C	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT.	206,834	206,834
074	0603882C	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT.	862,080	862,080
075	0603884BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—DEVAL.	138,187	138,187
076	0603884C	BALLISTIC MISSILE DEFENSE SENSORS .....	230,077	230,077
077	0603890C	BMD ENABLING PROGRAMS .....	401,594	401,594
078	0603891C	SPECIAL PROGRAMS—MDA .....	321,607	321,607
079	0603892C	AEGIS BMD .....	959,066	959,066
080	0603893C	SPACE TRACKING & SURVEILLANCE SYSTEM .....	32,129	32,129
081	0603895C	BALLISTIC MISSILE DEFENSE SYSTEM SPACE PROGRAMS ..	20,690	20,690
082	0603896C	BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATI.	439,617	439,617
083	0603898C	BALLISTIC MISSILE DEFENSE JOINT WARFIGHTER SUPPORT.	47,776	47,776
084	0603904C	MISSILE DEFENSE INTEGRATION & OPERATIONS CENTER (MDIOC).	54,750	54,750
085	0603906C	REGARDING TRENCH .....	8,785	8,785
086	0603907C	SEA BASED X-BAND RADAR (SBX) .....	68,787	68,787
087	0603913C	ISRAELI COOPERATIVE PROGRAMS .....	103,835	293,835
		Directed Energy Cooperation through MDA .....		[25,000]
		Increase for Cooperative Development Programs subject to Title XVI.		[165,000]
088	0603914C	BALLISTIC MISSILE DEFENSE TEST .....	293,441	293,441
089	0603915C	BALLISTIC MISSILE DEFENSE TARGETS .....	563,576	563,576
090	0603920D8Z	HUMANITARIAN DEMINING .....	10,007	10,007
091	0603923D8Z	COALITION WARFARE .....	10,126	10,126
092	0604016D8Z	DEPARTMENT OF DEFENSE CORROSION PROGRAM .....	3,893	3,893
093	0604115C	TECHNOLOGY MATURATION INITIATIVES .....	90,266	105,266
		Directed Energy Acceleration—Low Power Laser Demonstrator - to reclaim schedule slippage.		[15,000]
094	0604132D8Z	MISSILE DEFEAT PROJECT .....	45,000	45,000
095	0604250D8Z	ADVANCED INNOVATIVE TECHNOLOGIES .....	844,870	804,870
		SCO .....		[-40,000]
097	0604400D8Z	DEPARTMENT OF DEFENSE (DOD) UNMANNED SYSTEM COMMON DEVELOPMENT.	3,320	3,320
099	0604682D8Z	WARGAMING AND SUPPORT FOR STRATEGIC ANALYSIS (SSA).	4,000	4,000
102	0604826J	JOINT C5 CAPABILITY DEVELOPMENT, INTEGRATION AND INTEROPERABILITY ASSESSMENTS.	23,642	23,642
104	0604873C	LONG RANGE DISCRIMINATION RADAR (LRDR) .....	162,012	162,012
105	0604874C	IMPROVED HOMELAND DEFENSE INTERCEPTORS .....	274,148	274,148

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
106	0604876C	BALLISTIC MISSILE DEFENSE TERMINAL DEFENSE SEGMENT TEST.	63,444	63,444
107	0604878C	AEGIS BMD TEST .....	95,012	95,012
108	0604879C	BALLISTIC MISSILE DEFENSE SENSOR TEST .....	83,250	83,250
109	0604880C	LAND-BASED SM-3 (LBSM3) .....	43,293	43,293
110	0604881C	AEGIS SM-3 BLOCK IIA CO-DEVELOPMENT .....	106,038	106,038
111	0604887C	BALLISTIC MISSILE DEFENSE MIDCOURSE SEGMENT TEST	56,481	56,481
112	0604894C	MULTI-OBJECT KILL VEHICLE .....	71,513	71,513
114	0303191D8Z	JOINT ELECTROMAGNETIC TECHNOLOGY (JET) PROGRAM	2,636	2,636
115	0305103C	CYBER SECURITY INITIATIVE .....	969	969
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES.</b>	<b>6,919,519</b>	<b>7,089,519</b>
115A	0604XXXD	WEATHER SYSTEM FOLLOW-ON .....		5,000
		Transfer Cloud Characterization and Theater Weather Imagery from USAF.		[5,000]
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES.</b>		<b>170,000</b>
		<b>SYSTEM DEVELOPMENT AND DEMONSTRATION</b>		
116	0604161D8Z	NUCLEAR AND CONVENTIONAL PHYSICAL SECURITY EQUIPMENT RDT&E SDD.	10,324	10,324
117	0604165D8Z	PROMPT GLOBAL STRIKE CAPABILITY DEVELOPMENT ..... Examination of Army land-attack and anti-ship capability .....	181,303	186,303
118	0604384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM—EMD .....	266,231	266,231
119	0604764K	ADVANCED IT SERVICES JOINT PROGRAM OFFICE (AITS-JPO).		15,000
		Commercial IT Eval Program .....		[15,000]
120	0604771D8Z	JOINT TACTICAL INFORMATION DISTRIBUTION SYSTEM (JTIDS).	16,288	16,288
121	0605000BR	WEAPONS OF MASS DESTRUCTION DEFEAT CAPABILITIES	4,568	4,568
122	0605013BL	INFORMATION TECHNOLOGY DEVELOPMENT .....	11,505	11,505
123	0605021SE	HOMELAND PERSONNEL SECURITY INITIATIVE .....	1,658	1,658
124	0605022D8Z	DEFENSE EXPORTABILITY PROGRAM .....	2,920	2,920
126	0605070S	DOD ENTERPRISE SYSTEMS DEVELOPMENT AND DEMONSTRATION.	12,631	12,631
128	0605080S	DEFENSE AGENCY INTIATIVES (DAI)—FINANCIAL SYSTEM	26,657	26,657
129	0605090S	DEFENSE RETIRED AND ANNUITANT PAY SYSTEM (DRAS)	4,949	4,949
130	0605140D8Z	TRUSTED FOUNDRY .....	69,000	69,000
131	0605210D8Z	DEFENSE-WIDE ELECTRONIC PROCUREMENT CAPABILITIES.	9,881	9,881
132	0303141K	GLOBAL COMBAT SUPPORT SYSTEM .....	7,600	7,600
133	0305304D8Z	DOD ENTERPRISE ENERGY INFORMATION MANAGEMENT (EEM).	2,703	2,703
		<b>SUBTOTAL SYSTEM DEVELOPMENT AND DEMONSTRATION.</b>	<b>628,218</b>	<b>648,218</b>
		<b>MANAGEMENT SUPPORT</b>		
134	0604774D8Z	DEFENSE READINESS REPORTING SYSTEM (DRRS) .....	4,678	4,678
135	0604875D8Z	JOINT SYSTEMS ARCHITECTURE DEVELOPMENT .....	4,499	4,499
136	0604940D8Z	CENTRAL TEST AND EVALUATION INVESTMENT DEVELOPMENT (CTEIP).	219,199	219,199
137	0604942D8Z	ASSESSMENTS AND EVALUATIONS .....	28,706	28,706
138	0605001E	MISSION SUPPORT .....	69,244	69,244
139	0605100D8Z	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)	87,080	87,080
140	0605104D8Z	TECHNICAL STUDIES, SUPPORT AND ANALYSIS .....	23,069	23,069
142	0605126J	JOINT INTEGRATED AIR AND MISSILE DEFENSE ORGANIZATION (JIAMDO).	32,759	32,759
144	0605142D8Z	SYSTEMS ENGINEERING .....	32,429	32,429
145	0605151D8Z	STUDIES AND ANALYSIS SUPPORT—OSD .....	3,797	3,797
146	0605161D8Z	NUCLEAR MATTERS-PHYSICAL SECURITY .....	5,302	5,302
147	0605170D8Z	SUPPORT TO NETWORKS AND INFORMATION INTEGRATION	7,246	7,246
148	0605200D8Z	GENERAL SUPPORT TO USD (INTELLIGENCE) .....	1,874	1,874
149	0605384BP	CHEMICAL AND BIOLOGICAL DEFENSE PROGRAM .....	85,754	85,754
158	0605790D8Z	SMALL BUSINESS INNOVATION RESEARCH (SBIR)/ SMALL BUSINESS TECHNOLOGY TRANSFER.	2,187	2,187
159	0605798D8Z	DEFENSE TECHNOLOGY ANALYSIS .....	22,650	22,650
160	0605801KA	DEFENSE TECHNICAL INFORMATION CENTER (DTIC) .....	43,834	43,834
161	0605803SE	R&D IN SUPPORT OF DOD ENLISTMENT, TESTING AND EVALUATION.	22,240	22,240
162	0605804D8Z	DEVELOPMENT TEST AND EVALUATION ..... DASD(DT&E) .....	19,541	23,541
				[4,000]
163	0605898E	MANAGEMENT HQ—R&D .....	4,759	4,759
164	0605998KA	MANAGEMENT HQ—DEFENSE TECHNICAL INFORMATION CENTER (DTIC).	4,400	4,400
165	0606100D8Z	BUDGET AND PROGRAM ASSESSMENTS .....	4,014	4,014
166	0203345D8Z	DEFENSE OPERATIONS SECURITY INITIATIVE (DOSI) .....	2,072	2,072
167	0204571J	JOINT STAFF ANALYTICAL SUPPORT .....	7,464	7,464
170	0303166J	SUPPORT TO INFORMATION OPERATIONS (IO) CAPABILITIES.	857	857

**SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
171	0303260D8Z	DEFENSE MILITARY DECEPTION PROGRAM OFFICE (DMDPO).	916	916
172	0305172K	COMBINED ADVANCED APPLICATIONS .....	15,336	15,336
173	0305193D8Z	CYBER INTELLIGENCE .....	18,523	18,523
175	0804767D8Z	COCOM EXERCISE ENGAGEMENT AND TRAINING TRANSFORMATION (CE2T2)—MHA.	34,384	34,384
176	0901598C	MANAGEMENT HQ—MDA .....	31,160	56,160
		Cyber Improvements Acceleration .....		[25,000]
179	0903235D8W	JOINT SERVICE PROVIDER (JSP) .....	827	827
180A	999999999	CLASSIFIED PROGRAMS .....	56,799	56,799
		<b>SUBTOTAL MANAGEMENT SUPPORT .....</b>	<b>897,599</b>	<b>926,599</b>
		<b>OPERATIONAL SYSTEM DEVELOPMENT</b>		
181	0604130V	ENTERPRISE SECURITY SYSTEM (ESS) .....	4,241	4,241
182	0605127T	REGIONAL INTERNATIONAL OUTREACH (RIO) AND PARTNERSHIP FOR PEACE INFORMATION MANA.	1,424	1,424
183	0605147T	OVERSEAS HUMANITARIAN ASSISTANCE SHARED INFORMATION SYSTEM (OHASIS).	287	287
184	0607210D8Z	INDUSTRIAL BASE ANALYSIS AND SUSTAINMENT SUPPORT	16,195	16,195
185	0607310D8Z	CWMD SYSTEMS: OPERATIONAL SYSTEMS DEVELOPMENT ..	4,194	4,194
186	0607327T	GLOBAL THEATER SECURITY COOPERATION MANAGEMENT INFORMATION SYSTEMS (G-TSCMIS).	7,861	7,861
187	0607384BP	CHEMICAL AND BIOLOGICAL DEFENSE (OPERATIONAL SYSTEMS DEVELOPMENT).	33,361	33,361
189	0208043J	PLANNING AND DECISION AID SYSTEM (PDAS) .....	3,038	3,038
190	0208045K	C4I INTEROPERABILITY .....	57,501	57,501
192	0301144K	JOINT/ALLIED COALITION INFORMATION SHARING .....	5,935	5,935
196	0302016K	NATIONAL MILITARY COMMAND SYSTEM-WIDE SUPPORT ....	575	575
197	0302019K	DEFENSE INFO INFRASTRUCTURE ENGINEERING AND INTEGRATION.	18,041	18,041
198	0303126K	LONG-HAUL COMMUNICATIONS—DCS .....	13,994	18,994
		Secure cellular communications for senior leaders .....		[5,000]
199	0303131K	MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK (MEECN).	12,206	12,206
200	0303135G	PUBLIC KEY INFRASTRUCTURE (PKI) .....	34,314	34,314
201	0303136G	KEY MANAGEMENT INFRASTRUCTURE (KMI) .....	36,602	36,602
202	0303140D8Z	INFORMATION SYSTEMS SECURITY PROGRAM .....	8,876	8,876
203	0303140G	INFORMATION SYSTEMS SECURITY PROGRAM .....	159,068	161,068
		SHARKSEER Program Increase .....		[2,000]
204	0303150K	GLOBAL COMMAND AND CONTROL SYSTEM .....	24,438	24,438
205	0303153K	DEFENSE SPECTRUM ORGANIZATION .....	13,197	13,197
207	0303228K	JOINT INFORMATION ENVIRONMENT (JIE) .....	2,789	2,789
209	0303430K	FEDERAL INVESTIGATIVE SERVICES INFORMATION TECHNOLOGY.	75,000	75,000
210	0303610K	TELEPORT PROGRAM .....	657	657
215	0305103K	CYBER SECURITY INITIATIVE .....	1,553	1,553
220	0305186D8Z	POLICY R&D PROGRAMS .....	6,204	4,204
		Program decrease .....		[-2,000]
221	0305199D8Z	NET CENTRICITY .....	17,971	17,971
223	0305208BB	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	5,415	5,415
226	0305208K	DISTRIBUTED COMMON GROUND/SURFACE SYSTEMS .....	3,030	3,030
229	0305327V	INSIDER THREAT .....	5,034	5,034
230	0305387D8Z	HOMELAND DEFENSE TECHNOLOGY TRANSFER PROGRAM	2,037	2,037
236	0307577D8Z	INTELLIGENCE MISSION DATA (IMD) .....	13,800	13,800
238	0708012S	PACIFIC DISASTER CENTERS .....	1,754	1,754
239	0708047S	DEFENSE PROPERTY ACCOUNTABILITY SYSTEM .....	2,154	2,154
240	0902298J	MANAGEMENT HQ—OJCS .....	826	826
241	1105219BB	MQ-9 UAV .....	17,804	17,804
244	1160403BB	AVIATION SYSTEMS .....	159,143	147,043
		AC-130 Precision Strike .....		[-12,100]
245	1160405BB	INTELLIGENCE SYSTEMS DEVELOPMENT .....	7,958	7,958
246	1160408BB	OPERATIONAL ENHANCEMENTS .....	64,895	64,895
247	1160431BB	WARRIOR SYSTEMS .....	44,885	44,885
248	1160432BB	SPECIAL PROGRAMS .....	1,949	1,949
249	1160434BB	UNMANNED ISR .....	22,117	22,117
250	1160480BB	SOF TACTICAL VEHICLES .....	3,316	3,316
251	1160483BB	MARITIME SYSTEMS .....	54,577	54,577
252	1160489BB	GLOBAL VIDEO SURVEILLANCE ACTIVITIES .....	3,841	3,841
253	1160490BB	OPERATIONAL ENHANCEMENTS INTELLIGENCE .....	11,834	11,834
253A	999999999	CLASSIFIED PROGRAMS .....	3,270,515	3,270,515
		<b>SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT</b>	<b>4,256,406</b>	<b>4,249,306</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW.</b>	<b>18,308,826</b>	<b>18,477,126</b>
		<b>OPERATIONAL TEST &amp; EVAL, DEFENSE MANAGEMENT SUPPORT</b>		
001	0605118OTE	OPERATIONAL TEST AND EVALUATION .....	78,047	88,047

SEC. 4201. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION (In Thousands of Dollars)				
Line	Program Element	Item	FY 2017 Request	House Authorized
		DOT&E Cybersecurity Exercises .....		[10,000]
002	0605131OTE	LIVE FIRE TEST AND EVALUATION .....	48,316	48,316
003	0605814OTE	OPERATIONAL TEST ACTIVITIES AND ANALYSES .....	52,631	52,631
		<b>SUBTOTAL MANAGEMENT SUPPORT .....</b>	<b>178,994</b>	<b>188,994</b>
		<b>TOTAL OPERATIONAL TEST &amp; EVAL, DEFENSE</b>	<b>178,994</b>	<b>188,994</b>
		<b>TOTAL RDT&amp;E .....</b>	<b>71,391,771</b>	<b>71,629,841</b>

1 **SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**  
 2 **TION FOR OVERSEAS CONTINGENCY OPER-**  
 3 **ATIONS.**

SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)				
Line	Program Element	Item	FY 2017 Request	House Authorized
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY ADVANCED COMPONENT DEVELOPMENT &amp; PROTO- TYPES</b>		
055	0603308A	ARMY SPACE SYSTEMS INTEGRATION .....	9,375	9,375
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES.</b>	<b>9,375</b>	<b>9,375</b>
		<b>SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>		
117	0605035A	COMMON INFRARED COUNTERMEASURES (CIRCUM) .....	10,900	10,900
122	0605051A	AIRCRAFT SURVIVABILITY DEVELOPMENT .....	73,110	73,110
		<b>SUBTOTAL SYSTEM DEVELOPMENT &amp; DEMONSTRATION.</b>	<b>84,010</b>	<b>84,010</b>
		<b>OPERATIONAL SYSTEMS DEVELOPMENT</b>		
208	0307665A	BIOMETRICS ENABLED INTELLIGENCE .....	7,104	7,104
		<b>SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT</b>	<b>7,104</b>	<b>7,104</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY.</b>	<b>100,489</b>	<b>100,489</b>
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY ADVANCED COMPONENT DEVELOPMENT &amp; PROTO- TYPES</b>		
038	0603527N	RETRACT LARCH .....	3,907	3,907
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES.</b>	<b>3,907</b>	<b>3,907</b>
		<b>OPERATIONAL SYSTEMS DEVELOPMENT</b>		
245A	9999999999	CLASSIFIED PROGRAMS .....	36,426	36,426
		<b>SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT</b>	<b>36,426</b>	<b>36,426</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY.</b>	<b>40,333</b>	<b>40,333</b>
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, AF SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>		
058	0604421F	COUNTERSPACE SYSTEMS .....	425	425
		<b>SUBTOTAL SYSTEM DEVELOPMENT &amp; DEMONSTRATION.</b>	<b>425</b>	<b>425</b>
		<b>OPERATIONAL SYSTEMS DEVELOPMENT</b>		
200	0305174F	SPACE INNOVATION, INTEGRATION AND RAPID TECHNOLOGY DEVELOPMENT.	4,715	4,715
242A	9999999999	CLASSIFIED PROGRAMS .....	27,765	27,765
		<b>SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT</b>	<b>32,480</b>	<b>32,480</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, AF.</b>	<b>32,905</b>	<b>32,905</b>
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW OPERATIONAL SYSTEM DEVELOPMENT</b>		
253A	9999999999	CLASSIFIED PROGRAMS .....	162,419	162,419
		<b>SUBTOTAL OPERATIONAL SYSTEM DEVELOPMENT ...</b>	<b>162,419</b>	<b>162,419</b>

**SEC. 4202. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW.</b>	<b>162,419</b>	<b>162,419</b>
		<b>TOTAL RDT&amp;E</b> .....	<b>336,146</b>	<b>336,146</b>

**1 SEC. 4203. RESEARCH, DEVELOPMENT, TEST, AND EVALUA-**  
**2 TION FOR OVERSEAS CONTINGENCY OPER-**  
**3 ATIONS FOR BASE REQUIREMENTS.**

**SEC. 4203. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY</b>		
		<b>SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>		
090	0604715A	NON-SYSTEM TRAINING DEVICES—ENG DEV .....	33	33
122	0605051A	AIRCRAFT SURVIVABILITY DEVELOPMENT .....		10,000
		Army unfunded requirement- modernized warning system .....		[10,000]
		<b>SUBTOTAL SYSTEM DEVELOPMENT &amp; DEMONSTRATION.</b>	<b>33</b>	<b>10,033</b>
		<b>OPERATIONAL SYSTEMS DEVELOPMENT</b>		
161	0603778A	MLRS PRODUCT IMPROVEMENT PROGRAM .....		16,000
		Army unfunded requirement- GMLRS M-code upgrade .....		[16,000]
166	0607134A	LONG RANGE PRECISION FIRES (LRPF) .....		27,700
		Army unfunded requirement .....		[27,700]
179	0203735A	COMBAT VEHICLE IMPROVEMENT PROGRAMS .....		10,000
		Army unfunded requirement- Vehicle APS .....		[10,000]
		<b>SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT</b>		<b>53,700</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, ARMY.</b>	<b>33</b>	<b>63,733</b>
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY</b>		
		<b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES</b>		
078	0604272N	TACTICAL AIR DIRECTIONAL INFRARED COUNTERMEASURES (TADIRCM).	37,990	37,990
081	0604454N	LX (R) .....		19,000
		LX (R) Design .....		[19,000]
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES.</b>	<b>37,990</b>	<b>56,990</b>
		<b>SYSTEM DEVELOPMENT &amp; DEMONSTRATION</b>		
102	0604262N	V-22A .....		11,400
		Accelerate Readiness Improvement- Swashplate actuator re-design ...		[11,400]
118	0604501N	ADVANCED ABOVE WATER SENSORS .....		20,000
		Aegis Radar Solid State Improvements .....		[20,000]
		<b>SUBTOTAL SYSTEM DEVELOPMENT &amp; DEMONSTRATION.</b>		<b>31,400</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, NAVY.</b>	<b>37,990</b>	<b>88,390</b>
		<b>RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW</b>		
		<b>ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES</b>		
		<b>ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES</b>		
074	0603882C	BALLISTIC MISSILE DEFENSE MIDCOURSE DEFENSE SEGMENT.		65,000
		Ground System Communications Modernization & Upgrades to Enable Full RKV Capabilities.		[65,000]
076	0603884C	BALLISTIC MISSILE DEFENSE SENSORS .....		45,000
		Electronic Protection Acceleration for Sensors .....		[25,000]
		RFPs for Hawaii & East Coast Radars .....		[20,000]
077	0603890C	BMD ENABLING PROGRAMS .....		10,000
		Modeling and Simulation Improvements .....		[10,000]

**SEC. 4203. RESEARCH, DEVELOPMENT, TEST, AND EVALUATION FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS**  
(In Thousands of Dollars)

Line	Program Element	Item	FY 2017 Request	House Authorized
079	0603892C	AEGIS BMD .....		10,000
		Aegis BMD Integration with AMDR .....		[10,000]
082	0603896C	BALLISTIC MISSILE DEFENSE COMMAND AND CONTROL, BATTLE MANAGEMENT AND COMMUNICATI. C2BMC Acceleration .....		30,000
		Post-Intercept Assessment Acceleration .....		[20,000]
		Post-Intercept Assessment Acceleration .....		[10,000]
088	0603914C	BALLISTIC MISSILE DEFENSE TEST .....		10,000
		Test Infrastructure .....		[10,000]
105	0604874C	IMPROVED HOMELAND DEFENSE INTERCEPTORS .....		75,000
		Modernized Booster Acceleration .....		[50,000]
		RKV risk reduction .....		[25,000]
112	0604894C	MULTI-OBJECT KILL VEHICLE .....		55,000
		MOKV Technology Maturation .....		[55,000]
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES.</b>		<b>300,000</b>
		<b>SUBTOTAL ADVANCED COMPONENT DEVELOPMENT &amp; PROTOTYPES.</b>		<b>300,000</b>
		<b>TOTAL RESEARCH, DEVELOPMENT, TEST &amp; EVAL, DW.</b>		<b>300,000</b>
		<b>TOTAL RDT&amp;E .....</b>	<b>38,023</b>	<b>452,123</b>

1 **TITLE XLIII—OPERATION AND**  
2 **MAINTENANCE**  
3 **SEC. 4301. OPERATION AND MAINTENANCE.**

**SEC. 4301. OPERATION AND MAINTENANCE**  
(In Thousands of Dollars)

Line	Item	FY 2017 Request	House Authorized
	<b>OPERATION &amp; MAINTENANCE, ARMY OPERATING FORCES</b>		
010	MANEUVER UNITS .....	791,450	791,450
020	MODULAR SUPPORT BRIGADES .....	68,373	68,373
030	ECHELONS ABOVE BRIGADE .....	438,823	438,823
040	THEATER LEVEL ASSETS .....	660,258	660,258
050	LAND FORCES OPERATIONS SUPPORT .....	863,928	1,198,828
	Realign APS Unit Set Requirements from OCO .....		[334,900]
060	AVIATION ASSETS .....	1,360,597	1,360,597
070	FORCE READINESS OPERATIONS SUPPORT .....	3,086,443	3,094,443
	Additional cyber protection teams .....		[3,000]
	Public-private cyber training partnership .....		[5,000]
080	LAND FORCES SYSTEMS READINESS .....	439,488	439,488
090	LAND FORCES DEPOT MAINTENANCE .....	1,013,452	1,026,052
	Realign APS Unit Set Requirements from OCO .....		[12,600]
100	BASE OPERATIONS SUPPORT .....	7,816,343	7,831,343
	Realign APS Unit Set Requirements from OCO .....		[15,000]
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	2,234,546	2,234,546
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS ...	452,105	452,105
130	COMBATANT COMMANDERS CORE OPERATIONS .....	155,658	155,658
170	COMBATANT COMMANDS DIRECT MISSION SUPPORT ..	441,143	441,143
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>19,822,607</b>	<b>20,193,107</b>
	<b>MOBILIZATION</b>		
180	STRATEGIC MOBILITY .....	336,329	336,329
190	ARMY PREPOSITIONED STOCKS .....	390,848	574,848
	Realign APS Unit Set Requirements from OCO .....		[184,000]
200	INDUSTRIAL PREPAREDNESS .....	7,401	7,401
	<b>SUBTOTAL MOBILIZATION .....</b>	<b>734,578</b>	<b>918,578</b>
	<b>TRAINING AND RECRUITING</b>		
210	OFFICER ACQUISITION .....	131,942	131,942
220	RECRUIT TRAINING .....	47,846	47,846
230	ONE STATION UNIT TRAINING .....	45,419	45,419



<b>SEC. 4301. OPERATION AND MAINTENANCE</b> (In Thousands of Dollars)			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
240	SENIOR RESERVE OFFICERS TRAINING CORPS .....	482,747	482,747
250	SPECIALIZED SKILL TRAINING .....	921,025	927,525
	Defense Foreign Language Program .....		[6,500]
260	FLIGHT TRAINING .....	902,845	902,845
270	PROFESSIONAL DEVELOPMENT EDUCATION .....	216,583	216,583
280	TRAINING SUPPORT .....	607,534	607,534
290	RECRUITING AND ADVERTISING .....	550,599	550,599
300	EXAMINING .....	187,263	187,263
310	OFF-DUTY AND VOLUNTARY EDUCATION .....	189,556	189,556
320	CIVILIAN EDUCATION AND TRAINING .....	182,835	182,835
330	JUNIOR RESERVE OFFICER TRAINING CORPS .....	171,167	171,167
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>4,637,361</b>	<b>4,643,861</b>
	<b>ADMIN &amp; SRVWIDE ACTIVITIES</b>		
350	SERVICEWIDE TRANSPORTATION .....	230,739	350,739
	Realign APS Unit Set Requirements from OCO .....		[120,000]
360	CENTRAL SUPPLY ACTIVITIES .....	850,060	850,060
370	LOGISTIC SUPPORT ACTIVITIES .....	778,757	778,757
380	AMMUNITION MANAGEMENT .....	370,010	370,010
390	ADMINISTRATION .....	451,556	451,556
400	SERVICEWIDE COMMUNICATIONS .....	1,888,123	1,888,123
410	MANPOWER MANAGEMENT .....	276,403	276,403
420	OTHER PERSONNEL SUPPORT .....	369,443	369,443
430	OTHER SERVICE SUPPORT .....	1,096,074	1,096,074
440	ARMY CLAIMS ACTIVITIES .....	207,800	207,800
450	REAL ESTATE MANAGEMENT .....	240,641	240,641
460	FINANCIAL MANAGEMENT AND AUDIT READINESS .....	250,612	250,612
470	INTERNATIONAL MILITARY HEADQUARTERS .....	416,587	416,587
480	MISC. SUPPORT OF OTHER NATIONS .....	36,666	36,666
530	CLASSIFIED PROGRAMS .....	1,151,023	1,151,023
	<b>SUBTOTAL ADMIN &amp; SRVWIDE ACTIVITIES ...</b>	<b>8,614,494</b>	<b>8,734,494</b>
	<b>UNDISTRIBUTED</b>		
540	UNDISTRIBUTED .....		-654,600
	Excessive standard price for fuel .....		[-56,100]
	Foreign Currency adjustments .....		[-229,900]
	Historical unobligated balances .....		[-376,300]
	Prohibition on Per Diem Allowance Reduction .....		[7,700]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-654,600</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARMY .....</b>	<b>33,809,040</b>	<b>33,835,440</b>
	<b>OPERATION &amp; MAINTENANCE, ARMY RES OPERATING FORCES</b>		
010	MODULAR SUPPORT BRIGADES .....	11,435	11,435
020	ECHELONS ABOVE BRIGADE .....	491,772	491,772
030	THEATER LEVEL ASSETS .....	116,163	116,163
040	LAND FORCES OPERATIONS SUPPORT .....	563,524	563,524
050	AVIATION ASSETS .....	91,162	91,162
060	FORCE READINESS OPERATIONS SUPPORT .....	347,459	347,659
	Defense Language Program .....		[200]
070	LAND FORCES SYSTEMS READINESS .....	101,926	101,926
080	LAND FORCES DEPOT MAINTENANCE .....	56,219	56,219
090	BASE OPERATIONS SUPPORT .....	573,843	573,843
100	FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION .....	214,955	214,955
110	MANAGEMENT AND OPERATIONAL HEADQUARTERS ...	37,620	37,620
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>2,606,078</b>	<b>2,606,278</b>
	<b>ADMIN &amp; SRVWD ACTIVITIES</b>		
120	SERVICEWIDE TRANSPORTATION .....	11,027	11,027
130	ADMINISTRATION .....	16,749	16,749
140	SERVICEWIDE COMMUNICATIONS .....	17,825	17,825
150	MANPOWER MANAGEMENT .....	6,177	6,177
160	RECRUITING AND ADVERTISING .....	54,475	54,475
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>106,253</b>	<b>106,253</b>
	<b>UNDISTRIBUTED</b>		
180	UNDISTRIBUTED .....		-6,800

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
	Excessive standard price for fuel .....		[-6,800]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-6,800</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARMY RES</b> .....	<b>2,712,331</b>	<b>2,705,731</b>
	<b>OPERATION &amp; MAINTENANCE, ARNG OPERATING FORCES</b>		
010	MANEUVER UNITS .....	708,251	708,251
020	MODULAR SUPPORT BRIGADES .....	197,251	197,251
030	ECHELONS ABOVE BRIGADE .....	792,271	792,271
040	THEATER LEVEL ASSETS .....	80,341	80,341
050	LAND FORCES OPERATIONS SUPPORT .....	37,138	37,138
060	AVIATION ASSETS .....	887,625	887,625
070	FORCE READINESS OPERATIONS SUPPORT .....	696,267	696,467
	Defense Language Program .....		[200]
080	LAND FORCES SYSTEMS READINESS .....	61,240	61,240
090	LAND FORCES DEPOT MAINTENANCE .....	219,948	219,948
100	BASE OPERATIONS SUPPORT .....	1,040,012	1,040,012
110	FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION .....	676,715	676,715
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS ...	1,021,144	1,021,144
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>6,418,203</b>	<b>6,418,403</b>
	<b>ADMIN &amp; SRVWD ACTIVITIES</b>		
130	SERVICEWIDE TRANSPORTATION .....	6,396	6,396
140	ADMINISTRATION .....	68,528	71,052
	National Guard State Partnership Program .....		[2,524]
150	SERVICEWIDE COMMUNICATIONS .....	76,524	76,524
160	MANPOWER MANAGEMENT .....	7,712	7,712
170	OTHER PERSONNEL SUPPORT .....	245,046	245,046
180	REAL ESTATE MANAGEMENT .....	2,961	2,961
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES</b> .....	<b>407,167</b>	<b>409,691</b>
	<b>UNDISTRIBUTED</b>		
190	UNDISTRIBUTED .....		-29,000
	Excessive standard price for fuel .....		[-29,000]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-29,000</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARNG</b> .....	<b>6,825,370</b>	<b>6,799,094</b>
	<b>OPERATION &amp; MAINTENANCE, NAVY OPERATING FORCES</b>		
010	MISSION AND OTHER FLIGHT OPERATIONS .....	4,094,765	4,094,765
020	FLEET AIR TRAINING .....	1,722,473	1,722,473
030	AVIATION TECHNICAL DATA & ENGINEERING SERV- ICES .....	52,670	52,670
040	AIR OPERATIONS AND SAFETY SUPPORT .....	97,584	97,584
050	AIR SYSTEMS SUPPORT .....	446,733	446,733
060	AIRCRAFT DEPOT MAINTENANCE .....	1,007,681	1,007,681
070	AIRCRAFT DEPOT OPERATIONS SUPPORT .....	38,248	38,248
080	AVIATION LOGISTICS .....	564,720	564,720
090	MISSION AND OTHER SHIP OPERATIONS .....	3,513,083	3,513,083
100	SHIP OPERATIONS SUPPORT & TRAINING .....	743,765	743,765
110	SHIP DEPOT MAINTENANCE .....	5,168,273	5,177,773
	Ship Repair Capability in the Western Pacific .....		[9,500]
120	SHIP DEPOT OPERATIONS SUPPORT .....	1,575,578	1,575,578
130	COMBAT COMMUNICATIONS .....	558,727	558,727
140	ELECTRONIC WARFARE .....	105,680	105,680
150	SPACE SYSTEMS AND SURVEILLANCE .....	180,406	180,406
160	WARFARE TACTICS .....	470,032	470,032
170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY .....	346,703	346,703
180	COMBAT SUPPORT FORCES .....	1,158,688	1,158,688
190	EQUIPMENT MAINTENANCE .....	113,692	113,692
200	DEPOT OPERATIONS SUPPORT .....	2,509	2,509
210	COMBATANT COMMANDERS CORE OPERATIONS .....	91,019	91,019
220	COMBATANT COMMANDERS DIRECT MISSION SUP- PORT .....	74,780	74,780
230	CRUISE MISSILE .....	106,030	106,030

1107

<b>SEC. 4301. OPERATION AND MAINTENANCE</b> (In Thousands of Dollars)			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
240	FLEET BALLISTIC MISSILE .....	1,233,805	1,241,305
	Engineering and Technical Services, Project 934 .....		[7,500]
250	IN-SERVICE WEAPONS SYSTEMS SUPPORT .....	163,025	163,025
260	WEAPONS MAINTENANCE .....	553,269	551,469
	Heavy Weight Torpedo Program Execution .....		[-1,500]
	Light Weight Torpedo Program Execution .....		[-300]
270	OTHER WEAPON SYSTEMS SUPPORT .....	350,010	350,010
280	ENTERPRISE INFORMATION .....	790,685	790,685
290	SUSTAINMENT, RESTORATION AND MODERNIZATION .....	1,642,742	1,642,742
300	BASE OPERATING SUPPORT .....	4,206,136	4,206,136
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>31,173,511</b>	<b>31,188,711</b>
	<b>MOBILIZATION</b>		
310	SHIP PREPOSITIONING AND SURGE .....	893,517	893,517
320	READY RESERVE FORCE .....	274,524	274,524
330	AIRCRAFT ACTIVATIONS/INACTIVATIONS .....	6,727	6,727
340	SHIP ACTIVATIONS/INACTIVATIONS .....	288,154	288,154
350	EXPEDITIONARY HEALTH SERVICES SYSTEMS .....	95,720	95,720
360	INDUSTRIAL READINESS .....	2,109	2,109
370	COAST GUARD SUPPORT .....	21,114	21,114
	<b>SUBTOTAL MOBILIZATION .....</b>	<b>1,581,865</b>	<b>1,581,865</b>
	<b>TRAINING AND RECRUITING</b>		
380	OFFICER ACQUISITION .....	143,815	143,815
390	RECRUIT TRAINING .....	8,519	8,519
400	RESERVE OFFICERS TRAINING CORPS .....	143,445	143,445
410	SPECIALIZED SKILL TRAINING .....	699,214	699,214
420	FLIGHT TRAINING .....	5,310	5,310
430	PROFESSIONAL DEVELOPMENT EDUCATION .....	172,852	174,052
	Naval Sea Cadets .....		[1,200]
440	TRAINING SUPPORT .....	222,728	222,728
450	RECRUITING AND ADVERTISING .....	225,647	225,647
460	OFF-DUTY AND VOLUNTARY EDUCATION .....	130,569	130,569
470	CIVILIAN EDUCATION AND TRAINING .....	73,730	73,730
480	JUNIOR ROTC .....	50,400	50,400
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>1,876,229</b>	<b>1,877,429</b>
	<b>ADMIN &amp; SRVWD ACTIVITIES</b>		
490	ADMINISTRATION .....	917,453	917,453
500	EXTERNAL RELATIONS .....	14,570	14,570
510	CIVILIAN MANPOWER AND PERSONNEL MANAGE- MENT .....	124,070	124,070
520	MILITARY MANPOWER AND PERSONNEL MANAGE- MENT .....	369,767	369,767
530	OTHER PERSONNEL SUPPORT .....	285,927	285,927
540	SERVICEWIDE COMMUNICATIONS .....	319,908	319,908
570	SERVICEWIDE TRANSPORTATION .....	171,659	171,659
590	PLANNING, ENGINEERING AND DESIGN .....	270,863	270,863
600	ACQUISITION AND PROGRAM MANAGEMENT .....	1,112,766	1,112,766
610	HULL, MECHANICAL AND ELECTRICAL SUPPORT .....	49,078	49,078
620	COMBAT/WEAPONS SYSTEMS .....	24,989	24,989
630	SPACE AND ELECTRONIC WARFARE SYSTEMS .....	72,966	72,966
640	NAVAL INVESTIGATIVE SERVICE .....	595,711	595,711
700	INTERNATIONAL HEADQUARTERS AND AGENCIES .....	4,809	4,809
730	CLASSIFIED PROGRAMS .....	517,440	517,440
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>4,851,976</b>	<b>4,851,976</b>
	<b>UNDISTRIBUTED</b>		
740	UNDISTRIBUTED .....		-585,600
	Excessive standard price for fuel .....		[-390,500]
	Foreign Currency adjustments .....		[-26,400]
	Historical unobligated balances .....		[-174,100]
	Prohibition on Per Diem Allowance Reduction .....		[5,400]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-585,600</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, NAVY .....</b>	<b>39,483,581</b>	<b>38,914,381</b>
	<b>OPERATION &amp; MAINTENANCE, MARINE CORPS OPERATING FORCES</b>		

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
010	OPERATIONAL FORCES .....	674,613	674,613
020	FIELD LOGISTICS .....	947,424	947,424
030	DEPOT MAINTENANCE .....	206,783	206,783
040	MARITIME PREPOSITIONING .....	85,276	85,276
050	SUSTAINMENT, RESTORATION & MODERNIZATION .....	632,673	632,673
060	BASE OPERATING SUPPORT .....	2,136,626	2,136,626
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>4,683,395</b>	<b>4,683,395</b>
<b>TRAINING AND RECRUITING</b>			
070	RECRUIT TRAINING .....	15,946	15,946
080	OFFICER ACQUISITION .....	935	935
090	SPECIALIZED SKILL TRAINING .....	99,305	99,305
100	PROFESSIONAL DEVELOPMENT EDUCATION .....	45,495	45,995
	MOS-to-Degree Program .....		[500]
110	TRAINING SUPPORT .....	369,979	369,979
120	RECRUITING AND ADVERTISING .....	165,566	165,566
130	OFF-DUTY AND VOLUNTARY EDUCATION .....	35,133	35,133
140	JUNIOR ROTC .....	23,622	23,622
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>755,981</b>	<b>756,481</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
150	SERVICEWIDE TRANSPORTATION .....	34,534	34,534
160	ADMINISTRATION .....	355,932	355,932
180	ACQUISITION AND PROGRAM MANAGEMENT .....	76,896	76,896
200	CLASSIFIED PROGRAMS .....	47,520	47,520
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>514,882</b>	<b>514,882</b>
<b>UNDISTRIBUTED</b>			
210	UNDISTRIBUTED .....		-37,700
	Excessive standard price for fuel .....		[-4,900]
	Foreign Currency adjustments .....		[-1,500]
	Historical unobligated balances .....		[-33,100]
	Prohibition on Per Diem Allowance Reduction .....		[1,800]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-37,700</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, MA- RINE CORPS .....</b>	<b>5,954,258</b>	<b>5,917,058</b>
<b>OPERATION &amp; MAINTENANCE, NAVY RES</b>			
<b>OPERATING FORCES</b>			
010	MISSION AND OTHER FLIGHT OPERATIONS .....	526,190	526,190
020	INTERMEDIATE MAINTENANCE .....	6,714	6,714
030	AIRCRAFT DEPOT MAINTENANCE .....	86,209	86,209
040	AIRCRAFT DEPOT OPERATIONS SUPPORT .....	389	389
050	AVIATION LOGISTICS .....	10,189	10,189
070	SHIP OPERATIONS SUPPORT & TRAINING .....	560	560
090	COMBAT COMMUNICATIONS .....	13,173	13,173
100	COMBAT SUPPORT FORCES .....	109,053	109,053
120	ENTERPRISE INFORMATION .....	27,226	27,226
130	SUSTAINMENT, RESTORATION AND MODERNIZATION .....	27,571	27,571
140	BASE OPERATING SUPPORT .....	99,166	99,166
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>906,440</b>	<b>906,440</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
150	ADMINISTRATION .....	1,351	1,351
160	MILITARY MANPOWER AND PERSONNEL MANAGE- MENT .....	13,251	13,251
170	SERVICEWIDE COMMUNICATIONS .....	3,445	3,445
180	ACQUISITION AND PROGRAM MANAGEMENT .....	3,169	3,169
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>21,216</b>	<b>21,216</b>
<b>UNDISTRIBUTED</b>			
200	UNDISTRIBUTED .....		-26,600
	Excessive standard price for fuel .....		[-26,600]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-26,600</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, NAVY RES .....</b>	<b>927,656</b>	<b>901,056</b>
<b>OPERATION &amp; MAINTENANCE, MC RESERVE</b>			

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>OPERATING FORCES</b>			
010	OPERATING FORCES .....	94,154	94,154
020	DEPOT MAINTENANCE .....	18,594	18,594
030	SUSTAINMENT, RESTORATION AND MODERNIZATION .....	25,470	25,470
040	BASE OPERATING SUPPORT .....	111,550	111,550
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>249,768</b>	<b>249,768</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
050	SERVICEWIDE TRANSPORTATION .....	902	902
060	ADMINISTRATION .....	11,130	11,130
070	RECRUITING AND ADVERTISING .....	8,833	8,833
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>20,865</b>	<b>20,865</b>
<b>UNDISTRIBUTED</b>			
090	UNDISTRIBUTED .....		-800
	Excessive standard price for fuel .....		[-800]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-800</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, MC RESERVE .....</b>	<b>270,633</b>	<b>269,833</b>
<b>OPERATION &amp; MAINTENANCE, AIR FORCE</b>			
<b>OPERATING FORCES</b>			
010	PRIMARY COMBAT FORCES .....	3,294,124	3,294,124
020	COMBAT ENHANCEMENT FORCES .....	1,682,045	1,682,045
030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS) .....	1,730,757	1,730,757
040	DEPOT MAINTENANCE .....	7,042,988	6,986,488
	Compass Call Program Restructure .....		[-56,500]
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	1,657,019	1,657,019
060	BASE SUPPORT .....	2,787,216	2,787,216
070	GLOBAL C3I AND EARLY WARNING .....	887,831	887,831
080	OTHER COMBAT OPS SPT PROGRAMS .....	1,070,178	1,070,178
100	LAUNCH FACILITIES .....	208,582	208,582
110	SPACE CONTROL SYSTEMS .....	362,250	362,250
120	COMBATANT COMMANDERS DIRECT MISSION SUPPORT .....	907,245	907,245
130	COMBATANT COMMANDERS CORE OPERATIONS .....	199,171	199,171
135	CLASSIFIED PROGRAMS .....	930,757	930,757
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>22,760,163</b>	<b>22,703,663</b>
<b>MOBILIZATION</b>			
140	AIRLIFT OPERATIONS .....	1,703,059	1,703,059
150	MOBILIZATION PREPAREDNESS .....	138,899	138,899
160	DEPOT MAINTENANCE .....	1,553,439	1,553,439
170	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	258,328	258,328
180	BASE SUPPORT .....	722,756	722,756
	<b>SUBTOTAL MOBILIZATION .....</b>	<b>4,376,481</b>	<b>4,376,481</b>
<b>TRAINING AND RECRUITING</b>			
190	OFFICER ACQUISITION .....	120,886	120,886
200	RECRUIT TRAINING .....	23,782	23,782
210	RESERVE OFFICERS TRAINING CORPS (ROTC) .....	77,692	77,692
220	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....	236,254	236,254
230	BASE SUPPORT .....	819,915	819,915
240	SPECIALIZED SKILL TRAINING .....	387,446	387,446
250	FLIGHT TRAINING .....	725,134	725,134
260	PROFESSIONAL DEVELOPMENT EDUCATION .....	264,213	264,213
270	TRAINING SUPPORT .....	86,681	86,681
280	DEPOT MAINTENANCE .....	305,004	305,004
290	RECRUITING AND ADVERTISING .....	104,754	104,754
300	EXAMINING .....	3,944	3,944
310	OFF-DUTY AND VOLUNTARY EDUCATION .....	184,841	184,841
320	CIVILIAN EDUCATION AND TRAINING .....	173,583	173,583
330	JUNIOR ROTC .....	58,877	58,877
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>3,573,006</b>	<b>3,573,006</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
340	LOGISTICS OPERATIONS .....	1,107,846	1,107,846
350	TECHNICAL SUPPORT ACTIVITIES .....	924,185	924,185
360	DEPOT MAINTENANCE .....	48,778	48,778
370	FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION .....	321,013	321,013
380	BASE SUPPORT .....	1,115,910	1,115,910
390	ADMINISTRATION .....	811,650	811,650
400	SERVICEWIDE COMMUNICATIONS .....	269,809	269,809
410	OTHER SERVICEWIDE ACTIVITIES .....	961,304	961,304
420	CIVIL AIR PATROL .....	25,735	30,500
	Civil Air Patrol O&M Support .....		[4,765]
450	INTERNATIONAL SUPPORT .....	90,573	90,573
460	CLASSIFIED PROGRAMS .....	1,131,603	1,131,603
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>6,808,406</b>	<b>6,813,171</b>
	<b>UNDISTRIBUTED</b>		
470	UNDISTRIBUTED .....		-765,900
	Excessive standard price for fuel .....		[-368,000]
	Foreign Currency adjustments .....		[-116,700]
	Historical unobligated balances .....		[-288,000]
	Prohibition on Per Diem Allowance Reduction .....		[6,800]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-765,900</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, AIR FORCE .....</b>	<b>37,518,056</b>	<b>36,700,421</b>
	<b>OPERATION &amp; MAINTENANCE, AF RESERVE OPERATING FORCES</b>		
010	PRIMARY COMBAT FORCES .....	1,707,882	1,707,882
020	MISSION SUPPORT OPERATIONS .....	230,016	230,016
030	DEPOT MAINTENANCE .....	541,743	541,743
040	FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION .....	113,470	113,470
050	BASE SUPPORT .....	384,832	384,832
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>2,977,943</b>	<b>2,977,943</b>
	<b>ADMINISTRATION AND SERVICEWIDE ACTIVI- TIES</b>		
060	ADMINISTRATION .....	54,939	54,939
070	RECRUITING AND ADVERTISING .....	14,754	14,754
080	MILITARY MANPOWER AND PERS MGMT (ARPC) .....	12,707	12,707
090	OTHER PERS SUPPORT (DISABILITY COMP) .....	7,210	7,210
100	AUDIOVISUAL .....	376	376
	<b>SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES .....</b>	<b>89,986</b>	<b>89,986</b>
	<b>UNDISTRIBUTED</b>		
110	UNDISTRIBUTED .....		-59,700
	Excessive standard price for fuel .....		[-59,700]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-59,700</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, AF RESERVE .....</b>	<b>3,067,929</b>	<b>3,008,229</b>
	<b>OPERATION &amp; MAINTENANCE, ANG OPERATING FORCES</b>		
010	AIRCRAFT OPERATIONS .....	3,282,238	3,282,238
020	MISSION SUPPORT OPERATIONS .....	723,062	723,062
030	DEPOT MAINTENANCE .....	1,824,329	1,824,329
040	FACILITIES SUSTAINMENT, RESTORATION & MOD- ERNIZATION .....	245,840	245,840
050	BASE SUPPORT .....	575,548	575,548
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>6,651,017</b>	<b>6,651,017</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVI- TIES</b>		
060	ADMINISTRATION .....	23,715	26,239
	National Guard State Partnership Program .....		[2,524]
070	RECRUITING AND ADVERTISING .....	28,846	28,846

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		<b>52,561</b>	<b>55,085</b>
<b>UNDISTRIBUTED</b>			
080	UNDISTRIBUTED		-117,700
	Excessive standard price for fuel		[-117,700]
<b>SUBTOTAL UNDISTRIBUTED</b>			<b>-117,700</b>
<b>TOTAL OPERATION &amp; MAINTENANCE, ANG</b>		<b>6,703,578</b>	<b>6,588,402</b>
<b>OPERATION &amp; MAINTENANCE, DEFENSE-WIDE OPERATING FORCES</b>			
010	JOINT CHIEFS OF STAFF	506,113	506,113
020	OFFICE OF THE SECRETARY OF DEFENSE	524,439	519,439
	Program decrease		[-5,000]
030	SPECIAL OPERATIONS COMMAND/OPERATING FORCES	4,898,159	4,898,159
<b>SUBTOTAL OPERATING FORCES</b>		<b>5,928,711</b>	<b>5,923,711</b>
<b>TRAINING AND RECRUITING</b>			
040	DEFENSE ACQUISITION UNIVERSITY	138,658	138,658
050	JOINT CHIEFS OF STAFF	85,701	85,701
070	SPECIAL OPERATIONS COMMAND/TRAINING AND RECRUITING	365,349	365,349
<b>SUBTOTAL TRAINING AND RECRUITING</b>		<b>589,708</b>	<b>589,708</b>
<b>ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b>			
080	CIVIL MILITARY PROGRAMS	160,480	180,480
	STARBASE		[20,000]
100	DEFENSE CONTRACT AUDIT AGENCY	630,925	630,925
110	DEFENSE CONTRACT MANAGEMENT AGENCY	1,356,380	1,356,380
120	DEFENSE HUMAN RESOURCES ACTIVITY	683,620	683,620
130	DEFENSE INFORMATION SYSTEMS AGENCY	1,439,891	1,439,891
150	DEFENSE LEGAL SERVICES AGENCY	24,984	24,984
160	DEFENSE LOGISTICS AGENCY	357,964	357,964
170	DEFENSE MEDIA ACTIVITY	223,422	213,422
	Program decrease		[-10,000]
180	DEFENSE PERSONNEL ACCOUNTING AGENCY	112,681	112,681
190	DEFENSE SECURITY COOPERATION AGENCY	496,754	496,754
200	DEFENSE SECURITY SERVICE	538,711	538,711
230	DEFENSE TECHNOLOGY SECURITY ADMINISTRATION	35,417	35,417
240	DEFENSE THREAT REDUCTION AGENCY	448,146	448,146
260	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY	2,671,143	2,701,143
	Impact Aid		[30,000]
270	MISSILE DEFENSE AGENCY	446,975	446,975
290	OFFICE OF ECONOMIC ADJUSTMENT	155,399	155,399
300	OFFICE OF THE SECRETARY OF DEFENSE	1,481,643	1,406,713
	Alcohol Abuse Prevention Program		[1,000]
	BRAC 2017 Round Planning and Analyses		[-3,530]
	CWMD Sustainment: Constellation program reduction		[-3,800]
	Program decrease		[-84,428]
	Readiness environmental protection initiative		[15,828]
310	SPECIAL OPERATIONS COMMAND/ADMIN & SVC-WIDE ACTIVITIES	89,429	70,829
	SOCOM MH-60 Block Upgrades / MH-60M Replacement		[-18,600]
320	WASHINGTON HEADQUARTERS SERVICES	629,874	619,874
	Program decrease		[-10,000]
330	CLASSIFIED PROGRAMS	14,069,333	14,071,333
	Classified adjustment		[2,000]
<b>SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b>		<b>26,053,171</b>	<b>25,991,641</b>
<b>UNDISTRIBUTED</b>			
340	UNDISTRIBUTED		-293,900
	Excessive standard price for fuel		[-17,800]
	Foreign Currency adjustments		[-34,300]
	Historical unobligated balances		[-248,100]
	Prohibition on Per Diem Allowance Reduction		[6,300]
<b>SUBTOTAL UNDISTRIBUTED</b>			<b>-293,900</b>

SEC. 4301. OPERATION AND MAINTENANCE (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>TOTAL OPERATION &amp; MAINTENANCE, DEFENSE-WIDE</b>		<b>32,571,590</b>	<b>32,211,160</b>
<b>MISCELLANEOUS APPROPRIATIONS</b>			
010	US COURT OF APPEALS FOR THE ARMED FORCES, DEFENSE	14,194	14,194
020	OVERSEAS HUMANITARIAN, DISASTER AND CIVIC AID	105,125	105,125
030	COOPERATIVE THREAT REDUCTION	325,604	325,604
050	ENVIRONMENTAL RESTORATION, ARMY	170,167	170,167
060	ENVIRONMENTAL RESTORATION, NAVY	281,762	281,762
070	ENVIRONMENTAL RESTORATION, AIR FORCE	371,521	371,521
080	ENVIRONMENTAL RESTORATION, DEFENSE	9,009	9,009
090	ENVIRONMENTAL RESTORATION FORMERLY USED SITES	197,084	197,084
<b>SUBTOTAL MISCELLANEOUS APPROPRIATIONS</b>		<b>1,474,466</b>	<b>1,474,466</b>
<b>TOTAL MISCELLANEOUS APPROPRIATIONS</b>		<b>1,474,466</b>	<b>1,474,466</b>
<b>TOTAL OPERATION &amp; MAINTENANCE</b>		<b>171,318,488</b>	<b>169,325,271</b>

1 SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS

2 CONTINGENCY OPERATIONS.

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>OPERATION &amp; MAINTENANCE, ARMY OPERATING FORCES</b>			
010	MANEUVER UNITS	406,852	396,052
	Army requested realignment (ERI)		[-10,800]
040	THEATER LEVEL ASSETS	1,643,456	1,713,556
	Operational support for deployed end strength of 9,800 in Afghanistan		[70,100]
050	LAND FORCES OPERATIONS SUPPORT	556,066	156,366
	Army requested realignment (ERI)		[-132,000]
	Operational support for deployed end strength of 9,800 in Afghanistan		[67,200]
	Realign APS Unit Set Requirements to Base		[-334,900]
060	AVIATION ASSETS	58,620	90,120
	Operational support for deployed end strength of 9,800 in Afghanistan		[31,500]
070	FORCE READINESS OPERATIONS SUPPORT	1,502,845	1,676,345
	Army requested realignment (ERI)		[-2,000]
	Operational support for deployed end strength of 9,800 in Afghanistan		[175,500]
080	LAND FORCES SYSTEMS READINESS	348,174	358,174
	Operational support for deployed end strength of 9,800 in Afghanistan		[10,000]
100	BASE OPERATIONS SUPPORT	40,000	25,000
	Realign APS Unit Set Requirements to Base		[-15,000]
140	ADDITIONAL ACTIVITIES	5,979,678	7,060,278
	Operational support for deployed end strength of 9,800 in Afghanistan		[1,093,200]
	Realign APS Unit Set Requirements to Base		[-12,600]
150	COMMANDERS EMERGENCY RESPONSE PROGRAM	5,000	5,000
160	RESET	1,092,542	1,092,542
170	COMBATANT COMMANDS DIRECT MISSION SUPPORT	79,568	79,568
<b>SUBTOTAL OPERATING FORCES</b>		<b>11,712,801</b>	<b>12,653,001</b>
<b>MOBILIZATION</b>			
190	ARMY PREPOSITIONED STOCKS	350,200	130,000
	Army requested realignment (ERI)		[-220,200]
<b>SUBTOTAL MOBILIZATION</b>		<b>350,200</b>	<b>130,000</b>



<b>SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS</b>			
<b>(In Thousands of Dollars)</b>			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
<b>ADMIN &amp; SRVWIDE ACTIVITIES</b>			
350	SERVICEWIDE TRANSPORTATION .....	540,400	559,500
	Army requested realignment (ERI) .....		[120,000]
	Operational support for deployed end strength of 9,800 in Afghani-		
	stan .....		[203,100]
	Realign APS Unit Set Requirements to Base .....		[-304,000]
380	AMMUNITION MANAGEMENT .....	13,974	49,074
	Operational support for deployed end strength of 9,800 in Afghani-		
	stan .....		[35,100]
420	OTHER PERSONNEL SUPPORT .....	105,508	105,508
450	REAL ESTATE MANAGEMENT .....	165,678	263,178
	Operational support for deployed end strength of 9,800 in Afghani-		
	stan .....		[97,500]
530	CLASSIFIED PROGRAMS .....	835,551	849,851
	Operational support for deployed end strength of 9,800 in Afghani-		
	stan .....		[14,300]
	<b>SUBTOTAL ADMIN &amp; SRVWIDE ACTIVITIES .....</b>	<b>1,661,111</b>	<b>1,827,111</b>
<b>UNDISTRIBUTED</b>			
540	UNDISTRIBUTED .....		-6,083,330
	Excessive standard price for fuel .....		[-138,600]
	Historical unobligated balances .....		[-188,500]
	Prorated OCO allocation in support of base readiness requirements		[-5,756,230]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-6,083,330</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARMY .....</b>	<b>13,724,112</b>	<b>8,526,782</b>
<b>OPERATION &amp; MAINTENANCE, ARMY RES</b>			
<b>OPERATING FORCES</b>			
020	ECHELONS ABOVE BRIGADE .....	6,252	9,252
	Operational support for deployed end strength of 9,800 in Afghani-		
	stan .....		[3,000]
040	LAND FORCES OPERATIONS SUPPORT .....	2,075	3,075
	Operational support for deployed end strength of 9,800 in Afghani-		
	stan .....		[1,000]
060	FORCE READINESS OPERATIONS SUPPORT .....	1,140	1,440
	Operational support for deployed end strength of 9,800 in Afghani-		
	stan .....		[300]
090	BASE OPERATIONS SUPPORT .....	14,653	15,153
	Operational support for deployed end strength of 9,800 in Afghani-		
	stan .....		[500]
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>24,120</b>	<b>28,920</b>
<b>UNDISTRIBUTED</b>			
180	UNDISTRIBUTED .....		-11,394
	Prorated OCO allocation in support of base readiness requirements		[-11,394]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-11,394</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARMY</b>		
	<b>RES .....</b>	<b>24,120</b>	<b>17,526</b>
<b>OPERATION &amp; MAINTENANCE, ARNG</b>			
<b>OPERATING FORCES</b>			
010	MANEUVER UNITS .....	10,564	16,564
	Operational support for deployed end strength of 9,800 in Afghani-		
	stan .....		[6,000]
020	MODULAR SUPPORT BRIGADES .....	748	748
030	ECHELONS ABOVE BRIGADE .....	5,751	7,451
	Operational support for deployed end strength of 9,800 in Afghani-		
	stan .....		[1,700]
040	THEATER LEVEL ASSETS .....	200	200
060	AVIATION ASSETS .....	27,183	30,983
	Operational support for deployed end strength of 9,800 in Afghani-		
	stan .....		[3,800]
070	FORCE READINESS OPERATIONS SUPPORT .....	2,741	2,741
100	BASE OPERATIONS SUPPORT .....	18,800	18,800
120	MANAGEMENT AND OPERATIONAL HEADQUARTERS .....	920	920
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>66,907</b>	<b>78,407</b>

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>UNDISTRIBUTED</b>			
190	UNDISTRIBUTED .....		-30,892
	Prorated OCO allocation in support of base readiness requirements		[-30,892]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-30,892</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARNG</b> .....	<b>66,907</b>	<b>47,515</b>
<b>AFGHANISTAN SECURITY FORCES FUND</b>			
<b>MINISTRY OF DEFENSE</b>			
010	SUSTAINMENT .....	2,173,341	2,173,341
020	INFRASTRUCTURE .....	48,262	48,262
030	EQUIPMENT AND TRANSPORTATION .....	76,216	176,047
	Maintain security forces at fiscal year 2016 levels .....		[99,831]
040	TRAINING AND OPERATIONS .....	220,139	281,555
	Maintain security forces at fiscal year 2016 levels .....		[61,416]
	<b>SUBTOTAL MINISTRY OF DEFENSE</b> .....	<b>2,517,958</b>	<b>2,679,205</b>
<b>MINISTRY OF INTERIOR</b>			
050	SUSTAINMENT .....	860,441	880,300
	Maintain security forces at fiscal year 2016 levels .....		[19,859]
060	INFRASTRUCTURE .....	20,837	20,837
070	EQUIPMENT AND TRANSPORTATION .....	8,153	116,573
	Maintain security forces at fiscal year 2016 levels .....		[108,420]
080	TRAINING AND OPERATIONS .....	41,326	65,342
	Maintain security forces at fiscal year 2016 levels .....		[24,016]
	<b>SUBTOTAL MINISTRY OF INTERIOR</b> .....	<b>930,757</b>	<b>1,083,052</b>
<b>UNDISTRIBUTED</b>			
110	UNDISTRIBUTED .....		-1,482,289
	Prorated OCO allocation in support of base readiness requirements		[-1,482,289]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-1,482,289</b>
	<b>TOTAL AFGHANISTAN SECURITY FORCES FUND</b> .....	<b>3,448,715</b>	<b>2,279,968</b>
<b>IRAQ TRAIN AND EQUIP FUND</b>			
<b>IRAQ TRAIN AND EQUIP FUND</b>			
010	IRAQ TRAIN AND EQUIP FUND .....	630,000	680,000
	Support to Kurdish and Sunni tribal security forces for operations in Mosul, Iraq .....		[50,000]
	<b>SUBTOTAL IRAQ TRAIN AND EQUIP FUND</b> .....	<b>630,000</b>	<b>680,000</b>
<b>UNDISTRIBUTED</b>			
020	UNDISTRIBUTED .....		-267,913
	Prorated OCO allocation in support of base readiness requirements		[-267,913]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-267,913</b>
	<b>TOTAL IRAQ TRAIN AND EQUIP FUND</b> .....	<b>630,000</b>	<b>412,087</b>
<b>SYRIA TRAIN AND EQUIP FUND</b>			
<b>SYRIA TRAIN AND EQUIP FUND</b>			
010	SYRIA TRAIN AND EQUIP FUND .....	250,000	250,000
	<b>SUBTOTAL SYRIA TRAIN AND EQUIP FUND</b> .....	<b>250,000</b>	<b>250,000</b>
<b>UNDISTRIBUTED</b>			
020	UNDISTRIBUTED .....		-98,497
	Prorated OCO allocation in support of base readiness requirements		[-98,497]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-98,497</b>
	<b>TOTAL SYRIA TRAIN AND EQUIP FUND</b> .....	<b>250,000</b>	<b>151,503</b>
<b>OPERATION &amp; MAINTENANCE, NAVY</b>			
<b>OPERATING FORCES</b>			
010	MISSION AND OTHER FLIGHT OPERATIONS .....	360,621	360,621
040	AIR OPERATIONS AND SAFETY SUPPORT .....	4,603	4,603
050	AIR SYSTEMS SUPPORT .....	159,049	159,049
060	AIRCRAFT DEPOT MAINTENANCE .....	113,994	113,994
070	AIRCRAFT DEPOT OPERATIONS SUPPORT .....	1,840	1,840
080	AVIATION LOGISTICS .....	35,529	35,529
090	MISSION AND OTHER SHIP OPERATIONS .....	1,073,080	1,073,080
100	SHIP OPERATIONS SUPPORT & TRAINING .....	17,306	17,306

<b>SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS</b>			
<b>(In Thousands of Dollars)</b>			
<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
110	SHIP DEPOT MAINTENANCE .....	2,128,431	2,128,431
130	COMBAT COMMUNICATIONS .....	21,257	21,257
160	WARFARE TACTICS .....	22,603	22,603
170	OPERATIONAL METEOROLOGY AND OCEANOGRAPHY .....	22,934	22,934
180	COMBAT SUPPORT FORCES .....	568,511	568,511
190	EQUIPMENT MAINTENANCE .....	11,358	11,358
250	IN-SERVICE WEAPONS SYSTEMS SUPPORT .....	61,000	61,000
260	WEAPONS MAINTENANCE .....	289,045	289,045
270	OTHER WEAPON SYSTEMS SUPPORT .....	8,000	8,000
290	SUSTAINMENT, RESTORATION AND MODERNIZATION .....	7,819	7,819
300	BASE OPERATING SUPPORT .....	61,493	61,493
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>4,968,473</b>	<b>4,968,473</b>
<b>MOBILIZATION</b>			
330	AIRCRAFT ACTIVATIONS/INACTIVATIONS .....	1,530	1,530
350	EXPEDITIONARY HEALTH SERVICES SYSTEMS .....	5,307	5,307
370	COAST GUARD SUPPORT .....	162,692	162,692
	<b>SUBTOTAL MOBILIZATION .....</b>	<b>169,529</b>	<b>169,529</b>
<b>TRAINING AND RECRUITING</b>			
410	SPECIALIZED SKILL TRAINING .....	43,365	43,365
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>43,365</b>	<b>43,365</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
490	ADMINISTRATION .....	3,764	3,764
500	EXTERNAL RELATIONS .....	515	515
520	MILITARY MANPOWER AND PERSONNEL MANAGEMENT .....	5,409	5,409
530	OTHER PERSONNEL SUPPORT .....	1,578	1,578
570	SERVICEWIDE TRANSPORTATION .....	126,700	126,700
600	ACQUISITION AND PROGRAM MANAGEMENT .....	9,261	9,261
640	NAVAL INVESTIGATIVE SERVICE .....	1,501	1,501
730	CLASSIFIED PROGRAMS .....	15,780	15,780
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>164,508</b>	<b>164,508</b>
<b>UNDISTRIBUTED</b>			
740	UNDISTRIBUTED .....		-2,226,518
	Excessive standard price for fuel .....		[-120,300]
	Prorated OCO allocation in support of base readiness requirements .....		[-2,106,218]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-2,226,518</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, NAVY .....</b>	<b>5,345,875</b>	<b>3,119,357</b>
<b>OPERATION &amp; MAINTENANCE, MARINE CORPS</b>			
<b>OPERATING FORCES</b>			
010	OPERATIONAL FORCES .....	403,489	469,789
	Operational support for deployed end strength of 9,800 in Afghanistan .....		[66,300]
020	FIELD LOGISTICS .....	266,094	266,094
030	DEPOT MAINTENANCE .....	147,000	147,000
060	BASE OPERATING SUPPORT .....	18,576	18,576
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>835,159</b>	<b>901,459</b>
<b>TRAINING AND RECRUITING</b>			
110	TRAINING SUPPORT .....	31,750	31,750
	<b>SUBTOTAL TRAINING AND RECRUITING .....</b>	<b>31,750</b>	<b>31,750</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
150	SERVICEWIDE TRANSPORTATION .....	73,800	89,800
	Operational support for deployed end strength of 9,800 in Afghanistan .....		[16,000]
200	CLASSIFIED PROGRAMS .....	3,650	3,650
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>77,450</b>	<b>93,450</b>
<b>UNDISTRIBUTED</b>			
210	UNDISTRIBUTED .....		-413,593
	Excessive standard price for fuel .....		[-9,100]
	Prorated OCO allocation in support of base readiness requirements .....		[-404,493]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-413,593</b>

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>TOTAL OPERATION &amp; MAINTENANCE, MARINE CORPS</b>			
		<b>944,359</b>	<b>613,066</b>
<b>OPERATION &amp; MAINTENANCE, NAVY RES OPERATING FORCES</b>			
030	AIRCRAFT DEPOT MAINTENANCE	16,500	16,500
050	AVIATION LOGISTICS	2,522	2,522
100	COMBAT SUPPORT FORCES	7,243	7,243
	<b>SUBTOTAL OPERATING FORCES</b>	<b>26,265</b>	<b>26,265</b>
<b>UNDISTRIBUTED</b>			
200	UNDISTRIBUTED		-10,448
	Excessive standard price for fuel		[-100]
	Prorated OCO allocation in support of base readiness requirements		[-10,348]
	<b>SUBTOTAL UNDISTRIBUTED</b>		<b>-10,448</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, NAVY RES</b>	<b>26,265</b>	<b>15,817</b>
<b>OPERATION &amp; MAINTENANCE, MC RESERVE OPERATING FORCES</b>			
010	OPERATING FORCES	2,500	2,500
040	BASE OPERATING SUPPORT	804	804
	<b>SUBTOTAL OPERATING FORCES</b>	<b>3,304</b>	<b>3,304</b>
<b>UNDISTRIBUTED</b>			
090	UNDISTRIBUTED		-1,302
	Prorated OCO allocation in support of base readiness requirements		[-1,302]
	<b>SUBTOTAL UNDISTRIBUTED</b>		<b>-1,302</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, MC RESERVE</b>	<b>3,304</b>	<b>2,002</b>
<b>OPERATION &amp; MAINTENANCE, AIR FORCE OPERATING FORCES</b>			
010	PRIMARY COMBAT FORCES	1,339,461	1,370,361
	Enhancing readiness levels of DCA aircraft		[10,000]
	Operational support for deployed end strength of 9,800 in Afghanistan		[20,900]
020	COMBAT ENHANCEMENT FORCES	1,096,021	1,116,921
	Operational support for deployed end strength of 9,800 in Afghanistan		[20,900]
030	AIR OPERATIONS TRAINING (OJT, MAINTAIN SKILLS)	152,278	152,278
040	DEPOT MAINTENANCE	1,061,506	1,087,106
	Compass Call Program Restructure		[25,600]
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION	56,700	56,700
060	BASE SUPPORT	941,714	941,714
070	GLOBAL C3I AND EARLY WARNING	30,219	30,219
080	OTHER COMBAT OPS SPT PROGRAMS	207,696	217,696
	Promoting additional DCA burden sharing		[5,000]
	Supporting DCA dispersal CONOP development		[5,000]
100	LAUNCH FACILITIES	869	869
110	SPACE CONTROL SYSTEMS	5,008	5,008
120	COMBATANT COMMANDERS DIRECT MISSION SUPPORT	100,081	100,081
135	CLASSIFIED PROGRAMS	79,893	79,893
	<b>SUBTOTAL OPERATING FORCES</b>	<b>5,071,446</b>	<b>5,158,846</b>
<b>MOBILIZATION</b>			
140	AIRLIFT OPERATIONS	2,774,729	2,872,429
	Operational support for deployed end strength of 9,800 in Afghanistan		[97,700]
150	MOBILIZATION PREPAREDNESS	108,163	108,163
160	DEPOT MAINTENANCE	891,102	891,102
180	BASE SUPPORT	3,686	3,686
	<b>SUBTOTAL MOBILIZATION</b>	<b>3,777,680</b>	<b>3,875,380</b>
<b>TRAINING AND RECRUITING</b>			
230	BASE SUPPORT	52,740	52,740
240	SPECIALIZED SKILL TRAINING	4,500	4,500
	<b>SUBTOTAL TRAINING AND RECRUITING</b>	<b>57,240</b>	<b>57,240</b>

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
340	LOGISTICS OPERATIONS .....	86,716	86,716
380	BASE SUPPORT .....	59,133	59,133
400	SERVICEWIDE COMMUNICATIONS .....	165,348	165,348
410	OTHER SERVICEWIDE ACTIVITIES .....	141,883	141,883
450	INTERNATIONAL SUPPORT .....	61	61
460	CLASSIFIED PROGRAMS .....	15,323	15,323
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES .....</b>	<b>468,464</b>	<b>468,464</b>
<b>UNDISTRIBUTED</b>			
470	UNDISTRIBUTED .....		-3,868,111
	Excessive standard price for fuel .....		[-101,600]
	Prorated OCO allocation in support of base readiness requirements .....		[-3,766,511]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-3,868,111</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, AIR FORCE .....</b>	<b>9,374,830</b>	<b>5,691,819</b>
<b>OPERATION &amp; MAINTENANCE, AF RESERVE OPERATING FORCES</b>			
030	DEPOT MAINTENANCE .....	51,086	51,086
050	BASE SUPPORT .....	6,500	6,500
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>57,586</b>	<b>57,586</b>
<b>UNDISTRIBUTED</b>			
110	UNDISTRIBUTED .....		-22,788
	Excessive standard price for fuel .....		[-100]
	Prorated OCO allocation in support of base readiness requirements .....		[-22,688]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-22,788</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, AF RESERVE .....</b>	<b>57,586</b>	<b>34,798</b>
<b>OPERATION &amp; MAINTENANCE, ANG OPERATING FORCES</b>			
020	MISSION SUPPORT OPERATIONS .....	3,400	3,400
050	BASE SUPPORT .....	16,600	16,600
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>20,000</b>	<b>20,000</b>
<b>UNDISTRIBUTED</b>			
080	UNDISTRIBUTED .....		-7,880
	Prorated OCO allocation in support of base readiness requirements .....		[-7,880]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>-7,880</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ANG .....</b>	<b>20,000</b>	<b>12,120</b>
<b>OPERATION &amp; MAINTENANCE, DEFENSE-WIDE OPERATING FORCES</b>			
010	JOINT CHIEFS OF STAFF .....		10,000
	Enhancing exercise of DCA aircraft .....		[10,000]
030	SPECIAL OPERATIONS COMMAND/OPERATING FORCES .....	2,636,307	2,805,907
	Operational support for deployed end strength of 9,800 in Afghanistan .....		[169,600]
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>2,636,307</b>	<b>2,815,907</b>
<b>ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b>			
100	DEFENSE CONTRACT AUDIT AGENCY .....	13,436	13,436
110	DEFENSE CONTRACT MANAGEMENT AGENCY .....	13,564	13,564
130	DEFENSE INFORMATION SYSTEMS AGENCY .....	32,879	32,879
150	DEFENSE LEGAL SERVICES AGENCY .....	111,986	111,986
170	DEFENSE MEDIA ACTIVITY .....	13,317	13,317
190	DEFENSE SECURITY COOPERATION AGENCY .....	1,412,000	1,412,000
260	DEPARTMENT OF DEFENSE EDUCATION ACTIVITY .....	67,000	67,000
300	OFFICE OF THE SECRETARY OF DEFENSE .....	31,106	31,106
320	WASHINGTON HEADQUARTERS SERVICES .....	3,137	3,137
330	CLASSIFIED PROGRAMS .....	1,609,397	1,610,397
	Operational support for deployed end strength of 9,800 in Afghanistan .....		[1,000]

SEC. 4302. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b> .....			
		<b>3,307,822</b>	<b>3,308,822</b>
<b>UNDISTRIBUTED</b>			
340	UNDISTRIBUTED .....		-2,419,878
	Excessive standard price for fuel .....		[-6,800]
	Prorated OCO allocation in support of base readiness requirements .....		[-2,413,078]
	<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-2,419,878</b>
<b>TOTAL OPERATION &amp; MAINTENANCE, DEFENSE-WIDE</b> .....			
		<b>5,944,129</b>	<b>3,704,851</b>
<b>TOTAL OPERATION &amp; MAINTENANCE</b> .....			
		<b>39,860,202</b>	<b>24,629,211</b>

1 **SEC. 4303. OPERATION AND MAINTENANCE FOR OVERSEAS**  
 2 **CONTINGENCY OPERATIONS FOR BASE RE-**  
 3 **QUIREMENTS.**

SEC. 4303. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS (In Thousands of Dollars)			
Line	Item	FY 2017 Request	House Authorized
<b>OPERATION &amp; MAINTENANCE, ARMY OPERATING FORCES</b>			
010	MANEUVER UNITS .....	317,093	367,093
	Army unfunded requirement—Improve training from BN+ to BCT- .....		[50,000]
020	MODULAR SUPPORT BRIGADES .....	5,904	5,904
030	ECHELONS ABOVE BRIGADE .....	38,614	38,614
040	THEATER LEVEL ASSETS .....	8,361	8,361
050	LAND FORCES OPERATIONS SUPPORT .....	279,072	279,072
060	AVIATION ASSETS .....	106,424	206,924
	Army unfunded requirement—Meet air readiness targets .....		[68,000]
	Increase to support ARI—Eleventh CAB .....		[32,500]
070	FORCE READINESS OPERATIONS SUPPORT .....	253,533	253,533
090	LAND FORCES DEPOT MAINTENANCE .....	350,000	350,000
100	BASE OPERATIONS SUPPORT .....		22,100
	Increase to support ARI—Eleventh CAB .....		[22,100]
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....		922,000
	Increase Restoration & Modernization funding .....		[494,900]
	Restore Sustainment shortfalls .....		[427,100]
140	ADDITIONAL ACTIVITIES .....	11,200	11,200
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>1,370,201</b>	<b>2,464,801</b>
<b>TRAINING AND RECRUITING</b>			
250	SPECIALIZED SKILL TRAINING .....	3,565	3,565
260	FLIGHT TRAINING .....		42,934
	Army unfunded requirement—Ensure AVN restructure initiative execution .....		[5,405]
	Army unfunded requirement—Increase student workload for additional warrant officers .....		[31,125]
	Army unfunded requirement—Train full ARPINT load of 990 .....		[6,404]
270	PROFESSIONAL DEVELOPMENT EDUCATION .....	9,021	40,621
	Military Training and PME .....		[31,600]
280	TRAINING SUPPORT .....	2,434	2,434
290	RECRUITING AND ADVERTISING .....		356,500
	Recruiting and Advertising Add .....		[356,500]
320	CIVILIAN EDUCATION AND TRAINING .....	1,254	1,254
	<b>SUBTOTAL TRAINING AND RECRUITING</b> .....	<b>16,274</b>	<b>447,308</b>
<b>ADMIN &amp; SRVWIDE ACTIVITIES</b>			
350	SERVICEWIDE TRANSPORTATION .....	200,000	265,000

**SEC. 4303. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS**  
**(In Thousands of Dollars)**

Line	Item	FY 2017 Request	House Authorized
	Army unfunded requirement—Restore critical shortfalls .....		[65,000]
	<b>SUBTOTAL ADMIN &amp; SRVWIDE ACTIVITIES .....</b>	<b>200,000</b>	<b>265,000</b>
	<b>UNDISTRIBUTED</b>		
540	UNDISTRIBUTED .....		704,300
	Additional funding to support increase in Army end strength .....		[704,300]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>704,300</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARMY .....</b>	<b>1,586,475</b>	<b>3,881,409</b>
	<b>OPERATION &amp; MAINTENANCE, ARMY RES</b>		
	<b>OPERATING FORCES</b>		
010	MODULAR SUPPORT BRIGADES .....	708	708
020	ECHELONS ABOVE BRIGADE .....	8,570	28,570
	Army unfunded requirement—Improve training from PLT to CO proficiency .....		[20,000]
030	THEATER LEVEL ASSETS .....	375	375
040	LAND FORCES OPERATIONS SUPPORT .....	13	13
050	AVIATION ASSETS .....	608	608
060	FORCE READINESS OPERATIONS SUPPORT .....	4,285	4,285
100	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....		97,500
	Increase Restoration & Modernization funding .....		[57,100]
	Restore Sustainment shortfalls .....		[40,400]
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>14,559</b>	<b>132,059</b>
	<b>UNDISTRIBUTED</b>		
180	UNDISTRIBUTED .....		103,400
	Additional funding to support increase in Army Reserve end strength .....		[103,400]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>103,400</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARMY RES .....</b>	<b>14,559</b>	<b>235,459</b>
	<b>OPERATION &amp; MAINTENANCE, ARNG</b>		
	<b>OPERATING FORCES</b>		
010	MANEUVER UNITS .....	5,585	5,585
030	ECHELONS ABOVE BRIGADE .....	28,956	28,956
040	THEATER LEVEL ASSETS .....	10,272	10,272
060	AVIATION ASSETS .....	5,621	51,621
	Increase to support ARI .....		[46,000]
070	FORCE READINESS OPERATIONS SUPPORT .....	9,694	9,694
110	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....		121,000
	Increase Restoration & Modernization funding .....		[16,800]
	Restore Sustainment shortfalls .....		[104,200]
	<b>SUBTOTAL OPERATING FORCES .....</b>	<b>60,128</b>	<b>227,128</b>
	<b>UNDISTRIBUTED</b>		
190	UNDISTRIBUTED .....		159,100
	Additional funding to support increase in Army National Guard end strength .....		[159,100]
	<b>SUBTOTAL UNDISTRIBUTED .....</b>		<b>159,100</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ARNG .....</b>	<b>60,128</b>	<b>386,228</b>
	<b>OPERATION &amp; MAINTENANCE, NAVY</b>		
	<b>OPERATING FORCES</b>		
010	MISSION AND OTHER FLIGHT OPERATIONS .....	500,000	556,520
	Carrier Air Wing Restoration .....		[56,520]
020	FLEET AIR TRAINING .....		23,020
	Carrier Air Wing Restoration .....		[23,020]
050	AIR SYSTEMS SUPPORT .....		6,500
	Marine Corps unfunded requirement—accelerate readiness - H-1 ..		[5,300]
	Marine Corps unfunded requirement—accelerate readiness - MV-22B .....		[1,200]
060	AIRCRAFT DEPOT MAINTENANCE .....		36,000
	Carrier Air Wing Restoration .....		[6,000]

**SEC. 4303. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS**  
**(In Thousands of Dollars)**

<b>Line</b>	<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
	Navy unfunded requirement—Improve Afloat Readiness .....		[30,000]
080	AVIATION LOGISTICS .....		33,500
	Marine Corps unfunded requirement—accelerate readiness - KC-130J .....		[6,800]
	Marine Corps unfunded requirement—accelerate readiness - MV-22B .....		[10,700]
	Navy unfunded requirement—Improve Afloat Readiness .....		[16,000]
090	MISSION AND OTHER SHIP OPERATIONS .....		348,200
	Cruiser Modernization .....		[90,200]
	Navy unfunded requirement—Improve Afloat Readiness .....		[158,000]
	Navy unfunded requirement—Restore 3 CG Deployments .....		[41,000]
	Navy unfunded requirement—Reverse PONCE (LPD-15) Inactivation .....		[59,000]
100	SHIP OPERATIONS SUPPORT & TRAINING .....		19,700
	Navy unfunded requirement—Restore Fleet Training .....		[19,700]
110	SHIP DEPOT MAINTENANCE .....	775,000	1,084,100
	Cruiser Modernization .....		[71,100]
	Navy unfunded requirement—Ship Depot Wholeness .....		[238,000]
120	SHIP DEPOT OPERATIONS SUPPORT .....		79,000
	Navy unfunded requirement—Increase Afloat Readiness .....		[79,000]
290	SUSTAINMENT, RESTORATION AND MODERNIZATION .....	19,270	408,470
	Increase Restoration & Modernization funding .....		[113,600]
	Restore Sustainment shortfalls .....		[275,600]
300	BASE OPERATING SUPPORT .....	158,032	158,032
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>1,452,302</b>	<b>2,753,042</b>
<b>MOBILIZATION</b>			
350	EXPEDITIONARY HEALTH SERVICES SYSTEMS .....	3,597	3,597
	<b>SUBTOTAL MOBILIZATION</b> .....	<b>3,597</b>	<b>3,597</b>
<b>ADMIN &amp; SRVWD ACTIVITIES</b>			
540	SERVICEWIDE COMMUNICATIONS .....	25,617	25,617
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES</b> .....	<b>25,617</b>	<b>25,617</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, NAVY</b> .....	<b>1,481,516</b>	<b>2,782,256</b>
<b>OPERATION &amp; MAINTENANCE, MARINE CORPS OPERATING FORCES</b>			
010	OPERATIONAL FORCES .....	300,000	322,000
	Marine Corps unfunded requirement- enhanced combat helmets .....		[22,000]
020	FIELD LOGISTICS .....		21,450
	Marine Corps unfunded requirement- rifle combat optic modernization .....		[13,200]
	Marine Corps unfunded requirement- SPMAGTF—C4 UUNS .....		[8,250]
050	SUSTAINMENT, RESTORATION & MODERNIZATION .....		145,600
	Increase Restoration & Modernization funding .....		[31,400]
	Restore Sustainment shortfalls .....		[114,200]
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>300,000</b>	<b>489,050</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, MARINE CORPS</b> .....	<b>300,000</b>	<b>489,050</b>
<b>OPERATION &amp; MAINTENANCE, NAVY RES OPERATING FORCES</b>			
030	AIRCRAFT DEPOT MAINTENANCE .....		4,000
	Navy unfunded requirement—Improve Afloat Readiness .....		[4,000]
070	SHIP OPERATIONS SUPPORT & TRAINING .....		300
	Navy unfunded requirement—Restore Fleet Training .....		[300]
130	SUSTAINMENT, RESTORATION AND MODERNIZATION .....		7,800
	Increase Restoration & Modernization funding .....		[2,100]
	Restore Sustainment shortfalls .....		[5,700]
	<b>SUBTOTAL OPERATING FORCES</b> .....		<b>12,100</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, NAVY RES</b> .....		<b>12,100</b>
<b>OPERATION &amp; MAINTENANCE, MC RESERVE OPERATING FORCES</b>			
030	SUSTAINMENT, RESTORATION AND MODERNIZATION .....		7,700
	Increase Restoration & Modernization funding .....		[4,300]



**SEC. 4303. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS**  
**(In Thousands of Dollars)**

Line	Item	FY 2017 Request	House Authorized
	Restore Sustainment shortfalls .....		[3,400]
	<b>SUBTOTAL OPERATING FORCES</b> .....		<b>7,700</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, MC RESERVE</b> .....		<b>7,700</b>
	<b>OPERATION &amp; MAINTENANCE, AIR FORCE OPERATING FORCES</b>		
040	DEPOT MAINTENANCE .....	124,000	447,576
	Air Force unfunded requirement—Weapons System Sustainment ..		[323,576]
050	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....		407,900
	Increase Restoration & Modernization funding .....		[142,900]
	Restore Sustainment shortfalls .....		[265,000]
070	GLOBAL C3I AND EARLY WARNING .....		40,000
	Air Force unfunded requirement—Ground Based Radars .....		[40,000]
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>124,000</b>	<b>895,476</b>
	<b>MOBILIZATION</b>		
160	DEPOT MAINTENANCE .....		66,424
	Air Force unfunded requirement—Weapons System Sustainment ..		[66,424]
170	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....		63,600
	Increase Restoration & Modernization funding .....		[22,300]
	Restore Sustainment shortfalls .....		[41,300]
	<b>SUBTOTAL MOBILIZATION</b> .....		<b>130,024</b>
	<b>TRAINING AND RECRUITING</b>		
220	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....		58,200
	Increase Restoration & Modernization funding .....		[20,400]
	Restore Sustainment shortfalls .....		[37,800]
	<b>SUBTOTAL TRAINING AND RECRUITING</b> .....		<b>58,200</b>
	<b>ADMIN &amp; SRVWD ACTIVITIES</b>		
370	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....		79,000
	Increase Restoration & Modernization funding .....		[27,700]
	Restore Sustainment shortfalls .....		[51,300]
	<b>SUBTOTAL ADMIN &amp; SRVWD ACTIVITIES</b> .....		<b>79,000</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, AIR FORCE</b> .....	<b>124,000</b>	<b>1,162,700</b>
	<b>OPERATION &amp; MAINTENANCE, AF RESERVE OPERATING FORCES</b>		
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....		20,500
	Increase Restoration & Modernization funding .....		[7,100]
	Restore Sustainment shortfalls .....		[13,400]
	<b>SUBTOTAL OPERATING FORCES</b> .....		<b>20,500</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, AF RESERVE</b> .....		<b>20,500</b>
	<b>OPERATION &amp; MAINTENANCE, ANG OPERATING FORCES</b>		
030	DEPOT MAINTENANCE .....		40,000
	Air Force unfunded requirement—Weapons System Sustainment ..		[40,000]
040	FACILITIES SUSTAINMENT, RESTORATION & MODERNIZATION .....		64,500
	Increase Restoration & Modernization funding .....		[18,900]
	Restore Sustainment shortfalls .....		[45,600]
	<b>SUBTOTAL OPERATING FORCES</b> .....		<b>104,500</b>
	<b>ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b>		
070	RECRUITING AND ADVERTISING .....		67,000
	Air Force unfunded requirement .....		[67,000]

**SEC. 4303. OPERATION AND MAINTENANCE FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS**  
(In Thousands of Dollars)

Line	Item	FY 2017 Request	House Authorized
	<b>SUBTOTAL ADMINISTRATION AND SERVICE-WIDE ACTIVITIES</b> .....		<b>67,000</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, ANG</b> .....		<b>171,500</b>
	<b>OPERATION &amp; MAINTENANCE, DEFENSE-WIDE OPERATING FORCES</b>		
030	SPECIAL OPERATIONS COMMAND/OPERATING FORCES .....	14,344	14,344
	<b>SUBTOTAL OPERATING FORCES</b> .....	<b>14,344</b>	<b>14,344</b>
	<b>ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b>		
130	DEFENSE INFORMATION SYSTEMS AGENCY .....	14,700	14,700
330	CLASSIFIED PROGRAMS .....	9,000	9,000
	<b>SUBTOTAL ADMINISTRATION AND SERVICEWIDE ACTIVITIES</b> .....	<b>23,700</b>	<b>23,700</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE, DEFENSE-WIDE</b> .....	<b>38,044</b>	<b>38,044</b>
	<b>TOTAL OPERATION &amp; MAINTENANCE</b> .....	<b>3,604,722</b>	<b>9,186,946</b>

1 **TITLE XLIV—MILITARY**  
2 **PERSONNEL**

3 **SEC. 4401. MILITARY PERSONNEL.**

**SEC. 4401. MILITARY PERSONNEL**  
(In Thousands of Dollars)

Item	FY 2017 Request	House Authorized
<b>Military Personnel Appropriations</b> .....	<b>128,902,332</b>	<b>128,482,914</b>
Foreign Currency adjustments .....		[-200,400]
Historical unobligated balances .....		[-248,700]
National Guard State Partnership Program, Air Force, Special Training .....		[841]
National Guard State Partnership Program, Army, Special Training .....		[841]
Prohibition on Per Diem Allowance Reduction .....		[28,000]
<b>Medicare-Eligible Retiree Health Fund Contributions</b> .....	<b>6,366,908</b>	<b>6,366,908</b>

4 **SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTIN-**  
5 **GENCY OPERATIONS.**

**SEC. 4402. MILITARY PERSONNEL FOR OVERSEAS CONTINGENCY OPERATIONS**  
(In Thousands of Dollars)

Item	FY 2017 Request	House Authorized
<b>Military Personnel Appropriations</b> .....	<b>3,499,293</b>	<b>2,199,572</b>
Maintain end strength of 9,800 in Afghanistan .....		[130,300]
Prorated OCO allocation in support of base readiness requirements .....		[-1,430,021]

1 **SEC. 4403. MILITARY PERSONNEL FOR OVERSEAS CONTIN-**  
 2 **GENY OPERATIONS FOR BASE REQUIRE-**  
 3 **MENTS.**

**SEC. 4403. MILITARY PERSONNEL FOR OVERSEAS CONTINGENCY OPERATIONS FOR  
 BASE REQUIREMENTS.  
 (In Thousands of Dollars)**

Item	FY 2017 Request	House Authorized
Military Personnel Appropriations .....	62,965	2,572,715
Fund active Air Force end strength to 321k .....		[145,000]
Fund active Army end strength to 480k .....		[1,123,500]
Fund active Marine Corps end strength to 185k .....		[300,000]
Fund active Navy end strength .....		[65,300]
Fund Army National Guard end strength to 350k .....		[303,700]
Fund Army Reserves end strength to 205k .....		[166,650]
Marine Corps—Bonus Pay/PCS Resotral/Foreign Lan- guage Bonus .....		[75,600]
Military Personnel Pay Raise .....		[330,000]
Medicare-Eligible Retiree Health Fund Contributions .....		49,900
Increase associated with additional end strength .....		[49,900]

4 **TITLE XLV—OTHER**  
 5 **AUTHORIZATIONS**

6 **SEC. 4501. OTHER AUTHORIZATIONS.**

**SEC. 4501. OTHER AUTHORIZATIONS  
 (In Thousands of Dollars)**

Item	FY 2017 Request	House Authorized
<b>WORKING CAPITAL FUND, ARMY</b>		
<b>INDUSTRIAL OPERATIONS</b>		
SUPPLY MANAGEMENT—ARMY .....	56,469	56,469
<b>TOTAL WORKING CAPITAL FUND, ARMY</b> .....	<b>56,469</b>	<b>56,469</b>
<b>WORKING CAPITAL FUND, AIR FORCE</b>		
<b>FUEL COSTS</b>		
SUPPLIES AND MATERIALS .....	63,967	63,967
<b>TOTAL WORKING CAPITAL FUND, AIR</b> <b>FORCE</b> .....	<b>63,967</b>	<b>63,967</b>
<b>WORKING CAPITAL FUND, DEFENSE-WIDE</b>		
<b>ENERGY MANAGEMENT—DEF</b>		
SUPPLY CHAIN MANAGEMENT—DEF .....	37,132	37,132
<b>TOTAL WORKING CAPITAL FUND, DEFENSE-</b> <b>WIDE</b> .....	<b>37,132</b>	<b>37,132</b>
<b>WORKING CAPITAL FUND, DECA</b>		
WORKING CAPITAL FUND, DECA .....	1,214,045	1,214,045
<b>TOTAL WORKING CAPITAL FUND, DECA</b> .....	<b>1,214,045</b>	<b>1,214,045</b>
<b>NATIONAL DEFENSE SEALIFT FUND</b>		
<b>POST DELIVERY AND OUTFITTING</b>		
NATIONAL DEF SEALIFT VESSEL .....		85,000
National Security Multi-Mission Vehicle .....		[85,000]
<b>TOTAL NATIONAL DEFENSE SEALIFT FUND</b>		<b>85,000</b>

<b>SEC. 4501. OTHER AUTHORIZATIONS</b>		
<b>(In Thousands of Dollars)</b>		
<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
<b>NATIONAL SEA-BASED DETERRENCE FUND</b>		
DEVELOPMENT .....		773,138
Realignment of funds to the National Sea-Based De- terrence Fund .....		[773,138]
<b>TOTAL NATIONAL SEA-BASED DETERRENCE     FUND</b> .....		<b>773,138</b>
<b>CHEM AGENTS &amp; MUNITIONS DESTRUCTION</b>		
OPERATION & MAINTENANCE .....	147,282	147,282
RDT&E .....	388,609	388,609
PROCUREMENT .....	15,132	15,132
<b>TOTAL CHEM AGENTS &amp; MUNITIONS DE-     STRUCTION</b> .....	<b>551,023</b>	<b>551,023</b>
<b>DRUG INTERDICTION &amp; CTR-DRUG ACTIVITIES, DEF</b>		
DRUG INTERDICTION AND COUNTER-DRUG ACTIVI- TIES, DEFENSE .....	730,087	760,087
SOUTHCOM Operational Support .....		[30,000]
DRUG DEMAND REDUCTION PROGRAM .....	114,713	114,713
<b>TOTAL DRUG INTERDICTION &amp; CTR-DRUG     ACTIVITIES, DEF</b> .....	<b>844,800</b>	<b>874,800</b>
<b>OFFICE OF THE INSPECTOR GENERAL</b>		
OPERATION AND MAINTENANCE .....	318,882	318,882
RDT&E .....	3,153	3,153
<b>TOTAL OFFICE OF THE INSPECTOR GEN-     ERAL</b> .....	<b>322,035</b>	<b>322,035</b>
<b>DEFENSE HEALTH PROGRAM OPERATION &amp; MAINTENANCE</b>		
IN-HOUSE CARE .....	9,240,160	9,240,160
PRIVATE SECTOR CARE .....	15,738,759	15,738,759
CONSOLIDATED HEALTH SUPPORT .....	2,367,759	2,367,759
INFORMATION MANAGEMENT .....	1,743,749	1,743,749
MANAGEMENT ACTIVITIES .....	311,380	311,380
EDUCATION AND TRAINING .....	743,231	743,231
BASE OPERATIONS/COMMUNICATIONS .....	2,086,352	2,086,352
<b>SUBTOTAL OPERATION &amp; MAINTENANCE</b> .....	<b>32,231,390</b>	<b>32,231,390</b>
<b>RDT&amp;E</b>		
RESEARCH .....	9,097	9,097
EXPLORATORY DEVELOPMENT .....	58,517	58,517
ADVANCED DEVELOPMENT .....	221,226	221,226
DEMONSTRATION/VALIDATION .....	96,602	96,602
ENGINEERING DEVELOPMENT .....	364,057	364,057
MANAGEMENT AND SUPPORT .....	58,410	58,410
CAPABILITIES ENHANCEMENT .....	14,998	14,998
<b>SUBTOTAL RDT&amp;E</b> .....	<b>822,907</b>	<b>822,907</b>
<b>PROCUREMENT</b>		
INITIAL OUTFITTING .....	20,611	20,611
REPLACEMENT & MODERNIZATION .....	360,727	360,727
JOINT OPERATIONAL MEDICINE INFORMATION SYS- TEM .....	2,413	2,413
DOD HEALTHCARE MANAGEMENT SYSTEM MOD- ERNIZATION .....	29,468	29,468
<b>SUBTOTAL PROCUREMENT</b> .....	<b>413,219</b>	<b>413,219</b>
UNDISTRIBUTED .....		-419,500
Foreign Currency adjustments .....		[-20,400]
Historical unobligated balances .....		[-399,100]

<b>SEC. 4501. OTHER AUTHORIZATIONS</b> (In Thousands of Dollars)		
<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-419,500</b>
<b>TOTAL DEFENSE HEALTH PROGRAM</b> .....	<b>33,467,516</b>	<b>33,048,016</b>
<b>TOTAL OTHER AUTHORIZATIONS</b> .....	<b>36,556,987</b>	<b>37,025,625</b>

1 **SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CON-**  
2 **TINGENCY OPERATIONS.**

<b>SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS</b> (In Thousands of Dollars)		
<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
<b>WORKING CAPITAL FUND, ARMY</b>		
<b>INDUSTRIAL OPERATIONS</b>		
SUPPLY MANAGEMENT—ARMY .....	46,833	46,833
UNDISTRIBUTED .....		-18,452
Reduction to sustain minimal readiness levels .....		[-18,452]
<b>TOTAL WORKING CAPITAL FUND, ARMY</b> .....	<b>46,833</b>	<b>28,381</b>
<b>WORKING CAPITAL FUND, DEFENSE-WIDE</b>		
<b>SUPPLY CHAIN MANAGEMENT—DEF</b>		
DEFENSE LOGISTICS AGENCY (DLA) .....	93,800	93,800
UNDISTRIBUTED .....		-36,956
Prorated OCO allocation in support of base readiness re- quirements .....		[-36,956]
<b>TOTAL WORKING CAPITAL FUND, DEFENSE-     WIDE</b> .....	<b>93,800</b>	<b>56,844</b>
<b>DRUG INTERDICTION &amp; CTR-DRUG ACTIVITIES, DEF</b>		
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE .....	191,533	191,533
<b>TOTAL DRUG INTERDICTION &amp; CTR-DRUG AC-     TIVITIES, DEF</b> .....	<b>191,533</b>	<b>191,533</b>
<b>OFFICE OF THE INSPECTOR GENERAL</b>		
OPERATION AND MAINTENANCE .....	22,062	22,062
<b>TOTAL OFFICE OF THE INSPECTOR GENERAL</b> .....	<b>22,062</b>	<b>22,062</b>
<b>DEFENSE HEALTH PROGRAM</b>		
<b>OPERATION &amp; MAINTENANCE</b>		
IN-HOUSE CARE .....	95,366	95,366
PRIVATE SECTOR CARE .....	233,073	233,073
CONSOLIDATED HEALTH SUPPORT .....	3,325	3,325
<b>SUBTOTAL OPERATION &amp; MAINTENANCE</b> .....	<b>331,764</b>	<b>331,764</b>
<b>UNDISTRIBUTED</b>		
UNDISTRIBUTED .....		-130,711
Prorated OCO allocation in support of base readiness re- quirements .....		[-130,711]
<b>SUBTOTAL UNDISTRIBUTED</b> .....		<b>-130,711</b>
<b>TOTAL DEFENSE HEALTH PROGRAM</b> .....	<b>331,764</b>	<b>201,053</b>
<b>UKRAINE SECURITY ASSISTANCE</b>		
UKRAINE SECURITY ASSISTANCE .....		150,000
Program increase .....		[150,000]

<b>SEC. 4502. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS</b> (In Thousands of Dollars)		
<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
<b>TOTAL UKRAINE SECURITY ASSISTANCE</b> .....		<b>150,000</b>
<b>COUNTERTERRORISM PARTNERSHIPS FUND</b>		
COUNTERTERRORISM PARTNERSHIPS FUND .....	1,000,000	750,000
Program decrease .....		[-250,000]
<b>TOTAL COUNTERTERRORISM PARTNERSHIPS FUND</b> .....	<b>1,000,000</b>	<b>750,000</b>
<b>TOTAL OTHER AUTHORIZATIONS</b> .....	<b>1,685,992</b>	<b>1,399,873</b>

1 **SEC. 4503. OTHER AUTHORIZATIONS FOR OVERSEAS CON-**  
 2 **TINGENCY OPERATIONS FOR BASE REQUIRE-**  
 3 **MENTS.**

<b>SEC. 4503. OTHER AUTHORIZATIONS FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE REQUIREMENTS</b> (In Thousands of Dollars)		
<b>Item</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
<b>DRUG INTERDICTION &amp; CTR-DRUG ACTIVITIES, DEF</b>		
DRUG INTERDICTION AND COUNTER-DRUG ACTIVITIES, DEFENSE .....	23,800	23,800
<b>TOTAL DRUG INTERDICTION &amp; CTR-DRUG ACTIVITIES, DEF</b> .....	<b>23,800</b>	<b>23,800</b>
<b>TOTAL OTHER AUTHORIZATIONS</b> .....	<b>23,800</b>	<b>23,800</b>

4 **TITLE XLVI—MILITARY**  
 5 **CONSTRUCTION**

6 **SEC. 4601. MILITARY CONSTRUCTION.**

<b>SEC. 4601. MILITARY CONSTRUCTION</b> (In Thousands of Dollars)				
<b>Account</b>	<b>State/Country and Installation</b>	<b>Project Title</b>	<b>FY 2017 Request</b>	<b>House Agreement</b>
	Alaska			
Army	Fort Wainwright	Unmanned Aerial Vehicle Hangar .....	47,000	47,000
	California			
Army	Concord	Access Control Point .....	12,600	12,600
	Colorado			
Army	Fort Carson	Automated Infantry Platoon Battle Course .....	8,100	8,100
Army	Fort Carson	Unmanned Aerial Vehicle Hangar .....	5,000	5,000
	Georgia			
Army	Fort Gordon	Access Control Point .....	0	29,000
Army	Fort Gordon	Company Operations Facility .....	0	10,600
Army	Fort Gordon	CYBER Protection Team Ops Facility .....	90,000	90,000
Army	Fort Stewart	Automated Qualification/Training Range .....	14,800	14,800
	Germany			
Army	East Camp	Training Support Center .....	22,000	22,000
	Grafenwoehr			
Army	Garmisch	Dining Facility .....	9,600	9,600
Army	Wiesbaden Army Airfield	Controlled Humidity Warehouse .....	16,500	16,500
Army	Wiesbaden Army Airfield	Hazardous Material Storage Building .....	2,700	2,700
	Guantanamo Bay, Cuba			

**SEC. 4601. MILITARY CONSTRUCTION**  
(In Thousands of Dollars)

Account	State/Country and Installation	Project Title	FY 2017 Request	House Agreement
Army	Guantanamo Bay	Guantanamo Bay Naval Station Migration Complex.	33,000	33,000
Army	Hawaii Fort Shafter	Command and Control Facility, Iner 2 .....	40,000	40,000
Army	Missouri Fort Leonard Wood	Fire Station .....	0	6,900
Army	Texas Fort Hood	Automated Infantry Platoon Battle Course .....	7,600	7,600
Army	Utah Camp Williams	Live Fire Exercise Shoothouse .....	7,400	7,400
Army	Virginia Fort Belvoir	Secure Admin/Operations Facility, Iner 2 .....	64,000	64,000
Army	Fort Belvoir	Vehicle Maintenance Shop .....	0	23,000
Army	Worldwide Unspecified Unspecified Worldwide Locations	Host Nation Support FY17 .....	18,000	18,000
Army	Unspecified Worldwide Locations	Minor Construction FY17 .....	25,000	25,000
Army	Unspecified Worldwide Locations	Planning and Design FY17 .....	80,159	80,159
<b>Military Construction, Army Total .....</b>			<b>503,459</b>	<b>572,959</b>
Navy	Arizona Yuma	VMX-22 Maintenance Hangar .....	48,355	48,355
Navy	California Coronado	Coastal Campus Entry Control Point .....	13,044	13,044
Navy	Coronado	Coastal Campus Utilities Infrastructure .....	81,104	81,104
Navy	Coronado	Grace Hopper Data Center Power Upgrades .....	10,353	10,353
Navy	Lemoore	F-35C Engine Repair Facility .....	26,723	26,723
Navy	Miramar	Aircraft Maintenance Hangar, Iner 1 .....	0	79,399
Navy	Miramar	Communications Complex & Infrastructure Upgrade.	0	34,700
Navy	Miramar	F-35 Aircraft Parking Apron .....	0	40,000
Navy	San Diego	Energy Security Hospital Microgrid .....	6,183	0
Navy	Seal Beach	Missile Magazines .....	21,007	21,007
Navy	Florida Eglin AFB	WMD Field Training Facilities .....	20,489	20,489
Navy	Mayport	Advanced Wastewater Treatment Plant .....	0	66,000
Navy	Pensacola	A-School Dormitory .....	0	53,000
Navy	Guam Joint Region Marianas	Hardening of Guam POL Infrastructure .....	26,975	26,975
Navy	Joint Region Marianas	Power Upgrade—Harmon .....	62,210	62,210
Navy	Hawaii Barking Sands	Upgrade Power Plant & Electrical Distrib Sys .....	43,384	43,384
Navy	Kaneohe Bay	Regimental Consolidated Comm/Elec Facility .....	72,565	72,565
Navy	Japan Kadena AB	Aircraft Maintenance Complex .....	26,489	26,489
Navy	Sasebo	Shore Power (Juliet Pier) .....	16,420	16,420
Navy	Maine Kittery	Unaccompanied Housing .....	17,773	17,773
Navy	Kittery	Utility Improvements for Nuclear Platforms .....	30,119	30,119
Navy	Maryland Patuxent River	UCLASS RDT&E Hangar .....	40,576	40,576
Navy	Nevada Fallon	Air Wing Simulator Facility .....	13,523	13,523
Navy	North Carolina Camp Lejeune	Range Facilities Safety Improvements .....	18,482	18,482
Navy	Cherry Point	Central Heating Plant Conversion .....	12,515	12,515
Navy	South Carolina Beaufort	Aircraft Maintenance Hangar .....	83,490	83,490
Navy	Parris Island	Recruit Reconditioning Center & Barracks .....	29,882	29,882
Navy	Spain Rota	Communication Station .....	23,607	23,607
Navy	Virginia Norfolk	Chambers Field Magazine Recap PH I .....	0	27,000
Navy	Washington Bangor	SEAWOLF Class Service Pier .....	0	73,000
Navy	Bangor	Service Pier Electrical Upgrades .....	18,939	18,939
Navy	Bangor	Submarine Refit Maint Support Facility .....	21,476	21,476
Navy	Bremerton	Nuclear Repair Facility .....	6,704	6,704
Navy	Whidbey Island	EA-18G Maintenance Hangar .....	45,501	45,501
Navy	Whidbey Island	Triton Mission Control Facility .....	30,475	30,475
Navy	Worldwide Unspecified Unspecified Worldwide Locations	Planning and Design .....	88,230	88,230
Navy	Unspecified Worldwide Locations	Unspecified Minor Construction .....	29,790	29,790

**SEC. 4601. MILITARY CONSTRUCTION**  
(In Thousands of Dollars)

Account	State/Country and Installation	Project Title	FY 2017 Request	House Agreement
Navy	Various Worldwide Locations	Triton Forward Operating Base Hangar .....	41,380	41,380
<b>Military Construction, Navy Total .....</b>			<b>1,027,763</b>	<b>1,394,679</b>
Alaska				
AF	Clear AFS	Fire Station .....	20,000	20,000
AF	Eielson AFB	F-35A ADAL Field Training Detachment Fac .....	22,100	22,100
AF	Eielson AFB	F-35A Aircraft Weather Shelter (Sqd 2) .....	82,300	0
AF	Eielson AFB	F-35A Aircraft Weather Shelters (Sqd 1) .....	79,500	79,500
AF	Eielson AFB	F-35A Earth Covered Magazines .....	11,300	11,300
AF	Eielson AFB	F-35A Hangar/Propulsion MX/Dispatch .....	44,900	44,900
AF	Eielson AFB	F-35A Hangar/Squad Ops/AMU Sq #2 .....	42,700	42,700
AF	Eielson AFB	F-35A Missile Maintenance Facility .....	12,800	12,800
AF	Joint Base Elmendorf-Richardson	Add/Alter AWACS Alert Hangar .....	29,000	29,000
Arizona				
AF	Luke AFB	F-35A Squad Ops/Aircraft Maint Unit #5 .....	20,000	20,000
Australia				
AF	Darwin	APR—Aircraft MX Support Facility .....	1,800	1,800
AF	Darwin	APR—Expand Parking Apron .....	28,600	28,600
California				
AF	Edwards AFB	Flightline Fire Station .....	24,000	24,000
Colorado				
AF	Buckley AFB	Small Arms Range Complex .....	13,500	13,500
Delaware				
AF	Dover AFB	Aircraft Maintenance Hangar .....	39,000	39,000
Florida				
AF	Eglin AFB	Advanced Munitions Technology Complex .....	75,000	75,000
AF	Eglin AFB	Flightline Fire Station .....	13,600	13,600
AF	Patrick AFB	Fire/Crash Rescue Station .....	13,500	13,500
Georgia				
AF	Moody AFB	Personnel Recovery 4-Bay Hangar/Helo Mx Unit ..	30,900	30,900
Germany				
AF	Ramstein AB	37 AS Squadron Operations/Aircraft Maint Unit ...	13,437	13,437
AF	Spangdahlem AB	EIC—Site Development and Infrastructure .....	43,465	43,465
Guam				
AF	Joint Region Marianas	APR—Munitions Storage Igloos, Ph 2 .....	35,300	35,300
AF	Joint Region Marianas	APR—SATCOM C4I Facility .....	14,200	14,200
AF	Joint Region Marianas	Block 40 Maintenance Hangar .....	31,158	31,158
Japan				
AF	Kadena AB	APR—Replace Munitions Structures .....	19,815	19,815
AF	Yokota AB	C-130J Corrosion Control Hangar .....	23,777	23,777
AF	Yokota AB	Construct Combat Arms Training & Maint Fac .....	8,243	8,243
Kansas				
AF	McConnell AFB	Air Traffic Control Tower .....	11,200	11,200
AF	McConnell AFB	KC-46A ADAL Taxiway Delta .....	5,600	5,600
AF	McConnell AFB	KC-46A Alter Flight Simulator Bldgs .....	3,000	3,000
Louisiana				
AF	Barksdale AFB	Consolidated Communication Facility .....	21,000	21,000
Mariana Islands				
AF	Unspecified Location	APR—Land Acquisition .....	9,000	9,000
Maryland				
AF	Joint Base Andrews	21 Points Enclosed Firing Range .....	13,000	13,000
AF	Joint Base Andrews	Consolidated Communications Center .....	0	50,000
AF	Joint Base Andrews	PAR Relocate JADOC Satellite Site .....	3,500	3,500
Massachusetts				
AF	Hanscom AFB	Construct Vandenberg Gate Complex .....	0	10,965
AF	Hanscom AFB	System Management Engineering Facility .....	20,000	20,000
Montana				
AF	Malmstrom AFB	Missile Maintenance Facility .....	14,600	14,600
Nevada				
AF	Nellis AFB	F-35A POL Fill Stand Addition .....	10,600	10,600
New Mexico				
AF	Cannon AFB	North Fitness Center .....	21,000	21,000
AF	Holloman AFB	Hazardous Cargo Pad and Taxiway .....	10,600	10,600
AF	Kirtland AFB	Combat Rescue Helicopter (CRH) Simulator .....	7,300	7,300
Ohio				
AF	Wright-Patterson AFB	Relocated Entry Control Facility 26A .....	12,600	12,600
Oklahoma				
AF	Altus AFB	KC-46A FTU/FTC Simulator Facility Ph 2 .....	11,600	11,600
AF	Tinker AFB	E-3G Mission and Flight Simulator Training Facility.	0	26,000
AF	Tinker AFB	KC-46A Depot System Integration Laboratory .....	17,000	17,000
South Carolina				
AF	Joint Base Charleston	Fire & Rescue Station .....	0	17,000
Texas				
AF	Joint Base San Antonio	BMT Recruit Dormitory 6 .....	67,300	67,300



**SEC. 4601. MILITARY CONSTRUCTION**  
(In Thousands of Dollars)

Account	State/Country and Installation	Project Title	FY 2017 Request	House Agreement
	Turkey			
AF	Incirlık AB	Airfield Fire/Crash Rescue Station .....	13,449	13,449
	United Arab Emirates			
AF	Al Dhafra	Large Aircraft Maintenance Hangar .....	35,400	35,400
	United Kingdom			
AF	RAF Croughton	JIAC Consolidation—Ph 3 .....	53,082	0
AF	RAF Croughton	Main Gate Complex .....	16,500	16,500
	Utah			
AF	Hill AFB	649 MUNS Munitions Storage Magazines .....	6,600	6,600
AF	Hill AFB	649 MUNS Precision Guided Missile MX Facility .....	8,700	8,700
AF	Hill AFB	649 MUNS Stamp/Maint & Inspection Facility .....	12,000	12,000
AF	Hill AFB	Composite Aircraft Antenna Calibration Fac .....	7,100	7,100
AF	Hill AFB	F-35A Munitions Maintenance Complex .....	10,100	10,100
	Virginia			
AF	Joint Base Langley-Eustis	Air Force Targeting Center .....	45,000	45,000
AF	Joint Base Langley-Eustis	Fuel System Maintenance Dock .....	14,200	14,200
	Washington			
AF	Fairchild AFB	Pipeline Dorm, USAF SERE School (150 RM) .....	27,000	27,000
	Worldwide Unspecified			
AF	Various Worldwide Locations	Planning & Design .....	143,582	163,582
AF	Various Worldwide Locations	Unspecified Minor Military Construction .....	30,000	63,082
	Wyoming			
AF	F. E. Warren AFB	Missile Transfer Facility Bldg 4331 .....	5,550	5,550
<b>Military Construction, Air Force Total .....</b>			<b>1,481,058</b>	<b>1,502,723</b>
	Alaska			
Def-Wide	Clear AFS	Long Range Discrim Radar Sys Complex Ph1, Iner 1 .....	155,000	100,000
Def-Wide	Fort Greely	Missile Defense Complex Switchgear Facility .....	9,560	9,560
Def-Wide	Joint Base Elmendorf-Richardson	Construct Truck Offload Facility .....	4,900	4,900
	Arizona			
Def-Wide	Fort Huachuca	JITC Building 52110 Renovation .....	4,493	4,493
	California			
Def-Wide	Coronado	SOF Human Performance Training Center .....	15,578	15,578
Def-Wide	Coronado	SOF Seal Team Ops Facility .....	47,290	47,290
Def-Wide	Coronado	SOF Seal Team Ops Facility .....	47,290	47,290
Def-Wide	Coronado	SOF Special RECON Team ONE Operations Fac .....	20,949	20,949
Def-Wide	Coronado	SOF Training Detachment ONE Ops Facility .....	44,305	44,305
Def-Wide	Travis AFB	Replace Hydrant Fuel System .....	26,500	26,500
	Delaware			
Def-Wide	Dover AFB	Welch ES/Dover MS Replacement .....	44,115	44,115
	Diego Garcia			
Def-Wide	Diego Garcia	Improve Wharf Refueling Capability .....	30,000	30,000
	Florida			
Def-Wide	Patrick AFB	Replace Fuel Tanks .....	10,100	10,100
	Georgia			
Def-Wide	Fort Benning	SOF Tactical Unmanned Aerial Vehicle Hangar .....	4,820	4,820
Def-Wide	Fort Gordon	Medical Clinic Replacement .....	25,000	25,000
	Germany			
Def-Wide	Kaiserlautern AB	Sembach Elementary/Middle School Replacement .....	45,221	45,221
Def-Wide	Rhine Ordnance Barracks	Medical Center Replacement Iner 6 .....	58,063	58,063
	Japan			
Def-Wide	Iwakuni	Construct Truck Offload & Loading Facilities .....	6,664	6,664
Def-Wide	Kadena AB	Kadena Elementary School Replacement .....	84,918	84,918
Def-Wide	Kadena AB	Medical Materiel Warehouse .....	20,881	20,881
Def-Wide	Kadena AB	SOF Maintenance Hangar .....	42,823	42,823
Def-Wide	Kadena AB	SOF Simulator Facility (MC-130) .....	12,602	12,602
Def-Wide	Yokota AB	Airfield Apron .....	41,294	41,294
Def-Wide	Yokota AB	Hangar/AMU .....	39,466	39,466
Def-Wide	Yokota AB	Operations and Warehouse Facilities .....	26,710	26,710
Def-Wide	Yokota AB	Simulator Facility .....	6,261	6,261
	Kwajalein			
Def-Wide	Kwajalein Atoll	Replace Fuel Storage Tanks .....	85,500	85,500
	Maine			
Def-Wide	Kittery	Medical/Dental Clinic Replacement .....	27,100	27,100
	Maryland			
Def-Wide	Bethesda Naval Hospital	MEDCEN Addition/Alteration Iner 1 .....	50,000	50,000
Def-Wide	Fort Meade	Access Control Facility .....	21,000	21,000
Def-Wide	Fort Meade	NSAW Campus Feeders Phase 3 .....	17,000	17,000
Def-Wide	Fort Meade	NSAW Recapitalize Building #2 Iner 2 .....	195,000	145,000

**SEC. 4601. MILITARY CONSTRUCTION**  
(In Thousands of Dollars)

Account	State/Country and Installation	Project Title	FY 2017 Request	House Agreement
	Missouri			
Def-Wide	St. Louis	Land Acquisition-Next NGA West (N2W) Campus	801	0
	North Carolina			
Def-Wide	Camp Lejeune	Dental Clinic Replacement .....	31,000	31,000
Def-Wide	Fort Bragg	SOF Combat Medic Training Facility .....	10,905	10,905
Def-Wide	Fort Bragg	SOF Parachute Rigging Facility .....	21,420	21,420
Def-Wide	Fort Bragg	SOF Special Tactics Facility (PH3) .....	30,670	30,670
Def-Wide	Fort Bragg	SOF Tactical Equipment Maintenance Facility .....	23,598	23,598
	South Carolina			
Def-Wide	Joint Base Charleston	Construct Hydrant Fuel System .....	17,000	17,000
	Texas			
Def-Wide	Red River Army Depot	Construct Warehouse & Open Storage .....	44,700	44,700
Def-Wide	Sheppard AFB	Medical/Dental Clinic Replacement .....	91,910	91,910
	United Kingdom			
Def-Wide	RAF Croughton	Croughton Elem/Middle/High School Replacement	71,424	71,424
Def-Wide	RAF Lakenheath	Construct Hydrant Fuel System .....	13,500	13,500
	Virginia			
Def-Wide	Pentagon	Pentagon Metro Entrance Facility .....	12,111	12,111
Def-Wide	Pentagon	Upgrade IT Facilities Infrastructure—RRMC .....	8,105	8,105
	Wake Island			
Def-Wide	Wake Island	Test Support Facility .....	11,670	11,670
	Worldwide Unspecified			
Def-Wide	Unspecified Worldwide Locations	Contingency Construction .....	10,000	10,000
Def-Wide	Unspecified Worldwide Locations	ECIP Design .....	10,000	0
Def-Wide	Unspecified Worldwide Locations	Energy Conservation Investment Program .....	150,000	150,000
Def-Wide	Unspecified Worldwide Locations	Exercise Related Minor Construction .....	8,631	8,631
Def-Wide	Unspecified Worldwide Locations	Planning and Design, Defense Wide .....	13,450	23,450
Def-Wide	Unspecified Worldwide Locations	Planning and Design, DODEA .....	23,585	23,585
Def-Wide	Unspecified Worldwide Locations	Planning and Design, NGA .....	71,647	36,000
Def-Wide	Unspecified Worldwide Locations	Planning and Design, NSA .....	24,000	24,000
Def-Wide	Unspecified Worldwide Locations	Planning and Design, WHS .....	3,427	3,427
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction, DHA .....	8,500	8,500
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction, DODEA .....	3,000	3,000
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction, Defense Wide .....	3,000	3,000
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor Construction, SOCOM .....	5,994	5,994
Def-Wide	Unspecified Worldwide Locations	Unspecified Minor MILCON, NSA .....	3,913	3,913
Def-Wide	Unspecified Worldwide Locations	Worldwide Unspecified Minor Construction, MDA	2,414	2,414
Def-Wide	Various Worldwide Locations	Planning & Design, DLA .....	27,660	27,660
Def-Wide	Various Worldwide Locations	Planning and Design, SOCOM .....	27,653	27,653
	Worldwide Unspecified Locations			
Def-Wide	Unspecified Worldwide Locations	Planning & Design, MDA .....	0	15,000
<b>Military Construction, Defense-Wide Total .....</b>			<b>2,056,091</b>	<b>1,929,643</b>
	Worldwide Unspecified			
NATO	NATO Security Investment Program	NATO Security Investment Program .....	177,932	177,932
<b>NATO Security Investment Program Total .....</b>			<b>177,932</b>	<b>177,932</b>
	Colorado			
Army NG	Fort Carson	National Guard Readiness Center .....	0	16,500
	Hawaii			
Army NG	Hilo	Combined Support Maintenance Shop .....	31,000	31,000
	Iowa			
Army NG	Davenport	National Guard Readiness Center .....	23,000	23,000
	Kansas			
Army NG	Fort Leavenworth	National Guard Readiness Center .....	29,000	29,000
	New Hampshire			

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2017 Request	House Agreement
Army NG	Hooksett	National Guard Vehicle Maintenance Shop .....	11,000	11,000
Army NG	Rochester	National Guard Vehicle Maintenance Shop .....	8,900	8,900
Army NG	Oklahoma Ardmore	National Guard Readiness Center .....	22,000	22,000
Army NG	Pennsylvania Fort Indiantown Gap	Access Control Buildings .....	0	20,000
Army NG	York	National Guard Readiness Center .....	9,300	9,300
Army NG	Rhode Island East Greenwich	National Guard/Reserve Center Building (JFHQ)	20,000	20,000
Army NG	Utah Camp Williams	National Guard Readiness Center .....	37,000	37,000
Army NG	Worldwide Unspecified Unspecified Worldwide Locations	Planning and Design .....	8,729	8,729
Army NG	Unspecified Worldwide Locations	Unspecified Minor Construction .....	12,001	12,001
Army NG	Wyoming Camp Guernsey	General Instruction Building .....	0	31,000
Army NG	Laramie	National Guard Readiness Center .....	21,000	21,000
<b>Military Construction, Army National Guard Total .....</b>			<b>232,930</b>	<b>300,430</b>
Army Res	Arizona Phoenix	Army Reserve Center .....	0	30,000
Army Res	California Camp Parks	Transient Training Barracks .....	19,000	19,000
Army Res	Fort Hunter Liggett	Emergency Services Center .....	21,500	21,500
Army Res	Barstow	Equipment Concentration Site .....	0	29,000
Army Res	Virginia Dublin	Organizational Maintenance Shop/AMSA .....	6,000	6,000
Army Res	Washington Joint Base Lewis-McChord	Army Reserve Center .....	0	27,500
Army Res	Wisconsin Fort McCoy	AT/MOB Dining Facility .....	11,400	11,400
Army Res	Worldwide Unspecified Unspecified Worldwide Locations	Planning and Design .....	7,500	7,500
Army Res	Unspecified Worldwide Locations	Unspecified Minor Construction .....	2,830	2,830
<b>Military Construction, Army Reserve Total .....</b>			<b>68,230</b>	<b>154,730</b>
N/MC Res	Louisiana New Orleans	Joint Reserve Intelligence Center .....	11,207	11,207
N/MC Res	New York Brooklyn	Electric Feeder Ductbank .....	1,964	1,964
N/MC Res	Syracuse	Marine Corps Reserve Center .....	13,229	13,229
N/MC Res	Texas Galveston	Reserve Center Annex .....	8,414	8,414
N/MC Res	Worldwide Unspecified Unspecified Worldwide Locations	MCNR Planning & Design .....	3,783	3,783
<b>Military Construction, Naval Reserve Total .....</b>			<b>38,597</b>	<b>38,597</b>
Air NG	Connecticut Bradley IAP	Construct Small Air Terminal .....	6,300	6,300
Air NG	Florida Jacksonville IAP	Replace Fire Crash/Rescue Station .....	9,000	9,000
Air NG	Hawaii Joint Base Pearl Harbor-Hickam	F-22 Composite Repair Facility .....	11,000	11,000
Air NG	Iowa Sioux Gateway Airport	Construct Consolidated Support Functions .....	12,600	12,600
Air NG	Maryland Joint Base Andrews	Munitions Load Crew Trng/Corrosion Cntrl Facility.	0	5,000
Air NG	Minnesota Duluth IAP	Load Crew Training/Weapon Shops .....	7,600	7,600
Air NG	New Hampshire Pease International Trade Port	KC-46A Install Fuselage Trainer Bldg 251 .....	1,500	1,500
Air NG	North Carolina Charlotte/Douglas IAP	C-17 Corrosion Control/Fuel Cell Hangar .....	29,600	29,600
Air NG	Charlotte/Douglas IAP	C-17 Type III Hydrant Refueling System .....	21,000	21,000
Air NG	Ohio Toledo Express Airport	Indoor Small Arms Range .....	0	6,000

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2017 Request	House Agreement
Air NG	South Carolina McEntire ANGS	Replace Operations and Training Facility .....	8,400	8,400
Air NG	Texas Ellington Field	Consolidate Crew Readiness Facility .....	4,500	4,500
Air NG	Vermont Burlington IAP	F-35 Beddown 4-Bay Flight Simulator .....	4,500	4,500
Air NG	Worldwide Unspecified Unspecified Worldwide Locations	Unspecified Minor Construction .....	17,495	29,495
Air NG	Various Worldwide Locations	Planning and Design .....	10,462	10,462
<b>Military Construction, Air National Guard Total .....</b>			<b>143,957</b>	<b>166,957</b>
AF Res	Guam Andersen AFB	Reserve Medical Training Facility .....	0	5,200
AF Res	Massachusetts Westover ARB	Indoor Small Arms Range .....	0	9,200
AF Res	North Carolina Seymour Johnson AFB	KC-46A ADAL Bldg for AGE/Fuselage Training .....	5,700	5,700
AF Res	Seymour Johnson AFB	KC-46A ADAL Squadron Operations Facilities .....	2,250	2,250
AF Res	Seymour Johnson AFB	KC-46A Two-Bay Corrosion/Fuel Cell Hangar .....	90,000	90,000
AF Res	Pennsylvania Pittsburgh IAP	C-17 ADAL Fuel Hydrant System .....	22,800	22,800
AF Res	Pittsburgh IAP	C-17 Const/Overlay/Taxiway and Apron .....	8,200	8,200
AF Res	Pittsburgh IAP	C-17 Construct Two-Bay Corrosion/Fuel Hangar .....	54,000	54,000
AF Res	Utah Hill AFB	ADAL Life Support Facility .....	0	3,050
AF Res	Worldwide Unspecified Unspecified Worldwide Locations	Planning & Design .....	4,500	4,500
AF Res	Unspecified Worldwide Locations	Unspecified Minor Construction .....	1,500	1,500
<b>Military Construction, Air Force Reserve Total .....</b>			<b>188,950</b>	<b>206,400</b>
FH Con Army	Korea Camp Humphreys	Family Housing New Construction, Iner 1 .....	143,563	100,000
FH Con Army	Camp Walker	Family Housing New Construction .....	54,554	54,554
FH Con Army	Worldwide Unspecified Unspecified Worldwide Locations	Planning & Design .....	2,618	2,618
<b>Family Housing Construction, Army Total .....</b>			<b>200,735</b>	<b>157,172</b>
FH Ops Army	Worldwide Unspecified Unspecified Worldwide Locations	Furnishings .....	10,178	10,178
FH Ops Army	Unspecified Worldwide Locations	Housing Privatization Support .....	19,146	19,146
FH Ops Army	Unspecified Worldwide Locations	Leasing .....	131,761	131,761
FH Ops Army	Unspecified Worldwide Locations	Maintenance .....	60,745	60,745
FH Ops Army	Unspecified Worldwide Locations	Management .....	40,344	40,344
FH Ops Army	Unspecified Worldwide Locations	Miscellaneous .....	400	400
FH Ops Army	Unspecified Worldwide Locations	Services .....	7,993	7,993
FH Ops Army	Unspecified Worldwide Locations	Utilities .....	55,428	55,428
<b>Family Housing Operation And Maintenance, Army Total .....</b>			<b>325,995</b>	<b>325,995</b>
FH Con Navy	Mariana Islands Guam	Replace Andersen Housing PH I .....	78,815	78,815
FH Con Navy	Worldwide Unspecified Unspecified Worldwide Locations	Construction Improvements .....	11,047	11,047
FH Con Navy	Unspecified Worldwide Locations	Planning & Design .....	4,149	4,149
<b>Family Housing Construction, Navy And Marine Corps Total .....</b>			<b>94,011</b>	<b>94,011</b>
FH Ops Navy	Worldwide Unspecified Unspecified Worldwide Locations	Furnishings .....	17,457	17,457

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2017 Request	House Agreement
FH Ops Navy	Unspecified Worldwide Locations	Housing Privatization Support .....	26,320	26,320
FH Ops Navy	Unspecified Worldwide Locations	Leasing .....	54,689	54,689
FH Ops Navy	Unspecified Worldwide Locations	Maintenance .....	81,254	81,254
FH Ops Navy	Unspecified Worldwide Locations	Management .....	51,291	51,291
FH Ops Navy	Unspecified Worldwide Locations	Miscellaneous .....	364	364
FH Ops Navy	Unspecified Worldwide Locations	Services .....	12,855	12,855
FH Ops Navy	Unspecified Worldwide Locations	Utilities .....	56,685	56,685
<b>Family Housing Operation And Maintenance, Navy And Marine Corps Total</b>			<b>300,915</b>	<b>300,915</b>
Worldwide Unspecified				
FH Con AF	Unspecified Worldwide Locations	Construction Improvements .....	56,984	56,984
FH Con AF	Unspecified Worldwide Locations	Planning & Design .....	4,368	4,368
<b>Family Housing Construction, Air Force Total</b>			<b>61,352</b>	<b>61,352</b>
Worldwide Unspecified				
FH Ops AF	Unspecified Worldwide Locations	Furnishings .....	31,690	31,690
FH Ops AF	Unspecified Worldwide Locations	Housing Privatization Support .....	41,809	41,809
FH Ops AF	Unspecified Worldwide Locations	Leasing .....	20,530	20,530
FH Ops AF	Unspecified Worldwide Locations	Maintenance .....	85,469	85,469
FH Ops AF	Unspecified Worldwide Locations	Management .....	42,919	42,919
FH Ops AF	Unspecified Worldwide Locations	Miscellaneous .....	1,745	1,745
FH Ops AF	Unspecified Worldwide Locations	Services .....	13,026	13,026
FH Ops AF	Unspecified Worldwide Locations	Utilities .....	37,241	37,241
<b>Family Housing Operation And Maintenance, Air Force Total</b>			<b>274,429</b>	<b>274,429</b>
Worldwide Unspecified				
FH Ops DW	Unspecified Worldwide Locations	Furnishings .....	399	399
FH Ops DW	Unspecified Worldwide Locations	Furnishings .....	20	20
FH Ops DW	Unspecified Worldwide Locations	Furnishings .....	500	500
FH Ops DW	Unspecified Worldwide Locations	Leasing .....	11,044	11,044
FH Ops DW	Unspecified Worldwide Locations	Leasing .....	40,984	40,984
FH Ops DW	Unspecified Worldwide Locations	Maintenance .....	800	800
FH Ops DW	Unspecified Worldwide Locations	Maintenance .....	349	349
FH Ops DW	Unspecified Worldwide Locations	Management .....	388	388
FH Ops DW	Unspecified Worldwide Locations	Services .....	32	32
FH Ops DW	Unspecified Worldwide Locations	Utilities .....	174	174
FH Ops DW	Unspecified Worldwide Locations	Utilities .....	367	367
FH Ops DW	Unspecified Worldwide Locations	Utilities .....	4,100	4,100
<b>Family Housing Operation And Maintenance, Defense-Wide Total</b>			<b>59,157</b>	<b>59,157</b>
Worldwide Unspecified				
FHIF	Unspecified Worldwide Locations	Program Expenses .....	3,258	3,258

SEC. 4601. MILITARY CONSTRUCTION (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2017 Request	House Agreement
<b>DoD Family Housing Improvement Fund Total</b> .....			<b>3,258</b>	<b>3,258</b>
BRAC	Worldwide Unspecified Base Realignment & Closure, Army	Base Realignment and Closure .....	14,499	24,499
<b>Base Realignment and Closure—Army Total</b> .....			<b>14,499</b>	<b>24,499</b>
BRAC	Worldwide Unspecified Base Realignment & Closure, Navy	Base Realignment & Closure .....	110,606	125,606
BRAC	Unspecified Worldwide Locations	DON-100: Planning, Design and Management .....	4,604	4,604
BRAC	Unspecified Worldwide Locations	DON-101: Various Locations .....	10,461	10,461
BRAC	Unspecified Worldwide Locations	DON-138: NAS Brunswick, ME .....	557	557
BRAC	Unspecified Worldwide Locations	DON-157: MCSA Kansas City, MO .....	100	100
BRAC	Unspecified Worldwide Locations	DON-172: NWS Seal Beach, Concord, CA .....	4,648	4,648
BRAC	Unspecified Worldwide Locations	DON-84: JRB Willow Grove & Cambria Reg AP ..	3,397	3,397
<b>Base Realignment and Closure—Navy Total</b> .....			<b>134,373</b>	<b>149,373</b>
BRAC	Worldwide Unspecified Unspecified Worldwide Locations	DoD BRAC Activities—Air Force .....	56,365	56,365
<b>Base Realignment and Closure—Air Force Total</b> .....			<b>56,365</b>	<b>56,365</b>
PYS	Worldwide Unspecified Worldwide	Air Force .....	0	-29,300
PYS	Worldwide	Army .....	0	-25,000
PYS	Worldwide	Defense-Wide .....	0	-60,577
PYS	Worldwide	Navy .....	0	-87,699
PYS	Worldwide	HAP .....	0	-25,000
PYS	Worldwide	NSIP .....	0	-30,000
<b>Prior Year Savings Total</b> .....			<b>0</b>	<b>-257,576</b>
<b>Total, Military Construction</b> .....			<b>7,444,056</b>	<b>7,694,000</b>

1 **SEC. 4602. MILITARY CONSTRUCTION FOR OVERSEAS CON-**  
 2 **TINGENCY OPERATIONS.**

SEC. 4602. MILITARY CONSTRUCTION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2017 Request	House Agreement
Army	Worldwide Unspecified Unspecified Worldwide Locations	ERI: Planning and Design .....	18,900	18,900
<b>Military Construction, Army Total</b> .....			<b>18,900</b>	<b>18,900</b>
Navy	Iceland Keflavik	ERI: P-8A Aircraft Rinse Rack .....	5,000	5,000
Navy	Keflavik	ERI: P-8A Hangar Upgrade .....	14,600	14,600
Navy	Worldwide Unspecified Unspecified Worldwide Locations	ERI: Planning and Design .....	1,800	1,800
<b>Military Construction, Navy Total</b> .....			<b>21,400</b>	<b>21,400</b>
AF	Bulgaria Graf Ignatievo	ERI: Construct Sq Ops/Operational Alert Fac .....	3,800	3,800
AF	Graf Ignatievo	ERI: Fighter Ramp Extension .....	7,000	7,000
AF	Graf Ignatievo	ERI: Upgrade Munitions Storage Area .....	2,600	2,600
AF	Djibouti Chabelley Airfield	OCO: Construct Chabelley Access Road .....	3,600	3,600
AF	Chabelley Airfield	OCO: Construct Parking Apron and Taxiway .....	6,900	6,900

SEC. 4602. MILITARY CONSTRUCTION FOR OVERSEAS CONTINGENCY OPERATIONS (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2017 Request	House Agreement
	Estonia			
AF	Amari AB	ERI: Construct Bulk Fuel Storage .....	6,500	6,500
	Germany			
AF	Spangdahlem AB	ERI: Construct High Cap Trim Pad & Hush House ..	1,000	1,000
AF	Spangdahlem AB	ERI: F/A-22 Low Observable/Comp Repair Fac .....	12,000	12,000
AF	Spangdahlem AB	ERI: F/A-22 Upgrade Infrastructure/Comm/Util .....	1,600	1,600
AF	Spangdahlem AB	ERI: Upgrade Hardened Aircraft Shelters .....	2,700	2,700
AF	Spangdahlem AB	ERI: Upgrade Munitions Storage Doors .....	1,400	1,400
	Lithuania			
AF	Siauliai	ERI: Munitions Storage .....	3,000	3,000
	Poland			
AF	Lask AB	ERI: Construct Squadron Operations Facility .....	4,100	4,100
AF	Powidz AB	ERI: Construct Squadron Operations Facility .....	4,100	4,100
	Romania			
AF	Campia Turzii	ERI: Construct Munitions Storage Area .....	3,000	3,000
AF	Campia Turzii	ERI: Construct Squadron Operations Facility .....	3,400	3,400
AF	Campia Turzii	ERI: Construct Two-Bay Hangar .....	6,100	6,100
AF	Campia Turzii	ERI: Extend Parking Aprons .....	6,000	6,000
	Worldwide Unspecified			
AF	Unspecified Worldwide Locations	CTP: Planning and Design .....	9,000	8,551
AF	Unspecified Worldwide Locations	OCO: Planning and Design .....	940	940
<b>Military Construction, Air Force Total .....</b>			<b>88,740</b>	<b>88,291</b>
	Worldwide Unspecified			
Def-Wide	Unspecified Worldwide Locations	ERI: Unspecified Minor Construction .....	5,000	5,000
<b>Military Construction, Defense-Wide Total .....</b>			<b>5,000</b>	<b>5,000</b>
<b>Total, Military Construction .....</b>			<b>134,040</b>	<b>133,591</b>

1 **SEC. 4603. MILITARY CONSTRUCTION FOR OVERSEAS CON-**  
 2 **TINGENCY OPERATIONS FOR BASE REQUIRE-**  
 3 **MENTS.**

SEC. 4603. MILITARY CONSTRUCTION FOR OVERSEAS CONTINGENCY OPERATIONS FOR BASE RE- QUIREMENTS (In Thousands of Dollars)				
Account	State/Country and Installation	Project Title	FY 2017 Request	House Agreement
	Djibouti			
Navy	Camp Lemonier	OCO: Medical/Dental Facility .....	37,409	37,409
	Worldwide Unspecified			
Navy	Unspecified Worldwide Locations	Planning and Design .....	1,000	1,000
<b>Military Construction, Navy Total .....</b>			<b>38,409</b>	<b>38,409</b>
<b>Total, Military Construction .....</b>			<b>38,409</b>	<b>38,409</b>

1 **TITLE XLVII—DEPARTMENT OF**  
 2 **ENERGY NATIONAL SECURITY**  
 3 **PROGRAMS**

4 **SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY**  
 5 **PROGRAMS.**

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2017 Request	House Authorized
<b>Discretionary Summary By Appropriation</b>		
<b>Energy And Water Development, And Related Agencies</b>		
<b>Appropriation Summary:</b>		
<b>Energy Programs</b>		
Nuclear Energy .....	151,876	136,616
<b>Atomic Energy Defense Activities</b>		
<b>National nuclear security administration:</b>		
Weapons activities .....	9,243,147	9,559,147
Defense nuclear nonproliferation .....	1,807,916	1,901,916
Naval reactors .....	1,420,120	1,420,120
Federal salaries and expenses .....	412,817	372,817
<b>Total, National nuclear security administration .....</b>	<b>12,884,000</b>	<b>13,254,000</b>
<b>Environmental and other defense activities:</b>		
Defense environmental cleanup .....	5,382,050	5,289,950
Other defense activities .....	791,552	800,552
<b>Total, Environmental &amp; other defense activities .....</b>	<b>6,173,602</b>	<b>6,090,502</b>
<b>Total, Atomic Energy Defense Activities .....</b>	<b>19,057,602</b>	<b>19,344,502</b>
<b>Total, Discretionary Funding .....</b>	<b>19,209,478</b>	<b>19,481,118</b>
<b>Nuclear Energy</b>		
Idaho sitewide safeguards and security .....	129,303	129,303
Idaho operations and maintenance .....	7,313	7,313
Consent Based Siting .....	15,260	0
Denial of funds for defense-only repository .....		[-15,260]
<b>Total, Nuclear Energy .....</b>	<b>151,876</b>	<b>136,616</b>
<b>Weapons Activities</b>		
<b>Directed stockpile work</b>		
<b>Life extension programs</b>		
B61 Life extension program .....	616,079	616,079
W76 Life extension program .....	222,880	222,880
W88 Alt 370 .....	281,129	281,129
W80-4 Life extension program .....	220,253	241,253
Mitigation of schedule risk .....		[21,000]
<b>Total, Life extension programs .....</b>	<b>1,340,341</b>	<b>1,361,341</b>
<b>Stockpile systems</b>		
B61 Stockpile systems .....	57,313	57,313
W76 Stockpile systems .....	38,604	38,604
W78 Stockpile systems .....	56,413	56,413
W80 Stockpile systems .....	64,631	64,631
B83 Stockpile systems .....	41,659	41,659
W87 Stockpile systems .....	81,982	81,982
W88 Stockpile systems .....	103,074	103,074
<b>Total, Stockpile systems .....</b>	<b>443,676</b>	<b>443,676</b>
<b>Weapons dismantlement and disposition</b>		
Operations and maintenance .....	68,984	54,984
Denial of dismantlement acceleration .....		[-14,000]
<b>Stockpile services</b>		
Production support .....	457,043	457,043
Research and development support .....	34,187	34,187



<b>SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS</b>		
<b>(In Thousands of Dollars)</b>		
<b>Program</b>	<b>FY 2017 Request</b>	<b>House Authorized</b>
R&D certification and safety .....	156,481	202,481
Stockpile Responsiveness Program and technology maturation efforts .....		[46,000]
Management, technology, and production .....	251,978	251,978
<b>Total, Stockpile services .....</b>	<b>899,689</b>	<b>945,689</b>
<b>Nuclear material commodities</b>		
Uranium sustainment .....	20,988	20,988
Plutonium sustainment .....	184,970	190,970
Mitigation of schedule risk for meeting statutory pit production requirements .....		[6,000]
Tritium sustainment .....	109,787	109,787
Domestic uranium enrichment .....	50,000	50,000
Strategic materials sustainment .....	212,092	212,092
<b>Total, Nuclear material commodities .....</b>	<b>577,837</b>	<b>583,837</b>
<b>Total, Directed stockpile work .....</b>	<b>3,330,527</b>	<b>3,389,527</b>
<b>Research, development, test and evaluation (RDT&amp;E)</b>		
<b>Science</b>		
Advanced certification .....	58,000	58,000
Primary assessment technologies .....	99,000	111,000
Support to Prototype Nuclear Weapons for Intelligence Estimates program .....		[12,000]
Dynamic materials properties .....	106,000	106,000
Advanced radiography .....	50,500	50,500
Secondary assessment technologies .....	76,000	76,000
Academic alliances and partnerships .....	52,484	52,484
<b>Total, Science .....</b>	<b>441,984</b>	<b>453,984</b>
<b>Engineering</b>		
Enhanced surety .....	37,196	53,196
Stockpile Responsiveness Program and technology maturation efforts .....		[16,000]
Weapon systems engineering assessment technology .....	16,958	16,958
Nuclear survivability .....	43,105	47,105
Improve planning and coordination on strategic radiation-hardened microsystems .....		[4,000]
Enhanced surveillance .....	42,228	42,228
<b>Total, Engineering .....</b>	<b>139,487</b>	<b>159,487</b>
<b>Inertial confinement fusion ignition and high yield</b>		
Ignition .....	75,432	70,432
Program decrease .....		[-5,000]
Support of other stockpile programs .....	23,363	23,363
Diagnostics, cryogenics and experimental support .....	68,696	68,696
Pulsed power inertial confinement fusion .....	5,616	5,616
Joint program in high energy density laboratory plasmas .....	9,492	9,492
Facility operations and target production .....	340,360	336,360
Program decrease .....		[-4,000]
<b>Total, Inertial confinement fusion and high yield .....</b>	<b>522,959</b>	<b>513,959</b>
Advanced simulation and computing .....	663,184	656,184
Program decrease .....		[-7,000]
<b>Advanced manufacturing</b>		
Additive manufacturing .....	12,000	12,000
Component manufacturing development .....	46,583	77,583
Stockpile Responsiveness Program and technology maturation efforts .....		[31,000]
Processing technology development .....	28,522	28,522
<b>Total, Advanced manufacturing .....</b>	<b>87,105</b>	<b>118,105</b>
<b>Total, RDT&amp;E .....</b>	<b>1,854,719</b>	<b>1,901,719</b>
<b>Infrastructure and operations (formerly RTBF)</b>		
<b>Operating</b>		
<b>Operations of facilities</b>		
Kansas City Plant .....	101,000	101,000
Lawrence Livermore National Laboratory .....	70,500	70,500
Los Alamos National Laboratory .....	196,500	196,500
Nevada Test Site .....	92,500	92,500

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2017 Request	House Authorized
Pantex .....	55,000	55,000
Sandia National Laboratory .....	118,000	118,000
Savannah River Site .....	83,500	83,500
Y-12 National security complex .....	107,000	107,000
<b>Total, Operations of facilities .....</b>	<b>824,000</b>	<b>824,000</b>
Safety and environmental operations .....	110,000	110,000
Maintenance and repair of facilities .....	294,000	324,000
Address high-priority preventative maintenance .....		[30,000]
<b>Recapitalization:</b>		
Infrastructure and safety .....	554,643	674,643
Address high-priority deferred maintenance .....		[120,000]
Capability based investment .....	112,639	112,639
<b>Total, Recapitalization .....</b>	<b>667,282</b>	<b>787,282</b>
<b>Construction:</b>		
17-D-640, U1a Complex Enhancements Project, NNSS .....	11,500	11,500
17-D-630 Electrical Infrastructure Upgrades, LLNL .....	25,000	25,000
16-D-515 Albuquerque complex upgrades project .....	15,047	15,047
15-D-613 Emergency Operations Center, Y-12 .....	2,000	2,000
15-D-302, TA-55 Reinvestment project, Phase 3, LANL .....	21,455	21,455
07-D-220-04 Transuranic liquid waste facility, LANL .....	17,053	17,053
06-D-141 PED/Construction, UPF Y-12, Oak Ridge, TN .....	575,000	575,000
04-D-125-04 RLUOB equipment installation .....	159,615	159,615
<b>Total, Construction .....</b>	<b>826,670</b>	<b>826,670</b>
<b>Total, Infrastructure and operations .....</b>	<b>2,721,952</b>	<b>2,871,952</b>
<b>Secure transportation asset</b>		
Operations and equipment .....	179,132	179,132
Program direction .....	103,600	103,600
<b>Total, Secure transportation asset .....</b>	<b>282,732</b>	<b>282,732</b>
<b>Defense nuclear security</b>		
Operations and maintenance .....	657,133	717,133
Support to physical security infrastructure recapitalization and CSTART .....		[60,000]
<b>Construction:</b>		
14-D-710 Device assembly facility argus installation project, NV ...	13,000	13,000
<b>Total, Defense nuclear security .....</b>	<b>670,133</b>	<b>730,133</b>
Information technology and cybersecurity .....	176,592	176,592
Legacy contractor pensions .....	248,492	248,492
Rescission of prior year balances .....	-42,000	-42,000
<b>Total, Weapons Activities .....</b>	<b>9,243,147</b>	<b>9,559,147</b>
<b>Defense Nuclear Nonproliferation</b>		
<b>Defense Nuclear Nonproliferation Programs</b>		
<b>Defense Nuclear Nonproliferation R&amp;D</b>		
Global material security .....	337,108	332,108
Program decrease .....		[-5,000]
Material management and minimization .....	341,094	341,094
Nonproliferation and arms control .....	124,703	124,703
Defense Nuclear Nonproliferation R&D .....	393,922	417,922
Acceleration of low-yield detection experiments .....		[4,000]
Nuclear detection technology and new challenges such as 3D printing .....		[20,000]
Low Enriched Uranium R&D for Naval Reactors .....	0	5,000
Low Enriched Uranium R&D for Naval Reactors .....		[5,000]
<b>Nonproliferation Construction:</b>		
99-D-143 Mixed Oxide (MOX) Fuel Fabrication Facility, SRS Increase to support construction .....	270,000	340,000
		[70,000]
<b>Total, Nonproliferation construction .....</b>	<b>270,000</b>	<b>340,000</b>
<b>Total, Defense Nuclear Nonproliferation Programs .....</b>	<b>1,466,827</b>	<b>1,560,827</b>
Legacy contractor pensions .....	83,208	83,208
Nuclear counterterrorism and incident response program .....	271,881	271,881

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2017 Request	House Authorized
Rescission of prior year balances .....	-14,000	-14,000
<b>Total, Defense Nuclear Nonproliferation .....</b>	<b>1,807,916</b>	<b>1,901,916</b>
<b>Naval Reactors</b>		
Naval reactors operations and infrastructure .....	449,682	449,682
Naval reactors development .....	437,338	437,338
Ohio replacement reactor systems development .....	213,700	213,700
S8G Prototype refueling .....	124,000	124,000
Program direction .....	47,100	47,100
<b>Construction:</b>		
17-D-911, BL Fire System Upgrade .....	1,400	1,400
15-D-904 NRF Overpack Storage Expansion 3 .....	700	700
15-D-902 KS Engineroom team trainer facility .....	33,300	33,300
14-D-901 Spent fuel handling recapitalization project, NRF .....	100,000	100,000
10-D-903, Security upgrades, KAPL .....	12,900	12,900
<b>Total, Construction .....</b>	<b>148,300</b>	<b>148,300</b>
<b>Total, Naval Reactors .....</b>	<b>1,420,120</b>	<b>1,420,120</b>
<b>Federal Salaries And Expenses</b>		
Program direction .....	412,817	372,817
Program decrease .....		[-40,000]
<b>Total, Office Of The Administrator .....</b>	<b>412,817</b>	<b>372,817</b>
<b>Defense Environmental Cleanup</b>		
<b>Closure sites:</b>		
Closure sites administration .....	9,389	9,389
<b>Hanford site:</b>		
River corridor and other cleanup operations .....	69,755	114,755
Acceleration of priority programs .....		[45,000]
Central plateau remediation .....	620,869	628,869
Acceleration of priority programs .....		[8,000]
Richland community and regulatory support .....	14,701	14,701
<b>Construction:</b>		
15-D-401 Containerized sludge removal annex, RL .....	11,486	11,486
<b>Total, Hanford site .....</b>	<b>716,811</b>	<b>769,811</b>
<b>Idaho National Laboratory:</b>		
Idaho cleanup and waste disposition .....	359,088	359,088
Idaho community and regulatory support .....	3,000	3,000
<b>Total, Idaho National Laboratory .....</b>	<b>362,088</b>	<b>362,088</b>
<b>Los Alamos National Laboratory</b>		
EMLA cleanup activities .....	185,606	185,606
EMLA community and regulatory support .....	3,394	3,394
<b>Total, Los Alamos National Laboratory .....</b>	<b>189,000</b>	<b>189,000</b>
<b>NNSA sites</b>		
Lawrence Livermore National Laboratory .....	1,396	1,396
Separations Process Research Unit .....	3,685	3,685
Nevada .....	62,176	62,176
Sandia National Laboratories .....	4,130	4,130
<b>Total, NNSA sites and Nevada off-sites .....</b>	<b>71,387</b>	<b>71,387</b>
<b>Oak Ridge Reservation:</b>		
<b>OR Nuclear facility D &amp; D</b>		
OR Nuclear facility D & D .....	93,851	93,851
<b>Construction:</b>		
14-D-403 Outfall 200 Mercury Treatment Facility .....	5,100	5,100
<b>Total, OR Nuclear facility D &amp; D .....</b>	<b>98,951</b>	<b>98,951</b>
U233 Disposition Program .....	37,311	37,311
OR cleanup and disposition .....	54,557	54,557
OR reservation community and regulatory support .....	4,400	4,400
Oak Ridge technology development .....	3,000	3,000
<b>Total, Oak Ridge Reservation .....</b>	<b>198,219</b>	<b>198,219</b>

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2017 Request	House Authorized
<b>Office of River Protection:</b>		
<b>Waste treatment and immobilization plant</b>		
WTP operations .....	3,000	3,000
15-D-409 Low activity waste pretreatment system, ORP .....	73,000	73,000
01-D-416 A-D/ORP-0060 / Major construction .....	690,000	690,000
<b>Total, Waste treatment and immobilization plant .....</b>	<b>766,000</b>	<b>766,000</b>
<b>Tank farm activities</b>		
Rad liquid tank waste stabilization and disposition .....	721,456	721,456
<b>Total, Tank farm activities .....</b>	<b>721,456</b>	<b>721,456</b>
<b>Total, Office of River protection .....</b>	<b>1,487,456</b>	<b>1,487,456</b>
<b>Savannah River sites:</b>		
Nuclear Material Management .....	311,062	311,062
Environmental Cleanup .....	152,504	152,504
SR community and regulatory support .....	11,249	11,249
<b>Radioactive liquid tank waste:</b>		
Radioactive liquid tank waste stabilization and disposition .....	645,332	645,332
<b>Construction:</b>		
15-D-402—Saltstone Disposal Unit #6, SRS .....	7,577	7,577
17-D-401—Saltstone Disposal Unit #7 .....	9,729	9,729
05-D-405 Salt waste processing facility, Savannah River Site .....	160,000	160,000
<b>Total, Construction .....</b>	<b>177,306</b>	<b>177,306</b>
<b>Total, Radioactive liquid tank waste .....</b>	<b>822,638</b>	<b>822,638</b>
<b>Total, Savannah River site .....</b>	<b>1,297,453</b>	<b>1,297,453</b>
<b>Waste Isolation Pilot Plant</b>		
Operations and maintenance .....	257,188	257,188
<b>Construction:</b>		
15-D-411 Safety significant confinement ventilation system, WIPP .....	2,532	2,532
15-D-412 Exhaust shaft, WIPP .....	2,533	2,533
<b>Total, Construction .....</b>	<b>5,065</b>	<b>5,065</b>
<b>Total, Waste Isolation Pilot Plant .....</b>	<b>262,253</b>	<b>262,253</b>
Program direction .....	290,050	290,050
Program support .....	14,979	14,979
Safeguards and Security .....	255,973	255,973
Technology development .....	30,000	40,000
NAS study on technology development, acceleration of priority efforts ....		[10,000]
Infrastructure recapitalization .....	41,892	41,892
Defense Uranium enrichment D&D .....	155,100	0
Ahead of need .....		[-155,100]
<b>Subtotal, Defense environmental cleanup .....</b>	<b>5,382,050</b>	<b>5,289,950</b>
<b>Total, Defense Environmental Cleanup .....</b>	<b>5,382,050</b>	<b>5,289,950</b>
<b>Other Defense Activities</b>		
<b>Environment, health, safety and security</b>		
Environment, health, safety and security .....	130,693	130,693
Program direction .....	66,519	66,519
<b>Total, Environment, Health, safety and security .....</b>	<b>197,212</b>	<b>197,212</b>
<b>Independent enterprise assessments</b>		
Independent enterprise assessments .....	24,580	24,580
Program direction .....	51,893	51,893
<b>Total, Independent enterprise assessments .....</b>	<b>76,473</b>	<b>76,473</b>
Specialized security activities .....	237,912	246,912
IT infrastructure and red teaming .....		[9,000]
<b>Office of Legacy Management</b>		
Legacy management .....	140,306	140,306
Program direction .....	14,014	14,014
<b>Total, Office of Legacy Management .....</b>	<b>154,320</b>	<b>154,320</b>
<b>Defense-related activities</b>		
<b>Defense related administrative support</b>		
Chief financial officer .....	23,642	23,642

SEC. 4701. DEPARTMENT OF ENERGY NATIONAL SECURITY PROGRAMS (In Thousands of Dollars)		
Program	FY 2017 Request	House Authorized
Chief information officer .....	93,074	93,074
Project management oversight and assessments .....	3,000	3,000
<b>Total, Defense related administrative support .....</b>	<b>119,716</b>	<b>119,716</b>
Office of hearings and appeals .....	5,919	5,919
<b>Subtotal, Other defense activities .....</b>	<b>791,552</b>	<b>800,552</b>
<b>Total, Other Defense Activities .....</b>	<b>791,552</b>	<b>800,552</b>

## 1 **DIVISION E—MILITARY JUSTICE**

### 2 **SEC. 6000. SHORT TITLE.**

3 This division may be cited as the “Military Justice  
4 Act of 2016”.

## 5 **TITLE LX—GENERAL** 6 **PROVISIONS**

### 7 **SEC. 6001. DEFINITIONS.**

8 (a) DEFINITION OF MILITARY JUDGE.—Paragraph  
9 (10) of section 801 of title 10, United States Code (article  
10 1 of the Uniform Code of Military Justice), is amended  
11 to read as follows:

12 “(10) The term ‘military judge’ means a judge  
13 advocate designated under section 826(c) of this title  
14 (article 26(c)) who is detailed under section 826(a)  
15 of this title (article 26(a)).”.

16 (b) DEFINITION OF JUDGE ADVOCATE.—Paragraph  
17 (13) of such section (article) is amended—

18 (1) in subparagraph (A), by striking “the Army  
19 or the Navy” and inserting “the Army, the Navy, or  
20 the Air Force”; and

1           (2) in subparagraph (B), by striking “the Air  
2       Force or”.

3       **SEC. 6002. CLARIFICATION OF PERSONS SUBJECT TO UCMJ**  
4                               **WHILE ON INACTIVE-DUTY TRAINING.**

5       Paragraph (3) of section 802(a) of title 10, United  
6       States Code (article 2(a) of the Uniform Code of Military  
7       Justice), is amended to read as follows:

8           “(3)(A) While on inactive-duty training and  
9       during any of the periods specified in subparagraph  
10      (B)—

11                           “(i) members of a reserve component; and

12                           “(ii) members of the Army National Guard  
13      of the United States or the Air National Guard  
14      of the United States, but only when in Federal  
15      service.

16           “(B) The periods referred to in subparagraph  
17      (A) are the following:

18                           “(i) Travel to and from the inactive-duty  
19      training site of the member, pursuant to orders  
20      or regulations.

21                           “(ii) Intervals between consecutive periods  
22      of inactive-duty training on the same day, pur-  
23      suant to orders or regulations.

1           “(iii) Intervals between inactive-duty train-  
2           ing on consecutive days, pursuant to orders or  
3           regulations.”.

4 **SEC. 6003. STAFF JUDGE ADVOCATE DISQUALIFICATION**

5           **DUE TO PRIOR INVOLVEMENT IN CASE.**

6           Subsection (c) of section 806 of title 10, United  
7 States Code (article 6 of the Uniform Code of Military  
8 Justice), is amended to read as follows:

9           “(c)(1) No person who, with respect to a case, serves  
10 in a capacity specified in paragraph (2) may later serve  
11 as a staff judge advocate or legal officer to any reviewing  
12 or convening authority upon the same case.

13           “(2) The capacities referred to in paragraph (1) are,  
14 with respect to the case involved, any of the following:

15           “(A) Preliminary hearing officer, court member,  
16           military judge, military magistrate, or appellate  
17           judge.

18           “(B) Counsel who have acted in the same case  
19           or appeared in any proceeding before a military  
20           judge, military magistrate, preliminary hearing offi-  
21           cer, or appellate court.”.

22 **SEC. 6004. CONFORMING AMENDMENT RELATING TO MILI-**

23           **TARY MAGISTRATES.**

24           The first sentence of section 806a(a) of title 10,  
25 United States Code (article 6a(a) of the Uniform Code

1 of Military Justice), is amended by striking “military  
2 judge” and all that follows through the end of the sentence  
3 and inserting “military appellate judge, military judge, or  
4 military magistrate to perform the duties of the position  
5 involved.”.

6 **SEC. 6005. RIGHTS OF VICTIM.**

7 (a) DESIGNATION OF REPRESENTATIVE.—Subsection  
8 (c) of section 806b of title 10, United States Code (article  
9 6b of the Uniform Code of Military Justice), is amended  
10 in the first sentence by striking “the military judge” and  
11 all that follows through the end of the sentence and insert-  
12 ing the following: “the legal guardians of the victim or  
13 the representatives of the victim’s estate, family members,  
14 or any other person designated as suitable by the military  
15 judge, may assume the rights of the victim under this sec-  
16 tion.”.

17 (b) RULE OF CONSTRUCTION.—Subsection (d) of  
18 such section (article) is amended—

19 (1) by striking “or” at the end of paragraph  
20 (1);

21 (2) by striking the period at the end of para-  
22 graph (2) and inserting “; or”; and

23 (3) by adding at the end the following new  
24 paragraph:



1           “(3) to impair the exercise of discretion under  
2           sections 830 and 834 of this title (articles 30 and  
3           34).”.

4           (c) INTERVIEW OF VICTIM.—Such section (article) is  
5 amended by adding at the end the following new sub-  
6 section:

7           “(f) COUNSEL FOR ACCUSED INTERVIEW OF VICTIM  
8 OF ALLEGED OFFENSE.—(1) Upon notice by counsel for  
9 the Government to counsel for the accused of the name  
10 of an alleged victim of an offense under this chapter who  
11 counsel for the Government intends to call as a witness  
12 at a proceeding under this chapter, counsel for the accused  
13 shall make any request to interview the victim through the  
14 Special Victim’s Counsel or other counsel for the victim,  
15 if applicable.

16           “(2) If requested by an alleged victim who is subject  
17 to a request for interview under paragraph (1), any inter-  
18 view of the victim by counsel for the accused shall take  
19 place only in the presence of the counsel for the Govern-  
20 ment, a counsel for the victim, or, if applicable, a victim  
21 advocate.”.

1 **TITLE LXI—APPREHENSION AND**  
2 **RESTRAINT**

3 **SEC. 6101. RESTRAINT OF PERSONS CHARGED.**

4 Section 810 of title 10, United States Code (article  
5 10 of the Uniform Code of Military Justice), is amended  
6 to read as follows:

7 **“§ 810. Art. 10. Restraint of person charged**

8 “(a) IN GENERAL.—(1) Subject to paragraph (2),  
9 any person subject to this chapter who is charged with  
10 an offense under this chapter may be ordered into arrest  
11 or confinement as the circumstances require.

12 “(2) When a person subject to this chapter is charged  
13 only with an offense that is normally tried by summary  
14 court-martial, the person ordinarily shall not be ordered  
15 into confinement.

16 “(b) NOTIFICATION TO ACCUSED AND RELATED  
17 PROCEDURES.—(1) When a person subject to this chapter  
18 is ordered into arrest or confinement before trial, imme-  
19 diate steps shall be taken—

20 “(A) to inform the person of the specific offense  
21 of which the person is accused; and

22 “(B) to try the person or to dismiss the charges  
23 and release the person.

24 “(2) To facilitate compliance with paragraph (1), the  
25 President shall prescribe regulations setting forth proce-

1 dures relating to referral for trial, including procedures  
2 for prompt forwarding of the charges and specifications  
3 and, if applicable, the preliminary hearing report sub-  
4 mitted under section 832 of this title (article 32).”.

5 **SEC. 6102. MODIFICATION OF PROHIBITION OF CONFINEMENT OF ARMED FORCES MEMBERS WITH**  
6 **ENEMY PRISONERS AND CERTAIN OTHERS.**  
7

8 Section 812 of title 10, United States Code (article  
9 12 of the Uniform Code of Military Justice), is amended  
10 to read as follows:

11 **“§ 812. Art. 12. Prohibition of confinement of armed**  
12 **forces members with enemy prisoners**  
13 **and certain others**

14 “No member of the armed forces may be placed in  
15 confinement in immediate association with—

16 “(1) enemy prisoners; or

17 “(2) other individuals—

18 “(A) who are detained under the law of  
19 war and are foreign nationals; and

20 “(B) who are not members of the armed  
21 forces.”.

1           **TITLE LXII—NON-JUDICIAL**  
2                           **PUNISHMENT**

3   **SEC. 6201. MODIFICATION OF CONFINEMENT AS NON-JUDI-**  
4                           **CIAL PUNISHMENT.**

5           Section 815 of title 10, United States Code (article  
6 15 of the Uniform Code of Military Justice), is amended—

7                   (1) in subsection (b)—

8                           (A) in paragraph (2)(A), by striking “on  
9 bread and water or diminished rations”; and

10                          (B) in the undesignated matter after para-  
11 graph (2), by striking “on bread and water or  
12 diminished rations” in the sentence beginning  
13 “No two or more”; and

14                   (2) in subsection (d), by striking “on bread and  
15 water or diminished rations” in paragraphs (2) and  
16 (3).

17           **TITLE LXIII—COURT-MARTIAL**  
18                           **JURISDICTION**

19   **SEC. 6301. COURTS-MARTIAL CLASSIFIED.**

20           Section 816 of title 10, United States Code (article  
21 16 of the Uniform Code of Military Justice), is amended  
22 to read as follows:

23   **“§ 816. Art 16. Courts-martial classified**

24           “(a) IN GENERAL.—The three kinds of courts-mar-  
25 tial in each of the armed forces are the following:

1           “(1) General courts-martial, as described in  
2 subsection (b).

3           “(2) Special courts-martial, as described in sub-  
4 section (c).

5           “(3) Summary courts-martial, as described in  
6 subsection (d).

7           “(b) GENERAL COURTS-MARTIAL.—General courts-  
8 martial are of the following three types:

9           “(1) A general court-martial consisting of a  
10 military judge and eight members, subject to sec-  
11 tions 825(d)(3) and 829 of this title (articles  
12 25(d)(3) and 29).

13           “(2) In a capital case, a general court-martial  
14 consisting of a military judge and the number of  
15 members determined under section 825a of this title  
16 (article 25a), subject to sections 825(d)(3) and 829  
17 of this title (articles 25(d)(3) and 29).

18           “(3) A general court-martial consisting of a  
19 military judge alone, if, before the court is assem-  
20 bled, the accused, knowing the identity of the mili-  
21 tary judge and after consultation with defense coun-  
22 sel, requests, orally on the record or in writing, a  
23 court composed of a military judge alone and the  
24 military judge approves the request.

1       “(c) SPECIAL COURTS-MARTIAL.—Special courts-  
2 martial are of the following two types:

3           “(1) A special court-martial, consisting of a  
4 military judge and four members, subject to sections  
5 825(d)(3) and 829 of this title (articles 25(d)(3) and  
6 29).

7           “(2) A special court-martial consisting of a  
8 military judge alone—

9           “(A) if the case is so referred by the con-  
10 vening authority, subject to section 819 of this  
11 title (article 19) and such limitations as the  
12 President may prescribe by regulation; or

13           “(B) if the case is referred under para-  
14 graph (1) and, before the court is assembled,  
15 the accused, knowing the identity of the mili-  
16 tary judge and after consultation with defense  
17 counsel, requests, orally on the record or in  
18 writing, a court composed of a military judge  
19 alone and the military judge approves the re-  
20 quest.

21       “(d) SUMMARY COURT-MARTIAL.—A summary court-  
22 martial consists of one commissioned officer.”.

23 **SEC. 6302. JURISDICTION OF GENERAL COURTS-MARTIAL.**

24       Section 818 of title 10, United States Code (article  
25 18 of the Uniform Code of Military Justice), is amended—

1 (1) in subsection (b), by striking “section  
2 816(1)(B) of this title (article 16(1)(B))” and in-  
3 serting “section 816(b)(3) of this title (article  
4 16(b)(3))”; and

5 (2) by striking subsection (c) and inserting the  
6 following:

7 “(c) Consistent with sections 819 and 820 of this title  
8 (articles 19 and 20), only general courts-martial have ju-  
9 risdiction over the following offenses:

10 “(1) A violation of subsection (a) or (b) of sec-  
11 tion 920 of this title (article 120).

12 “(2) A violation of subsection (a) or (b) of sec-  
13 tion 920b of this title (article 120b).

14 “(3) An attempt to commit an offense specified  
15 in paragraph (1) or (2) that is punishable under sec-  
16 tion 880 of this title (article 80).”.

17 **SEC. 6303. JURISDICTION OF SPECIAL COURTS-MARTIAL.**

18 Section 819 of title 10, United States Code (article  
19 19 of the Uniform Code of Military Justice), is amended—

20 (1) by striking “Subject to” in the first sen-  
21 tence and inserting the following:

22 “(a) IN GENERAL.—Subject to”;

23 (2) by striking “A bad-conduct discharge” and  
24 all that follows through the end; and





1       “(b) NON-CRIMINAL FORUM.—A summary court-  
2 martial is a non-criminal forum. A finding of guilty at a  
3 summary court-martial does not constitute a criminal con-  
4 viction.”.

5       **TITLE LXIV—COMPOSITION OF**  
6                   **COURTS-MARTIAL**

7       **SEC. 6401. TECHNICAL AMENDMENT RELATING TO PER-**  
8                   **SONS AUTHORIZED TO CONVENE GENERAL**  
9                   **COURTS-MARTIAL.**

10       Section 822(a)(6) of title 10, United States Code (ar-  
11 ticle 22(a)(6) of the Uniform Code of Military Justice),  
12 is amended by striking “in chief”.

13       **SEC. 6402. WHO MAY SERVE ON COURTS-MARTIAL; DETAIL**  
14                   **OF MEMBERS.**

15       (a) WHO MAY SERVE ON COURTS-MARTIAL.—Sub-  
16 section (c) of section 825 of title 10, United States Code  
17 (article 25 of the Uniform Code of Military Justice), is  
18 amended to read as follows:

19       “(c)(1) Any enlisted member on active duty is eligible  
20 to serve on a general or special court-martial for the trial  
21 of any other enlisted member.

22       “(2) Before a court-martial with a military judge and  
23 members is assembled for trial, an enlisted member who  
24 is an accused may personally request, orally on the record  
25 or in writing, that—

1           “(A) the membership of the court-martial be  
2           comprised entirely of officers; or

3           “(B) enlisted members comprise at least one-  
4           third of the membership of the court-martial, re-  
5           gardless of whether enlisted members have been de-  
6           tailed to the court-martial.

7           “(3) Except as provided in paragraph (4), after such  
8           a request, the accused may not be tried by a general or  
9           special court-martial if the membership of the court-mar-  
10          tial is inconsistent with the request.

11          “(4) If, because of physical conditions or military ex-  
12          igencies, a sufficient number of eligible officers or enlisted  
13          members, as the case may be, are not available to carry  
14          out paragraph (2), the trial may nevertheless be held. In  
15          that event, the convening authority shall make a detailed  
16          written statement of the reasons for nonavailability. The  
17          statement shall be appended to the record.”.

18          (b) **DETAIL OF MEMBERS.**—Subsection (d) of such  
19          section (article) is amended by adding at the end the fol-  
20          lowing new paragraph:

21                 “(3) The convening authority shall detail not  
22                 less than the number of members necessary to im-  
23                 panel the court-martial under section 829 of this  
24                 title (article 29).”.

1 **SEC. 6403. NUMBER OF COURT-MARTIAL MEMBERS IN CAP-**  
2 **ITAL CASES.**

3 Section 825a of title 10, United States Code (article  
4 25a of the Uniform Code of Military Justice), is amended  
5 to read as follows:

6 **“§ 825a. Art. 25a. Number of court-martial members**  
7 **in capital cases**

8 “(a) IN GENERAL.—In a case in which the accused  
9 may be sentenced to death, the number of members shall  
10 be 12.

11 “(b) CASE NO LONGER CAPITAL.—Subject to section  
12 829 of this title (article 29)—

13 “(1) if a case is referred for trial as a capital  
14 case and, before the members are impaneled, the ac-  
15 cused may no longer be sentenced to death, the  
16 number of members shall be eight; and

17 “(2) if a case is referred for trial as a capital  
18 case and, after the members are impaneled, the ac-  
19 cused may no longer be sentenced to death, the  
20 number of members shall remain 12.”.

21 **SEC. 6404. DETAILING, QUALIFICATIONS, ETC. OF MILITARY**  
22 **JUDGES.**

23 (a) SPECIAL COURTS-MARTIAL.—Subsection (a) of  
24 section 826 of title 10, United States Code (article 26 of  
25 the Uniform Code of Military Justice), is amended—

1           (1) in the first sentence, by inserting after  
2           “each general” the following: “and special”; and  
3           (2) by striking the second sentence.

4           (b) QUALIFICATIONS.—Subsection (b) of such section  
5 (article) is amended by striking “qualified for duty” and  
6 inserting “qualified, by reason of education, training, ex-  
7 perience, and judicial temperament, for duty”.

8           (c) DETAIL AND ASSIGNMENT.—Subsection (c) of  
9 such section (article) is amended to read as follows:

10          “(c)(1) In accordance with regulations prescribed  
11 under subsection (a), a military judge of a general or spe-  
12 cial court-martial shall be designated for detail by the  
13 Judge Advocate General of the armed force of which the  
14 military judge is a member.

15          “(2) Neither the convening authority nor any member  
16 of the staff of the convening authority shall prepare or  
17 review any report concerning the effectiveness, fitness, or  
18 efficiency of the military judge so detailed, which relates  
19 to the military judge’s performance of duty as a military  
20 judge.

21          “(3) A commissioned officer who is certified to be  
22 qualified for duty as a military judge of a general court-  
23 martial—

24                 “(A) may perform such duties only when the of-  
25 ficer is assigned and directly responsible to the

1 Judge Advocate General of the armed force of which  
2 the military judge is a member; and

3 “(B) may perform duties of a judicial or non-  
4 judicial nature other than those relating to the offi-  
5 cer’s primary duty as a military judge of a general  
6 court-martial when such duties are assigned to the  
7 officer by or with the approval of that Judge Advo-  
8 cate General.

9 “(4) In accordance with regulations prescribed by the  
10 President, assignments of military judges under this sec-  
11 tion (article) shall be for appropriate minimum periods,  
12 subject to such exceptions as may be authorized in the  
13 regulations.”.

14 (d) **DETAIL TO A DIFFERENT ARMED FORCE.**—Such  
15 section (article) is further amended by adding at the end  
16 the following new subsection:

17 “(f) A military judge may be detailed under sub-  
18 section (a) to a court-martial that is convened in a dif-  
19 ferent armed force, when so permitted by the Judge Advo-  
20 cate General of the armed force of which the military  
21 judge is a member.”.

22 (e) **CHIEF TRIAL JUDGES.**—Such section (article), as  
23 amended by subsection (d), is further amended by adding  
24 at the end the following new subsection:

1           “(g) In accordance with regulations prescribed by the  
2 President, each Judge Advocate General shall designate  
3 a chief trial judge from among the members of the applica-  
4 ble trial judiciary.”.

5 **SEC. 6405. QUALIFICATIONS OF TRIAL COUNSEL AND DE-**  
6 **FENSE COUNSEL.**

7           Section 827 of title 10, United States Code (article  
8 27 of the Uniform Code of Military Justice), is amended—

9           (1) in the first sentence of paragraph (2) of  
10 subsection (a), by striking “No person” and all that  
11 follows through “trial counsel,” the first place it ap-  
12 pears and inserting the following: “No person who,  
13 with respect to a case, has served as a preliminary  
14 hearing officer, court member, military judge, mili-  
15 tary magistrate, or appellate judge, may later serve  
16 as trial counsel,”;

17           (2) in the first sentence of subsection (b), by  
18 striking “Trial counsel or defense counsel” and in-  
19 serting “Trial counsel, defense counsel, or assistant  
20 defense counsel”; and

21           (3) by striking subsection (c) and inserting the  
22 following new subsections:

23           “(c)(1) Defense counsel and assistant defense counsel  
24 detailed for a special court-martial shall have the quali-  
25 fications set forth in subsection (b).

1       “(2) Trial counsel and assistant trial counsel detailed  
2 for a special court-martial and assistant trial counsel de-  
3 tailed for a general court-martial must be determined to  
4 be competent to perform such duties by the Judge Advo-  
5 cate General, under such rules as the President may pre-  
6 scribe.

7       “(d) To the greatest extent practicable, in any capital  
8 case, at least one defense counsel shall, as determined by  
9 the Judge Advocate General, be learned in the law applica-  
10 ble to such cases. If necessary, this counsel may be a civil-  
11 ian and, if so, may be compensated in accordance with  
12 regulations prescribed by the Secretary of Defense.”.

13 **SEC. 6406. ASSEMBLY AND IMPANELING OF MEMBERS; DE-**  
14 **TAIL OF NEW MEMBERS AND MILITARY**  
15 **JUDGES.**

16       Section 829 of title 10, United States Code (article  
17 29 of the Uniform Code of Military Justice), is amended  
18 to read as follows:

19 **“§ 829. Art. 29. Assembly and impaneling of members;**  
20 **detail of new members and military**  
21 **judges**

22       “(a) ASSEMBLY.—The military judge shall announce  
23 the assembly of a general or special court-martial with  
24 members. After such a court-martial is assembled, no  
25 member may be absent, unless the member is excused—

1           “(1) as a result of a challenge;

2           “(2) under subsection (b)(1)(B); or

3           “(3) by order of the military judge or the con-  
4       vening authority for disability or other good cause.

5       “(b) IMPANELING.—(1) Under rules prescribed by  
6 the President, the military judge of a general or special  
7 court-martial with members shall—

8           “(A) after determination of challenges, impanel  
9       the court-martial; and

10          “(B) excuse the members who, having been as-  
11       sembled, are not impaneled.

12       “(2) In a general court-martial, the military judge  
13 shall impanel—

14           “(A) 12 members in a capital case; and

15           “(B) eight members in a noncapital case.

16       “(3) In a special court-martial, the military judge  
17 shall impanel four members.

18       “(c) ALTERNATE MEMBERS.—In addition to mem-  
19 bers under subsection (b), the military judge shall impanel  
20 alternate members, if the convening authority authorizes  
21 alternate members.

22       “(d) DETAIL OF NEW MEMBERS.—(1) If, after mem-  
23 bers are impaneled, the membership of the court-martial  
24 is reduced to—



1           “(A) fewer than 12 members with respect to a  
2           general court-martial in a capital case;

3           “(B) fewer than six members with respect to a  
4           general court-martial in a noncapital case; or

5           “(C) fewer than four members with respect to  
6           a special court-martial;

7           the trial may not proceed unless the convening au-  
8           thority details new members and, from among the  
9           members so detailed, the military judge impanels  
10          new members sufficient in number to provide the  
11          membership specified in paragraph (2).

12          “(2) The membership referred to in paragraph  
13          (1) is as follows:

14                 “(A) 12 members with respect to a general  
15                 court-martial in a capital case.

16                 “(B) At least six but not more than eight  
17                 members with respect to a general court-martial  
18                 in a noncapital case.

19                 “(C) Four members with respect to a spe-  
20                 cial court-martial.

21          “(e) **DETAIL OF NEW MILITARY JUDGE.**—If the mili-  
22          tary judge is unable to proceed with the trial because of  
23          disability or otherwise, a new military judge shall be de-  
24          tailed to the court-martial.

1           “(f) EVIDENCE.—(1) In the case of new members  
2 under subsection (d), the trial may proceed with the new  
3 members present after the evidence previously introduced  
4 is read or, in the case of audiotape, videotape, or similar  
5 recording, is played, in the presence of the new members,  
6 the military judge, the accused, and counsel for both sides.

7           “(2) In the case of a new military judge under sub-  
8 section (e), the trial shall proceed as if no evidence had  
9 been introduced, unless the evidence previously introduced  
10 is read or, in the case of audiotape, videotape, or similar  
11 recording, is played, in the presence of the new military  
12 judge, the accused, and counsel for both sides.”.

13 **SEC. 6407. MILITARY MAGISTRATES.**

14           Subchapter V of chapter 47 of title 10, United States  
15 Code, is amended by inserting after section 826 (article  
16 26 of the Uniform Code of Military Justice) the following  
17 new section (article):

18 **“§ 826a. Art. 26a. Military magistrates**

19           “(a) QUALIFICATIONS.—A military magistrate shall  
20 be a commissioned officer of the armed forces who—

21                   “(1) is a member of the bar of a Federal court  
22                   or a member of the bar of the highest court of a  
23                   State; and

24                   “(2) is certified to be qualified, by reason of  
25                   education, training, experience, and judicial tem-

1       perament, for duty as a military magistrate by the  
2       Judge Advocate General of the armed force of which  
3       the officer is a member.

4       “(b) DUTIES.—In accordance with regulations pre-  
5       scribed by the Secretary concerned, in addition to duties  
6       when designated under section 819 of this title (article  
7       19), a military magistrate may be assigned to perform  
8       other duties of a nonjudicial nature.”.

9                               **TITLE LXV—PRE-TRIAL**  
10                              **PROCEDURE**

11   **SEC. 6501. CHARGES AND SPECIFICATIONS.**

12       Section 830 of title 10, United States Code (article  
13       30 of the Uniform Code of Military Justice), is amended  
14       to read as follows:

15   **“§ 830. Art. 30. Charges and specifications**

16       “(a) IN GENERAL.—Charges and specifications—

17               “(1) may be preferred only by a person subject  
18       to this chapter; and

19               “(2) shall be preferred by presentment in writ-  
20       ing, signed under oath before a commissioned officer  
21       of the armed forces who is authorized to administer  
22       oaths.

23       “(b) REQUIRED CONTENT.—The writing under sub-  
24       section (a) shall state that—

1           “(1) the signer has personal knowledge of, or  
2           has investigated, the matters set forth in the charges  
3           and specifications; and

4           “(2) the charges and specifications are true, to  
5           the best of the knowledge and belief of the signer.

6           “(c) DUTY OF PROPER AUTHORITY.—When charges  
7           and specifications are preferred under subsection (a), the  
8           proper authority shall, as soon as practicable—

9           “(1) inform the person accused of the charges  
10          and specifications; and

11          “(2) determine what disposition should be made  
12          of the charges and specifications in the interest of  
13          justice and discipline.”.

14   **SEC. 6502. PRELIMINARY HEARING REQUIRED BEFORE RE-**  
15                                   **FERRAL TO GENERAL COURT-MARTIAL.**

16          (a) IN GENERAL.—Section 832 of title 10, United  
17          States Code (article 32 of the Uniform Code of Military  
18          Justice), is amended by striking the section heading and  
19          subsections (a), (b), and (c), and inserting the following:

20   **“§ 832. Art. 32. Preliminary hearing required before**  
21                                   **referral to general court-martial**

22          “(a) IN GENERAL.—(1)(A) Except as provided in  
23          subparagraph (B), a preliminary hearing shall be held be-  
24          fore referral of charges and specifications for trial by gen-  
25          eral court-martial. The preliminary hearing shall be con-

1 ducted by an impartial hearing officer, detailed by the con-  
2 vening authority in accordance with subsection (b).

3 “(B) Under regulations prescribed by the President,  
4 a preliminary hearing need not be held if the accused sub-  
5 mits a written waiver to the convening authority and the  
6 convening authority determines that a hearing is not re-  
7 quired.

8 “(2) The issues for determination at a preliminary  
9 hearing are limited to the following:

10 “(A) Whether or not the specification alleges an  
11 offense under this chapter.

12 “(B) Whether or not there is probable cause to  
13 believe that the accused committed the offense  
14 charged.

15 “(C) Whether or not the convening authority  
16 has court-martial jurisdiction over the accused and  
17 over the offense.

18 “(D) A recommendation as to the disposition  
19 that should be made of the case.

20 “(b) HEARING OFFICER.—(1) A preliminary hearing  
21 under this section shall be conducted by an impartial hear-  
22 ing officer, who—

23 “(A) whenever practicable, shall be a judge ad-  
24 vocate who is certified under section 827(b)(2) of  
25 this title (article 27(b)(2)); or

1           “(B) in exceptional circumstances, shall be an  
2           impartial hearing officer, who is not a judge advo-  
3           cate so certified.

4           “(2) In the case of a hearing officer under paragraph  
5 (1)(B), a judge advocate who is certified under section  
6 827(b)(2) of this title (article 27(b)(2)) shall be available  
7 to provide legal advice to the hearing officer.

8           “(3) Whenever practicable, the hearing officer shall  
9 be equal in grade or senior in grade to military counsel  
10 who are detailed to represent the accused or the Govern-  
11 ment at the preliminary hearing.

12          “(c) REPORT TO CONVENING AUTHORITY.—After a  
13 preliminary hearing under this section, the hearing officer  
14 shall submit to the convening authority a written report  
15 (accompanied by a recording of the preliminary hearing  
16 under subsection (e)) that includes the following:

17           “(1) For each specification, a statement of the  
18 reasoning and conclusions of the hearing officer with  
19 respect to determinations under subsection (a)(2),  
20 including a summary of relevant witness testimony  
21 and documentary evidence presented at the hearing  
22 and any observations of the hearing officer con-  
23 cerning the testimony of witnesses and the avail-  
24 ability and admissibility of evidence at trial.

1           “(2) Recommendations for any necessary modi-  
2           fications to the form of the charges or specifications.

3           “(3) An analysis of any additional information  
4           submitted after the hearing by the parties or by a  
5           victim of an offense, that, under such rules as the  
6           President may prescribe, is relevant to disposition  
7           under sections 830 and 834 of this title (articles 30  
8           and 34).

9           “(4) A statement of action taken on evidence  
10          adduced with respect to uncharged offenses, as de-  
11          scribed in subsection (f).”.

12          (b) SUNDRY AMENDMENTS.—Subsection (d) of such  
13          section (article) is amended—

14                 (1) in paragraph (1), by striking “subsection  
15                 (a)” in the first sentence and inserting “this sec-  
16                 tion”;

17                 (2) in paragraph (2), by striking “in defense”  
18                 and all that follows through the end and inserting  
19                 “that is relevant to the issues for determination  
20                 under subsection (a)(2).”;

21                 (3) in paragraph (3), by adding at the end the  
22                 following new sentence: “A declination under this  
23                 paragraph shall not serve as the sole basis for order-  
24                 ing a deposition under section 849 of this title (arti-  
25                 cle 49).”; and

1           (4) in paragraph (4), by striking “the limited  
2           purposes of the hearing, as provided in subsection  
3           (a)(2).” and inserting the following: “determinations  
4           under subsection (a)(2).”.

5           (c) REFERENCE TO MCM.—Subsection (e) of such  
6           section (article) is amended by striking “as prescribed by  
7           the Manual for Courts-Martial” in the second sentence  
8           and inserting “under such rules as the President may pre-  
9           scribe”.

10          (d) EFFECT OF VIOLATION.—Subsection (g) of such  
11          section (article) is amended by adding at the end the fol-  
12          lowing new sentence: “A defect in a report under sub-  
13          section (c) is not a basis for relief if the report is in sub-  
14          stantial compliance with that subsection.”.

15          **SEC. 6503. DISPOSITION GUIDANCE.**

16          Section 833 of title 10, United States Code (article  
17          33 of the Uniform Code of Military Justice), is amended  
18          to read as follows:

19          **“§ 833. Art 33. Disposition guidance**

20                 “The President shall direct the Secretary of Defense  
21                 to issue, in consultation with the Secretary of the depart-  
22                 ment in which the Coast Guard is operating when it is  
23                 not operating as a service in the Navy, non-binding guid-  
24                 ance regarding factors that commanders, convening au-  
25                 thorities, staff judge advocates, and judge advocates



1 should take into account when exercising their duties with  
2 respect to disposition of charges and specifications in the  
3 interest of justice and discipline under sections 830 and  
4 834 of this title (articles 30 and 34). Such guidance shall  
5 take into account, with appropriate consideration of mili-  
6 tary requirements, the principles contained in official  
7 guidance of the Attorney General to attorneys for the Gov-  
8 ernment with respect to disposition of Federal criminal  
9 cases in accordance with the principle of fair and even-  
10 handed administration of Federal criminal law.”.

11 **SEC. 6504. ADVICE TO CONVENING AUTHORITY BEFORE RE-**  
12 **FERRAL FOR TRIAL.**

13 Section 834 of title 10, United States Code (article  
14 34 of the Uniform Code of Military Justice), is amended  
15 to read as follows:

16 **“§ 834. Art. 34. Advice to convening authority before**  
17 **referral for trial**

18 **“(a) GENERAL COURT-MARTIAL.—**

19 **“(1) STAFF JUDGE ADVOCATE ADVICE RE-**  
20 **QUIRED BEFORE REFERRAL.—**Before referral of  
21 charges and specifications to a general court-martial  
22 for trial, the convening authority shall submit the  
23 matter to the staff judge advocate for advice, which  
24 the staff judge advocate shall provide to the con-  
25 vening authority in writing. The convening authority

1       may not refer a specification under a charge to a  
2       general court-martial unless the staff judge advocate  
3       advises the convening authority in writing that—

4               “(A) the specification alleges an offense  
5       under this chapter;

6               “(B) there is probable cause to believe that  
7       the accused committed the offense charged; and

8               “(C) a court-martial would have jurisdic-  
9       tion over the accused and the offense.

10              “(2) STAFF JUDGE ADVOCATE RECOMMENDA-  
11       TION AS TO DISPOSITION.—Together with the writ-  
12       ten advice provided under paragraph (1), the staff  
13       judge advocate shall provide a written recommenda-  
14       tion to the convening authority as to the disposition  
15       that should be made of the specification in the inter-  
16       est of justice and discipline.

17              “(3) STAFF JUDGE ADVOCATE ADVICE AND  
18       RECOMMENDATION TO ACCOMPANY REFERRAL.—  
19       When a convening authority makes a referral for  
20       trial by general court-martial, the written advice of  
21       the staff judge advocate under paragraph (1) and  
22       the written recommendation of the staff judge advo-  
23       cate under paragraph (2) with respect to each speci-  
24       fication shall accompany the referral.

1       “(b) SPECIAL COURT-MARTIAL; CONVENING AU-  
2 THORITY CONSULTATION WITH JUDGE ADVOCATE.—Be-  
3 fore referral of charges and specifications to a special  
4 court-martial for trial, the convening authority shall con-  
5 sult a judge advocate on relevant legal issues.

6       “(c) GENERAL AND SPECIAL COURTS-MARTIAL; COR-  
7 RECTION OF CHARGES AND SPECIFICATIONS BEFORE RE-  
8 FERRAL.—Before referral for trial by general court-mar-  
9 tial or special court-martial, changes may be made to  
10 charges and specifications—

11               “(1) to correct errors in form; and

12               “(2) when applicable, to conform to the sub-  
13 stance of the evidence contained in a report under  
14 section 832(c) of this title (article 32(e)).

15       “(d) DEFINITION.—In this section, the term ‘refer-  
16 ral’ means the order of a convening authority that charges  
17 and specifications against an accused be tried by a speci-  
18 fied court-martial.”.

19 **SEC. 6505. SERVICE OF CHARGES AND COMMENCEMENT OF**  
20 **TRIAL.**

21       Section 835 of title 10, United States Code (article  
22 35 of the Uniform Code of Military Justice), is amended  
23 to read as follows:

1 **“§ 835. Art. 35. Service of charges; commencement of**  
2 **trial**

3 “(a) IN GENERAL.—Trial counsel detailed for a  
4 court-martial under section 827 of this title (article 27)  
5 shall cause to be served upon the accused a copy of the  
6 charges and specifications referred for trial.

7 “(b) COMMENCEMENT OF TRIAL.—(1) Subject to  
8 paragraphs (2) and (3), no trial or other proceeding of  
9 a general court-martial or a special court-martial (includ-  
10 ing any session under section 839(a) of this title (article  
11 39(a)) may be held over the objection of the accused—

12 “(A) with respect to a general court-martial,  
13 from the time of service through the fifth day after  
14 the date of service; or

15 “(B) with respect to a special court-martial,  
16 from the time of service through the third day after  
17 the date of service.

18 “(2) An objection under paragraph (1) may be raised  
19 only at the first session of the trial or other proceeding  
20 and only if the first session occurs before the end of the  
21 applicable period under paragraph (1)(A) or (1)(B). If the  
22 first session occurs before the end of the applicable period,  
23 the military judge shall, at that session, inquire as to  
24 whether the defense objects under this subsection.

25 “(3) This subsection shall not apply in time of war.”.

# 1 **TITLE LXVI—TRIAL PROCEDURE**

## 2 **SEC. 6601. DUTIES OF ASSISTANT DEFENSE COUNSEL.**

3 Subsection (e) of section 838 of title 10, United  
4 States Code (article 38 of the Uniform Code of Military  
5 Justice), is amended by striking “, under the direction”  
6 and all that follows through “(article 27),”.

## 7 **SEC. 6602. SESSIONS.**

8 Section 839 of title 10, United States Code (article  
9 39 of the Uniform Code of Military Justice), is amended—  
10 (1) in subsection (a)—

11 (A) by redesignating paragraph (4) as  
12 paragraph (5); and

13 (B) by striking paragraph (3) and insert-  
14 ing the following new paragraphs:

15 “(3) holding the arraignment and receiving the  
16 pleas of the accused;

17 “(4) conducting a sentencing proceeding and  
18 sentencing the accused; and”; and

19 (2) in the second sentence of subsection (c), by  
20 striking “, in cases in which a military judge has  
21 been detailed to the court,”.

## 22 **SEC. 6603. TECHNICAL AMENDMENT RELATING TO CON-** 23 **TINUANCES.**

24 Section 840 of title 10, United States Code (article  
25 40 of the Uniform Code of Military Justice), is amended

1 by striking “court-martial without a military judge” and  
2 inserting “summary court-martial”.

3 **SEC. 6604. CONFORMING AMENDMENTS RELATING TO**  
4 **CHALLENGES.**

5 Section 841 of title 10, United States Code (article  
6 41 of the Uniform Code of Military Justice), is amended—

7 (1) in subsection (a)(1), by striking “, or, if  
8 none, the court,” in the second sentence;

9 (2) in subsection (a)(2) by striking “minimum”  
10 in the first sentence; and

11 (3) in subsection (b)(2), by striking “min-  
12 imum”.

13 **SEC. 6605. STATUTE OF LIMITATIONS.**

14 (a) INCREASE IN PERIOD FOR CHILD ABUSE OF-  
15 FENSES.—Subsection (b)(2)(A) of section 843 of title 10,  
16 United States Code (article 43 of the Uniform Code of  
17 Military Justice), is amended by striking “five years” and  
18 inserting “ten years”.

19 (b) INCREASE IN PERIOD FOR FRAUDULENT ENLIST-  
20 MENT OR APPOINTMENT OFFENSES.—Such section (arti-  
21 cle) is further amended by adding at the end the following  
22 new subsection:

23 “(h) FRAUDULENT ENLISTMENT OR APPOINT-  
24 MENT.—A person charged with fraudulent enlistment or  
25 fraudulent appointment under section 904a(1) of this title

1 (article 104a(1)) may be tried by court-martial if the  
2 sworn charges and specifications are received by an officer  
3 exercising summary court-martial jurisdiction with respect  
4 to that person, as follows:

5           “(1) In the case of an enlisted member, during  
6           the period of the enlistment or five years, whichever  
7           provides a longer period.

8           “(2) In the case of an officer, during the period  
9           of the appointment or five years, whichever provides  
10          a longer period.”.

11          (c) DNA EVIDENCE.—Such section (article), as  
12          amended by subsection (b), is further amended by adding  
13          at the end the following new subsection:

14           “(i) DNA EVIDENCE.—If DNA testing implicates an  
15          identified person in the commission of an offense punish-  
16          able by confinement for more than one year, no statute  
17          of limitations that would otherwise preclude prosecution  
18          of the offense shall preclude such prosecution until a pe-  
19          riod of time following the implication of the person by  
20          DNA testing has elapsed that is equal to the otherwise  
21          applicable limitation period.”.

22          (d) CONFORMING AMENDMENTS.—Such section (ar-  
23          ticle) is further amended in subsection (b)(2)(B) by strik-  
24          ing clauses (i) through (v) and inserting the following:

1                   “(i) Any offense in violation of section  
2                   920, 920a, 920b, 920c, or 930 of this title  
3                   (article 120, 120a, 120b, 120c, or 130),  
4                   unless the offense is covered by subsection  
5                   (a).

6                   “(ii) Maiming in violation of section  
7                   928a of this title (article 128a).

8                   “(iii) Aggravated assault, assault con-  
9                   summed by a battery, or assault with in-  
10                  tent to commit specified offenses in viola-  
11                  tion of section 928 of this title (article  
12                  128).

13                  “(iv) Kidnapping in violation of sec-  
14                  tion 925 of this title (article 125).”.

15                  (e) APPLICATION.—The amendments made by sub-  
16                  sections (a), (b), (c), and (d) shall apply to the prosecution  
17                  of any offense committed before, on, or after the date of  
18                  the enactment of this subsection if the applicable limita-  
19                  tion period has not yet expired.

20                  **SEC. 6606. FORMER JEOPARDY.**

21                  Subsection (c) of section 844 of title 10, United  
22                  States Code (article 44 of the Uniform Code of Military  
23                  Justice), is amended to read as follows:



1           “(c)(1) A court-martial with a military judge alone  
2 is a trial in the sense of this section (article) if, without  
3 fault of the accused—

4                   “(A) after introduction of evidence; and

5                   “(B) before announcement of findings under  
6 section 853 of this title (article 53);  
7 the case is dismissed or terminated by the convening  
8 authority or on motion of the prosecution for failure  
9 of available evidence or witnesses.

10           “(2) A court-martial with a military judge and  
11 members is a trial in the sense of this section (arti-  
12 cle) if, without fault of the accused—

13                   “(A) after the members, having taken an  
14 oath as members under section 842 of this title  
15 (article 42) and after completion of challenges  
16 under section 841 of this title (article 41), are  
17 impaneled; and

18                   “(B) before announcement of findings  
19 under section 853 of this title (article 53);  
20 the case is dismissed or terminated by the convening  
21 authority or on motion of the prosecution for failure  
22 of available evidence or witnesses.”.

1 **SEC. 6607. PLEAS OF THE ACCUSED.**

2 (a) PLEAS OF GUILTY.—Subsection (b) of section  
3 845 of title 10, United States Code (article 45 of the Uni-  
4 form Code of Military Justice), is amended—

5 (1) in the first sentence, by striking “may be  
6 adjudged” and inserting “is mandatory”; and

7 (2) in the second sentence—

8 (A) by striking “or by a court-martial  
9 without a military judge”; and

10 (B) by striking “, if permitted by regula-  
11 tions of the Secretary concerned,”.

12 (b) HARMLESS ERROR.—Such section (article) is fur-  
13 ther amended by adding at the end the following new sub-  
14 section:

15 “(c) HARMLESS ERROR.—A variance from the re-  
16 quirements of this article is harmless error if the variance  
17 does not materially prejudice the substantial rights of the  
18 accused.”.

19 **SEC. 6608. CONTEMPT.**

20 (a) AUTHORITY TO PUNISH.—Subsection (a) of sec-  
21 tion 848 of title 10, United States Code (article 48 of the  
22 Uniform Code of Military Justice), is amended to read as  
23 follows:

24 “(a) AUTHORITY TO PUNISH.—(1) With respect to  
25 any proceeding under this chapter, a judicial officer speci-

1 fied in paragraph (2) may punish for contempt any person  
2 who—

3 “(A) uses any menacing word, sign, or gesture  
4 in the presence of the judicial officer during the pro-  
5 ceeding;

6 “(B) disturbs the proceeding by any riot or dis-  
7 order; or

8 “(C) willfully disobeys a lawful writ, process,  
9 order, rule, decree, or command issued with respect  
10 to the proceeding.

11 “(2) A judicial officer referred to in paragraph (1)  
12 is any of the following:

13 “(A) Any judge of the Court of Appeals for the  
14 Armed Forces and any judge of a Court of Criminal  
15 Appeals under section 866 of this title (article 66).

16 “(B) Any military judge detailed to a court-  
17 martial, a provost court, a military commission, or  
18 any other proceeding under this chapter.

19 “(C) Any military magistrate designated to pre-  
20 side under section 819 of this title (article 19).”.

21 (b) REVIEW.—Such section (article) is further  
22 amended—

23 (1) by redesignating subsection (c) as sub-  
24 section (d); and

1           (2) by inserting after subsection (b) the fol-  
2           lowing new subsection (c):

3           “(c) REVIEW.—A punishment under this section—

4           “(1) if imposed by a military judge or military  
5           magistrate, may be reviewed by the Court of Crimi-  
6           nal Appeals in accordance with the uniform rules of  
7           procedure for the Courts of Criminal Appeals under  
8           section 866(g) of this title (article 66(g)); and

9           “(2) if imposed by a judge of the Court of Ap-  
10          peals for the Armed Forces or a judge of a Court  
11          of Criminal Appeals, shall constitute a judgment of  
12          the court, subject to review under the applicable pro-  
13          visions of section 867 or 867a of this title (article  
14          67 or 67a).”.

15          (c) SECTION HEADING.—The heading for such sec-  
16          tion (article) is amended to read as follows:

17          “§ 848. Art. 48. Contempt”.

18          SEC. 6609. DEPOSITIONS.

19          Section 849 of title 10, United States Code (article  
20          49 of the Uniform Code of Military Justice), is amended  
21          to read as follows:

22          “§ 849. Art. 49. Depositions

23          “(a) IN GENERAL.—(1) Subject to paragraph (2), a  
24          convening authority or a military judge may order deposi-  
25          tions at the request of any party.

1       “(2) A deposition may be ordered under paragraph  
2 (1) only if the requesting party demonstrates that, due  
3 to exceptional circumstances, it is in the interest of justice  
4 that the testimony of a prospective witness be preserved  
5 for use at a court-martial, military commission, court of  
6 inquiry, or other military court or board.

7       “(3) A party who requests a deposition under this  
8 section shall give to every other party reasonable written  
9 notice of the time and place for the deposition.

10       “(4) A deposition under this section shall be taken  
11 before, and authenticated by, an impartial officer, as fol-  
12 lows:

13               “(A) Whenever practicable, by an impartial  
14 judge advocate certified under section 827(b) of this  
15 title (article 27(b)).

16               “(B) In exceptional circumstances, by an im-  
17 partial military or civil officer authorized to admin-  
18 ister oaths by (i) the laws of the United States or  
19 (ii) the laws of the place where the deposition is  
20 taken.

21       “(b) REPRESENTATION BY COUNSEL.—Representa-  
22 tion of the parties with respect to a deposition shall be  
23 by counsel detailed in the same manner as trial counsel  
24 and defense counsel are detailed under section 827 of this  
25 title (article 27). In addition, the accused shall have the

1 right to be represented by civilian or military counsel in  
2 the same manner as such counsel are provided for in sec-  
3 tion 838(b) of this title (article 38(b)).

4 “(c) ADMISSIBILITY AND USE AS EVIDENCE.—A dep-  
5 osition order under subsection (a) does not control the ad-  
6 missibility of the deposition in a court-martial or other  
7 proceeding under this chapter. Except as provided by sub-  
8 section (d), a party may use all or part of a deposition  
9 as provided by the rules of evidence.

10 “(d) CAPITAL CASES.—Testimony by deposition may  
11 be presented in capital cases only by the defense.”.

12 **SEC. 6610. ADMISSIBILITY OF SWORN TESTIMONY BY**  
13 **AUDIOTAPE OR VIDEOTAPE FROM RECORDS**  
14 **OF COURTS OF INQUIRY.**

15 (a) IN GENERAL.—Section 850 of title 10, United  
16 States Code (article 50 of the Uniform Code of Military  
17 Justice), is amended by adding at the end the following  
18 new subsection:

19 “(d) AUDIOTAPE OR VIDEOTAPE.—Sworn testimony  
20 that—

21 “(1) is recorded by audiotape, videotape, or  
22 similar method; and

23 “(2) is contained in the duly authenticated  
24 record of proceedings of a court of inquiry;

1 is admissible before a court-martial, military commission,  
2 court of inquiry, or military board, to the same extent as  
3 sworn testimony may be read in evidence before any such  
4 body under subsection (a), (b), or (c).”.

5 (b) SECTION HEADING.—The heading for such sec-  
6 tion (article) is amended to read as follows:

7 **“§ 850. Art. 50. Admissibility of sworn testimony from**  
8 **records of courts of inquiry”.**

9 **SEC. 6611. CONFORMING AMENDMENT RELATING TO DE-**  
10 **FENSE OF LACK OF MENTAL RESPONSI-**  
11 **BILITY.**

12 Section 850a(c) of title 10, United States Code (arti-  
13 cle 50a(c) of the Uniform Code of Military Justice), is  
14 amended by striking “, or the president of a court-martial  
15 without a military judge,”.

16 **SEC. 6612. VOTING AND RULINGS.**

17 Section 851 of title 10, United States Code (article  
18 51 of the Uniform Code of Military Justice), is amended—

19 (1) in subsection (a), by striking “, and by  
20 members of a court-martial without a military judge  
21 upon questions of challenge,” in the first sentence;

22 (2) in subsection (b)—

23 (A) by striking “and, except for questions  
24 of challenge, the president of a court-martial

1 without a military judge” in the first sentence;  
2 and

3 (B) by striking “, or by the president” in  
4 the second sentence and all that follows through  
5 the end of the subsection and inserting “is final  
6 and constitutes the ruling of the court, except  
7 that the military judge may change a ruling at  
8 any time during trial.”; and

9 (3) in subsection (c), by striking “or the presi-  
10 dent of a court-martial without a military judge” in  
11 the matter before paragraph (1).

12 **SEC. 6613. VOTES REQUIRED FOR CONVICTION, SEN-**  
13 **TENCING, AND OTHER MATTERS.**

14 Section 852 of title 10, United States Code (article  
15 52 of the Uniform Code of Military Justice), is amended  
16 to read as follows:

17 **“§ 852. Art. 52. Votes required for conviction, sen-**  
18 **tencing, and other matters**

19 “(a) IN GENERAL.—No person may be convicted of  
20 an offense in a general or special court-martial, other  
21 than—

22 “(1) after a plea of guilty under section 845(b)  
23 of this title (article 45(b));



1           “(2) by a military judge in a court-martial with  
2 a military judge alone, under section 816 of this title  
3 (article 16); or

4           “(3) in a court-martial with members under  
5 section 816 of this title (article 16), by the concur-  
6 rence of at least three-fourths of the members  
7 present when the vote is taken.

8           “(b) LEVEL OF CONCURRENCE REQUIRED.—

9           “(1) IN GENERAL.—Except as provided in sub-  
10 section (a) and in paragraph (2), all matters to be  
11 decided by members of a general or special court-  
12 martial shall be determined by a majority vote, but  
13 a reconsideration of a finding of guilty or reconsider-  
14 ation of a sentence, with a view toward decreasing  
15 the sentence, may be made by any lesser vote which  
16 indicates that the reconsideration is not opposed by  
17 the number of votes required for that finding or sen-  
18 tence.

19           “(2) SENTENCING.—A sentence of death re-  
20 quires (A) a unanimous finding of guilty of an of-  
21 fense in this chapter expressly made punishable by  
22 death and (B) a unanimous determination by the  
23 members that the sentence for that offense shall in-  
24 clude death. All other sentences imposed by mem-  
25 bers shall be determined by the concurrence of at

1 least three-fourths of the members present when the  
2 vote is taken.”.

3 **SEC. 6614. PLEA AGREEMENTS.**

4 Subchapter VII of chapter 47 of title 10, United  
5 States Code, is amended by inserting after section 853  
6 (article 53 of the Uniform Code of Military Justice) the  
7 following:

8 **“§ 853a. Art. 53a. Plea agreements**

9 “(a) IN GENERAL.—(1) At any time before the an-  
10 nouncement of findings under section 853 of this title (ar-  
11 ticle 53), the convening authority and the accused may  
12 enter into a plea agreement with respect to such matters  
13 as—

14 “(A) the manner in which the convening au-  
15 thority will dispose of one or more charges and spec-  
16 ifications; and

17 “(B) limitations on the sentence that may be  
18 adjudged for one or more charges and specifications.

19 “(2) The military judge of a general or special court-  
20 martial may not participate in discussions between the  
21 parties concerning prospective terms and conditions of a  
22 plea agreement.

23 “(b) ACCEPTANCE OF PLEA AGREEMENT.—Subject  
24 to subsection (c), the military judge of a general or special  
25 court-martial shall accept a plea agreement submitted by

1 the parties, except that the military judge may reject a  
2 plea agreement that proposes a sentence if the military  
3 judge determines that the proposed sentence is plainly un-  
4 reasonable.

5 “(c) LIMITATION ON ACCEPTANCE OF PLEA AGREE-  
6 MENTS.—The military judge of a general or special court-  
7 martial shall reject a plea agreement that—

8 “(1) contains a provision that has not been ac-  
9 cepted by both parties;

10 “(2) contains a provision that is not understood  
11 by the accused; or

12 “(3) except as provided in subsection (d), con-  
13 tains a provision for a sentence that is less than the  
14 mandatory minimum sentence applicable to an of-  
15 fense referred to in section 856(b)(2) of this title  
16 (article 56(b)(2)).

17 “(d) LIMITED CONDITIONS FOR ACCEPTANCE OF  
18 PLEA AGREEMENT FOR SENTENCE BELOW MANDATORY  
19 MINIMUM FOR CERTAIN OFFENSES.—With respect to an  
20 offense referred to in section 856(b)(2) of this title (article  
21 56(b)(2))—

22 “(1) the military judge may accept a plea  
23 agreement that provides for a sentence of bad con-  
24 duct discharge; and

1           “(2) upon recommendation of the trial counsel,  
2           in exchange for substantial assistance by the accused  
3           in the investigation or prosecution of another person  
4           who has committed an offense, the military judge  
5           may accept a plea agreement that provides for a  
6           sentence that is less than the mandatory minimum  
7           sentence for the offense charged.

8           “(e) BINDING EFFECT OF PLEA AGREEMENT.—  
9           Upon acceptance by the military judge of a general or spe-  
10          cial court-martial, a plea agreement shall bind the parties  
11          and the military judge.”.

12          **SEC. 6615. RECORD OF TRIAL.**

13          Section 854 of title 10, United States Code (article  
14          54 of the Uniform Code of Military Justice), is amended—

15                 (1) by striking subsection (a) and inserting the  
16          following:

17                 “(a) GENERAL AND SPECIAL COURTS-MARTIAL.—  
18          Each general or special court-martial shall keep a separate  
19          record of the proceedings in each case brought before it.  
20          The record shall be certified by a court-reporter, except  
21          that in the case of death, disability, or absence of a court  
22          reporter, the record shall be certified by an official selected  
23          as the President may prescribe by regulation.”;

24                 (2) in subsection (b)—

1 (A) by striking “(b) Each special and sum-  
2 mary court-martial” and inserting “(b) SUM-  
3 MARY COURT-MARTIAL.—Each summary  
4 court-martial”; and

5 (B) by striking “authenticated” and insert-  
6 ing “certified”;

7 (3) by striking subsection (c) and inserting the  
8 following:

9 “(c) CONTENTS OF RECORD.—(1) Except as pro-  
10 vided in paragraph (2), the record shall contain such mat-  
11 ters as the President may prescribe by regulation.

12 “(2) In accordance with regulations prescribed by the  
13 President, a complete record of proceedings and testimony  
14 shall be prepared in any case of a sentence of death, dis-  
15 missal, discharge, confinement for more than six months,  
16 or forfeiture of pay for more than six months.”.

17 (4) in subsection (d)—

18 (A) by striking “(d) A copy” and inserting  
19 “(d) EVIDENCE.—A copy”; and

20 (B) by striking “authenticated” and insert-  
21 ing “certified”; and

22 (5) in subsection (e)—

23 (A) by striking “involving a sexual assault  
24 or other offense covered by section 920 of this

1 title (article 120)” in the first sentence and in-  
2 serting “upon request,”; and

3 (B) by striking “authenticated” in the sec-  
4 ond sentence and inserting “certified”.

## 5 **TITLE LXVII—SENTENCES**

### 6 **SEC. 6701. SENTENCING.**

7 (a) IN GENERAL.—Section 856 of title 10, United  
8 States Code (article 56 of the Uniform Code of Military  
9 Justice), is amended to read as follows:

#### 10 **“§ 856. Art. 56. Sentencing**

11 “(a) SENTENCE MAXIMUMS.—The punishment which  
12 a court-martial may direct for an offense may not exceed  
13 such limits as the President may prescribe for that of-  
14 fense.

15 “(b) SENTENCE MINIMUMS FOR CERTAIN OF-  
16 FENSES.—(1) Except as provided in subsection (d) of sec-  
17 tion 853a of this title (article 53a), punishment for any  
18 offense specified in paragraph (2) shall include dismissal  
19 or dishonorable discharge, as applicable.

20 “(2) The offenses referred to in paragraph (1) are  
21 as follows:

22 “(A) Rape under subsection (a) of section 920  
23 of this title (article 120).

24 “(B) Sexual assault under subsection (b) of  
25 such section (article).

1           “(C) Rape of a child under subsection (a) of  
2 section 920b of this title (article 120b).

3           “(D) Sexual assault of a child under subsection  
4 (b) of such section (article).

5           “(E) An attempt to commit an offense specified  
6 in subparagraph (A), (B), (C), or (D) that is pun-  
7 ishable under section 880 of this title (article 80).

8           “(c) IMPOSITION OF SENTENCE.—

9           “(1) IN GENERAL.—In sentencing an accused  
10 under section 853 of this title (article 53), a court-  
11 martial shall impose punishment that is sufficient,  
12 but not greater than necessary, to promote justice  
13 and to maintain good order and discipline in the  
14 armed forces, taking into consideration—

15           “(A) the nature and circumstances of the  
16 offense and the history and characteristics of  
17 the accused;

18           “(B) the impact of the offense on—

19           “(i) the financial, social, psychological,  
20 or medical well-being of any victim of the  
21 offense; and

22           “(ii) the mission, discipline, or effi-  
23 ciency of the command of the accused and  
24 any victim of the offense;

25           “(C) the need for the sentence—

1 “(i) to reflect the seriousness of the  
2 offense;

3 “(ii) to promote respect for the law;

4 “(iii) to provide just punishment for  
5 the offense;

6 “(iv) to promote adequate deterrence  
7 of misconduct;

8 “(v) to protect others from further  
9 crimes by the accused;

10 “(vi) to rehabilitate the accused; and

11 “(vii) to provide, in appropriate cases,  
12 the opportunity for retraining and return  
13 to duty to meet the needs of the service;  
14 and

15 “(D) the sentences available under this  
16 chapter.

17 “(2) OFFENSE BASED SENTENCING IN GEN-  
18 ERAL AND SPECIAL COURTS-MARTIAL.—In announc-  
19 ing the sentence under section 853 of this title (arti-  
20 cle 53) in a general or special court-martial, the  
21 court-martial shall, with respect to each offense of  
22 which the accused is found guilty, specify the term  
23 of confinement, if any, and the amount of the fine,  
24 if any. If the accused is sentenced to confinement  
25 for more than one offense, the court-martial shall



1 specify whether the terms of confinement are to run  
2 consecutively or concurrently.

3 “(3) SENTENCE OF CONFINEMENT FOR LIFE  
4 WITHOUT ELIGIBILITY FOR PAROLE.—(A) If an of-  
5 fense is subject to a sentence of confinement for life,  
6 a court-martial may impose a sentence of confine-  
7 ment for life without eligibility for parole.

8 “(B) An accused who is sentenced to confine-  
9 ment for life without eligibility for parole shall be  
10 confined for the remainder of the accused’s life un-  
11 less—

12 “(i) the sentence is set aside or otherwise  
13 modified as a result of—

14 “(I) action taken by the convening au-  
15 thority or the Secretary concerned; or

16 “(II) any other action taken during  
17 post-trial procedure and review under any  
18 other provision of subchapter IX of this  
19 chapter;

20 “(ii) the sentence is set aside or otherwise  
21 modified as a result of action taken by a Court  
22 of Criminal Appeals, the Court of Appeals for  
23 the Armed Forces, or the Supreme Court; or

24 “(iii) the accused is pardoned.

1           “(d) APPEAL OF SENTENCE BY THE UNITED  
2 STATES.—(1) With the approval of the Judge Advocate  
3 General concerned, the Government may appeal a sentence  
4 to the Court of Criminal Appeals, on the grounds that—

5                   “(A) the sentence violates the law; or

6                   “(B) the sentence is plainly unreasonable.

7           “(2) An appeal under this subsection must be filed  
8 within 60 days after the date on which the judgment of  
9 a court-martial is entered into the record under section  
10 860c of this title (article 60c).”.

11           (b) CONFORMING AMENDMENT.—Section 856a of  
12 title 10, United States Code (article 56a of the Uniform  
13 Code of Military Justice), is repealed.

14 **SEC. 6701A. MINIMUM CONFINEMENT PERIOD REQUIRED**  
15 **FOR CONVICTION OF CERTAIN SEX-RELATED**  
16 **OFFENSES COMMITTED BY MEMBERS OF THE**  
17 **ARMED FORCES.**

18           (a) MANDATORY PUNISHMENTS.—Subsection (b)(1)  
19 of section 856 of title 10, United States Code (article 56  
20 of the Uniform Code of Military Justice), as amended by  
21 section 6701, is further amended by striking “shall include  
22 dismissal or dishonorable discharge, as applicable.” and  
23 inserting the following: “shall include, at a minimum—

24                   “(A) dismissal or dishonorable discharge, as ap-  
25                   plicable; and

1 “(B) confinement for two years.”.

2 (b) APPLICATION OF AMENDMENT.—Subparagraph  
3 (B) of paragraph (1) of section 856(b) of title 10, United  
4 States Code (article 56(b) of the Uniform Code of Military  
5 Justice), as added by subsection (a), shall apply to of-  
6 fenses specified in paragraph (2) of such section com-  
7 mitted on or after the date that is 180 days after the date  
8 of the enactment of this Act.

9 **SEC. 6702. EFFECTIVE DATE OF SENTENCES.**

10 (a) IN GENERAL.—Section 857 of title 10, United  
11 States Code (article 57 of the Uniform Code of Military  
12 Justice), is amended to read as follows:

13 **“§ 857. Art. 57. Effective date of sentences**

14 “(a) EXECUTION OF SENTENCES.—A court-martial  
15 sentence shall be executed and take effect as follows:

16 “(1) FORFEITURE AND REDUCTION.—A for-  
17 feiture of pay or allowances shall be applicable to  
18 pay and allowances accruing on and after the date  
19 on which the sentence takes effect. Any forfeiture of  
20 pay or allowances or reduction in grade that is in-  
21 cluded in a sentence of a court-martial takes effect  
22 on the earlier of—

23 “(A) the date that is 14 days after the  
24 date on which the sentence is adjudged; or

1           “(B) in the case of a summary court-mar-  
2           tial, the date on which the sentence is approved  
3           by the convening authority.

4           “(2) CONFINEMENT.—Any period of confine-  
5           ment included in a sentence of a court-martial be-  
6           gins to run from the date the sentence is adjudged  
7           by the court-martial, but periods during which the  
8           sentence to confinement is suspended or deferred  
9           shall be excluded in computing the service of the  
10          term of confinement.

11          “(3) APPROVAL OF SENTENCE OF DEATH.—If  
12          the sentence of the court-martial extends to death,  
13          that part of the sentence providing for death may  
14          not be executed until approved by the President. In  
15          such a case, the President may commute, remit, or  
16          suspend the sentence, or any part thereof, as the  
17          President sees fit. That part of the sentence pro-  
18          viding for death may not be suspended.

19          “(4) APPROVAL OF DISMISSAL.—If in the case  
20          of a commissioned officer, cadet, or midshipman, the  
21          sentence of a court-martial extends to dismissal, that  
22          part of the sentence providing for dismissal may not  
23          be executed until approved by the Secretary con-  
24          cerned or such Under Secretary or Assistant Sec-  
25          retary as may be designated by the Secretary con-

1       cerned. In such a case, the Secretary, Under Sec-  
2       retary, or Assistant Secretary, as the case may be,  
3       may commute, remit, or suspend the sentence, or  
4       any part of the sentence, as the Secretary sees fit.  
5       In time of war or national emergency he may com-  
6       mute a sentence of dismissal to reduction to any en-  
7       listed grade. A person so reduced may be required  
8       to serve for the duration of the war or emergency  
9       and six months thereafter.

10           “(5) COMPLETION OF APPELLATE REVIEW.—If  
11       a sentence extends to death, dismissal, or a dishon-  
12       orable or bad-conduct discharge, that part of the  
13       sentence extending to death, dismissal, or a dishon-  
14       orable or bad-conduct discharge may be executed, in  
15       accordance with service regulations, after completion  
16       of appellate review (and, with respect to death or  
17       dismissal, approval under paragraph (3) or (4), as  
18       appropriate).

19           “(6) OTHER SENTENCES.—Except as otherwise  
20       provided in this subsection, a general or special  
21       court-martial sentence is effective upon entry of  
22       judgment and a summary court-martial sentence is  
23       effective when the convening authority acts on the  
24       sentence.

1           “(b) DEFERRAL OF SENTENCES.—(1) On application  
2 by an accused, the convening authority or, if the accused  
3 is no longer under his jurisdiction, the officer exercising  
4 general court-martial jurisdiction over the command to  
5 which the accused is currently assigned, may, in his or  
6 her sole discretion, defer the effective date of a sentence  
7 of confinement, reduction, or forfeiture. The deferment  
8 shall terminate upon entry of judgment or, in the case of  
9 a summary court-martial, when the convening authority  
10 acts on the sentence. The deferment may be rescinded at  
11 any time by the officer who granted it or, if the accused  
12 is no longer under his jurisdiction, by the officer exercising  
13 general court-martial jurisdiction over the command to  
14 which the accused is currently assigned.

15           “(2) In any case in which a court-martial sentences  
16 a person referred to in paragraph (3) to confinement, the  
17 convening authority may defer the service of the sentence  
18 to confinement, without the consent of that person, until  
19 after the person has been permanently released to the  
20 armed forces by a State or foreign country referred to in  
21 that paragraph.

22           “(3) Paragraph (2) applies to a person subject to this  
23 chapter who—

24                   “(A) while in the custody of a State or foreign  
25           country is temporarily returned by that State or for-

1        eign country to the armed forces for trial by court-  
2        martial; and

3               “(B) after the court-martial, is returned to that  
4        State or foreign country under the authority of a  
5        mutual agreement or treaty, as the case may be.

6        “(4) In this subsection, the term ‘State’ includes the  
7        District of Columbia and any Commonwealth, territory, or  
8        possession of the United States.

9        “(5) In any case in which a court-martial sentences  
10       a person to confinement, but in which review of the case  
11       under section 867(a)(2) of this title (article 67(a)(2)) is  
12       pending, the Secretary concerned may defer further serv-  
13       ice of the sentence to confinement while that review is  
14       pending.

15       “(c) APPELLATE REVIEW.—(1) Appellate review is  
16       complete under this section when—

17               “(A) a review under section 865 of this title  
18       (article 65) is completed; or

19               “(B) a review under section 866 of this title  
20       (article 66) is completed by a Court of Criminal Ap-  
21       peals and—

22                       “(i) the time for the accused to file a peti-  
23       tion for review by the Court of Appeals for the  
24       Armed Forces has expired and the accused has  
25       not filed a timely petition for such review and

1 the case is not otherwise under review by that  
2 Court;

3 “(ii) such a petition is rejected by the  
4 Court of Appeals for the Armed Forces; or

5 “(iii) review is completed in accordance  
6 with the judgment of the Court of Appeals for  
7 the Armed Forces and—

8 “(I) a petition for a writ of certiorari  
9 is not filed within the time limits pre-  
10 scribed by the Supreme Court;

11 “(II) such a petition is rejected by the  
12 Supreme Court; or

13 “(III) review is otherwise completed in  
14 accordance with the judgment of the Su-  
15 preme Court.

16 “(2) The completion of appellate review shall con-  
17 stitute a final judgment as to the legality of the pro-  
18 ceedings.”.

19 (b) CONFORMING AMENDMENTS.—(1) Subchapter  
20 VIII of chapter 47 of title 10, United States Code, is  
21 amended by striking section 857a (article 57a of the Uni-  
22 form Code of Military Justice).

23 (2) Subchapter IX of chapter 47 of title 10, United  
24 States Code, is amended by striking section 871 (article  
25 71 of the Uniform Code of Military Justice).



1           (3) The second sentence of subsection (a)(1) of sec-  
2 tion 858b of title 10, United States Code (article 58b of  
3 the Uniform Code of Military Justice), is amended by  
4 striking “section 857(a) of this title (article 57(a))” and  
5 inserting “section 857 of this title (article 57)”.

6 **SEC. 6703. SENTENCE OF REDUCTION IN ENLISTED GRADE.**

7           Section 858a of title 10, United States Code (article  
8 58a of the Uniform Code of Military Justice), is amend-  
9 ed—

10                   (1) in subsection (a)—

11                           (A) by striking “Unless otherwise provided  
12 in regulations to be prescribed by the Secretary  
13 concerned, a” and inserting “A”;

14                           (B) by striking “as approved by the con-  
15 vening authority” and inserting “as set forth in  
16 the judgment of the court-martial entered into  
17 the record under section 860c of this title (arti-  
18 cle 60c)”; and

19                           (C) in the matter after paragraph (3), by  
20 striking “of that approval” and inserting “on  
21 which the judgment is so entered”; and

22                   (2) in subsection (b), by striking “disapproved,  
23 or, as finally approved” and inserting “reduced, or,  
24 as finally affirmed”.

1 **TITLE LXVIII—POST-TRIAL PRO-**  
2 **CEDURE AND REVIEW OF**  
3 **COURTS-MARTIAL**

4 **SEC. 6801. POST-TRIAL PROCESSING IN GENERAL AND SPE-**  
5 **CIAL COURTS-MARTIAL.**

6 Section 860 of title 10, United States Code (article  
7 60 of the Uniform Code of Military Justice), is amended  
8 to read as follows:

9 **“§ 860. Art. 60. Post-trial processing in general and**  
10 **special courts-martial**

11 “(a) STATEMENT OF TRIAL RESULTS.—(1) The mili-  
12 tary judge of a general or special court-martial shall enter  
13 into the record of trial a document entitled ‘Statement of  
14 Trial Results’, which shall set forth—

15 “(A) each plea and finding;

16 “(B) the sentence, if any; and

17 “(C) such other information as the President  
18 may prescribe by regulation.

19 “(2) Copies of the Statement of Trial Results shall  
20 be provided promptly to the convening authority, the ac-  
21 cused, and any victim of the offense.

22 “(b) POST-TRIAL MOTIONS.—In accordance with reg-  
23 ulations prescribed by the President, the military judge  
24 in a general or special court-martial shall address all post-  
25 trial motions and other post-trial matters that—

1           “(1) may affect a plea, a finding, the sentence,  
2           the Statement of Trial Results, the record of trial,  
3           or any post-trial action by the convening authority;  
4           and

5           “(2) are subject to resolution by the military  
6           judge before entry of judgment.”.

7   **SEC. 6802. LIMITED AUTHORITY TO ACT ON SENTENCE IN**  
8                           **SPECIFIED POST-TRIAL CIRCUMSTANCES.**

9           Subchapter IX of chapter 47 of title 10, United  
10 States Code, is amended by inserting after section 860  
11 (article 60 of the Uniform Code of Military Justice), as  
12 amended by section 6801, the following new section (arti-  
13 cle):

14   **“§ 860a. Art. 60a. Limited authority to act on sentence**  
15                           **in specified post-trial circumstances**

16           “(a) IN GENERAL.—(1) The convening authority of  
17 a general or special court-martial described in paragraph  
18 (2)—

19           “(A) may act on the sentence of the court-mar-  
20 tial only as provided in subsection (b), (c), or (d);  
21 and

22           “(B) may not act on the findings of the court-  
23 martial.

24           “(2) The courts-martial referred to in paragraph (1)  
25 are the following:

1           “(A) A general or special court-martial in which  
2           the maximum sentence of confinement established  
3           under subsection (a) of section 856 of this title (arti-  
4           cle 56) for any offense of which the accused is found  
5           guilty is more than two years.

6           “(B) A general or special court-martial in which  
7           the total of the sentences of confinement imposed,  
8           running consecutively, is more than six months.

9           “(C) A general or special court-martial in which  
10          the sentence imposed includes a dismissal, dishonor-  
11          able discharge, or bad-conduct discharge.

12          “(D) A general or special court-martial in  
13          which the accused is found guilty of a violation of  
14          subsection (a) or (b) of section 920 of this title (ar-  
15          ticle 120), section 920b of this title (article 120b),  
16          or such other offense as the Secretary of Defense  
17          may specify by regulation.

18          “(3) Except as provided in subsection (d), the con-  
19          vening authority may act under this section only before  
20          entry of judgment.

21          “(4) Under regulations prescribed by the Secretary  
22          concerned, a commissioned officer commanding for the  
23          time being, a successor in command, or any person exer-  
24          cising general court-martial jurisdiction may act under  
25          this section in place of the convening authority.

1           “(b) REDUCTION, COMMUTATION, AND SUSPENSION  
2 OF SENTENCES GENERALLY.—(1) Except as provided in  
3 subsection (c) or (d), the convening authority may not re-  
4 duce, commute, or suspend any of the following sentences:

5           “(A) A sentence of confinement, if the total pe-  
6 riod of confinement imposed for all offenses involved,  
7 running consecutively, is greater than six months.

8           “(B) A sentence of dismissal, dishonorable dis-  
9 charge, or bad-conduct discharge.

10           “(C) A sentence of death.

11           “(2) The convening authority may reduce, commute,  
12 or suspend any sentence not specified in paragraph (1).

13           “(c) SUSPENSION OF CERTAIN SENTENCES UPON  
14 RECOMMENDATION OF MILITARY JUDGE.—(1) Upon rec-  
15 ommendation of the military judge, as included in the  
16 Statement of Trial Results, together with an explanation  
17 of the facts supporting the recommendation, the convening  
18 authority may suspend—

19           “(A) a sentence of confinement, in whole or in  
20 part; or

21           “(B) a sentence of dismissal, dishonorable dis-  
22 charge, or bad-conduct discharge.

23           “(2) The convening authority may not, under para-  
24 graph (1)—

1           “(A) suspend a mandatory minimum sentence;

2           or

3           “(B) suspend a sentence to an extent in excess  
4           of the suspension recommended by the military  
5           judge.

6           “(d) REDUCTION OF SENTENCE FOR SUBSTANTIAL  
7 ASSISTANCE BY ACCUSED.—(1) Upon a recommendation  
8 by the trial counsel, if the accused, after sentencing and  
9 before entry of judgment, provides substantial assistance  
10 in the investigation or prosecution of another person, the  
11 convening authority may reduce, commute, or suspend a  
12 sentence, in whole or in part, including any mandatory  
13 minimum sentence.

14          “(2) Upon a recommendation by a trial counsel, des-  
15 igned in accordance with rules prescribed by the Presi-  
16 dent, if the accused, after entry of judgment, provides sub-  
17 stantial assistance in the investigation or prosecution of  
18 another person, a convening authority, designated under  
19 such regulations, may reduce, commute, or suspend a sen-  
20 tence, in whole or in part, including any mandatory min-  
21 imum sentence.

22          “(3) In evaluating whether the accused has provided  
23 substantial assistance under this subsection, the convening  
24 authority may consider the presentence assistance of the  
25 accused.

1           “(e) SUBMISSIONS BY ACCUSED AND VICTIM.—(1) In  
2 accordance with rules prescribed by the President, in de-  
3 termining whether to act under this section, the convening  
4 authority shall consider matters submitted in writing by  
5 the accused or any victim of an offense. Such rules shall  
6 include—

7           “(A) procedures for notice of the opportunity to  
8 make such submissions;

9           “(B) the deadlines for such submissions; and

10           “(C) procedures for providing the accused and  
11 any victim of an offense with a copy of the recording  
12 of any open sessions of the court-martial and copies  
13 of, or access to, any admitted, unsealed exhibits.

14           “(2) The convening authority shall not consider  
15 under this section any submitted matters that relate to  
16 the character of a victim unless such matters were pre-  
17 sented as evidence at trial and not excluded at trial.

18           “(f) DECISION OF CONVENING AUTHORITY.—(1) The  
19 decision of the convening authority under this section shall  
20 be forwarded to the military judge, with copies provided  
21 to the accused and to any victim of the offense.

22           “(2) If, under this section, the convening authority  
23 reduces, commutes, or suspends the sentence, the decision  
24 of the convening authority shall include a written expla-  
25 nation of the reasons for such action.

1       “(3) If, under subsection (d)(2), the convening au-  
2 thority reduces, commutes, or suspends the sentence, the  
3 decision of the convening authority shall be forwarded to  
4 the chief trial judge for appropriate modification of the  
5 entry of judgment, which shall be transmitted to the  
6 Judge Advocate General for appropriate action.”.

7 **SEC. 6803. POST-TRIAL ACTIONS IN SUMMARY COURTS-**  
8                   **MARTIAL AND CERTAIN GENERAL AND SPE-**  
9                   **CIAL COURTS-MARTIAL.**

10       Subchapter IX of chapter 47 of title 10, United  
11 States Code, is amended by inserting after section 860a  
12 (article 60a of the Uniform Code of Military Justice), as  
13 amended by section 6802, the following new section (arti-  
14 cle):

15 **“§ 860b. Art. 60b. Post-trial actions in summary**  
16                   **courts-martial and certain general and**  
17                   **special courts-martial**

18       “(a) IN GENERAL.—(1) In a court-martial not speci-  
19 fied in subsection (a)(2) of section 860a of this title (arti-  
20 cle 60a), the convening authority may—

21               “(A) dismiss any charge or specification by set-  
22 ting aside the finding of guilty;

23               “(B) change a finding of guilty to a charge or  
24 specification to a finding of guilty to a lesser in-  
25 cluded offense;



1           “(C) disapprove the findings and the sentence  
2           and dismiss the charges and specifications;

3           “(D) disapprove the findings and the sentence  
4           and order a rehearing as to the findings and the  
5           sentence;

6           “(E) disapprove, commute, or suspend the sen-  
7           tence, in whole or in part; or

8           “(F) disapprove the sentence and order a re-  
9           hearing as to the sentence.

10          “(2) In a summary court-martial, the convening au-  
11          thority shall approve the sentence or take other action on  
12          the sentence under paragraph (1).

13          “(3) Except as provided in paragraph (4), the con-  
14          vening authority may act under this section only before  
15          entry of judgment.

16          “(4) The convening authority may act under this sec-  
17          tion after entry of judgment in a general or special court-  
18          martial in the same manner as the convening authority  
19          may act under subsection (d)(2) of section 860a of this  
20          title (article 60a). Such action shall be forwarded to the  
21          chief trial judge, who shall ensure appropriate modifica-  
22          tion to the entry of judgment and shall transmit the entry  
23          of judgment to the Judge Advocate General for appro-  
24          priate action.

1       “(5) Under regulations prescribed by the Secretary  
2 concerned, a commissioned officer commanding for the  
3 time being, a successor in command, or any person exer-  
4 cising general court-martial jurisdiction may act under  
5 this section in place of the convening authority.

6       “(b) LIMITATIONS ON REHEARINGS.—The convening  
7 authority may not order a rehearing under this section—

8           “(1) as to the findings, if there is insufficient  
9 evidence in the record to support the findings;

10           “(2) to reconsider a finding of not guilty of any  
11 specification or a ruling which amounts to a finding  
12 of not guilty; or

13           “(3) to reconsider a finding of not guilty of any  
14 charge, unless there has been a finding of guilty  
15 under a specification laid under that charge, which  
16 sufficiently alleges a violation of some article of this  
17 chapter.

18       “(c) SUBMISSIONS BY ACCUSED AND VICTIM.—In ac-  
19 cordance with rules prescribed by the President, in deter-  
20 mining whether to act under this section, the convening  
21 authority shall consider matters submitted in writing by  
22 the accused or any victim of the offense. Such rules shall  
23 include the matter required by subsection (e) of section  
24 860a of this title (article 60a).

1       “(d) DECISION OF CONVENING AUTHORITY.—(1) In  
2 a general or special court-martial, the decision of the con-  
3 vening authority under this section shall be forwarded to  
4 the military judge, with copies provided to the accused and  
5 to any victim of the offense.

6       “(2) If the convening authority acts on the findings  
7 or the sentence under subsection (a)(1), the decision of  
8 the convening authority shall include a written explanation  
9 of the reasons for such action.”.

10 **SEC. 6804. ENTRY OF JUDGMENT.**

11       Subchapter IX of chapter 47 of title 10, United  
12 States Code, is amended by inserting after section 860b  
13 (article 60b of the Uniform Code of Military Justice), as  
14 added by section 903, the following new section (article):

15 **“§ 860c. Art. 60c. Entry of judgment**

16       “(a) ENTRY OF JUDGMENT OF GENERAL OR SPE-  
17 CIAL COURT-MARTIAL.—(1) In accordance with rules pre-  
18 scribed by the President, in a general or special court-mar-  
19 tial, the military judge shall enter into the record of trial  
20 the judgment of the court. The judgment of the court shall  
21 consist of the following:

22               “(A) The Statement of Trial Results under sec-  
23 tion 860 of this title (article 60).

24               “(B) Any modifications of, or supplements to,  
25 the Statement of Trial Results by reason of—

1           “(i) any post-trial action by the convening  
2 authority; or

3           “(ii) any ruling, order, or other determina-  
4 tion of the military judge that affects a plea, a  
5 finding, or the sentence.

6           “(2) Under rules prescribed by the President, the  
7 judgment under paragraph (1) shall be—

8           “(A) provided to the accused and to any victim  
9 of the offense; and

10          “(B) made available to the public.

11          “(b) SUMMARY COURT-MARTIAL JUDGMENT.—The  
12 findings and sentence of a summary court-martial, as  
13 modified by any post-trial action by the convening author-  
14 ity under section 860b of this title (article 60b), con-  
15 stitutes the judgment of the court-martial and shall be re-  
16 corded and distributed under rules prescribed by the  
17 President.”.

18 **SEC. 6805. WAIVER OF RIGHT TO APPEAL AND WITH-**  
19 **DRAWAL OF APPEAL.**

20          Section 861 of title 10, United States Code (article  
21 61 of the Uniform Code of Military Justice), is amended  
22 to read as follows:

1 **“§ 861. Art. 61. Waiver of right to appeal; withdrawal**  
2 **of appeal**

3 “(a) WAIVER OF RIGHT TO APPEAL.—After entry of  
4 judgment in a general or special court-martial, under pro-  
5 cedures prescribed by the Secretary concerned, the ac-  
6 cused may waive the right to appellate review in each case  
7 subject to such review under section 866 (article 66). Such  
8 a waiver shall be—

9 “(1) signed by the accused and by defense  
10 counsel; and

11 “(2) attached to the record of trial.

12 “(b) WITHDRAWAL OF APPEAL.—In a general or spe-  
13 cial court-martial, the accused may withdraw an appeal  
14 at any time.

15 “(c) DEATH PENALTY CASE EXCEPTION.—Notwith-  
16 standing subsections (a) and (b), an accused may not  
17 waive the right to appeal or withdraw an appeal with re-  
18 spect to a judgment that includes a sentence of death.

19 “(d) WAIVER OR WITHDRAWAL AS BAR.—A waiver  
20 or withdrawal under this section bars review under section  
21 866 of this title (article 66).”.

22 **SEC. 6806. APPEAL BY THE UNITED STATES.**

23 Section 862 of title 10, United States Code (article  
24 62 of the Uniform Code of Military Justice), is amended—

25 (1) in paragraph (1) of subsection (a)—

1 (A) in the matter before subparagraph (A),  
2 by striking “court-martial” and all that follows  
3 through the colon at the end and inserting  
4 “general or special court-martial, the United  
5 States may appeal the following.”; and

6 (B) by adding at the end the following new  
7 subparagraph:

8 “(G) An order or ruling of the military  
9 judge entering a finding of not guilty with re-  
10 spect to a charge or specification following the  
11 return of a finding of guilty by the members.”;  
12 (2) in paragraph (2) of subsection (a)—

13 (A) by striking “(2)” and inserting  
14 “(2)(A)”; and

15 (B) by adding at the end the following new  
16 subparagraph:

17 “(B) An appeal of an order or ruling may  
18 not be taken when prohibited by section 844 of  
19 this title (article 44).”; and

20 (3) by adding at the end the following:

21 “(d) The United States may appeal a ruling or order  
22 of a military magistrate in the same manner as had the  
23 ruling or order been made by a military judge, except that  
24 the issue shall first be presented to the military judge who

1 designated the military magistrate or to a military judge  
2 detailed to hear the issue.

3 “(e) The provisions of this article shall be liberally  
4 construed to effect its purposes.”

5 **SEC. 6807. REHEARINGS.**

6 Section 863 of title 10, United States Code (article  
7 63 of the Uniform Code of Military Justice), is amended—

8 (1) by inserting “(a)” before “Each rehearing”;

9 (2) in the second sentence, by striking “may be  
10 approved” and inserting “may be adjudged”;

11 (3) by striking the third sentence; and

12 (4) by adding at the end the following new sub-  
13 sections:

14 “(b) If the sentence adjudged by the first court-mar-  
15 tial was in accordance with a plea agreement under section  
16 853a of this title (article 53a) and the accused at the re-  
17 hearing does not comply with the agreement, or if a plea  
18 of guilty was entered for an offense at the first court-mar-  
19 tial and a plea of not guilty was entered at the rehearing,  
20 the sentence as to those charges or specifications may in-  
21 clude any punishment not in excess of that which could  
22 have been adjudged at the first court-martial.

23 “(c) If, after appeal by the Government under section  
24 856(d) of this title (article 56(d)), the sentence adjudged  
25 is set aside and a rehearing on sentence is ordered by the

1 Court of Criminal Appeals or Court of Appeals for the  
2 Armed Forces, the court-martial may impose any sentence  
3 that is in accordance with the order or ruling setting aside  
4 the adjudged sentence.”.

5 **SEC. 6808. JUDGE ADVOCATE REVIEW OF FINDING OF**  
6 **GUILTY IN SUMMARY COURT-MARTIAL.**

7 (a) IN GENERAL.—Subsection (a) of section 864 of  
8 title 10, United States Code (article 64 of the Uniform  
9 Code of Military Justice), is amended by striking the first  
10 two sentences and inserting the following:

11 “(a) IN GENERAL.—Under regulations prescribed by  
12 the Secretary concerned, each summary court-martial in  
13 which there is a finding of guilty shall be reviewed by a  
14 judge advocate. A judge advocate may not review a case  
15 under this subsection if the judge advocate has acted in  
16 the same case as an accuser, preliminary hearing officer,  
17 member of the court, military judge, or counsel or has oth-  
18 erwise acted on behalf of the prosecution or defense.”.

19 (b) TECHNICAL AND CONFORMING AMENDMENTS.—  
20 (1) The heading for such section (article) is amended to  
21 read as follows:

22 **“§ 864. Art. 64. Judge advocate review of finding of**  
23 **guilty in summary court-martial”.**

24 (2) Subsection (b) of such section is amended—



1 (A) by striking “(b) The record” and inserting  
2 “RECORD.—The record”;

3 (B) by inserting “or” at the end of paragraph  
4 (1);

5 (C) by striking paragraph (2); and

6 (D) by redesignating paragraph (3) as para-  
7 graph (2).

8 (3) Subsection (c)(3) of such section (article) is  
9 amended by striking “section 869(b) of this title (article  
10 69(b)).” and inserting “section 869 of this title (article  
11 69).”.

12 **SEC. 6809. TRANSMITTAL AND REVIEW OF RECORDS.**

13 Section 865 of title 10, United States Code (article  
14 65 of the Uniform Code of Military Justice), is amended  
15 to read as follows:

16 **“§ 865. Art. 65. Transmittal and review of records**

17 “(a) TRANSMITTAL OF RECORDS.—(1) If the judg-  
18 ment of a general or special court-martial entered under  
19 section 860c of this title (article 60c) includes a finding  
20 of guilty, the record shall be transmitted to the Judge Ad-  
21 vocate General.

22 “(2) In all other cases, records of trial by court-mar-  
23 tial and related documents shall be transmitted and dis-  
24 posed of as the Secretary concerned may prescribe by reg-  
25 ulation.

1 “(b) REVIEW BY JUDGE ADVOCATE GENERAL.—

2 “(1) BY WHOM.—A review conducted under this  
3 subsection may be conducted by an attorney within  
4 the Office of the Judge Advocate General or another  
5 attorney designated under regulations prescribed by  
6 the Secretary concerned.

7 “(2) REVIEW OF CASES NOT ELIGIBLE FOR AP-  
8 PELLATE REVIEW BY A COURT OF CRIMINAL AP-  
9 PEALS.—

10 “(A) A review under subparagraph (B)  
11 shall be completed in each general and special  
12 court-martial that is not eligible for appellate  
13 review under paragraph (1) or (2) of section  
14 866(b) of this title (article 66(b)).

15 “(B) A review referred to in subparagraph  
16 (A) shall include a written decision providing  
17 each of the following:

18 “(i) A conclusion as to whether the  
19 court had jurisdiction over the accused and  
20 the offense.

21 “(ii) A conclusion as to whether the  
22 charge and specification stated an offense.

23 “(iii) A conclusion as to whether the  
24 sentence was within the limits prescribed  
25 as a matter of law.

1                   “(iv) A response to each allegation of  
2                   error made in writing by the accused.

3                   “(3) REVIEW WHEN APPELLATE REVIEW BY A  
4                   COURT OF CRIMINAL APPEALS IS WAIVED OR WITH-  
5                   DRAWN.—

6                   “(A) A review under subparagraph (B)  
7                   shall be completed in each general and special  
8                   court-martial if the accused waives the right to  
9                   appellate review or withdraws appeal under sec-  
10                  tion 861 of this title (article 61).

11                  “(B) A review referred to in subparagraph  
12                  (A) shall include a written decision limited to  
13                  providing conclusions on the matters specified  
14                  in clauses (i), (ii), and (iii) of paragraph (2)(B).

15                  “(c) REMEDY.—(1) If after a review of a record  
16                  under subsection (b), the attorney conducting the review  
17                  believes corrective action may be required, the record shall  
18                  be forwarded to the Judge Advocate General, who may  
19                  set aside the findings or sentence, in whole or in part.

20                  “(2) In setting aside findings or sentence, the Judge  
21                  Advocate General may order a rehearing, except that a  
22                  rehearing may not be ordered in violation of section 844  
23                  of this title (article 44).

1 “(3)(A) If the Judge Advocate General sets aside  
2 findings and sentence and does not order a rehearing, the  
3 Judge Advocate General shall dismiss the charges.

4 “(B) If the Judge Advocate General sets aside find-  
5 ings and orders a rehearing and the convening authority  
6 determines that a rehearing would be impractical, the con-  
7 vening authority shall dismiss the charges.”.

8 **SEC. 6810. COURTS OF CRIMINAL APPEALS.**

9 (a) APPELLATE MILITARY JUDGES.—Subsection (a)  
10 of section 866 of chapter 47 of title 10, United States  
11 Code (article 66 of the Uniform Code of Military Justice),  
12 is amended—

13 (1) in the second sentence, by striking “sub-  
14 section (f)” and inserting “subsection (g)”;

15 (2) in the fourth sentence, by inserting after  
16 “highest court of a State” the following: “and must  
17 be certified by the Judge Advocate General as quali-  
18 fied, by reason of education, training, experience,  
19 and judicial temperament, for duty as an appellate  
20 military judge”; and

21 (3) by adding at the end the following new sen-  
22 tence: “In accordance with regulations prescribed by  
23 the President, assignments of appellate military  
24 judges under this section (article) shall be for appro-

1        appropriate minimum periods, subject to such exceptions  
2        as may be authorized in the regulations.”.

3        (b) REVISION OF APPELLATE PROCEDURES.—Such  
4        section (article) is further amended—

5            (1) by redesignating subsections (e), (f), (g),  
6            and (h) as subsections (f), (g), (h), and (i), respec-  
7            tively; and

8            (2) by striking subsections (b), (c), and (d) and  
9            inserting the following new subsections:

10        “(b) REVIEW.—(1) The Judge Advocate General  
11        shall refer to a Court of Criminal Appeals the record in  
12        any of the following cases of trial by court-martial:

13            “(A) A case in which the judgment entered into  
14            the record under section 860e of this title (article  
15            60e) includes a sentence of death, dismissal of a  
16            commissioned officer, cadet, or midshipman, dishon-  
17            orable or bad-conduct discharge, or confinement for  
18            more than six months.

19            “(B) A case in which the Government pre-  
20            viously filed an appeal under sections 856(d) or 862  
21            of this title (articles 56(d) or 62).

22            “(C) A case in which the right to appellate re-  
23            view has not been waived or an appeal has not been  
24            withdrawn under section 861 of this title (article

1           61), except in the case of a sentence extending to  
2           death.

3           “(2) A Court of Criminal Appeals shall have jurisdic-  
4           tion to review the judgment of a court-martial, entered  
5           into the record under section 860c of this title (article  
6           60c), in a case in which the accused filed an application  
7           for review with the Court under section 869(d)(1)(B) of  
8           this title (article 69(d)(1)(B)) and the application has  
9           been granted by the Court.

10          “(c) DUTIES.—(1) In a case referred to it, the Court  
11          of Criminal Appeals may act only with respect to the find-  
12          ings and sentence as entered into the record under section  
13          860c of this title (article 60c). It may affirm only such  
14          findings of guilty, and the sentence or such part or  
15          amount of the sentence, as it finds correct in law and fact  
16          and determines, on the basis of the entire record, should  
17          be approved. In considering the record, it may weigh the  
18          evidence, judge the credibility of witnesses, and determine  
19          controverted questions of fact, recognizing that the trial  
20          court saw and heard the witnesses.

21          “(2) In any case before the Court of Criminal Ap-  
22          peals under paragraph (1) or (2) of subsection (b), the  
23          Court may provide appropriate relief if the accused dem-  
24          onstrates error or excessive delay in the processing of the

1 court-martial after the judgment was entered into the  
2 record under section 860c of this title (article 60c).

3 “(3) In review of a sentence to death or to life in  
4 prison without eligibility for parole determined by the  
5 members in a capital case under section 853 of this title  
6 (article 53), the Court of Criminal Appeals must consider  
7 whether the sentence is otherwise appropriate, under rules  
8 prescribed by the President.

9 “(4) If the Court of Criminal Appeals sets aside the  
10 findings and sentence, it may, except where the setting  
11 aside is based on lack of sufficient evidence in the record  
12 to support the findings, order a rehearing. If it sets aside  
13 the findings and sentence and does not order a rehearing,  
14 it shall order that the charges be dismissed.

15 “(d) CONSIDERATION OF APPEAL OF SENTENCE BY  
16 THE UNITED STATES.—(1) In considering a sentence on  
17 appeal, other than as provided in section 856(d) of this  
18 title (article 56(d)), the Court of Criminal Appeals may  
19 consider—

20 “(A) whether the sentence violates the law; and

21 “(B) whether the sentence is plainly unreason-  
22 able.

23 “(2) In an appeal under section 856(d) of this title  
24 (article 56(d)), the record on appeal shall consist of—

1           “(A) any portion of the record in the case that  
2           is designated as pertinent by either of the parties;

3           “(B) the information submitted during the sen-  
4           tencing proceeding; and

5           “(C) any information required by rule or order  
6           of the Court of Criminal Appeals.

7           “(e) LIMITS OF AUTHORITY.—(1)(A) If the Court of  
8           Criminal Appeals sets aside the findings, the Court—

9                   “(i) may affirm any lesser included of-  
10                  fense; and

11                   “(ii) may, except when prohibited by sec-  
12                  tion 844 of this title (article 44), order a re-  
13                  hearing.

14           “(B) If the Court of Criminal Appeals orders a re-  
15           hearing on a charge and the convening authority finds a  
16           rehearing impracticable, the convening authority may dis-  
17           miss the charge.

18           “(C) If the Court of Criminal Appeals sets aside the  
19           findings and does not order a rehearing, the Court shall  
20           order that the charges be dismissed.

21           “(2) If the Court of Criminal Appeals sets aside the  
22           sentence, the Court may—

23                   “(A) modify the sentence to a lesser sentence;

24                  or

25                   “(B) order a rehearing.



1 “(3) If the Court determines that additional pro-  
2 ceedings are warranted, the Court may order a hearing  
3 as may be necessary to address a substantial issue, subject  
4 to such limitations as the Court may direct and under  
5 such regulations as the President may prescribe.”.

6 (c) ACTION WHEN REHEARING IMPRACTICABLE  
7 AFTER REHEARING ORDER.—Subsection (f) of such sec-  
8 tion (article), as redesignated by subsection (b)(1), is  
9 amended—

10 (1) in the first sentence, by striking “convening  
11 authority” and inserting “appropriate authority”;  
12 and

13 (2) by striking the last sentence.

14 (d) ELIGIBILITY TO REVIEW THE RECORD.—Sub-  
15 section (i) of such section (article), as redesignated by sub-  
16 section (b)(1), is amended by striking “an investigating  
17 officer” and inserting “an investigating or a preliminary  
18 hearing officer”.

19 (e) SECTION HEADING.—The heading for such sec-  
20 tion (article) is amended to read as follows:

21 **“§ 866. Art. 66. Courts of Criminal Appeals”.**

22 **SEC. 6811. REVIEW BY COURT OF APPEALS FOR THE**  
23 **ARMED FORCES.**

24 (a) JAG NOTIFICATION.—Subsection (a)(2) of section  
25 867 of title 10, United States Code (article 67 of the Uni-

1 form Code of Military Justice), is amended by inserting  
2 after “the Judge Advocate General” the following: “, after  
3 appropriate notification to the other Judge Advocates  
4 General and to the Staff Judge Advocate to the Com-  
5 mandant of the Marine Corps,”.

6 (b) BASIS FOR REVIEW.—Subsection (c) of such sec-  
7 tion (article) is amended—

8 (1) by inserting “(1)” after “(c)”;

9 (2) by designating the second sentence as para-  
10 graph (2);

11 (3) by designating the third sentence as para-  
12 graph (3);

13 (4) by designating the fourth sentence as para-  
14 graph (4); and

15 (5) in paragraph (1), as designated by para-  
16 graph (1) of this subsection, by striking “only with  
17 respect to” and all that follows through the end of  
18 the sentence and inserting the following:

19 “(1) “only with respect to—

20 “(A) the findings and sentence set forth in  
21 the entry of judgment, as affirmed or set aside  
22 as incorrect in law by the Court of Criminal  
23 Appeals; or

24 “(B) a decision, judgment, or order by a  
25 military judge, as affirmed or set aside as in-

1 correct in law by the Court of Criminal Ap-  
2 peals.”.

3 **SEC. 6812. SUPREME COURT REVIEW.**

4 The second sentence of subsection (a) of section 867a  
5 of title 10, United States Code (article 67a of the Uniform  
6 Code of Military Justice), is amended by inserting before  
7 “Court of Appeals” the following: “United States”.

8 **SEC. 6813. REVIEW BY JUDGE ADVOCATE GENERAL.**

9 Section 869 of title 10, United States Code (article  
10 69 of the Uniform Code of Military Justice), is amended  
11 to read as follows:

12 **“§ 869. Art. 69. Review by Judge Advocate General**

13 “(a) IN GENERAL.—Upon application by the accused  
14 and subject to subsections (b), (c), and (d), the Judge Ad-  
15 vocate General may modify or set aside, in whole or in  
16 part, the findings and sentence in a court-martial that is  
17 not reviewed under section 866 of this title (article 66).

18 “(b) TIMING.—To qualify for consideration, an appli-  
19 cation under subsection (a) must be submitted to the  
20 Judge Advocate General not later than one year after the  
21 date of completion of review under section 864 or 865 of  
22 this title (article 64 or 65), as the case may be. The Judge  
23 Advocate General may, for good cause shown, extend the  
24 period for submission of an application, but may not con-

1 sider an application submitted more than three years after  
2 such completion date.

3 “(c) SCOPE.—(1)(A) In a case reviewed under section  
4 864 or section 865(b) of this title (article 64 or 65(b)),  
5 the Judge Advocate General may set aside the findings  
6 or sentence, in whole or in part on the grounds of newly  
7 discovered evidence, fraud on the court, lack of jurisdiction  
8 over the accused or the offense, error prejudicial to the  
9 substantial rights of the accused, or the appropriateness  
10 of the sentence.

11 “(B) In setting aside findings or sentence, the Judge  
12 Advocate General may order a rehearing, except that a  
13 rehearing may not be ordered in violation of section 844  
14 of this title (Article 44).

15 “(C) If the Judge Advocate General sets aside find-  
16 ings and sentence and does not order a rehearing, the  
17 Judge Advocate General shall dismiss the charges.

18 “(D) If the Judge Advocate General sets aside find-  
19 ings and orders a rehearing and the convening authority  
20 determines that a rehearing would be impractical, the con-  
21 vening authority shall dismiss the charges.

22 “(2) In a case reviewed under section 865(b) of this  
23 title (article 65(b)), review under this section is limited  
24 to the issue of whether the waiver or withdrawal of an  
25 appeal was invalid under the law. If the Judge Advocate

1 General determines that the waiver or withdrawal of an  
2 appeal was invalid, the Judge Advocate General shall  
3 order appropriate corrective action under rules prescribed  
4 by the President.

5 “(d) COURT OF CRIMINAL APPEALS.—(1) A Court  
6 of Criminal Appeals may review the action taken by the  
7 Judge Advocate General under subsection (c)—

8 “(A) in a case sent to the Court of Criminal  
9 Appeals by order of the Judge Advocate General; or

10 “(B) in a case submitted to the Court of Crimi-  
11 nal Appeals by the accused in an application for re-  
12 view.

13 “(2) The Court of Criminal Appeals may grant an  
14 application under paragraph (1)(B) only if—

15 “(A) the application demonstrates a substantial  
16 basis for concluding that the action on review under  
17 subsection (c) constituted prejudicial error; and

18 “(B) the application is filed not later than the  
19 earlier of—

20 “(i) 60 days after the date on which the  
21 accused is notified of the decision of the Judge  
22 Advocate General; or

23 “(ii) 60 days after the date on which a  
24 copy of the decision of the Judge Advocate Gen-  
25 eral is deposited in the United States mails for

1 delivery by first-class certified mail to the ac-  
2 cused at an address provided by the accused or,  
3 if no such address has been provided by the ac-  
4 cused, at the latest address listed for the ac-  
5 cused in his official service record.

6 “(3) The submission of an application for review  
7 under this subsection does not constitute a proceeding be-  
8 fore the Court of Criminal Appeals for purposes of section  
9 870(e)(1) of this title (article 70(e)(1)).

10 “(e) Notwithstanding section 866 of this title (article  
11 66), in any case reviewed by a Court of Criminal Appeals  
12 under subsection (d), the Court may take action only with  
13 respect to matters of law.”.

14 **SEC. 6814. APPELLATE DEFENSE COUNSEL IN DEATH PEN-**  
15 **ALTY CASES.**

16 Section 870 of title 10, United States Code (article  
17 70 of the Uniform Code of Military Justice), is amended  
18 by adding at the end the following new subsection:

19 “(f) To the greatest extent practicable, in any capital  
20 case, at least one defense counsel under subsection (e)  
21 shall, as determined by the Judge Advocate General, be  
22 learned in the law applicable to such cases. If necessary,  
23 this counsel may be a civilian and, if so, may be com-  
24 pensated in accordance with regulations prescribed by the  
25 Secretary of Defense.”.

1 **SEC. 6815. AUTHORITY FOR HEARING ON VACATION OF**  
2 **SUSPENSION OF SENTENCE TO BE CON-**  
3 **DUCTED BY QUALIFIED JUDGE ADVOCATE.**

4 (a) IN GENERAL.—Subsection (a) of section 872 of  
5 title 10, United States Code (article 72) of the Uniform  
6 Code of Military Justice), is amended by inserting after  
7 the first sentence the following new sentence: “The special  
8 court-martial convening authority may detail a judge ad-  
9 vocate, who is certified under section 827(b) of this title  
10 (article 27(b)), to conduct the hearing.”.

11 (b) TECHNICAL AMENDMENTS.—Such section (arti-  
12 cle) is further amended—

13 (1) in the last sentence of subsection (a), by  
14 striking “if he so desires” and inserting “if the pro-  
15 bationer so desires”; and

16 (2) in the second sentence of subsection (b)—

17 (A) by striking “If he” and inserting “If  
18 the officer exercising general court-martial ju-  
19 risdiction”; and

20 (B) by striking “section 871(c) of this title  
21 (article 71(c)).” and inserting “section 857 of  
22 this title (article 57)).”.

23 **SEC. 6816. EXTENSION OF TIME FOR PETITION FOR NEW**  
24 **TRIAL.**

25 The first sentence of section 873 of title 10, United  
26 States Code (article 73 of the Uniform Code of Military

1 Justice), is amended by striking “two years after approval  
2 by the convening authority of a court-martial sentence,”  
3 and inserting “three years after the date of the entry of  
4 judgment under section 860c of this title (article 60c),”.

5 **SEC. 6817. RESTORATION.**

6 Section 875 of title 10, United States Code (article  
7 75 of the Uniform Code of Military Justice), is amended  
8 by adding at the end the following new subsection:

9 “(d) The President shall prescribe regulations, with  
10 such limitations as the President considers appropriate,  
11 governing eligibility for pay and allowances for the period  
12 after the date on which an executed part of a court-martial  
13 sentence is set aside.”.

14 **SEC. 6818. LEAVE REQUIREMENTS PENDING REVIEW OF**  
15 **CERTAIN COURT-MARTIAL CONVICTIONS.**

16 Section 876a of title 10, United States Code (article  
17 76a of the Uniform Code of Military Justice), is amend-  
18 ed—

19 (1) in the first sentence, by striking “, as ap-  
20 proved under section 860 of this title (article 60),”;  
21 and

22 (2) in the second sentence, by striking “on  
23 which the sentence is approved under section 860 of  
24 this title (article 60)” and inserting “of the entry of



1 judgment under section 860c of this title (article  
2 60c”).

3 **TITLE LXIX—PUNITIVE**  
4 **ARTICLES**

5 **SEC. 6901. REORGANIZATION OF PUNITIVE ARTICLES.**

6 Sections of subchapter X of chapter 47 of title 10,  
7 United States Code (articles of the Uniform Code of Mili-  
8 tary Justice), are transferred within subchapter X and re-  
9 designated as follows:

10 (1) ENLISTMENT AND SEPARATION.—Sections  
11 883 and 884 (articles 83 and 84) are transferred so  
12 as to appear (in that order) after section 904 (arti-  
13 cle 104) and are redesignated as sections 904a and  
14 904b (articles 104a and 104b), respectively.

15 (2) RESISTANCE, FLIGHT, BREACH OF ARREST,  
16 AND ESCAPE.—Section 895 (article 95) is trans-  
17 ferred so as to appear after section 887 (article 87)  
18 and is redesignated as section 887a (article 87a).

19 (3) NONCOMPLIANCE WITH PROCEDURAL  
20 RULES.—Section 898 (article 98) is transferred so  
21 as to appear after section 931 (article 131) and is  
22 redesignated as section 931f (article 131f).

23 (4) CAPTURED OR ABANDONED PROPERTY.—  
24 Section 903 (article 103) is transferred so as to ap-

1       pear after section 908 (article 108) and is redesignig-  
2       nated as section 908a (article 108a).

3           (5) AIDING THE ENEMY.—Section 904 (article  
4       104) is redesignated as section 903b (article 103b).

5           (6) MISCONDUCT AS PRISONER.—Section 905  
6       (article 105) is transferred so as to appear after sec-  
7       tion 897 (article 97) and is redesignated as section  
8       898 (article 98).

9           (7) SPIES; ESPIONAGE.—Sections 906 and 906a  
10       (articles 106 and 106a) are transferred so as to ap-  
11       pear (in that order) after section 902 (article 102)  
12       and are redesignated as sections 903 and 903a (arti-  
13       cles 103 and 103a), respectively.

14          (8) MISBEHAVIOR OF SENTINEL.—Section 913  
15       (article 113) is transferred so as to appear after sec-  
16       tion 894 (article 94) and is redesignated as section  
17       895 (article 95).

18          (9) DRUNKEN OR RECKLESS OPERATION OF A  
19       VEHICLE, AIRCRAFT, OR VESSEL.—Section 911 (arti-  
20       cle 111) is transferred so as to appear after section  
21       912a (article 912a) and is redesignated as section  
22       913 (article 113).

23          (10) HOUSEBREAKING.—Section 930 (article  
24       130) is redesignated as section 929a (article 129a).

1           (11) STALKING.—Section 920a (article 120a) is  
2 transferred so as to appear after section 929a (arti-  
3 cle 129a), as redesignated by paragraph (10), and is  
4 redesignated as section 930 (article 130).

5           (12) FORGERY.—Section 923 (article 123) is  
6 transferred so as to appear after section 904b (arti-  
7 cle 104b), as transferred and redesignated by para-  
8 graph (1), and is redesignated as section 905 (arti-  
9 cle 105).

10           (13) MAIMING.—Section 924 (article 124) is  
11 transferred so as to appear after section 928 (article  
12 128) and is redesignated as section 928a (article  
13 128a).

14           (14) FRAUDS AGAINST THE UNITED STATES.—  
15 Section 932 of (article 132) is transferred so as to  
16 appear after section 923a (article 123a) and is re-  
17 designated as section 924 (article 124).

18 **SEC. 6902. CONVICTION OF OFFENSE CHARGED, LESSER IN-**  
19 **CLUDED OFFENSES, AND ATTEMPTS.**

20           Section 879 of title 10, United States Code (article  
21 79 of the Uniform Code of Military Justice), is amended  
22 to read as follows:

1 **“§ 879. Art. 79. Conviction of offense charged, lesser**  
2 **included offenses, and attempts**

3 “(a) IN GENERAL.—An accused may be found guilty  
4 of any of the following:

5 “(1) The offense charged.

6 “(2) A lesser included offense.

7 “(3) An attempt to commit the offense charged.

8 “(4) An attempt to commit a lesser included of-  
9 fense, if the attempt is an offense in its own right.

10 “(b) DEFINITION.—In this section (article), the term  
11 ‘lesser included offense’ means—

12 “(1) an offense that is necessarily included in  
13 the offense charged; and

14 “(2) any lesser included offense so designated  
15 by regulation prescribed by the President.

16 “(c) REGULATORY AUTHORITY.—Any designation of  
17 a lesser included offense in a regulation referred to in sub-  
18 section (b) shall be reasonably included in the greater of-  
19 fense.”.

20 **SEC. 6903. SOLICITING COMMISSION OF OFFENSES.**

21 Section 882 of title 10, United States Code (article  
22 82 of the Uniform Code of Military Justice), is amended  
23 to read as follows:

24 **“§ 882. Art. 82. Soliciting commission of offenses**

25 “(a) SOLICITING COMMISSION OF OFFENSES GEN-  
26 ERALLY.—Any person subject to this chapter who solicits

1 or advises another to commit an offense under this chapter  
2 (other than an offense specified in subsection (b)) shall  
3 be punished as a court-martial may direct.

4 “(b) SOLICITING DESERTION, MUTINY, SEDITION,  
5 OR MISBEHAVIOR BEFORE THE ENEMY.—Any person  
6 subject to this chapter who solicits or advises another to  
7 violate section 885 of this title (article 85), section 894  
8 of this title (article 94), or section 899 of this title (article  
9 99)—

10 “(1) if the offense solicited or advised is at-  
11 tempted or is committed, shall be punished with the  
12 punishment provided for the commission of the of-  
13 fense; and

14 “(2) if the offense solicited or advised is not at-  
15 tempted or committed, shall be punished as a court-  
16 martial may direct.”.

17 **SEC. 6904. MALINGERING.**

18 Subchapter X of chapter 47 of title 10, United States  
19 Code, is amended by inserting after section 882 (article  
20 82 of the Uniform Code of Military Justice), as amended  
21 by section 6903, the following new section (article):

22 **“§ 883. Art. 83. Malingering**

23 “Any person subject to this chapter who, with the in-  
24 tent to avoid work, duty, or service—

1           “(1) feigns illness, physical disablement, mental  
2           lapse, or mental derangement; or

3           “(2) intentionally inflicts self-injury;  
4 shall be punished as a court-martial may direct.”.

5 **SEC. 6905. BREACH OF MEDICAL QUARANTINE.**

6           Subchapter X of chapter 47 of title 10, United States  
7 Code, is amended by inserting after section 883 (article  
8 83 of the Uniform Code of Military Justice), as added by  
9 section 6904, the following new section (article):

10 **“§ 884. Art. 84. Breach of medical quarantine**

11           “Any person subject to this chapter—

12           “(1) who is ordered into medical quarantine by  
13 a person authorized to issue such order; and

14           “(2) who, with knowledge of the quarantine and  
15 the limits of the quarantine, goes beyond those lim-  
16 its before being released from the quarantine by  
17 proper authority;

18 shall be punished as a court-martial may direct.”.

19 **SEC. 6906. MISSING MOVEMENT; JUMPING FROM VESSEL.**

20           Section 887 of title 10, United States Code (article  
21 87 of the Uniform Code of Military Justice), is amended  
22 to read as follows:

1 **“§ 887. Art. 87. Missing movement; jumping from ves-**  
2 **sel**

3 “(a) MISSING MOVEMENT.—Any person subject to  
4 this chapter who, through neglect or design, misses the  
5 movement of a ship, aircraft, or unit with which the per-  
6 son is required in the course of duty to move shall be pun-  
7 ished as a court-martial may direct.

8 “(b) JUMPING FROM VESSEL INTO THE WATER.—  
9 Any person subject to this chapter who wrongfully and in-  
10 tentionally jumps into the water from a vessel in use by  
11 the armed forces shall be punished as a court-martial may  
12 direct.”.

13 **SEC. 6907. OFFENSES AGAINST CORRECTIONAL CUSTODY**  
14 **AND RESTRICTION.**

15 Subchapter X of chapter 47 of title 10, United States  
16 Code, is amended by inserting after section 887a (article  
17 87a of the Uniform Code of Military Justice), as trans-  
18 ferred and redesignated by section 6901(2), the following  
19 new section (article):

20 **“§ 887b. Art. 87b. Offenses against correctional cus-**  
21 **tody and restriction**

22 “(a) ESCAPE FROM CORRECTIONAL CUSTODY.—Any  
23 person subject to this chapter—

24 “(1) who is placed in correctional custody by a  
25 person authorized to do so;

1           “(2) who, while in correctional custody, is under  
2           physical restraint; and

3           “(3) who escapes from the physical restraint be-  
4           fore being released from the physical restraint by  
5           proper authority;

6 shall be punished as a court-martial may direct.

7           “(b) BREACH OF CORRECTIONAL CUSTODY.—Any  
8           person subject to this chapter—

9           “(1) who is placed in correctional custody by a  
10          person authorized to do so;

11          “(2) who, while in correctional custody, is under  
12          restraint other than physical restraint; and

13          “(3) who goes beyond the limits of the restraint  
14          before being released from the correctional custody  
15          or relieved of the restraint by proper authority;

16 shall be punished as a court-martial may direct.

17          “(c) BREACH OF RESTRICTION.—Any person subject  
18          to this chapter—

19          “(1) who is ordered to be restricted to certain  
20          limits by a person authorized to do so; and

21          “(2) who, with knowledge of the limits of the  
22          restriction, goes beyond those limits before being re-  
23          leased by proper authority;

24 shall be punished as a court-martial may direct.”.



1 **SEC. 6908. DISRESPECT TOWARD SUPERIOR COMMIS-**  
2 **SIONED OFFICER; ASSAULT OF SUPERIOR**  
3 **COMMISSIONED OFFICER.**

4 Section 889 of title 10, United States Code (article  
5 89 of the Uniform Code of Military Justice), is amended  
6 to read as follows:

7 **“§ 889. Art. 89. Disrespect toward superior commis-**  
8 **sioned officer; assault of superior com-**  
9 **missioned officer**

10 “(a) DISRESPECT.—Any person subject to this chap-  
11 ter who behaves with disrespect toward that person’s supe-  
12 rior commissioned officer shall be punished as a court-  
13 martial may direct.

14 “(b) ASSAULT.—Any person subject to this chapter  
15 who strikes that person’s superior commissioned officer or  
16 draws or lifts up any weapon or offers any violence against  
17 that officer while the officer is in the execution of the offi-  
18 cer’s office shall be punished—

19 “(1) if the offense is committed in time of war,  
20 by death or such other punishment as a court-mar-  
21 tial may direct; and

22 “(2) if the offense is committed at any other  
23 time, by such punishment, other than death, as a  
24 court-martial may direct.”.

1 **SEC. 6909. WILLFULLY DISOBEYING SUPERIOR COMMIS-**  
2 **SIONED OFFICER.**

3 Section 890 of title 10, United States Code (article  
4 90 of the Uniform Code of Military Justice), is amended  
5 to read as follows:

6 **“§ 890. Art. 90. Willfully disobeying superior commis-**  
7 **sioned officer**

8 “Any person subject to this chapter who willfully dis-  
9 obeys a lawful command of that person’s superior commis-  
10 sioned officer shall be punished—

11 “(1) if the offense is committed in time of war,  
12 by death or such other punishment as a court-mar-  
13 tial may direct; and

14 “(2) if the offense is committed at any other  
15 time, by such punishment, other than death, as a  
16 court-martial may direct.”.

17 **SEC. 6910. PROHIBITED ACTIVITIES WITH MILITARY RE-**  
18 **CRUIT OR TRAINEE BY PERSON IN POSITION**  
19 **OF SPECIAL TRUST.**

20 Subchapter X of chapter 47 of title 10, United States  
21 Code, is amended by inserting after section 893 (article  
22 93 of the Uniform Code of Military Justice), the following  
23 new section (article):

1 **“§ 893a. Art. 93a. Prohibited activities with military**  
2 **recruit or trainee by person in position of**  
3 **special trust**

4 “(a) ABUSE OF TRAINING LEADERSHIP POSITION.—

5 Any person subject to this chapter—

6 “(1) who is an officer, a noncommissioned offi-  
7 cer, or a petty officer;

8 “(2) who is in a training leadership position  
9 with respect to a specially protected junior member  
10 of the armed forces; and

11 “(3) who engages in prohibited sexual activity  
12 with such specially protected junior member of the  
13 armed forces;

14 shall be punished as a court-martial may direct.

15 “(b) ABUSE OF POSITION AS MILITARY RE-

16 CRUITER.—Any person subject to this chapter—

17 “(1) who is a military recruiter and engages in  
18 prohibited sexual activity with an applicant for mili-  
19 tary service; or

20 “(2) who is a military recruiter and engages in  
21 prohibited sexual activity with a specially protected  
22 junior member of the armed forces who is enlisted  
23 under a delayed entry program;

24 shall be punished as a court-martial may direct.

1       “(c) CONSENT.—Consent is not a defense for any  
2 conduct at issue in a prosecution under this section (arti-  
3 cle).

4       “(d) DEFINITIONS.—In this section (article):

5           “(1) SPECIALLY PROTECTED JUNIOR MEMBER  
6 OF THE ARMED FORCES.—The term ‘specially pro-  
7 tected junior member of the armed forces’ means—

8               “(A) a member of the armed forces who is  
9 assigned to, or is awaiting assignment to, basic  
10 training or other initial active duty for training,  
11 including a member who is enlisted under a de-  
12 layed entry program;

13               “(B) a member of the armed forces who is  
14 a cadet, a midshipman, an officer candidate, or  
15 a student in any other officer qualification pro-  
16 gram; and

17               “(C) a member of the armed forces in any  
18 program that, by regulation prescribed by the  
19 Secretary concerned, is identified as a training  
20 program for initial career qualification.

21           “(2) TRAINING LEADERSHIP POSITION.—The  
22 term ‘training leadership position’ means, with re-  
23 spect to a specially protected junior member of the  
24 armed forces, any of the following:

1           “(A) Any drill instructor position or other  
2 leadership position in a basic training program,  
3 an officer candidate school, a reserve officers’  
4 training corps unit, a training program for  
5 entry into the armed forces, or any program  
6 that, by regulation prescribed by the Secretary  
7 concerned, is identified as a training program  
8 for initial career qualification.

9           “(B) Faculty and staff of the United  
10 States Military Academy, the United States  
11 Naval Academy, the United States Air Force  
12 Academy, and the United States Coast Guard  
13 Academy.

14           “(3) APPLICANT FOR MILITARY SERVICE.—The  
15 term ‘applicant for military service’ means a person  
16 who, under regulations prescribed by the Secretary  
17 concerned, is an applicant for original enlistment or  
18 appointment in the armed forces.

19           “(4) MILITARY RECRUITER.—The term ‘mili-  
20 tary recruiter’ means a person who, under regula-  
21 tions prescribed by the Secretary concerned, has the  
22 primary duty to recruit persons for military service.

23           “(5) PROHIBITED SEXUAL ACTIVITY.—The  
24 term ‘prohibited sexual activity’ means, as specified  
25 in regulations prescribed by the Secretary concerned,

1 inappropriate physical intimacy under circumstances  
2 described in such regulations.”.

3 **SEC. 6911. OFFENSES BY SENTINEL OR LOOKOUT.**

4 Section 895 of title 10, United States Code (article  
5 95 of the Uniform Code of Military Justice), as trans-  
6 ferred and redesignated by section 6901(8), is amended  
7 to read as follows:

8 **“§ 895. Art. 95. Offenses by sentinel or lookout**

9 “(a) DRUNK OR SLEEPING ON POST, OR LEAVING  
10 POST BEFORE BEING RELIEVED.—Any sentinel or look-  
11 out who is drunk on post, who sleeps on post, or who  
12 leaves post before being regularly relieved, shall be pun-  
13 ished—

14 “(1) if the offense is committed in time of war,  
15 by death or such other punishment as a court-mar-  
16 tial may direct; and

17 “(2) if the offense is committed other than in  
18 time of war, by such punishment, other than death,  
19 as a court-martial may direct.

20 “(b) LOITERING OR WRONGFULLY SITTING ON  
21 POST.—Any sentinel or lookout who loiters or wrongfully  
22 sits down on post shall be punished as a court-martial may  
23 direct.”.

1 **SEC. 6912. DISRESPECT TOWARD SENTINEL OR LOOKOUT.**

2 Subchapter X of chapter 47 of title 10, United States  
3 Code, is amended by inserting after section 895 (article  
4 95 of the Uniform Code of Military Justice), as amended  
5 by section 6911, the following new section (article):

6 **“§ 895a. Art. 95a. Disrespect toward sentinel or look-**  
7 **out**

8 “(a) DISRESPECTFUL LANGUAGE TOWARD SEN-  
9 TINEL OR LOOKOUT.—Any person subject to this chapter  
10 who, knowing that another person is a sentinel or lookout,  
11 uses wrongful and disrespectful language that is directed  
12 toward and within the hearing of the sentinel or lookout,  
13 who is in the execution of duties as a sentinel or lookout,  
14 shall be punished as a court-martial may direct.

15 “(b) DISRESPECTFUL BEHAVIOR TOWARD SENTINEL  
16 OR LOOKOUT.—Any person subject to this chapter who,  
17 knowing that another person is a sentinel or lookout, be-  
18 haves in a wrongful and disrespectful manner that is di-  
19 rected toward and within the sight of the sentinel or look-  
20 out, who is in the execution of duties as a sentinel or look-  
21 out, shall be punished as a court-martial may direct.”.

22 **SEC. 6913. RELEASE OF PRISONER WITHOUT AUTHORITY;**  
23 **DRINKING WITH PRISONER.**

24 Section 896 of title 10, United States Code (article  
25 96 of the Uniform Code of Military Justice), is amended  
26 to read as follows:

1 **“§ 896. Art. 96. Release of prisoner without authority;**  
2 **drinking with prisoner**

3 “(a) RELEASE OF PRISONER WITHOUT AUTHOR-  
4 ITY.—Any person subject to this chapter—

5 “(1) who, without authority to do so, releases  
6 a prisoner; or

7 “(2) who, through neglect or design, allows a  
8 prisoner to escape;

9 shall be punished as a court-martial may direct, whether  
10 or not the prisoner was committed in strict compliance  
11 with the law.

12 “(b) DRINKING WITH PRISONER.—Any person sub-  
13 ject to this chapter who unlawfully drinks any alcoholic  
14 beverage with a prisoner shall be punished as a court-mar-  
15 tial may direct.”.

16 **SEC. 6914. PENALTY FOR ACTING AS A SPY.**

17 Section 903 of title 10, United States Code (article  
18 103 of the Uniform Code of Military Justice), as trans-  
19 ferred and redesignated by section 6901(7), is amended  
20 by inserting before the period at the end of the first sen-  
21 tence the following: “or such other punishment as a court-  
22 martial or a military commission may direct”.

23 **SEC. 6915. PUBLIC RECORDS OFFENSES.**

24 Subchapter X of chapter 47 of title 10, United States  
25 Code, is amended by inserting after section 903b (article  
26 103b of the Uniform Code of Military Justice), as redesign-



1 nated by section 6901(5), the following new section (arti-  
2 cle):

3 **“§ 904. Art. 104. Public records offenses**

4 “Any person subject to this chapter who, willfully and  
5 unlawfully—

6 “(1) alters, conceals, removes, mutilates, oblit-  
7 erates, or destroys a public record; or

8 “(2) takes a public record with the intent to  
9 alter, conceal, remove, mutilate, obliterate, or de-  
10 stroy the public record;

11 shall be punished as a court-martial may direct.”.

12 **SEC. 6916. FALSE OR UNAUTHORIZED PASS OFFENSES.**

13 Subchapter X of chapter 47 of title 10, United States  
14 Code, is amended by inserting after section 905 (article  
15 105 of the Uniform Code of Military Justice), as trans-  
16 ferred and redesignated by section 6901(12), the following  
17 new section (article):

18 **“§ 905a. Art. 105a. False or unauthorized pass of-  
19 fenses**

20 “(a) WRONGFUL MAKING, ALTERING, ETC.—Any  
21 person subject to this chapter who, wrongfully and falsely,  
22 makes, alters, counterfeits, or tampers with a military or  
23 official pass, permit, discharge certificate, or identification  
24 card shall be punished as a court-martial may direct.

1           “(b) WRONGFUL SALE, ETC.—Any person subject to  
2 this chapter who wrongfully sells, gives, lends, or disposes  
3 of a false or unauthorized military or official pass, permit,  
4 discharge certificate, or identification card, knowing that  
5 the pass, permit, discharge certificate, or identification  
6 card is false or unauthorized, shall be punished as a court-  
7 martial may direct.

8           “(c) WRONGFUL USE OR POSSESSION.—Any person  
9 subject to this chapter who wrongfully uses or possesses  
10 a false or unauthorized military or official pass, permit,  
11 discharge certificate, or identification card, knowing that  
12 the pass, permit, discharge certificate, or identification  
13 card is false or unauthorized, shall be punished as a court-  
14 martial may direct.”.

15 **SEC. 6917. IMPERSONATION OFFENSES.**

16           Subchapter X of chapter 47 of title 10, United States  
17 Code, is amended by inserting after section 905a (article  
18 105a of the Uniform Code of Military Justice), as added  
19 by section 6916, the following new section (article):

20 **“§ 906. Art. 106. Impersonation of officer, noncommis-**  
21 **sioned or petty officer, or agent or offi-**  
22 **cial**

23           “(a) IN GENERAL.—Any person subject to this chap-  
24 ter who, wrongfully and willfully, impersonates—

1           “(1) an officer, a noncommissioned officer, or a  
2 petty officer;

3           “(2) an agent of superior authority of one of  
4 the armed forces; or

5           “(3) an official of a government;

6 shall be punished as a court-martial may direct.

7           “(b) IMPERSONATION WITH INTENT TO DEFRAUD.—  
8 Any person subject to this chapter who, wrongfully, will-  
9 fully, and with intent to defraud, impersonates any person  
10 referred to in paragraph (1), (2), or (3) of subsection (a)  
11 shall be punished as a court-martial may direct.

12           “(c) IMPERSONATION OF GOVERNMENT OFFICIAL  
13 WITHOUT INTENT TO DEFRAUD.—Any person subject to  
14 this chapter who, wrongfully, willfully, and without intent  
15 to defraud, impersonates an official of a government by  
16 committing an act that exercises or asserts the authority  
17 of the office that the person claims to have shall be pun-  
18 ished as a court-martial may direct.”.

19 **SEC. 6918. INSIGNIA OFFENSES.**

20           Subchapter X of chapter 47 of title 10, United States  
21 Code, is amended by inserting after section 906 (article  
22 106 of the Uniform Code of Military Justice), as added  
23 by section 6917, the following new section (article):

1 **“§ 906a. Art. 106a. Wearing unauthorized insignia,**  
2 **decoration, badge, ribbon, device, or**  
3 **lapel button**

4 “Any person subject to this chapter—

5 “(1) who is not authorized to wear an insignia,  
6 decoration, badge, ribbon, device, or lapel button;  
7 and

8 “(2) who wrongfully wears such insignia, deco-  
9 ration, badge, ribbon, device, or lapel button upon  
10 the person’s uniform or civilian clothing;  
11 shall be punished as a court-martial may direct.”.

12 **SEC. 6919. FALSE OFFICIAL STATEMENTS; FALSE SWEAR-**  
13 **ING.**

14 Section 907 of title 10, United States Code (article  
15 107 of the Uniform Code of Military Justice), is amended  
16 to read as follows:

17 **“§ 907. Art. 107. False official statements; false swear-**  
18 **ing**

19 “(a) FALSE OFFICIAL STATEMENTS.—Any person  
20 subject to this chapter who, with intent to deceive—

21 “(1) signs any false record, return, regulation,  
22 order, or other official document, knowing it to be  
23 false; or

24 “(2) makes any other false official statement  
25 knowing it to be false;

26 shall be punished as a court-martial may direct.

1           “(b) FALSE SWEARING.—Any person subject to this  
2 chapter—

3                   “(1) who takes an oath that—

4                           “(A) is administered in a matter in which  
5                   such oath is required or authorized by law; and

6                           “(B) is administered by a person with au-  
7                   thority to do so; and

8                   “(2) who, upon such oath, makes or subscribes  
9           to a statement;

10 if the statement is false and at the time of taking the oath,  
11 the person does not believe the statement to be true, shall  
12 be punished as a court-martial may direct.”.

13 **SEC. 6920. PAROLE VIOLATION.**

14           Subchapter X of chapter 47 of title 10, United States  
15 Code, is amended by inserting after section 907 (article  
16 107 of the Uniform Code of Military Justice), as amended  
17 by section 6919, the following new section (article):

18 **“§ 907a. Art. 107a. Parole violation**

19           “Any person subject to this chapter—

20                   “(1) who, having been a prisoner as the result  
21                   of a court-martial conviction or other criminal pro-  
22                   ceeding, is on parole with conditions; and

23                   “(2) who violates the conditions of parole;  
24 shall be punished as a court-martial may direct.”.

1 **SEC. 6921. WRONGFUL TAKING, OPENING, ETC. OF MAIL**  
2 **MATTER.**

3 Subchapter X of chapter 47 of title 10, United States  
4 Code, is amended by inserting after section 909 (article  
5 109 of the Uniform Code of Military Justice), the fol-  
6 lowing new section (article):

7 **“§ 909a. Art. 109a. Mail matter: wrongful taking,**  
8 **opening, etc.**

9 “(a) TAKING.—Any person subject to this chapter  
10 who, with the intent to obstruct the correspondence of,  
11 or to pry into the business or secrets of, any person or  
12 organization, wrongfully takes mail matter before the mail  
13 matter is delivered to or received by the addressee shall  
14 be punished as a court-martial may direct.

15 “(b) OPENING, SECRETING, DESTROYING, STEAL-  
16 ING.—Any person subject to this chapter who wrongfully  
17 opens, secretes, destroys, or steals mail matter before the  
18 mail matter is delivered to or received by the addressee  
19 shall be punished as a court-martial may direct.”.

20 **SEC. 6922. IMPROPER HAZARDING OF VESSEL OR AIR-**  
21 **CRAFT.**

22 Section 910 of title 10, United States Code (article  
23 110 of the Uniform Code of Military Justice), is amended  
24 to read as follows:

1 **“§ 910. Art. 110. Improper hazarding of vessel or air-**  
2 **craft**

3 “(a) WILLFUL AND WRONGFUL HAZARDING.—Any  
4 person subject to this chapter who, willfully and wrong-  
5 fully, hazards or suffers to be hazarded any vessel or air-  
6 craft of the armed forces shall be punished by death or  
7 such other punishment as a court-martial may direct.

8 “(b) NEGLIGENT HAZARDING.—Any person subject  
9 to this chapter who negligently hazards or suffers to be  
10 hazarded any vessel or aircraft of the armed forces shall  
11 be punished as a court-martial may direct.”.

12 **SEC. 6923. LEAVING SCENE OF VEHICLE ACCIDENT.**

13 Subchapter X of chapter 47 of title 10, United States  
14 Code, is amended by inserting after section 910 (article  
15 110 of the Uniform Code of Military Justice), as amended  
16 by section 6922, the following new section (article):

17 **“§ 911. Art. 111. Leaving scene of vehicle accident**

18 “(a) DRIVER.—Any person subject to this chapter—

19 “(1) who is the driver of a vehicle that is in-  
20 volved in an accident that results in personal injury  
21 or property damage; and

22 “(2) who wrongfully leaves the scene of the ac-  
23 cident—

24 “(A) without providing assistance to an in-  
25 jured person; or

1           “(B) without providing personal identifica-  
2           tion to others involved in the accident or to ap-  
3           propriate authorities;  
4           shall be punished as a court-martial may direct.

5           “(b) SENIOR PASSENGER.—Any person subject to  
6 this chapter—

7           “(1) who is a passenger in a vehicle that is in-  
8           volved in an accident that results in personal injury  
9           or property damage;

10          “(2) who is the superior commissioned or non-  
11          commissioned officer of the driver of the vehicle or  
12          is the commander of the vehicle; and

13          “(3) who wrongfully and unlawfully orders,  
14          causes, or permits the driver to leave the scene of  
15          the accident—

16                 “(A) without providing assistance to an in-  
17                 jured person; or

18                 “(B) without providing personal identifica-  
19                 tion to others involved in the accident or to ap-  
20                 propriate authorities;  
21                 shall be punished as a court-martial may direct.”.



1 **SEC. 6924. DRUNKENNESS AND OTHER INCAPACITATION**  
2 **OFFENSES.**

3 Section 912 of title 10, United States Code (article  
4 112 of the Uniform Code of Military Justice), is amended  
5 to read as follows:

6 **“§ 912. Art. 112. Drunkenness and other incapacita-**  
7 **tion offenses**

8 “(a) DRUNK ON DUTY.—Any person subject to this  
9 chapter who is drunk on duty shall be punished as a court-  
10 martial may direct.

11 “(b) INCAPACITATION FOR DUTY FROM DRUNKEN-  
12 NESS OR DRUG USE.—Any person subject to this chapter  
13 who, as a result of indulgence in any alcoholic beverage  
14 or any drug, is incapacitated for the proper performance  
15 of duty shall be punished as a court-martial may direct.

16 “(c) DRUNK PRISONER.—Any person subject to this  
17 chapter who is a prisoner and, while in such status, is  
18 drunk shall be punished as a court-martial may direct.”.

19 **SEC. 6925. LOWER BLOOD ALCOHOL CONTENT LIMITS FOR**  
20 **CONVICTION OF DRUNKEN OR RECKLESS OP-**  
21 **ERATION OF VEHICLE, AIRCRAFT, OR VES-**  
22 **SEL.**

23 Subsection (b)(3) of section 913 of title 10, United  
24 States Code (article 113 of the Uniform Code of Military  
25 Justice), as transferred and redesignated by section  
26 6901(9), is amended—

1 (1) by striking “0.10 grams” both places it ap-  
2 pears and inserting “0.08 grams”; and

3 (2) by adding at the end the following new sen-  
4 tence: “The Secretary may by regulation prescribe  
5 limits that are lower than the limits specified in the  
6 preceding sentence, if such lower limits are based on  
7 scientific developments, as reflected in Federal law  
8 of general applicability.”.

9 **SEC. 6926. ENDANGERMENT OFFENSES.**

10 Section 914 of title 10, United States Code (article  
11 114 of the Uniform Code of Military Justice), is amended  
12 to read as follows:

13 **“§ 914. Art. 114. Endangerment offenses**

14 “(a) RECKLESS ENDANGERMENT.—Any person sub-  
15 ject to this chapter who engages in conduct that—

16 “(1) is wrongful and reckless or is wanton; and

17 “(2) is likely to produce death or grievous bod-  
18 ily harm to another person;

19 shall be punished as a court-martial may direct.

20 “(b) DUELING.—Any person subject to this chap-  
21 ter—

22 “(1) who fights or promotes, or is concerned in  
23 or connives at fighting a duel; or

1           “(2) who, having knowledge of a challenge sent  
2           or about to be sent, fails to report the facts promptly  
3           to the proper authority;  
4 shall be punished as a court-martial may direct.

5           “(c) FIREARM DISCHARGE, ENDANGERING HUMAN  
6 LIFE.—Any person subject to this chapter who, willfully  
7 and wrongly, discharges a firearm, under circumstances  
8 such as to endanger human life shall be punished as a  
9 court-martial may direct.

10          “(d) CARRYING CONCEALED WEAPON.—Any person  
11 subject to this chapter who unlawfully carries a dangerous  
12 weapon concealed on or about his person shall be punished  
13 as a court-martial may direct.”.

14 **SEC. 6927. COMMUNICATING THREATS.**

15          Section 915 of title 10, United States Code (article  
16 115 of the Uniform Code of Military Justice), is amended  
17 to read as follows:

18 **“§ 915. Art. 115. Communicating threats**

19          “(a) COMMUNICATING THREATS GENERALLY.—Any  
20 person subject to this chapter who wrongfully commu-  
21 nicates a threat to injure the person, property, or reputa-  
22 tion of another shall be punished as a court-martial may  
23 direct.

24          “(b) COMMUNICATING THREAT TO USE EXPLOSIVE,  
25 ETC.—Any person subject to this chapter who wrongfully

1 communicates a threat to injure the person or property  
2 of another by use of (1) an explosive, (2) a weapon of  
3 mass destruction, (3) a biological or chemical agent, sub-  
4 stance, or weapon, or (4) a hazardous material, shall be  
5 punished as a court-martial may direct.

6       “(c) COMMUNICATING FALSE THREAT CONCERNING  
7 USE OF EXPLOSIVE, ETC.—Any person subject to this  
8 chapter who maliciously communicates a false threat con-  
9 cerning injury to the person or property of another by use  
10 of (1) an explosive, (2) a weapon of mass destruction, (3)  
11 a biological or chemical agent, substance, or weapon, or  
12 (4) a hazardous material, shall be punished as a court-  
13 martial may direct. As used in the preceding sentence, the  
14 term ‘false threat’ means a threat that, at the time the  
15 threat is communicated, is known to be false by the person  
16 communicating the threat.”.

17 **SEC. 6928. TECHNICAL AMENDMENT RELATING TO MUR-**  
18 **DER.**

19       Section 918(4) of title 10, United States Code (article  
20 118(4) of the Uniform Code of Military Justice), is  
21 amended by striking “forcible sodomy,”.

22 **SEC. 6929. CHILD ENDANGERMENT.**

23       Subchapter X of chapter 47 of title 10, United States  
24 Code, is amended by inserting after section 919a (article

1 119a of the Uniform Code of Military Justice), the fol-  
2 lowing new section (article):

3 **“§ 919b. Art. 119b. Child endangerment**

4 “Any person subject to this chapter—

5 “(1) who has a duty for the care of a child  
6 under the age of 16 years; and

7 “(2) who, through design or culpable neg-  
8 ligence, endangers the child’s mental or physical  
9 health, safety, or welfare;

10 shall be punished as a court-martial may direct.”.

11 **SEC. 6930. DEPOSIT OF OBSCENE MATTER IN THE MAIL.**

12 Subchapter X of chapter 47 of title 10, United States  
13 Code, is amended by inserting after section 920 (article  
14 120 of the Uniform Code of Military Justice), the fol-  
15 lowing new section (article):

16 **“§ 920a. Art. 120a. Mails: deposit of obscene matter**

17 “Any person subject to this chapter who, wrongfully  
18 and knowingly, deposits obscene matter for mailing and  
19 delivery shall be punished as a court-martial may direct.”.

20 **SEC. 6931. FRAUDULENT USE OF CREDIT CARDS, DEBIT**  
21 **CARDS, AND OTHER ACCESS DEVICES.**

22 Subchapter X of chapter 47 of title 10, United States  
23 Code, is amended by inserting after section 921 (article  
24 121 of the Uniform Code of Military Justice), the fol-  
25 lowing new section (article):

1 **“§ 921a. Art. 121a. Fraudulent use of credit cards,**  
2 **debit cards, and other access devices**

3 “(a) IN GENERAL.—Any person subject to this chap-  
4 ter who, with intent to defraud, uses—

5 “(1) a stolen credit card, debit card, or other  
6 access device;

7 “(2) a revoked, cancelled, or otherwise invalid  
8 credit card, debit card, or other access device; or

9 “(3) a credit card, debit card, or other access  
10 device without the authorization of a person whose  
11 authorization is required for such use;

12 to obtain money, property, services, or anything else of  
13 value shall be punished as a court-martial may direct.

14 “(b) DEFINITION.—In this section (article), the term  
15 ‘access device’ has the meaning given that term in section  
16 1029 of title 18.”

17 **SEC. 6932. FALSE PRETENSES TO OBTAIN SERVICES.**

18 Subchapter X of chapter 47 of title 10, United States  
19 Code, is amended by inserting after section 921a (article  
20 121a of the Uniform Code of Military Justice), as added  
21 by section 6931, the following new section (article):

22 **“§ 921b. Art. 121b. False pretenses to obtain services**

23 “Any person subject to this chapter who, with intent  
24 to defraud, knowingly uses false pretenses to obtain serv-  
25 ices shall be punished as a court-martial may direct.”

1 **SEC. 6933. ROBBERY.**

2 Section 922 of title 10, United States Code (article  
3 122 of the Uniform Code of Military Justice), is amended  
4 to read as follows:

5 **“§ 922. Art. 122. Robbery**

6 “Any person subject to this chapter who takes any-  
7 thing of value from the person or in the presence of an-  
8 other, against his will, by means of force or violence or  
9 fear of immediate or future injury to his person or prop-  
10 erty or to the person or property of a relative or member  
11 of his family or of anyone in his company at the time of  
12 the robbery, is guilty of robbery and shall be punished as  
13 a court-martial may direct.”.

14 **SEC. 6934. RECEIVING STOLEN PROPERTY.**

15 Subchapter X of chapter 47 of title 10, United States  
16 Code, is amended by inserting after section 922 (article  
17 122 of the Uniform Code of Military Justice), as amended  
18 by section 6933, the following new section (article):

19 **“§ 922a. Art. 122a. Receiving stolen property**

20 “Any person subject to this chapter who wrongfully  
21 receives, buys, or conceals stolen property, knowing the  
22 property to be stolen property, shall be punished as a  
23 court-martial may direct.”.

1 **SEC. 6935. OFFENSES CONCERNING GOVERNMENT COM-**  
2 **PUTERS.**

3 Subchapter X of chapter 47 of title 10, United States  
4 Code, is amended by inserting after section 922a (article  
5 122a of the Uniform Code of Military Justice), as added  
6 by section 6934, the following new section (article):

7 **“§ 923. Art. 123. Offenses concerning government**  
8 **computers**

9 “(a) IN GENERAL.—Any person subject to this chap-  
10 ter who—

11 “(1) knowingly accesses a Government com-  
12 puter, with an unauthorized purpose, and by doing  
13 so obtains classified information, with reason to be-  
14 lieve such information could be used to the injury of  
15 the United States, or to the advantage of any for-  
16 eign nation, and intentionally communicates, deliv-  
17 ers, transmits, or causes to be communicated, deliv-  
18 ered, or transmitted such information to any person  
19 not entitled to receive it;

20 “(2) intentionally accesses a Government com-  
21 puter, with an unauthorized purpose, and thereby  
22 obtains classified or other protected information  
23 from any such Government computer; or

24 “(3) knowingly causes the transmission of a  
25 program, information, code, or command, and as a



1 result of such conduct, intentionally causes damage  
2 without authorization, to a Government computer;  
3 shall be punished as a court-martial may direct.

4 “(b) DEFINITIONS.—In this section:

5 “(1) The term ‘computer’ has the meaning  
6 given that term in section 1030 of title 18.

7 “(2) The term ‘Government computer’ means a  
8 computer owned or operated by or on behalf of the  
9 United States Government.

10 “(3) The term ‘damage’ has the meaning given  
11 that term in section 1030 of title 18.”

12 **SEC. 6936. BRIBERY.**

13 Subchapter X of chapter 47 of title 10, United States  
14 Code, is amended by inserting after section 924 (article  
15 124 of the Uniform Code of Military Justice), as trans-  
16 ferred and redesignated by section 6901(14), the following  
17 new section (article):

18 **“§ 924a. Art. 124a. Bribery**

19 “(a) ASKING, ACCEPTING, OR RECEIVING THING OF  
20 VALUE.—Any person subject to this chapter—

21 “(1) who occupies an official position or who  
22 has official duties; and

23 “(2) who wrongfully asks, accepts, or receives a  
24 thing of value with the intent to have the person’s

1 decision or action influenced with respect to an offi-  
2 cial matter in which the United States is interested;  
3 shall be punished as a court-martial may direct.

4 “(b) PROMISING, OFFERING, OR GIVING THING OF  
5 VALUE.—Any person subject to this chapter who wrong-  
6 fully promises, offers, or gives a thing of value to another  
7 person, who occupies an official position or who has offi-  
8 cial duties, with the intent to influence the decision or ac-  
9 tion of the other person with respect to an official matter  
10 in which the United States is interested, shall be punished  
11 as a court-martial may direct.”.

12 **SEC. 6937. GRAFT.**

13 Subchapter X of chapter 47 of title 10, United States  
14 Code, is amended by inserting after section 924a (article  
15 124a of the Uniform Code of Military Justice), as added  
16 by section 6936, the following new section (article):

17 **“§ 924b. Art. 124b. Graft**

18 “(a) ASKING, ACCEPTING, OR RECEIVING THING OF  
19 VALUE.—Any person subject to this chapter—

20 “(1) who occupies an official position or who  
21 has official duties; and

22 “(2) who wrongfully asks, accepts, or receives a  
23 thing of value as compensation for or in recognition  
24 of services rendered or to be rendered by the person

1 with respect to an official matter in which the  
2 United States is interested;  
3 shall be punished as a court-martial may direct.

4 “(b) PROMISING, OFFERING, OR GIVING THING OF  
5 VALUE.—Any person subject to this chapter who wrong-  
6 fully promises, offers, or gives a thing of value to another  
7 person, who occupies an official position or who has offi-  
8 cial duties, as compensation for or in recognition of serv-  
9 ices rendered or to be rendered by the other person with  
10 respect to an official matter in which the United States  
11 is interested, shall be punished as a court-martial may di-  
12 rect.”.

13 **SEC. 6938. KIDNAPPING.**

14 Section 925 of title 10, United States Code (article  
15 125 of the Uniform Code of Military Justice), is amended  
16 to read as follows:

17 **“§ 925. Art. 125. Kidnapping**

18 “Any person subject to this chapter who wrongfully—

19 “(1) seizes, confines, inveigles, decoys, or car-  
20 ries away another person; and

21 “(2) holds the other person against that per-  
22 son’s will;

23 shall be punished as a court-martial may direct.”.

1 **SEC. 6939. ARSON; BURNING PROPERTY WITH INTENT TO**  
2 **DEFRAUD.**

3 Section 926 of title 10, United States Code (article  
4 126 of the Uniform Code of Military Justice), is amended  
5 to read as follows:

6 **“§ 926. Art. 126. Arson; burning property with intent**  
7 **to defraud**

8 “(a) AGGRAVATED ARSON.—Any person subject to  
9 this chapter who, willfully and maliciously, burns or sets  
10 on fire an inhabited dwelling, or any other structure, mov-  
11 able or immovable, wherein, to the knowledge of that per-  
12 son, there is at the time a human being, is guilty of aggra-  
13 vated arson and shall be punished as a court-martial may  
14 direct.

15 “(b) SIMPLE ARSON.—Any person subject to this  
16 chapter who, willfully and maliciously, burns or sets fire  
17 to the property of another is guilty of simple arson and  
18 shall be punished as a court-martial may direct.

19 “(c) BURNING PROPERTY WITH INTENT TO DE-  
20 FRAUD.—Any person subject to this chapter who, willfully,  
21 maliciously, and with intent to defraud, burns or sets fire  
22 to any property shall be punished as a court-martial may  
23 direct.”.

1 **SEC. 6940. ASSAULT.**

2 Section 928 of title 10, United States Code (article  
3 128 of the Uniform Code of Military Justice), is amended  
4 to read as follows:

5 **“§ 928. Art. 128. Assault**

6 “(a) ASSAULT.—Any person subject to this chapter  
7 who, unlawfully and with force or violence—

8 “(1) attempts to do bodily harm to another per-  
9 son;

10 “(2) offers to do bodily harm to another person;

11 or

12 “(3) does bodily harm to another person;

13 is guilty of assault and shall be punished as a court-mar-  
14 tial may direct.

15 “(b) AGGRAVATED ASSAULT.—Any person subject to  
16 this chapter—

17 “(1) who, with the intent to do bodily harm, of-  
18 fers to do bodily harm with a dangerous weapon; or

19 “(2) who, in committing an assault, inflicts sub-  
20 stantial bodily harm, or grievous bodily harm on an-  
21 other person;

22 is guilty of aggravated assault and shall be punished as  
23 a court-martial may direct.

24 “(c) ASSAULT WITH INTENT TO COMMIT SPECIFIED  
25 OFFENSES.—

1           “(1) IN GENERAL.—Any person subject to this  
2 chapter who commits assault with intent to commit  
3 an offense specified in paragraph (2) shall be pun-  
4 ished as a court-martial may direct.

5           “(2) OFFENSES SPECIFIED.—The offenses re-  
6 ferred to in paragraph (1) are murder, voluntary  
7 manslaughter, rape, sexual assault, rape of a child,  
8 sexual assault of a child, robbery, arson, burglary,  
9 and kidnapping.”.

10 **SEC. 6941. BURGLARY AND UNLAWFUL ENTRY.**

11       Section 929 of title 10, United States Code (article  
12 129 of the Uniform Code of Military Justice), and section  
13 929a of such title (article 129a), as redesignated by sec-  
14 tion 6901(10), are amended to read as follows:

15 **“§ 929. Art. 129. Burglary; unlawful entry**

16       “(a) BURGLARY.—Any person subject to this chapter  
17 who, with intent to commit an offense under this chapter,  
18 breaks and enters the building or structure of another  
19 shall be punished as a court-martial may direct.

20       “(b) UNLAWFUL ENTRY.—Any person subject to this  
21 chapter who unlawfully enters—

22           “(1) the real property of another; or

23           “(2) the personal property of another which  
24 amounts to a structure usually used for habitation  
25 or storage;

1 shall be punished as a court-martial may direct.”.

2 **SEC. 6942. STALKING.**

3 Section 930 of title 10, United States Code (article  
4 130 of the Uniform Code of Military Justice), as trans-  
5 ferred and redesignated by section 6901(11), is amended  
6 to read as follows:

7 **“§ 930. Art. 130. Stalking**

8 “(a) IN GENERAL.—Any person subject to this chap-  
9 ter—

10 “(1) who wrongfully engages in a course of con-  
11 duct directed at a specific person that would cause  
12 a reasonable person to fear death or bodily harm, in-  
13 cluding sexual assault, to himself or herself, to a  
14 member of his or her immediate family, or to his or  
15 her intimate partner;

16 “(2) who has knowledge, or should have knowl-  
17 edge, that the specific person will be placed in rea-  
18 sonable fear of death or bodily harm, including sex-  
19 ual assault, to himself or herself, to a member of his  
20 or her immediate family, or to his or her intimate  
21 partner; and

22 “(3) whose conduct induces reasonable fear in  
23 the specific person of death or bodily harm, includ-  
24 ing sexual assault, to himself or herself, to a mem-

1       ber of his or her immediate family, or to his or her  
2       intimate partner;  
3 is guilty of stalking and shall be punished as a court-mar-  
4 tial may direct.

5       “(b) DEFINITIONS.—In this section:

6           “(1) The term ‘conduct’ means conduct of any  
7       kind, including use of surveillance, the mails, an  
8       interactive computer service, an electronic commu-  
9       nication service, or an electronic communication sys-  
10      tem.

11          “(2) The term ‘course of conduct’ means—

12           “(A) a repeated maintenance of visual or  
13       physical proximity to a specific person;

14           “(B) a repeated conveyance of verbal  
15       threat, written threats, or threats implied by  
16       conduct, or a combination of such threats, di-  
17       rected at or toward a specific person; or

18           “(C) a pattern of conduct composed of re-  
19       peated acts evidencing a continuity of purpose.

20          “(3) The term ‘repeated’, with respect to con-  
21       duct, means two or more occasions of such conduct.

22          “(4) The term ‘immediate family’, in the case  
23       of a specific person, means—



1           “(A) that person’s spouse, parent, brother  
2           or sister, child, or other person to whom he or  
3           she stands in loco parentis; or

4           “(B) any other person living in his or her  
5           household and related to him or her by blood or  
6           marriage.

7           “(5) The term ‘intimate partner’ in the case of  
8           a specific person, means—

9           “(A) a former spouse of the specific per-  
10          son, a person who shares a child in common  
11          with the specific person, or a person who cohab-  
12          its with or has cohabited as a spouse with the  
13          specific person; or

14          “(B) a person who has been in a social re-  
15          lationship of a romantic or intimate nature with  
16          the specific person, as determined by the length  
17          of the relationship, the type of relationship, and  
18          the frequency of interaction between the per-  
19          sons involved in the relationship.”.

20   **SEC. 6943. SUBORNATION OF PERJURY.**

21          Subchapter X of chapter 47 of title 10, United States  
22          Code, is amended by inserting after section 931 (article  
23          131 of the Uniform Code of Military Justice), the fol-  
24          lowing new section (article):

1 **“§ 931a. Art. 131a. Subornation of perjury**

2 “(a) IN GENERAL.—Any person subject to this chap-  
3 ter who induces and procures another person—

4 “(1) to take an oath; and

5 “(2) to falsely testify, depose, or state upon  
6 such oath;

7 shall, if the conditions specified in subsection (b) are satis-  
8 fied, be punished as a court-martial may direct.

9 “(b) CONDITIONS.—The conditions referred to in  
10 subsection (a) are the following:

11 “(1) The oath is administered with respect to  
12 a matter for which such oath is required or author-  
13 ized by law.

14 “(2) The oath is administered by a person hav-  
15 ing authority to do so.

16 “(3) Upon the oath, the other person willfully  
17 makes or subscribes a statement.

18 “(4) The statement is material.

19 “(5) The statement is false.

20 “(6) When the statement is made or subscribed,  
21 the person subject to this chapter and the other per-  
22 son do not believe that the statement is true.”.

23 **SEC. 6944. OBSTRUCTING JUSTICE.**

24 Subchapter X of chapter 47 of title 10, United States  
25 Code, is amended by inserting after section 931a (article

1 131a of the Uniform Code of Military Justice), as added  
2 by section 6943, the following new section (article):

3 **“§ 931b. Art. 131b. Obstructing justice**

4 “Any person subject to this chapter who engages in  
5 conduct in the case of a certain person against whom the  
6 accused had reason to believe there were or would be  
7 criminal or disciplinary proceedings pending, with intent  
8 to influence, impede, or otherwise obstruct the due admin-  
9 istration of justice shall be punished as a court-martial  
10 may direct.”.

11 **SEC. 6945. MISPRISION OF SERIOUS OFFENSE.**

12 Subchapter X of chapter 47 of title 10, United States  
13 Code, is amended by inserting after section 931b (article  
14 131b of the Uniform Code of Military Justice), as added  
15 by section 6944, the following new section (article):

16 **“§ 931c. Art. 131c. Misprision of serious offense**

17 “Any person subject to this chapter—

18 “(1) who knows that another person has com-  
19 mitted a serious offense; and

20 “(2) wrongfully conceals the commission of the  
21 offense and fails to make the commission of the of-  
22 fense known to civilian or military authorities as  
23 soon as possible;

24 shall be punished as a court-martial may direct.”.

1 **SEC. 6946. WRONGFUL REFUSAL TO TESTIFY.**

2 Subchapter X of chapter 47 of title 10, United States  
3 Code, is amended by inserting after section 931c (article  
4 131c of the Uniform Code of Military Justice), as added  
5 by section 6945, the following new section (article):

6 **“§ 931d. Art. 131d. Wrongful refusal to testify**

7 “Any person subject to this chapter who, in the pres-  
8 ence of a court-martial, a board of officers, a military com-  
9 mission, a court of inquiry, preliminary hearing, or an offi-  
10 cer taking a deposition, of or for the United States, wrong-  
11 fully refuses to qualify as a witness or to answer a ques-  
12 tion after having been directed to do so by the person pre-  
13 siding shall be punished as a court-martial may direct.”.

14 **SEC. 6947. PREVENTION OF AUTHORIZED SEIZURE OF**  
15 **PROPERTY.**

16 Subchapter X of chapter 47 of title 10, United States  
17 Code, is amended by inserting after section 931d (article  
18 131d of the Uniform Code of Military Justice), as added  
19 by section 6946, the following new section (article):

20 **“§ 931e. Art. 131e. Prevention of authorized seizure of**  
21 **property**

22 “Any person subject to this chapter who, knowing  
23 that one or more persons authorized to make searches and  
24 seizures are seizing, are about to seize, or are endeavoring  
25 to seize property, destroys, removes, or otherwise disposes

1 of the property with intent to prevent the seizure thereof  
2 shall be punished as a court-martial may direct.”.

3 **SEC. 6948. WRONGFUL INTERFERENCE WITH ADVERSE AD-**  
4 **MINISTRATIVE PROCEEDING.**

5 Subchapter X of chapter 47 of title 10, United States  
6 Code, is amended by inserting after section 931f (article  
7 131f of the Uniform Code of Military Justice), as trans-  
8 ferred and redesignated by section 6901(3), the following  
9 new section (article):

10 **“§ 931g. Art. 131g. Wrongful interference with ad-**  
11 **verse administrative proceeding**

12 “Any person subject to this chapter who, having rea-  
13 son to believe that an adverse administrative proceeding  
14 is pending against any person subject to this chapter,  
15 wrongfully acts with the intent—

16 “(1) to influence, impede, or obstruct the con-  
17 duct of the proceeding; or

18 “(2) otherwise to obstruct the due administra-  
19 tion of justice;

20 shall be punished as a court-martial may direct.”.

21 **SEC. 6949. RETALIATION.**

22 Subchapter X of chapter 47 of title 10, United States  
23 Code, is amended by inserting after section 931g (article  
24 131g of the Uniform Code of Military Justice), as added  
25 by section 6948, the following new section (article):

1 **“§ 932. Art. 132. Retaliation**

2 “Any person subject to this chapter who, with the in-  
3 tent to retaliate against any person for reporting or plan-  
4 ning to report a criminal offense, or with the intent to  
5 discourage any person from reporting a criminal offense—

6 “(1) wrongfully takes or threatens to take an  
7 adverse personnel action against any person; or

8 “(2) wrongfully withholds or threatens to with-  
9 hold a favorable personnel action with respect to any  
10 person;

11 shall be punished as a court-martial may direct.”.

12 **SEC. 6950. EXTRATERRITORIAL APPLICATION OF CERTAIN**  
13 **OFFENSES.**

14 Section 934 of title 10, United States Code (article  
15 134 of the Uniform Code of Military Justice), is amended  
16 by adding at the end the following new sentence: “As used  
17 in the preceding sentence, the term ‘crimes and offenses  
18 not capital’ includes any conduct engaged in outside the  
19 United States, as defined in section 5 of title 18, that  
20 would constitute a crime or offense not capital if the con-  
21 duct had been engaged in within the special maritime and  
22 territorial jurisdiction of the United States, as defined in  
23 section 7 of title 18.”.

1 **SEC. 6951. TABLE OF SECTIONS.**

2 The table of sections at the beginning of subchapter  
3 X of chapter 47 of title 10, United States Code, is amend-  
4 ed to read as follows:

“Sec. Art.

“877. 77. Principals.

“878. 78. Accessory after the fact.

“879. 79. Conviction of offense charged, lesser included offenses, and attempts.

“880. 80. Attempts.

“881. 81. Conspiracy.

“882. 82. Soliciting commission of offenses.

“883. 83. Malingering.

“884. 84. Breach of medical quarantine.

“885. 85. Desertion.

“886. 86. Absence without leave.

“887. 87. Missing movement; jumping from vessel.

“887a. 87a. Resistance, flight, breach of arrest, and escape.

“887b. 87b. Offenses against correctional custody and restriction.

“888. 88. Contempt toward officials.

“889. 89. Disrespect toward superior commissioned officer; assault of superior  
commissioned officer.

“890. 90. Willfully disobeying superior commissioned officer.

“891. 91. Insubordinate conduct toward warrant officer, noncommissioned offi-  
cer, or petty officer.

“892. 92. Failure to obey order or regulation.

“893. 93. Cruelty and maltreatment.

“893a. 93a. Prohibited activities with military recruit or trainee by person in  
position of special trust.

“894. 94. Mutiny or sedition.

“895. 95. Offenses by sentinel or lookout.

“895a. 95a. Disrespect toward sentinel or lookout.

“896. 96. Release of prisoner without authority; drinking with prisoner.

“897. 97. Unlawful detention.

“898. 98. Misconduct as prisoner.

“899. 99. Misbehavior before the enemy.

“900. 100. Subordinate compelling surrender.

“901. 101. Improper use of countersign.

“902. 102. Forcing a safeguard.

“903. 103. Spies.

“903a. 103a. Espionage.

“903b. 103b. Aiding the enemy.

“904. 104. Public records offenses.

“904a. 104a. Fraudulent enlistment, appointment, or separation.

“904b. 104b. Unlawful enlistment, appointment, or separation.

“905. 105. Forgery.

“905a. 105a. False or unauthorized pass offenses.

“906. 106. Impersonation of officer, noncommissioned or petty officer, or agent  
of official.

“906a. 106a. Wearing unauthorized insignia, decoration, badge, ribbon, device,  
or lapel button.

“907. 107. False official statements; false swearing.

- “907a. 107a. Parole violation.
- “908. 108. Military property of United States—Loss, damage, destruction, or wrongful, disposition.
- “908a. 108a. Captured or abandoned property.
- “909. 109. Property other than military property of United States—Waste, spoilage, or destruction.
- “909a. 109a. Mail matter: wrongful taking, opening, etc.
- “910. 110. Improper hazarding of vessel or aircraft.
- “911. 111. Leaving scene of vehicle accident.
- “912. 112. Drunkenness and other incapacitation offenses.
- “912a. 112a. Wrongful use, possession, etc., of controlled substances.
- “913. 113. Drunken or reckless operation of vehicle, aircraft, or vessel.
- “914. 114. Endangerment offenses.
- “915. 115. Communicating threats.
- “916. 116. Riot or breach of peace.
- “917. 117. Provoking speeches or gestures.
- “918. 118. Murder.
- “919. 119. Manslaughter.
- “919a. 119a. Death or injury of an unborn child.
- “919b. 119b. Child endangerment.
- “920. 120. Rape and sexual assault generally.
- “920a. 120a. Mails: deposit of obscene matter.
- “920b. 120b. Rape and sexual assault of a child.
- “920c. 120c. Other sexual misconduct.
- “921. 121. Larceny and wrong appropriation.
- “921a. 121a. Fraudulent use of credit cards, debit cards, and other access devices.
- “921b. 121b. False pretenses to obtain services.
- “922. 122. Robbery.
- “922a. 122a. Receiving stolen property.
- “923. 213. Offenses concerning Government computers.
- “923a. 123a. Making, drawing, or uttering check, draft, or order without sufficient funds.
- “924. 124. Frauds against the United States.
- “924a. 124. Bribery.
- “924b. 124b. Graft.
- “925. 125. Kidnapping.
- “926. 126. Arson; burning property with intent to defraud.
- “927. 127. Extortion.
- “928. 128. Assault.
- “928a. 128a. Maiming.
- “929. 129. Burglary; unlawful entry.
- “930. 130. Stalking.
- “931. 131. Perjury.
- “931a. 131a. Subornation of perjury.
- “931b. 131b. Obstruction justice.
- “931c. 131c. Misprision of serious offense.
- “931d. 131d. Wrongful refusal to testify.
- “931e. 131e. Prevention of authorized seizure of property.
- “931f. 131f. Noncompliance with procedural rules.
- “931g. 131g. Wrongful interference with adverse administrative proceeding.
- “932. 132. Retaliation.
- “933. 133. Conduct unbecoming an officer and a gentleman.
- “934. 134. General article.”.



1       **TITLE LXX—MISCELLANEOUS**  
2                                   **PROVISIONS**

3       **SEC. 7001. TECHNICAL AMENDMENT RELATING TO COURTS**  
4                                   **OF INQUIRY.**

5           Section 935(c) of title 10, United States Code (article  
6 135(c) of the Uniform Code of Military Justice), is amend-  
7 ed—

8                   (1) by striking “(c) Any person” and inserting  
9           “(c)(1) Any person”;

10                   (2) by designating the second and third sen-  
11 tences as paragraphs (2) and (3), respectively; and

12                   (3) in paragraph (2), as so designated, by strik-  
13 ing “subject to this chapter or employed by the De-  
14 partment of Defense” and inserting “who is (A) sub-  
15 ject to this chapter, (B) employed by the Depart-  
16 ment of Defense, or (C) with respect to the Coast  
17 Guard, employed by the department in which the  
18 Coast Guard is operating when it is not operating as  
19 a service in the Navy, and”.

20       **SEC. 7002. TECHNICAL AMENDMENT TO ARTICLE 136.**

21           Section 936 of title 10, United States Code (article  
22 136 of the Uniform Code of Military Justice), is amended  
23 by striking the last five words in the section heading.

1 **SEC. 7003. ARTICLES OF UNIFORM CODE OF MILITARY JUS-**  
2 **TICE TO BE EXPLAINED TO OFFICERS UPON**  
3 **COMMISSIONING.**

4 Section 937 of title 10, United States Code (article  
5 137 of the Uniform Code of Military Justice), is amend-  
6 ed—

7 (1) in subsection (a), by striking “(a)(1) The  
8 sections of this title (articles of the Uniform Code of  
9 Military Justice)” and inserting “(a) ENLISTED  
10 MEMBERS.—(1) The sections (articles) of this chap-  
11 ter (the Uniform Code of Military Justice)”;

12 (2) by striking subsection (b); and

13 (3) by inserting after subsection (a) the fol-  
14 lowing new subsections:

15 “(b) OFFICERS.—(1) The sections (articles) of this  
16 chapter (the Uniform Code of Military Justice) specified  
17 in paragraph (2) shall be carefully explained to each offi-  
18 cer at the time of (or within six months after)—

19 “(A) the initial entrance of the officer on active  
20 duty as an officer; or

21 “(B) the initial commissioning of the officer in  
22 a reserve component.

23 “(2) This subsection applies with respect to the sec-  
24 tions (articles) specified in subsection (a)(3) and such  
25 other sections (articles) as the Secretary concerned may  
26 prescribe by regulation.

1           “(c) TRAINING FOR CERTAIN OFFICERS.—Under  
2 regulations prescribed by the Secretary concerned, officers  
3 with the authority to convene courts-martial or to impose  
4 non-judicial punishment shall receive periodic training re-  
5 garding the purposes and administration of this chapter.  
6 Under regulations prescribed by the Secretary of Defense,  
7 officers assigned to duty in a combatant command, who  
8 have such authority, shall receive additional specialized  
9 training regarding the purposes and administration of this  
10 chapter.

11           “(d) AVAILABILITY AND MAINTENANCE OF TEXT.—  
12 The text of this chapter (the Uniform Code of Military  
13 Justice) and the text of the regulations prescribed by the  
14 President under this chapter shall be—

15                   “(1) made available to a member on active duty  
16 or to a member of a reserve component, upon re-  
17 quest by the member, for the member’s personal ex-  
18 amination; and

19                   “(2) maintained by the Secretary of Defense in  
20 electronic formats that are updated periodically and  
21 made available on the Internet.”.

22 **SEC. 7004. MILITARY JUSTICE CASE MANAGEMENT; DATA**  
23 **COLLECTION AND ACCESSIBILITY.**

24           (a) IN GENERAL.—Subchapter XI of chapter 47 of  
25 title 10, United States Code (the Uniform Code of Military

1 Justice), is amended by adding at the end the following  
2 new section (article):

3 **“§ 940a. Art. 140a. Case management; data collection**  
4 **and accessibility**

5 “The Secretary of Defense shall prescribe uniform  
6 standards and criteria for conduct of each of the following  
7 functions at all stages of the military justice system, in-  
8 cluding pretrial, trial, post-trial, and appellate processes,  
9 using, insofar as practicable, the best practices of Federal  
10 and State courts:

11 “(1) Collection and analysis of data concerning  
12 substantive offenses and procedural matters in a  
13 manner that facilitates case management and deci-  
14 sion making within the military justice system, and  
15 that enhances the quality of periodic reviews under  
16 section 946 of this title (article 146).

17 “(2) Case processing and management.

18 “(3) Timely, efficient, and accurate production  
19 and distribution of records of trial within the mili-  
20 tary justice system.

21 “(4) Facilitation of access to docket informa-  
22 tion, filings, and records, taking into consideration  
23 restrictions appropriate to judicial proceedings and  
24 military records.”.

1 (b) EFFECTIVE DATES.—(1) Not later than 2 years  
2 after the date of the enactment of this Act, the Secretary  
3 of Defense shall carry out section 940a of title 10, United  
4 States Code (article 140a of the Uniform Code of Military  
5 Justice), as added by subsection (a).

6 (2) Not later than 4 years after the date of the enact-  
7 ment of this Act, the standards and criteria under section  
8 940a of title 10, United States Code (article 140a of the  
9 Uniform Code of Military Justice), as added by subsection  
10 (a), shall take effect.

11 **TITLE LXXI—MILITARY JUSTICE**  
12 **REVIEW PANEL AND ANNUAL**  
13 **REPORTS**

14 **SEC. 7101. MILITARY JUSTICE REVIEW PANEL.**

15 Section 946 of title 10, United States Code (article  
16 146 of the Uniform Code of Military Justice), is amended  
17 to read as follows:

18 **“§ 946. Art. 146. Military Justice Review Panel**

19 “(a) ESTABLISHMENT.—The Secretary of Defense  
20 shall establish a panel to conduct independent periodic re-  
21 views and assessments of the operation of this chapter.  
22 The panel shall be known as the ‘Military Justice Review  
23 Panel’, in this section referred to as the ‘Panel’.

24 “(b) MEMBERS.—(1) The Panel shall be composed  
25 of thirteen members.

1           “(2) Each of the following shall select one member  
2 of the Panel:

3           “(A) The Secretary of Defense (in consultation  
4 with the Secretary of the department in which the  
5 Coast Guard is operating when it is not operating as  
6 a service in the Navy).

7           “(B) The Attorney General.

8           “(C) The Judge Advocates General of the  
9 Army, Navy, Air Force, and Coast Guard, and the  
10 Staff Judge Advocate to the Commandant of the  
11 Marine Corps.

12          “(3) The Secretary of Defense shall select the re-  
13 maining members of the Panel, taking into consideration  
14 recommendations made by each of the following:

15          “(A) The chairman and ranking minority mem-  
16 ber of the Committee on Armed Services of the Sen-  
17 ate and the Committee on Armed Services of the  
18 House of Representatives.

19          “(B) The Chief Justice of the United States.

20          “(C) The Chief Judge of the United States  
21 Court of Appeals for the Armed Forces.

22          “(c) QUALIFICATIONS OF MEMBERS.—The members  
23 of the Panel shall be appointed from among private United  
24 States citizens with expertise in criminal law, as well as  
25 appropriate and diverse experience in investigation, pros-

1 ecution, defense, victim representation, or adjudication  
2 with respect to courts-martial, Federal civilian courts, or  
3 State courts.

4 “(d) CHAIR.—The Secretary of Defense shall select  
5 the chair of the Panel from among the members.

6 “(e) TERM; VACANCIES.—Each member shall be ap-  
7 pointed for a term of eight years, and no member may  
8 serve more than one term. Any vacancy shall be filled in  
9 the same manner as the original appointment.

10 “(f) REVIEWS AND REPORTS.—

11 “(1) INITIAL REVIEW OF RECENT AMENDMENTS  
12 TO UCMJ.—During fiscal year 2020, the Panel shall  
13 conduct an initial review and assessment of the im-  
14 plementation of the amendments made to this chap-  
15 ter during the preceding five years. In conducting  
16 the initial review and assessment, the Panel may re-  
17 view such other aspects of the operation of this  
18 chapter as the Panel considers appropriate.

19 “(2) PERIODIC COMPREHENSIVE REVIEWS.—  
20 During fiscal year 2024 and every eight years there-  
21 after, the Panel shall conduct a comprehensive re-  
22 view and assessment of the operation of this chapter.

23 “(3) PERIODIC INTERIM REVIEWS.—During fis-  
24 cal year 2028 and every eight years thereafter, the  
25 Panel shall conduct an interim review and assess-

1       ment of such other aspects of the operation of this  
2       chapter as the Panel considers appropriate. In addi-  
3       tion, at the request of the Secretary of Defense, the  
4       Panel may, at any time, review and assess other spe-  
5       cific matters relating to the operation of this chap-  
6       ter.

7               “(4) REPORTS.—Not later than December 31  
8       of each year during which the Panel conducts a re-  
9       view and assessment under this subsection, the  
10      Panel shall submit a report on the results, including  
11      the Panel’s findings and recommendations, through  
12      the Secretary of Defense to the Committees on  
13      Armed Services of the Senate and the House of Rep-  
14      resentatives.

15              “(g) HEARINGS.—The Panel may hold such hearings,  
16      sit and act at such times and places, take such testimony,  
17      and receive such evidence as the Panel considers appro-  
18      priate to carry out its duties under this section.

19              “(h) INFORMATION FROM FEDERAL AGENCIES.—  
20      Upon request of the chair of the Panel, a department or  
21      agency of the Federal Government shall provide informa-  
22      tion that the Panel considers necessary to carry out its  
23      duties under this section.

24              “(i) ADMINISTRATIVE MATTERS.—



1           “(1) MEMBERS TO SERVE WITHOUT PAY.—  
2           Members of the Panel shall serve without pay, but  
3           shall be allowed travel expenses, including per diem  
4           in lieu of subsistence, at rates authorized for em-  
5           ployees of agencies under subchapter I of chapter 57  
6           of title 5, while away from their homes or regular  
7           places of business in the performance of services for  
8           the Panel.

9           “(2) STAFFING AND RESOURCES.—The Sec-  
10          retary of Defense shall provide staffing and re-  
11          sources to support the Panel.

12          “(j) NO TERMINATION.—The authority of the Panel  
13          under this section does not terminate.”.

14   **SEC. 7102. ANNUAL REPORTS.**

15          Subchapter XII of chapter 47 of title 10, United  
16          States Code (the Uniform Code of Military Justice), is  
17          amended by adding at the end the following new section  
18          (article):

19   **“§ 946a. Art. 146a. Annual reports**

20          “(a) COURT OF APPEALS FOR THE ARMED  
21          FORCES.—Not later than December 31 of each year, the  
22          Court of Appeals for the Armed Forces shall submit a re-  
23          port that, with respect to the previous fiscal year, provides  
24          information on the number and status of pending cases

1 and such other matters as the Court considers appropriate  
2 regarding the operation of this chapter.

3 “(b) SERVICE REPORTS.—Not later than December  
4 31 of each year, the Judge Advocates General and the  
5 Staff Judge Advocate to the Commandant of the Marine  
6 Corps shall each submit a report, with respect to the pre-  
7 ceding fiscal year, containing the following:

8 “(1) Data on the number and status of pending  
9 cases.

10 “(2) Information on the appellate review process,  
11 including—

12 “(A) information on compliance with processing  
13 time goals;

14 “(B) descriptions of the circumstances surrounding  
15 cases in which general or special  
16 court-martial convictions were (i) reversed be-  
17 cause of command influence or denial of the  
18 right to speedy review or (ii) otherwise remitted  
19 because of loss of records of trial or other ad-  
20 ministrative deficiencies; and

21 “(C) an analysis of each case in which a  
22 provision of this chapter was held unconstitu-  
23 tional.

1           “(3)(A) An explanation of measures imple-  
2 mented by the armed force involved to ensure the  
3 ability of judge advocates—

4                   “(i) to participate competently as trial  
5 counsel and defense counsel in cases under  
6 this chapter;

7                   “(ii) to preside as military judges in  
8 cases under this chapter; and

9                   “(iii) to perform the duties of Special  
10 Victims’ Counsel, when so designated  
11 under section 1044e of this title.

12           “(B) The explanation under subparagraph  
13 (A) shall specifically identify the measures that  
14 focus on capital cases, national security cases,  
15 sexual assault cases, and proceedings of mili-  
16 tary commissions.

17           “(4) The independent views of each Judge Ad-  
18 vocate General and of the Staff Judge Advocate to  
19 the Commandant of the Marine Corps as to the suf-  
20 ficiency of resources available within the respective  
21 armed forces, including total workforce, funding,  
22 training, and officer and enlisted grade structure, to  
23 capably perform military justice functions.

24           “(5) Such other matters regarding the oper-  
25 ation of this chapter as may be appropriate.

1       “(c) SUBMISSION.—Each report under this section  
2 shall be submitted—

3               “(1) to the Committee on Armed Services of  
4 the Senate and the Committee on Armed Services of  
5 the House of Representatives; and

6               “(2) to the Secretary of Defense, the Secre-  
7 taries of the military departments, and the Secretary  
8 of the department in which the Coast Guard is oper-  
9 ating when it is not operating as a service in the  
10 Navy.”.

11 **TITLE                   LXXII—CONFORMING**  
12 **AMENDMENTS   AND   EFFEC-**  
13 **TIVE DATES**

14 **SEC. 7201. AMENDMENTS TO UCMJ SUBCHAPTER TABLES**  
15 **OF SECTIONS.**

16       The tables of sections for the specified subchapters  
17 of chapter 47 of title 10, United States Code (the Uniform  
18 Code of Military Justice), are amended as follows:

19               (1) The table of sections at the beginning of  
20 subchapter II is amended by striking the item relat-  
21 ing to section 810 and inserting the following new  
22 item:

“810. 10. Restraint of persons charged.”.

23               (2) The table of sections at the beginning of  
24 subchapter II, as amended by paragraph (1), is

1 amended by striking the item relating to section 812  
2 and inserting the following new item:

“812. 12. Prohibition of confinement of armed forces members with enemy prisoners and certain others.”.

3 (3) The table of sections at the beginning of  
4 subchapter V is amended by striking the item relating to section 825a and inserting the following new  
5 item:  
6

“825. 25a. Number of court-martial members in capital cases.”.

7 (4) The table of sections at the beginning of  
8 subchapter V, as amended by paragraph (3), is  
9 amended by inserting after the item relating to section 826 the following new item:  
10

“826a. 26a. Military magistrates.”.

11 (5) The table of sections at the beginning of  
12 subchapter V, as amended by paragraphs (3) and  
13 (4), is amended by striking the item relating to section 829 and inserting the following new item:  
14

“829. 29. Assembly and impaneling of members; detail of new members and military judges.”.

15 (6) The table of sections at the beginning of  
16 subchapter VI is amended by inserting after the  
17 item relating to section 830 the following new item:

“830. 30a. Proceedings conducted before referral.”.

18 (7) The table of sections at the beginning of  
19 subchapter VI, as amended by paragraph (6), is

1 amended by striking the item relating to section 832  
2 and inserting the following new item:

“832. 32. Preliminary hearing required before referral to general court-mar-tial.”.

3 (8) The table of sections at the beginning of  
4 subchapter VI, as amended by paragraphs (6) and  
5 (7), is amended by striking the item relating to sec-  
6 tion 833 and inserting the following new item:

“833. 33. Disposition guidance.”.

7 (9) The table of sections at the beginning of  
8 subchapter VI, as amended by paragraphs (6), (7),  
9 and (8), is amended by striking the item relating to  
10 section 834 and inserting the following new item:

“834. 34. Advice to convening authority before referral for trial.”.

11 (10) The table of sections at the beginning of  
12 subchapter VI, as amended by paragraphs (6), (7),  
13 (8), and (9), is amended by striking the item relat-  
14 ing to section 835 and inserting the following new  
15 item:

“835. 35. Service of charges; commencement of trial.”.

16 (11) The table of sections at the beginning of  
17 subchapter VII is amended by striking the item re-  
18 lating to section 847 and inserting the following new  
19 item:

“8470. 47. Refusal of person not subject to chapter to appear, testify, or  
produce evidence.”.

1           (12) The table of sections at the beginning of  
2           subchapter VII, as amended by paragraph (11), is  
3           amended by striking the item relating to section 848  
4           and inserting the following new item:

“848. 48. Contempt.”.

5           (13) The table of sections at the beginning of  
6           subchapter VII, as amended by paragraphs (11) and  
7           (12), is amended by striking the item relating to sec-  
8           tion 850 and inserting the following new item:

“850. 50. Admissibility of sworn testimony from records of courts of inquiry.”.

9           (14) The table of sections at the beginning of  
10          subchapter VII, as amended by paragraphs (11),  
11          (12), and (13), is amended by striking the item re-  
12          lating to section 852 and inserting the following new  
13          item:

“852. 52. Votes required for conviction, sentencing, and other matters.”.

14          (15) The table of sections at the beginning of  
15          subchapter VII, as amended by paragraphs (11),  
16          (12), (13), and (14), is amended by striking the  
17          item relating to section 853 and inserting the fol-  
18          lowing new item:

“853. 53. Findings and sentencing.”.

19          (16) The table of sections at the beginning of  
20          subchapter VIII is amended by striking the item re-

1       lating to section 856 and inserting the following new  
2       item:

“856. 56. Sentencing.”.

3           (17) The table of sections at the beginning of  
4       subchapter VIII, as amended by paragraph (16), is  
5       amended by striking the items relating to section  
6       856a and 857a.

7           (18) The table of sections at the beginning of  
8       subchapter IX is amended by striking the item relat-  
9       ing to section 860 and inserting the following new  
10      item:

“860. 60. Post-trial processing in general and special courts-martial.”.

11          (19) The table of sections at the beginning of  
12      subchapter IX is amended by inserting after the  
13      item relating to section 860, as amended by para-  
14      graph (18), the following new items:

“860a. 60a. Limited authority to act on sentence in specified post-trial cir-  
    cumstances.

“860b. 60b. Post-trial actions in summary courts-martial and certain general  
    and special courts-martial.

“860c. 60c. Entry of judgment.”.

15          (20) The table of sections at the beginning of  
16      subchapter IX, as amended by paragraphs (18) and  
17      (19), is amended by striking the item relating to sec-  
18      tion 861 and inserting the following new item:

“861. 61. Waiver of right to appeal; withdrawal of appeal.”.

19          (21) The table of sections at the beginning of  
20      subchapter IX, as amended by paragraphs (18),



1 (19), and (20), is amended by striking the item re-  
2 lating to section 864 and inserting the following new  
3 item:

“864. 64. Judge advocate review of finding of guilty in summary court-mar-  
tial.”.

4 (22) The table of sections at the beginning of  
5 subchapter IX, as amended by paragraphs (18),  
6 (19), (20), and (21), is amended by striking the  
7 item relating to section 865 and inserting the fol-  
8 lowing new item:

“865. 65. Transmittal and review of records.”.

9 (23) The table of sections at the beginning of  
10 subchapter IX, as amended by paragraphs (18),  
11 (19), (20), (21), and (22), is amended by striking  
12 the item relating to section 866 and inserting the  
13 following new item:

“866. 66. Courts of Criminal Appeals.”.

14 (24) The table of sections at the beginning of  
15 subchapter IX, as amended by paragraphs (18),  
16 (19), (20), and (21), (22), and (23), is amended by  
17 striking the item relating to section 869 and insert-  
18 ing the following new item:

“869. 69. Review by Judge Advocate General.”.

19 (25) The table of sections at the beginning of  
20 subchapter IX, as amended by paragraphs (18),  
21 (19), (20), (21), (22), (23), and (24), is amended by

1 striking the item relating to section 871 and insert-  
2 ing the following new item:

“871. 71. [Repealed.]”.

3 (26) The table of sections at the beginning of  
4 subchapter XI is amended by striking the item relat-  
5 ing to section 936 and inserting the following new  
6 item:

“936. 136. Authority to administer oaths.”.

7 (27) The table of sections at the beginning of  
8 subchapter XI, as amended by paragraph (26), is  
9 amended by inserting after the item relating to sec-  
10 tion 940 the following new item:

“940a. 140a. Case management; data collection and accessibility.”.

11 (28) The table of sections at the beginning of  
12 subchapter XII is amended by striking the item re-  
13 lating to section 946 and inserting the following new  
14 items:

“946. 146. Military Justice Review Panel.

“946a. 146a. Annual reports.”.

15 **SEC. 7202. EFFECTIVE DATES.**

16 (a) Except as otherwise provided in this division, the  
17 amendments made by this division shall take effect on the  
18 first day of the first calendar month that begins two years  
19 after the date of the enactment of this Act.

20 (b) The amendments made by this division shall not  
21 apply to any case in which charges are referred to trial  
22 by court-martial before the effective date of such amend-

1 ments. Proceedings in any such case shall be held in the  
2 same manner and with the same effect as if such amend-  
3 ments had not been enacted.

4 (c)(1)(A) The amendments made by title LX shall  
5 not apply to any offense committed before the effective  
6 date of such amendments.

7 (B) Nothing in subparagraph (A) shall be construed  
8 to invalidate the prosecution of any offense committed be-  
9 fore the effective date of such amendments.

10 (2) The regulations prescribing the authorized pun-  
11 ishments for any offense committed before the effective  
12 date of the amendments made by title LVIII shall apply  
13 the authorized punishments for the offense, as in effect  
14 at the time the offense is committed.

