FY17 476k Army with Modernization Uplift

Armor Formation Upgrades. Accelerates Abrams production by two Battalion Sets (recapitalizes 52 M1A1's to M1A2SEPv3); Accelerates Bradley production by one Cavalry Squadron Set (recapitalize 41ea M2A2 ODS to M2A4); Accelerates Stryker DVH w/ECP (140 Strykers) to complete the 4th DVH; Accelerates production of 18 M88A2 HERCULES (accelerates the pure-fleet of M88A2 for all ABCTs and ABCT support units); Procures Battalion Mortar Capability for three ABCTs; Funds RDTE for 30mm Scout JLTV Up-gun	**$1.8B**
Aviation Fleet Modernization. Procures 14 new build CH-47F aircraft; Procures 10 new build AH-64E and advance procurement for an additional 10; Procures 17 additional LUH aircraft; Procures an additional 592K unguided rockets; Procures 12 additional Grey Eagles with payloads;	$2.2B
Protection and Mobility. Procures Chem/Bio individual protection, sensors and detection/exploitation capabilities; Accelerates the Assault Breacher Vehicle; Provides upgrades to Joint Assault Bridges; Procures engineering sets and kits; Procures explosive hazard pre-detonation systems	$0.3B
Ammunition and Missiles. Procures additional training ammunition; procures ammunition in support of emerging wartime requirements; procures ammunition to displace expiring lots	$0.5B
Air Defense. Procures modifications for Patriot Missile Systems; procures additional PAC-3/MSE missiles; accelerates Stinger modifications and provides for service life extension; procures radar modifications and installation kits; provides for modifications of short range air defense systems (Avenger)	$1.3B
Intelligence, Surveillance and Reconnaissance Enhancements. Procures increased ground and air electronic warfare capabilities; provides additional cyber capabilities; procures additional sensors	$0.1B
Command and Control Modernization. Provides additional cyber security and services for the network infrastructure; procures additional radios that comply with NSA standards for encryption; procures common home station mission command centers across the Army	$0.5B
Sustainment. Increases conventional ammunition demilitarization and issue, storage and receipt operations to decrease ongoing backlog; Funds movement of equipment to fill units based on recent force structure decisions; Upgrades equipment and software to incorporate legacy systems into the Tactical Enterprise Logistics Suite	$0.5B
Training. Restores TSS Manpower to alleviate reliance on borrowed military manpower by providing full-time civilian support to range operations on installations; Accelerates the 81st SBCT conversion; resolve un-programmed equipment training and OPTEMPO costs associated with the conversion of 81st SBCT (WA NG); Mitigates decision to accept risk in Cyber portfolio, particular in Cyberspace and Information Operations; Provides the faculty of Defense Language Institute a pay raise beginning 4th QTR FY18; Provides for a rapid expansion of the training base, in particular initial entry training and MOS-specific schools	$0.4B
Test and Evaluation Infrastructure. Repairs and maintains Long Haul Cable and fund SRM Backlog at Reagan Test Site (Kwajalein); Acquires and Modernizes High Speed Aerial Target (HSAT); Modernizes and replaces Test infrastructure, equipment and Facilities (ATEC); Improves Test Data Analytics (AMSAA)	$0.1B
Installations. Supports critical restoration and modernization for Barracks, Family Housing, and the Organic Industrial Base; Barracks and Family Housing improvements provides critical investments to improve housing and barracks supporting Soldiers and Families living in substandard, outdated facilities; Organic Industrial Base Quality Work Environment funding targets improvements to production and manufacturing conditions at ammunition plants and arsenals; Funding for Cyber Center of Excellence Training at Ft. Gordon, GA accelerates restoration of Allen Hall at Ft. Gordon, GA, supporting the stand-up of the Cyber Center of Excellence	$0.5B
Total FY17 Costs above Current FY17 Program	**$8.2B**