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**Exhibit P-40, Budget Line Item Justification:** PB 2016 Navy **Date:** February 2015

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	<b>P-1 Line Item Number / Title:</b> 0145 / FA-18E/F
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items: 0204136N	Other Related Program Elements: 0604269N, 0305207N, 0604270N, 0204154N
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Line Item MDAP/MAIS Code: 000	Item MDAP/MAIS Code(s):
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Resource Summary	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	563	-	-	-	-	-	-	-	-	-	-	563
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	45,869.887	180.391	-	-	-	-	-	-	-	-	-	46,050.278
Less PY Advance Procurement ( <i>\$ in Millions</i> )	1,614.220	0.335	-	-	-	-	-	-	-	-	-	1,614.555
Net Procurement (P1) ( <i>\$ in Millions</i> )	44,255.667	180.056	-	-	-	-	-	-	-	-	-	44,435.723
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	1,614.555	-	-	-	-	-	-	-	-	-	-	1,614.555
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>45,870.222</b>	<b>180.056</b>	-	-	-	-	-	-	-	-	-	<b>46,050.278</b>

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Thousands</i> )	69,784.197	-	-	-	-	-	-	-	-	-	-	69,784.197
Gross/Weapon System Unit Cost ( <i>\$ in Thousands</i> )	81,474.044	-	-	-	-	-	-	-	-	-	-	81,794.455

**Description:**

The F/A-18E/F Naval Strike Fighter is a twin-engine, mid-wing, multi-mission tactical aircraft. F/A-18E/F can be missionized through selected use of external equipment to accomplish specific fighter or attack missions. This capability allows the Operational Commander more flexibility in employing his tactical aircraft in a dynamic scenario. The primary design mission for the F/A-18E/F is a strike fighter which includes the traditional applications, such as fighter escort and fleet air defense, combined with the attack applications, such as interdiction and close air support. Since the same airframe systems are used on attack missions as well as fighter missions, excellent fighter and self defense capability is retained.

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**Exhibit P-40, Budget Line Item Justification:** PB 2016 Navy **Date:** February 2015

**Appropriation / Budget Activity / Budget Sub Activity:**  
1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft

**P-1 Line Item Number / Title:**  
0145 / FA-18E/F

**ID Code** (A=Service Ready, B=Not Service Ready) : A **Program Elements for Code B Items:** 0204136N **Other Related Program Elements:** 0604269N, 0305207N, 0604270N, 0204154N

**Line Item MDAP/MAIS Code:** 000 **Item MDAP/MAIS Code(s):**

Exhibits Schedule			Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Title*	Exhibits	ID CD	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
1 / 0145 F/A-18 E/F MYP	P-5, P-5a, P-21		563 / 45,869.887	- / 180.391	- / -	- / -	- / -	- / -
<b>Total Gross/Weapon System Cost</b>			<b>563 / 45,869.887</b>	<b>- / 180.391</b>	<b>- / -</b>	<b>- / -</b>	<b>- / -</b>	<b>- / -</b>

\*Title represents 1) the Number / Title for Items; 2) the Number / Title [DODIC] for Ammunition; and/or 3) the Number / Title (Modification Type) for Modifications.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

**Justification:**  
FY13 Advance Procurement (AP) baseline budget is \$27.335 million. The FY14 Budget Enactment includes FY13 AP Congressional Rescission of \$27 million (Section 8040). There is an AP credit value of \$335 thousand in FY13 for procurement of common long lead materials.

There are no F/A-18E/F aircraft programmed in FY14, FY15 and FY16. Funding in FY14 F/A-18E/F is programmed to support the manufacture, acceptance and delivery of tasks common for F/A-18E/F and EA-18G. As per OSD direction, Production Engineering Support (PES) and Integrated Logistics Support (ILS) funded efforts that are common to both F/A-18E/F and EA-18G aircraft are budgeted in the F/A-18E/F APN-1 budget. These two support are not proportional to the number of aircraft being procured. This is not duplicative to support funding in PES and ILS of the EA-18G budget.

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**Exhibit P-5, Cost Analysis: PB 2016 Navy** **Date:** February 2015

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 1506N / 01 / 1	<b>P-1 Line Item Number / Title:</b> 0145 / FA-18E/F	<b>Item Number / Title [DODIC]:</b> 1 / 0145 F/A-18 E/F MYP
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**ID Code** (A=Service Ready, B=Not Service Ready) : **MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Procurement Quantity (Units in Each)	563	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	45,869.887	180.391	-	-	-	-
Less PY Advance Procurement (\$ in Millions)	1,614.220	0.335	-	-	-	-
Net Procurement (P1) (\$ in Millions)	44,255.667	180.056	-	-	-	-
Plus CY Advance Procurement (\$ in Millions)	1,614.555	-	-	-	-	-
<b>Total Obligation Authority (\$ in Millions)</b>	<b>45,870.222</b>	<b>180.056</b>	-	-	-	-

*(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)*

Initial Spares (\$ in Millions)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Thousands)	81,474.044	-	-	-	-	-

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or add, due to rounding.

Cost Elements	Prior Years			FY 2014			FY 2015			FY 2016 Base			FY 2016 OCO			FY 2016 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																		
Recurring Cost																		
1.1.1) Airframe/CFE <sup>(†)</sup>	39,914.662	622	24,826.920	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.2) CFE Electronics	5,023.535	563	2,828.250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.3) GFE Electronics	1,731.835	563	975.023	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.4) Engines/Eng Acc <sup>(†)</sup>	4,040.063	1,244	5,025.838	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.5) Armament	230.252	563	129.632	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.6) Other GFE	494.394	563	278.344	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.7) Rec Flyaway ECO	740.366	563	416.826	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal: Recurring Cost</b>	-	-	<b>34,480.833</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non Recurring Cost																		
1.2.1) Non-Recur Cost	-	-	1,527.646	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.2.2) Ancillary Equip	-	-	3,280.024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal: Non Recurring Cost</b>	-	-	<b>4,807.670</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Subtotal: Flyaway Cost</b>	-	-	<b>39,288.503</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Support Cost																		
2.1) Airframe PGSE	-	-	324.293	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.2) Engine PGSE	-	-	122.229	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.3) Avionics PGSE	-	-	468.398	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4) Pec Trng Eq	-	-	829.229	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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<b>Exhibit P-5, Cost Analysis: PB 2016 Navy</b>		<b>Date:</b> February 2015
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 1506N / 01 / 1	<b>P-1 Line Item Number / Title:</b> 0145 / FA-18E/F	<b>Item Number / Title [DODIC]:</b> 1 / 0145 F/A-18 E/F MYP
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) :		<b>MDAP/MAIS Code:</b>

Note: Subtotals or Totals in this Exhibit P-5 may not be exact or add, due to rounding.

Cost Elements	Prior Years			FY 2014			FY 2015			FY 2016 Base			FY 2016 OCO			FY 2016 Total		
	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ K)	Qty (Each)	Total Cost (\$ M)
2.5) Pub/Tech Eq	-	-	414.024	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.6) Prod Eng Supt <sup>(1)</sup>	-	-	2,570.036	-	-	131.278	-	-	-	-	-	-	-	-	-	-	-	-
2.7) Other ILS <sup>(2)</sup>	-	-	1,853.175	-	-	49.113	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support Cost</i>	-	-	<i>6,581.384</i>	-	-	<i>180.391</i>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Gross/Weapon System Cost</b>	<b>81,474.044</b>	<b>563</b>	<b>45,869.887</b>	-	-	<b>180.391</b>	-	-	-	-	-	-	-	-	-	-	-	-

(t) indicates the presence of a P-5a

**Footnotes:**

<sup>(1)</sup> Production Engineering Support (PES): FY13 Advance Procurement (AP) baseline budget is \$27.335 million. The FY14 Budget Enactment includes FY13 AP Congressional Rescission of \$27 million (Section 8040). There is an AP credit value of \$335 thousand in FY13 for procurement of common long lead materials. The FY14 funding in the PES cost element supports delivery of the previously programmed F/A-18 E/F procurements. This is not duplicative of Production Engineering funding in the EA-18G APN-1 budget.

<sup>(2)</sup> Integrated Logistics Support (ILS): FY13 Advance Procurement (AP) baseline budget is \$27.335 million. The FY14 Budget Enactment includes FY13 AP Congressional Rescission of \$27 million (Section 8040). There is an AP credit value of \$335 thousand in FY13 for procurement of common long lead materials. The FY14 funding in the ILS cost element supports delivery of the previously programmed F/A-18 E/F procurements. This is not duplicative of ILS funding in the EA-18G APN-1 budget.

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**Exhibit P-5a, Procurement History and Planning: PB 2016 Navy** **Date:** February 2015

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 1506N / 01 / 1	<b>P-1 Line Item Number / Title:</b> 0145 / FA-18E/F	<b>Item Number / Title [DODIC]:</b> 1 / 0145 F/A-18 E/F MYP
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Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ K)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
1.1.1) Airframe/CFE <sup>(†)</sup>		2013	Boeing Co. / St. Louis, MO	SS / FPIF	NAVAIR	Nov 2012	Sep 2014	37	34,827.082	Y		
1.1.4) Engines/Eng Acc <sup>(†)</sup>		2013	General Electric Co. / Lynn, MA	SS / FFP	NAVAIR	Nov 2012	May 2014	74	4,443.885	Y		

<sup>(†)</sup> indicates the presence of a P-21

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**Exhibit P-21, Production Schedule:** PB 2016 Navy **Date:** February 2015

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 1506N / 01 / 1	<b>P-1 Line Item Number / Title:</b> 0145 / FA-18E/F	<b>Item Number / Title [DODIC]:</b> 1 / 0145 F/A-18 E/F MYP
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Cost Elements <i>(Units in Each)</i>						Fiscal Year 2013												Fiscal Year 2014																																				
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2012	BAL DUE AS OF 1 OCT	Calendar Year 2013												Calendar Year 2014																																			
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L																							
1.1.1) Airframe/CFE																																																						
Prior Years Deliveries: 585																																																						
1	2013	NAVY		37 <sup>(3)</sup>	-	37	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	36																						
1.1.4) Engines/Eng Acc																																																						
Prior Years Deliveries: 1170																																																						
2	2013	NAVY		74	-	74	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	6	5	5	6	47																				
<table border="1" style="width: 100%; border-collapse: collapse; font-size: 8px;"> <tr> <td>O C C O</td> <td>N O V</td> <td>D E C</td> <td>J A N</td> <td>F E B</td> <td>M A R</td> <td>A P R</td> <td>M A Y</td> <td>J U N</td> <td>J U L</td> <td>A U G</td> <td>S E P</td> <td>O C T</td> <td>N O V</td> <td>D E C</td> <td>J A N</td> <td>F E B</td> <td>M A R</td> <td>A P R</td> <td>M A Y</td> <td>J U N</td> <td>J U L</td> <td>A U G</td> <td>S E P</td> <td>B A L</td> </tr> </table>																														O C C O	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L
O C C O	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L																														

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**Exhibit P-21, Production Schedule:** PB 2016 Navy **Date:** February 2015

**Appropriation / Budget Activity / Budget Sub Activity:** 1506N / 01 / 1 **P-1 Line Item Number / Title:** 0145 / FA-18E/F **Item Number / Title [DODIC]:** 1 / 0145 F/A-18 E/F MYP

Cost Elements <i>(Units in Each)</i>						Fiscal Year 2015													Fiscal Year 2016															
O C C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2014	BAL DUE AS OF 1 OCT	Calendar Year 2015													Calendar Year 2016														
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L			
1.1.1) Airframe/CFE																																		
Prior Years Deliveries: 585																																		
1		2013	NAVY	37 <sup>(3)</sup>	1	36	1	2	1	2	3	3	3	3	3	2	2	3	3	3	2													-
1.1.4) Engines/Eng Acc																																		
Prior Years Deliveries: 1170																																		
2		2013	NAVY	74	27	47	6	6	6	4	1	2	6	6	5	5																		-
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L			

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**Exhibit P-21, Production Schedule:** PB 2016 Navy **Date:** February 2015

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 1506N / 01 / 1	<b>P-1 Line Item Number / Title:</b> 0145 / FA-18E/F	<b>Item Number / Title [DODIC]:</b> 1 / 0145 F/A-18 E/F MYP
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MFR Ref #	MFR Name - Location	Production Rates (Each / Year)			Procurement Leadtime (Months)							
		MSR For 2016	1-8-5 For 2016	MAX For 2016	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1
1	Boeing Co. - St. Louis, MO	24	48	72	-	-	33	33	-	2	20	22
2	General Electric Co. - Lynn, MA	84	120	144	-	-	27	27	-	5	24	29

"A" in the Delivery Schedule indicates the Contract Award Date.

Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand). If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million).

**Footnotes:**

<sup>(3)</sup> FY13 Aircraft deliveries: 23 F/A-18E, 3 F/A-18F and 11 Congressional Add F/A-18E extended delivery cycle.