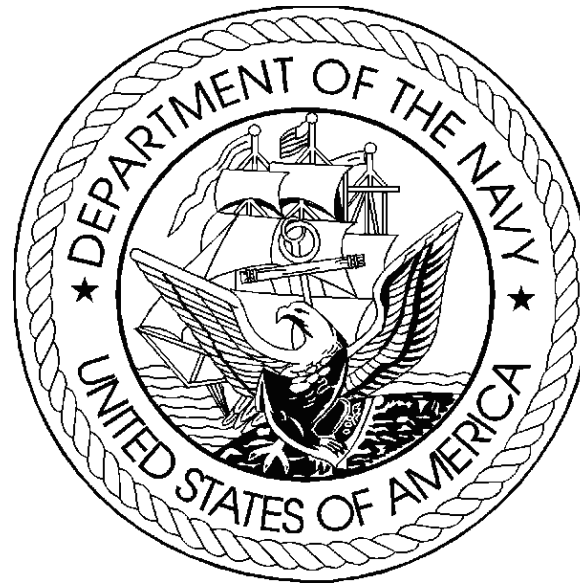


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**Department of Defense
Fiscal Year (FY) 2015 Budget Estimates**

March 2014



Navy

Justification Book Volume 1

Aircraft Procurement, Navy

Budget Activity 01-04

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Department of Defense Appropriations Act, 2015

Aircraft Procurement, Navy

For construction, procurement, production, modification, and modernization of aircraft, equipment, including ordnance, spare parts, and accessories therefore; specialized equipment; expansion of public and private plants, including the land necessary therefore, and such lands and interests therein, may be acquired, and construction prosecuted thereon prior to approval of title; and procurement and installation of equipment, appliances, and machine tools in public and private plants; reserve plant and Government and contractor-owned equipment layaway, \$13,074,317,000, to remain available for obligation until September 30, 2017.

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Department of the Navy
FY 2015 President's Budget
Exhibit P-1 FY 2015 President's Budget
Total Obligational Authority
(Dollars in Thousands)

20 Feb 2014

Appropriation -----	FY 2013 (Base & OCO) -----	FY 2014 Base Enacted -----	FY 2014 OCO Enacted -----	FY 2014 Total Enacted -----	FY 2015 Base -----
Aircraft Procurement, Navy	16,652,615	16,442,794	211,176	16,653,970	13,074,317
Total Department of the Navy	16,652,615	16,442,794	211,176	16,653,970	13,074,317

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Department of the Navy
 FY 2015 President's Budget
 Exhibit P-1 FY 2015 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

20 Feb 2014

Appropriation: Aircraft Procurement, Navy

Budget Activity -----	FY 2013 (Base & OCO) -----	FY 2014 Base Enacted -----	FY 2014 OCO Enacted -----	FY 2014 Total Enacted -----	FY 2015 Base -----
01. Combat Aircraft	12,561,242	12,321,903		12,321,903	8,768,693
02. Airlift Aircraft	74,569				
03. Trainer Aircraft	230,403	249,080		249,080	
04. Other Aircraft	387,931	177,284	13,100	190,384	170,398
05. Modification of Aircraft	1,892,020	2,261,773	173,300	2,435,073	2,374,201
06. Aircraft Spares and Repair Parts	1,050,063	965,238	24,776	990,014	1,229,651
07. Aircraft Support Equip & Facilities	456,387	467,516		467,516	531,374
Total Aircraft Procurement, Navy	16,652,615	16,442,794	211,176	16,653,970	13,074,317

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Department of the Navy
FY 2015 President's Budget
Exhibit P-1 FY 2015 President's Budget
Total Obligational Authority
(Dollars in Thousands)

20 Feb 2014

Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2013 (Base & OCO) Quantity Cost	FY 2014 Base Enacted Quantity Cost	FY 2014 OCO Enacted Quantity Cost	FY 2014 Total Enacted Quantity Cost	FY 2015 Base Quantity Cost	S e c
Budget Activity 01: Combat Aircraft								

Combat Aircraft								
1	EA-18G	B	12 (967,725)	21 (1,915,365)		21 (1,915,365)	(43,547)	U
	Less: Advance Procurement (PY)		(-28,002)	(-44,941)		(-44,941)		U
			-----	-----	-----	-----	-----	
			939,723	1,870,424		1,870,424	43,547	
2	EA-18G							
	Advance Procurement (CY)		44,941					U
3	F/A-18E/F (Fighter) Hornet	A	37 (2,609,504)	(198,228)		(198,228)	(75,000)	U
	Less: Advance Procurement (PY)		(-58,346)	(-23,677)		(-23,677)	(-75,000)	U
			-----	-----	-----	-----	-----	
			2,551,158	174,551		174,551		
4	F/A-18E/F (Fighter) Hornet							
	Advance Procurement (CY)		23,677	75,000		75,000		U
5	Joint Strike Fighter CV	A	4 (917,052)	4 (1,059,114)		4 (1,059,114)	2 (689,668)	U
	Less: Advance Procurement (PY)		(-109,052)	(-30,699)		(-30,699)	(-79,016)	U
			-----	-----	-----	-----	-----	
			808,000	1,028,415		1,028,415	610,652	
6	Joint Strike Fighter CV							
	Advance Procurement (CY)		30,699	79,016		79,016	29,400	U
7	JSF STOVL		6 (1,211,635)	6 (1,274,559)		6 (1,274,559)	6 (1,303,605)	U
	Less: Advance Procurement (PY)		(-117,214)	(-98,061)		(-98,061)	(-103,195)	U
			-----	-----	-----	-----	-----	
			1,094,421	1,176,498		1,176,498	1,200,410	
8	JSF STOVL							
	Advance Procurement (CY)		98,061	103,195		103,195	143,885	U

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Department of the Navy
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Total Obligational Authority
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20 Feb 2014

Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2013 (Base & OCO) Quantity Cost	FY 2014 Base Enacted Quantity Cost	FY 2014 OCO Enacted Quantity Cost	FY 2014 Total Enacted Quantity Cost	FY 2015 Base Quantity Cost	S e c
9	V-22 (Medium Lift)		18 (1,404,292)	19 (1,435,731)		19 (1,435,731)	19 (1,546,359)	U
	Less: Advance Procurement (PY)		(-62,020)	(-97,758)		(-97,758)	(-59,359)	U
			1,342,272	1,337,973		1,337,973	1,487,000	
10	V-22 (Medium Lift)							
	Advance Procurement (CY)		144,008	53,113		53,113	45,920	U
11	H-1 Upgrades (UH-1Y/AH-1Z)	A	30 (819,037)	21 (668,945)		21 (668,945)	26 (838,757)	U
	Less: Advance Procurement (PY)		(-56,750)	(-64,311)		(-64,311)	(-60,000)	U
			762,287	604,634		604,634	778,757	
12	H-1 Upgrades (UH-1Y/AH-1Z)							
	Advance Procurement (CY)		64,311	60,000		60,000	80,926	U
13	MH-60S (MYP)	A	18 (436,188)	18 (432,946)		18 (432,946)	8 (246,095)	U
	Less: Advance Procurement (PY)		(-68,805)	(-68,025)		(-68,025)	(-35,886)	U
			367,383	364,921		364,921	210,209	
14	MH-60S (MYP)							
	Advance Procurement (CY)		64,183	30,790		30,790		U
15	MH-60R (MYP)	A	19 (684,418)	19 (704,329)		19 (704,329)	29 (1,131,712)	U
	Less: Advance Procurement (PY)		(-101,274)	(-137,496)		(-137,496)	(-197,830)	U
			583,144	566,833		566,833	933,882	
16	MH-60R (MYP)							
	Advance Procurement (CY)		159,330	212,820		212,820	106,686	U
17	P-8A Poseidon	A	13 (2,529,396)	16 (3,347,044)		16 (3,347,044)	8 (2,166,487)	U
	Less: Advance Procurement (PY)		(-244,894)	(-300,679)		(-300,679)	(-163,160)	U
			2,284,502	3,046,365		3,046,365	2,003,327	
18	P-8A Poseidon							
	Advance Procurement (CY)		300,679	313,160		313,160	48,457	U

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Department of the Navy
FY 2015 President's Budget
Exhibit P-1 FY 2015 President's Budget
Total Obligational Authority
(Dollars in Thousands)

20 Feb 2014

Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2013 (Base & OCO) Quantity Cost	FY 2014 Base Enacted Quantity Cost	FY 2014 OCO Enacted Quantity Cost	FY 2014 Total Enacted Quantity Cost	FY 2015 Base Quantity Cost	S e c
19	E-2D Adv Hawkeye	A	5 (933,389)	5 (1,083,588)		5 (1,083,588)	4 (945,370)	U
	Less: Advance Procurement (PY)		(-157,942)	(-123,016)		(-123,016)	(-125,500)	U
			775,447	960,572		960,572	819,870	
20	E-2D Adv Hawkeye							
	Advance Procurement (CY)		123,016	263,623		263,623	225,765	U
	Total Combat Aircraft		12,561,242	12,321,903		12,321,903	8,768,693	
Budget Activity 02: Airlift Aircraft								
Airlift Aircraft								
21	C-40A	A	1 74,569					U
	Total Airlift Aircraft		74,569					
Budget Activity 03: Trainer Aircraft								
Trainer Aircraft								
22	JPATS	A	33 230,403	29 249,080		29 249,080		U
	Total Trainer Aircraft		230,403	249,080		249,080		
Budget Activity 04: Other Aircraft								
Other Aircraft								
23	KC-130J	A	3 (209,100)	1 (79,673)		1 (79,673)	1 (106,905)	U
	Less: Advance Procurement (PY)			(-10,615)		(-10,615)	(-14,615)	U
			209,100	69,058		69,058	92,290	
24	KC-130J							
	Advance Procurement (CY)		21,230	32,288		32,288		U

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Department of the Navy
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20 Feb 2014

Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2013 (Base & OCO) Quantity Cost	FY 2014 Base Enacted Quantity Cost	FY 2014 OCO Enacted Quantity Cost	FY 2014 Total Enacted Quantity Cost	FY 2015 Base Quantity Cost	S e c
25	MQ-4 TRITON	A		(47,200)		(47,200)		U
	Less: Advance Procurement (PY)			(-47,200)		(-47,200)		U
26	MQ-4 TRITON							
	Advance Procurement (CY)		47,200				37,445	U
27	MQ-8 UAV	B	5 110,401	1 60,980	1 13,100	2 74,080	40,663	U
28	Other Support Aircraft			1 14,958		1 14,958		U
Total Other Aircraft			387,931	177,284	13,100	190,384	170,398	

Budget Activity 05: Modification of Aircraft

Modification of Aircraft

29	EA-6 Series	A	25,288	17,477		17,477	10,993	U
30	AEA Systems		42,310	44,802		44,802	34,768	U
31	AV-8 Series	A	74,933	39,229	57,652	96,881	65,472	U
32	Adversary	A	3,959	2,992		2,992	8,418	U
33	F-18 Series	A	629,206	725,912	35,500	761,412	679,177	U
34	H-46 Series	A	2,274	2,127		2,127	480	U
35	AH-1W Series	A	6,645					U
36	H-53 Series	A	34,736	60,581		60,581	38,159	U
37	SH-60 Series	A	94,311	121,018		121,018	108,850	U
38	H-1 Series	A	6,208	41,706		41,706	45,033	U
39	EP-3 Series	A	76,420	71,347	2,700	74,047	32,890	U
40	P-3 Series	A	114,475	36,788		36,788	2,823	U

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Department of the Navy
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Total Obligational Authority
(Dollars in Thousands)

20 Feb 2014

Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2013 (Base & OCO) Quantity Cost	FY 2014 Base Enacted Quantity Cost	FY 2014 OCO Enacted Quantity Cost	FY 2014 Total Enacted Quantity Cost	FY 2015 Base Quantity Cost	S e c
41	E-2 Series	A	16,234	26,233		26,233	21,208	U
42	Trainer A/C Series	A	24,718	4,166		4,166	12,608	U
43	C-2A	A	4,571	902		902		U
44	C-130 Series	A	50,109	46,393		46,393	40,378	U
45	FEWSG	A	669	665		665	640	U
46	Cargo/Transport A/C Series	A	15,608	14,587		14,587	4,635	U
47	E-6 Series	A	140,159	157,549		157,549	212,876	U
48	Executive Helicopters Series	A	41,610	80,537		80,537	71,328	U
49	Special Project Aircraft	A	14,072	13,684	3,375	17,059	21,317	U
50	T-45 Series	A	45,354	93,128		93,128	90,052	U
51	Power Plant Changes	A	14,630	22,999		22,999	19,094	U
52	JPATS Series	A	1,550	1,576		1,576	1,085	U
53	Aviation Life Support Mods	A	2,347	6,267		6,267		U
54	Common ECM Equipment	A	106,512	128,893	49,183	178,076	155,644	U
55	Common Avionics Changes	A	92,461	115,683	4,190	119,873	157,531	U
56	Common Defensive Weapon System	A		3,554		3,554	1,958	U
57	ID Systems	A	35,386	38,303		38,303	38,880	U
58	P-8 Series		4,895	9,485		9,485	29,797	U
59	MAGTF EW for Aviation	A	34,407	13,431	20,700	34,131	14,770	U
60	MQ-8 Series						8,741	U
61	RQ-7 Series		47,102	22,117		22,117	2,542	U

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Department of the Navy
FY 2015 President's Budget
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Total Obligational Authority
(Dollars in Thousands)

20 Feb 2014

Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2013 (Base & OCO) Quantity Cost	FY 2014 Base Enacted Quantity Cost	FY 2014 OCO Enacted Quantity Cost	FY 2014 Total Enacted Quantity Cost	FY 2015 Base Quantity Cost	S e c
62	V-22 (Tilt/Rotor ACFT) Osprey	B	88,861	156,534		156,534	135,584	U
63	F-35 STOVL Series	A		111,158		111,158	285,968	U
64	F-35 CV Series	A		29,950		29,950	20,502	U
Total Modification of Aircraft			1,892,020	2,261,773	173,300	2,435,073	2,374,201	
Budget Activity 06: Aircraft Spares and Repair Parts								
Aircraft Spares and Repair Parts								
65	Spares and Repair Parts	A	1,050,063	965,238	24,776	990,014	1,229,651	U
Total Aircraft Spares and Repair Parts			1,050,063	965,238	24,776	990,014	1,229,651	
Budget Activity 07: Aircraft Support Equip & Facilities								
Aircraft Support Equip & Facilities								
66	Common Ground Equipment	A	354,896	346,987		346,987	418,355	U
67	Aircraft Industrial Facilities	A	19,676	24,250		24,250	23,843	U
68	War Consumables	A	43,326	28,930		28,930	15,939	U
69	Other Production Charges	A	3,492	5,268		5,268	5,630	U
70	Special Support Equipment	A	32,231	60,306		60,306	65,839	U
71	First Destination Transportation	A	1,597	1,775		1,775	1,768	U
72	Cancelled Account Adjustments	A	1,169					U
Total Aircraft Support Equip & Facilities			456,387	467,516		467,516	531,374	
Total Aircraft Procurement, Navy			16,652,615	16,442,794	211,176	16,653,970	13,074,317	

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014										
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft										P-1 Line Item Number / Title: 0143 / EA-18G										
ID Code (A=Service Ready, B=Not Service Ready) : A				Program Elements for Code B Items: 0204154N				Other Related Program Elements: 0204136N, 0604270N, 0604269N												
Line Item MDAP/MAIS Code: 378		Item MDAP/MAIS Code(s):																		
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO#	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total								
Procurement Quantity (<i>Units in Each</i>)	102	12	21	-	-	-	-	-	-	-	-	135								
Gross/Weapon System Cost (<i>\$ in Millions</i>)	10,597.164	967.725	1,915.365	43.547	-	43.547	-	-	-	-	-	13,523.801								
Less PY Advance Procurement (<i>\$ in Millions</i>)	227.364	28.002	44.941	-	-	-	-	-	-	-	-	300.307								
Net Procurement (P1) (<i>\$ in Millions</i>)	10,369.800	939.723	1,870.424	43.547	-	43.547	-	-	-	-	-	13,223.494								
Plus CY Advance Procurement (<i>\$ in Millions</i>)	248.686	44.941	-	-	-	-	-	-	-	-	-	293.627								
Total Obligation Authority (<i>\$ in Millions</i>)	10,618.486	984.664	1,870.424	43.547	-	43.547	-	-	-	-	-	13,517.121								
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>																				
Initial Spares (<i>\$ in Millions</i>)	-	30.416	-	-	-	-	-	-	-	-	-	30.416								
Flyaway Unit Cost (<i>\$ in Thousands</i>)	97,743.941	68,448.667	76,981.238	-	-	-	-	-	-	-	-	91,910.163								
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	103,893.765	80,643.750	91,207.857	-	-	-	-	-	-	-	-	100,176.304								
<p># The FY 2015 OCO Request will be submitted at a later date.</p> <p>Description:</p> <p>The EA-18G is replacing the EA-6B aircraft. The EA-18G has the capability to operate autonomously or as a major node in a network centric operation. The performance of the aircraft is compatible with the primary strike/fighter aircraft inventory, allowing it to be fully integrated into specific strike packages. It also has the capacity to provide broad area coverage for extended periods of time to support numerous strikes or other air operations in a federated context. The EA-18G is a scalable, flexible solution facilitating "Task Organized" force structures. Task organized force structures employ adequate forces to accomplish a specific task while maintaining operational and personnel tempo at acceptable levels. The EA-18G is designed to perform a range of Electronic Warfare/Electronic Attack functions either simultaneously or independently. EA-18G man in the loop operation and advanced information display system allow real time assessment of the tactical situation and the appropriate response executed in accordance with the rules of engagement. The EA-18G's electronic attack upgrades meet or exceed EA-6B Airborne (with ALQ-218, ALQ-99, USQ-113) Electronic Attack (AEA) capability to detect, identify, locate and suppress hostile emitters; provide enhanced connectivity to National, Theater and strike assets; and provide organic precision emitter targeting for employment of onboard suppression weapons (HARM) to fulfill operational requirements.</p>																				
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / EA-18G	P-5		103,893.765	102	10,597.164	80,643.750	12	967.725	91,207.857	21	1,915.365	-	-	43.547	-	-	-	-	-	43.547
Total Gross/Weapon System Cost			103,893.765	102	10,597.164	80,643.750	12	967.725	91,207.857	21	1,915.365	-	-	43.547	-	-	-	-	-	43.547
*For Items, Title represents the Item Number / Title [DODIC].																				

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft		P-1 Line Item Number / Title: 0143 / EA-18G
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items: 0204154N	Other Related Program Elements: 0204136N, 0604270N, 0604269N
Line Item MDAP/MAIS Code: 378	Item MDAP/MAIS Code(s):	
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.		
<p>Justification: Since the EA-18G is a modified F/A-18F, some support costs are common and more efficiently executed out of one budget line. These common costs are budgeted in the F/A-18 E/F budget line.</p> <p>The Department of the Navy received 3 EA-18G Growler airframes with installed Airborne Electronic Attack (AEA) kits from Boeing per H.R. 3304-176 (b) AUTHORITY FOR ACCEPTANCE OF PAYMENT IN KIND IN SETTLEMENT OF A-12 AIRCRAFT LITIGATION. The 3 EA-18G Growler airframes and AEA kit quantities will be noted in the FY14 EA-18G Budget as Lot 37A on the Boeing contract. A deobligation of \$27 million on the FY13 EA-18G Growler Boeing MYP III Lot 37 airframe contract was authorized to re-allocate for the procurement of the engines, engines accessories, Government Furnished Equipment (GFE) Electronics, Other GFE and Ancillary Equipment to support the 3 EA-18G.</p> <p>The FY15 funding request is part of an on-going Total Ownership Cost (TOC) initiative that provided funding for EA-18G I-level maintenance. The FY15 funding will be used for EA-18G Depot Standup. This effort establishes depot capability for repair of the Airborne Electronic Attack system to include ALQ-218, ALQ-227, Interference Cancellation System (INCANS), and Electronic Attack Unit (EAU). This facilitates organic test and repair for Weapon Replaceable Assemblies (WRAs) and Shop Replaceable Assemblies (SRAs). This investment has reduced Airborne Electronic Attack (AEA) system life cycle costs by \$1B over the life of the program.</p>		

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014								
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1							P-1 Line Item Number / Title: 0143 / EA-18G							Item Number / Title [DODIC]: 1 / EA-18G								
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total		
Procurement Quantity (<i>Units in Each</i>)					102			12			21			-			-			-		
Gross/Weapon System Cost (<i>\$ in Millions</i>)					10,597.164			967.725			1,915.365			43.547			-			43.547		
Less PY Advance Procurement (<i>\$ in Millions</i>)					227.364			28.002			44.941			-			-			-		
Net Procurement (P1) (<i>\$ in Millions</i>)					10,369.800			939.723			1,870.424			43.547			-			43.547		
Plus CY Advance Procurement (<i>\$ in Millions</i>)					248.686			44.941			-			-			-			-		
Total Obligation Authority (<i>\$ in Millions</i>)					10,618.486			984.664			1,870.424			43.547			-			43.547		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																						
Initial Spares (<i>\$ in Millions</i>)					-			30.416			-			-			-			-		
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)					103,893.765			80,643.750			91,207.857			-			-			-		
# The FY 2015 OCO Request will be submitted at a later date.																						
Cost Elements		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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 (1)			35,255.451	102	3,596.056	33,388.833	12	400.666	46,140.905	21	968.959	-	-	-	-	-	-	-	-	-		
1.1.2) CFE Electronics (2)			18,895.745	102	1,927.366	16,220.167	12	194.642	15,668.238	21	329.033	-	-	-	-	-	-	-	-	-		
1.1.3) GFE Electronics (3)			1,522.627	102	155.308	1,884.667	15	28.270	1,773.810	21	37.250	-	-	-	-	-	-	-	-	-		
1.1.4) Engines/Eng Acc (4)			18,391.314	204	3,751.828	4,225.033	30	126.751	4,324.738	42	181.639	-	-	-	-	-	-	-	-	-		
1.1.5) Armament			-	-	0.539	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1.1.6) Other GFE (5)			699.853	102	71.385	740.333	15	11.105	853.762	21	17.929	-	-	-	-	-	-	-	-	-		
1.1.7) Rec Flyaway ECO			603.843	102	61.592	1,080.333	12	12.964	657.238	21	13.802	-	-	-	-	-	-	-	-	-		
Subtotal: Recurring Cost			-	-	9,564.074	-	-	774.398	-	-	1,548.612	-	-	-	-	-	-	-	-	-		
Non Recurring Cost																						
1.2.1) Non-Recur Cost			-	-	94.235	-	-	0.100	-	-	-	-	-	-	-	-	-	-	-	-		
1.2.2) Ancillary Equip (6)			-	-	311.573	-	-	46.886	-	-	67.994	-	-	-	-	-	-	-	-	-		
1.2.3) Other			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Subtotal: Non Recurring Cost			-	-	405.808	-	-	46.986	-	-	67.994	-	-	-	-	-	-	-	-	-		
Subtotal: Flyaway Cost			-	-	9,969.882	-	-	821.384	-	-	1,616.606	-	-	-	-	-	-	-	-	-		
Support Cost																						

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Exhibit P-5, Cost Analysis: PB 2015 Navy												Date: March 2014							
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1						P-1 Line Item Number / Title: 0143 / EA-18G						Item Number / Title [DODIC]: 1 / EA-18G							

Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.1) Airframe PGSE		-	-	31.025	-	-	-	-	-	16.759	-	-	-	-	-	-	-	-	-
2.2) Engine PGSE		-	-	1.229	-	-	-	-	-	1.251	-	-	-	-	-	-	-	-	-
2.3) Avionics PGSE ⁽⁷⁾		-	-	149.800	-	-	75.687	-	-	75.228	-	-	43.547	-	-	-	-	-	43.547
2.4) Pec Trng Eq		-	-	137.617	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.5) Pub/Tech Eq		-	-	22.576	-	-	-	-	-	6.089	-	-	-	-	-	-	-	-	-
2.6) Prod Eng Supt ⁽⁸⁾		-	-	206.849	-	-	54.907	-	-	101.117	-	-	-	-	-	-	-	-	-
2.7) Other ILS ⁽⁹⁾		-	-	78.186	-	-	15.747	-	-	98.315	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support Cost</i>		-	-	627.282	-	-	146.341	-	-	298.759	-	-	43.547	-	-	-	-	-	43.547
Gross/Weapon System Cost		103,893.765	102	10,597.164	80,643.750	12	967.725	91,207.857	21	1,915.365	-	-	43.547	-	-	-	-	-	43.547

Footnotes:

- ⁽¹⁾ Airframe/CFE: The Department of the Navy received 3 EA-18G Growler airframes with installed Airborne Electronic Attack (AEA) kits from Boeing per H.R. 3304-176 (b) AUTHORITY FOR ACCEPTANCE OF PAYMENT IN KIND IN SETTLEMENT OF A-12 AIRCRAFT LITIGATION.
- ⁽²⁾ CFE Electronics: Airframe (line 1) and CFE (line 2) are combined as one negotiated average unit price. The Department of the Navy received 3 EA-18G Growler airframes with installed Airborne Electronic Attack (AEA) kits from Boeing per H.R. 3304-176 (b) AUTHORITY FOR ACCEPTANCE OF PAYMENT IN KIND IN SETTLEMENT OF A-12 AIRCRAFT LITIGATION.
- ⁽³⁾ GFE Electronics: FY13 includes all the GFE Electronics for the 3 EA-18G from the Boeing's A-12 Aircraft Litigation Settlement.
- ⁽⁴⁾ Engines/Eng Acc: FY13 includes six (6) engines and engines accessories for the 3 EA-18G from the Boeing's A-12 Aircraft Litigation Settlement.
- ⁽⁵⁾ Other GFE: FY13 includes all the Other GFE for the 3 EA-18G from the Boeing's A-12 Aircraft Litigation Settlement.
- ⁽⁶⁾ Ancillary Equipment: FY13 includes all the Ancillary Equipment for the 3 EA-18G from the Boeing's A-12 Aircraft Litigation Settlement.
- ⁽⁷⁾ Avionics PGSE: FY15 is for depot capability for repair of the Airborne Electronic Attack system to include ALQ-218, ALQ-227, Interference Cancellation System (INCANS), and Electronic Attack Unit (EAU). This facilitates organic test and repair for Weapon Replaceable Assemblies (WRAs) and Shop Replaceable Assemblies (SRAs). This investment has reduced Airborne Electronic Attack (AEA) system life cycle costs by \$1B over the life of the program.
- ⁽⁸⁾ Production Engineering Support (PES): Per OSD direction, the F/A-18E/F and EA-18G APN-1 budgets were split during the OSD-05 budget development (October 2003) and as directed, all F/A-18E/F and EA-18G common support costs have been budgeted in the F/A-18E/F APN-1 budget. There are no FY14 F/A-18E/F procurements programmed; the increase to the EA-18G Production Engineering and Other ILS cost elements reflect the full funding of all EA-18G costs necessary to support delivery of the programmed procurements.
- ⁽⁹⁾ Integrated Logistics Support (ILS): Per OSD direction, the F/A-18E/F and EA-18G APN-1 budgets were split during the OSD-05 budget development (October 2003) and as directed, all F/A-18E/F and EA-18G common support costs have been budgeted in the F/A-18E/F APN-1 budget. There are no FY14 F/A-18E/F procurements programmed; the increase to the EA-18G Production Engineering and Other ILS cost elements reflect the full funding of all EA-18G costs necessary to support delivery of the programmed procurements.

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	P-1 Line Item Number / Title: 0143 / EA-18G
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items: 0204154N	Other Related Program Elements: 0204136N, 0604270N, 0604269N
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Line Item MDAP/MAIS Code: 378	Item MDAP/MAIS Code(s):
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Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Gross/Weapon System Cost <i>(\$ in Millions)</i>	248.686	44.941	-	-	-	-	-	-	-	-	-	293.627
Net Procurement (P1) <i>(\$ in Millions)</i>	248.686	44.941	-	-	-	-	-	-	-	-	-	293.627
Total Obligation Authority <i>(\$ in Millions)</i>	248.686	44.941	-	-	-	-	-	-	-	-	-	293.627

Description:

The EA-18G is replacing the EA-6B aircraft. The EA-18G has the capability to operate autonomously or as a major node in a network centric operation. The performance of the aircraft is compatible with the primary strike/fighter aircraft inventory, allowing it to be fully integrated into specific strike packages. It also has the capacity to provide broad area coverage for extended periods of time to support numerous strikes or other air operations in a federated context. The EA-18G is a scalable, flexible solution facilitating "Task Organized" force structures. Task organized force structures employ adequate forces to accomplish a specific task while maintaining operational and personnel tempo at acceptable levels. The EA-18G is designed to perform a range of Electronic Warfare/Electronic Attack functions either simultaneously or independently. EA-18G man in the loop operation and advanced information display system allow real time assessment of the tactical situation and the appropriate response executed in accordance with the rules of engagement. The EA-18G's electronic attack upgrades will meet or exceed EA-6B (with ALQ-218, ALQ-99, USQ-113) Airborne Electronic Attack (AEA) capability to detect, identify, locate and suppress hostile emitters; provide enhanced connectivity to National, Theater and strike assets; and provide organic precision emitter targeting for employment of onboard suppression weapons (HARM) to fulfill operational requirements.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / EA-18G	P-10				248.686			44.941			-			-			-			-
Total Gross/Weapon System Cost					248.686			44.941			-			-			-			-

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

FY13 EA-18G Advance Procurement is a Congressional Add.

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1			P-1 Line Item Number / Title: 0143 / EA-18G		P-5 Number / Title: 1 / EA-18G	
ID Code (A=Service Ready, B=Not Service Ready) : A						
First System (2015) Award Date: January 2013		First System (2015) Completion Date: January 2013			Interval Between Systems: 0 Months	
EA-18G		Production Leadtime <i>(Months)</i>	Prior Years <i>(Each)</i>	FY 2013 <i>(Each)</i>	FY 2014 <i>(Each)</i>	FY 2015 <i>(Each)</i>
Quantity			102	12	21	-
Cost Element		When Rqd <i>(Months)</i>	Prior Years <i>(\$ M)</i>	FY 2013 <i>(\$ M)</i>	FY 2014 <i>(\$ M)</i>	FY 2015 <i>(\$ M)</i>
CFE						
Airframe T.L.		0	187.115	31.391	-	-
Total: CFE			187.115	31.391	-	-
GFE						
Engines T.L.		0	51.038	8.049	-	-
GFE Other		0	10.533	5.501	-	-
Total: GFE			61.571	13.550	-	-
Total Advance Procurement/Obligation Authority			248.686	44.941	-	-

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1	P-1 Line Item Number / Title: 0143 / EA-18G	P-5 Number / Title: 1 / EA-18G

ID Code (A=Service Ready, B=Not Service Ready) :

Cost Elements	QPA <i>(Each)</i>	FY 2015					
		Production Leadtime <i>(Months)</i>	Unit Cost <i>(\$ K)</i>	Contract Forecast Date	2015 Qty <i>(Each)</i>	For FY	Total Cost Request <i>(\$ M)</i>
CFE							
Airframe T.L.	1						-
Total: CFE							-
GFE							
Engines T.L.	2						-
GFE Other	-						-
Total: GFE							-
Total Advance Procurement/Obligation Authority							

Description:

No Advance Procurement in FY 2014.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014										
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):															
Resource Summary		Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total							
Procurement Quantity (<i>Units in Each</i>)		526	37	-	-	-	-	-	-	-	-	-	563							
Gross/Weapon System Cost (<i>\$ in Millions</i>)		40,599.278	2,609.504	198.228	75.000	-	75.000	-	-	-	-	-	43,482.010							
Less PY Advance Procurement (<i>\$ in Millions</i>)		1,555.874	58.346	23.677	75.000	-	75.000	-	-	-	-	-	1,712.897							
Net Procurement (P1) (<i>\$ in Millions</i>)		39,043.404	2,551.158	174.551	-	-	-	-	-	-	-	-	41,769.113							
Plus CY Advance Procurement (<i>\$ in Millions</i>)		1,442.441	23.677	75.000	-	-	-	-	-	-	-	-	1,541.118							
Total Obligation Authority (<i>\$ in Millions</i>)		40,485.845	2,574.835	249.551	-	-	-	-	-	-	-	-	43,310.231							
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>																				
Initial Spares (<i>\$ in Millions</i>)		-	14.741	19.299	-	-	-	-	-	-	-	-	34.040							
Flyaway Unit Cost (<i>\$ in Thousands</i>)		65,353.268	60,853.486	-	-	-	-	-	-	-	-	-	65,190.760							
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)		77,184.939	70,527.135	-	-	-	-	-	-	-	-	-	77,232.700							
[#] The FY 2015 OCO Request will be submitted at a later date.																				
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.																				
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / 0145 F/A-18 E/F MYP	P-5		77,184.939	526	40,599.278	70,527.135	37	2,609.504	-	-	198.228	-	-	75.000	-	-	-	-	-	75.000
Total Gross/Weapon System Cost			77,184.939	526	40,599.278	70,527.135	37	2,609.504	-	-	198.228	-	-	75.000	-	-	-	-	-	75.000
*For Items, Title represents the Item Number / Title [DODIC].																				

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy			Date: March 2014
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):		
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.			

Justification:
FY13 F/A-18E/F includes Congressional Add of \$605M for the procurement of 11 F/A-18Es.

There are no F/A-18E/F aircraft programmed in FY14 and FY15. 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 2015 Navy														Date: March 2014								
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								
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total		
Procurement Quantity (<i>Units in Each</i>)					526			37			-			-			-			-		
Gross/Weapon System Cost (<i>\$ in Millions</i>)					40,599.278			2,609.504			198.228			75.000			-			75.000		
Less PY Advance Procurement (<i>\$ in Millions</i>)					1,555.874			58.346			23.677			75.000			-			75.000		
Net Procurement (P1) (<i>\$ in Millions</i>)					39,043.404			2,551.158			174.551			-			-			-		
Plus CY Advance Procurement (<i>\$ in Millions</i>)					1,442.441			23.677			75.000			-			-			-		
Total Obligation Authority (<i>\$ in Millions</i>)					40,485.845			2,574.835			249.551			-			-			-		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																						
Initial Spares (<i>\$ in Millions</i>)					-			14.741			19.299			-			-			-		
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)					77,184.939			70,527.135			-			-			-			-		
# The FY 2015 OCO Request will be submitted at a later date.																						
Cost Elements		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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			40,569.970	526	21,339.804	34,827.082	37	1,288.602	-	-	-	-	-	-	-	-	-	-	-			
1.1.2) CFE Electronics			4,900.686	526	2,577.761	6,769.973	37	250.489	-	-	-	-	-	-	-	-	-	-	-			
1.1.3) GFE Electronics			1,717.030	526	903.158	1,942.310	37	71.865	-	-	-	-	-	-	-	-	-	-	-			
1.1.4) Engines/Eng Acc			4,025.095	1,052	4,234.400	4,443.885	74	328.847	-	-	-	-	-	-	-	-	-	-	-			
1.1.5) Armament			220.049	526	115.746	375.297	37	13.886	-	-	-	-	-	-	-	-	-	-	-			
1.1.6) Other GFE			491.327	526	258.438	538.000	37	19.906	-	-	-	-	-	-	-	-	-	-	-			
1.1.7) Rec Flyaway ECO			752.150	526	395.631	572.838	37	21.195	-	-	-	-	-	-	-	-	-	-	-			
Subtotal: Recurring Cost			-	-	29,824.938	-	-	1,994.790	-	-	-	-	-	-	-	-	-	-	-			
Non Recurring Cost																						
1.2.1) Non-Recur Cost			-	-	1,459.603	-	-	68.043	-	-	-	-	-	-	-	-	-	-	-			
1.2.2) Ancillary Equip			-	-	3,091.278	-	-	188.746	-	-	-	-	-	-	-	-	-	-	-			
1.2.3) Other ⁽¹⁾			-	-	-	-	-	-	-	-	-	-	-	75.000	-	-	-	-	75.000			
Subtotal: Non Recurring Cost			-	-	4,550.881	-	-	256.789	-	-	-	-	-	75.000	-	-	-	-	75.000			
Subtotal: Flyaway Cost			-	-	34,375.819	-	-	2,251.579	-	-	-	-	-	75.000	-	-	-	-	75.000			
Support Cost																						
2.1) Airframe PGSE			-	-	310.095	-	-	14.198	-	-	-	-	-	-	-	-	-	-	-			
2.2) Engine PGSE			-	-	119.659	-	-	2.570	-	-	-	-	-	-	-	-	-	-	-			

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Exhibit P-5, Cost Analysis: PB 2015 Navy												Date: March 2014							
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	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.3) Avionics PGSE		-	-	418.902	-	-	49.496	-	-	-	-	-	-	-	-	-	-	-	-
2.4) Pec Trng Eq		-	-	792.558	-	-	36.671	-	-	-	-	-	-	-	-	-	-	-	-
2.5) Pub/Tech Eq		-	-	387.663	-	-	26.361	-	-	-	-	-	-	-	-	-	-	-	-
2.6) Prod Eng Supt ⁽²⁾		-	-	2,431.458	-	-	138.578	-	-	125.438	-	-	-	-	-	-	-	-	-
2.7) Other ILS ⁽³⁾		-	-	1,763.124	-	-	90.051	-	-	72.790	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support Cost</i>		-	-	6,223.459	-	-	357.925	-	-	198.228	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost		77,184.939	526	40,599.278	70,527.135	37	2,609.504	-	-	198.228	-	-	75.000	-	-	-	-	-	75.000

Footnotes:

- ⁽¹⁾ FY14 Advance Procurement (Congressional Addition) of long lead items is not applicable. There are no F/A-18E/F aircraft programmed in FY15.
- ⁽²⁾ Production Engineering Support (PES): 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.
- ⁽³⁾ Integrated Logistics Support (ILS): 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 Integrated Logistics Support funding in the EA-18G APN-1 budget.

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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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
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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):											
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Gross/Weapon System Cost <i>(\$ in Millions)</i>	1,442.441	23.677	75.000	-	-	-	-	-	-	-	-	1,541.118
Net Procurement (P1) <i>(\$ in Millions)</i>	1,442.441	23.677	75.000	-	-	-	-	-	-	-	-	1,541.118
Total Obligation Authority <i>(\$ in Millions)</i>	1,442.441	23.677	75.000	-	-	-	-	-	-	-	-	1,541.118

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.

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / 0145 F/A-18 E/F MYP	P-10				1,442.441			23.677			75.000			-			-			-
Total Gross/Weapon System Cost					1,442.441			23.677			75.000			-			-			-

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

FY13 Advance Procurement (Congressional Addition) of long lead items is not applicable. There are no F/A-18E/F aircraft programmed in FY14.

FY14 Advance Procurement (Congressional Addition) of long lead items is not applicable. There are no F/A-18E/F aircraft programmed in FY15.

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1			P-1 Line Item Number / Title: 0145 / FA-18E/F		P-5 Number / Title: 1 / 0145 F/A-18 E/F MYP	
ID Code (A=Service Ready, B=Not Service Ready) : A						
First System (2015) Award Date: January 2013		First System (2015) Completion Date: January 2013			Interval Between Systems: 0 Months	
0145 F/A-18 E/F MYP		Production Leadtime (Months)	Prior Years (Each)	FY 2013 (Each)	FY 2014 (Each)	FY 2015 (Each)
Quantity			526	37	-	-
Cost Element		When Rqd (Months)	Prior Years (\$ M)	FY 2013 (\$ M)	FY 2014 (\$ M)	FY 2015 (\$ M)
CFE						
Airframe T.L. ⁽⁴⁾		0	744.722	23.343	58.056	-
Total: CFE			744.722	23.343	58.056	-
GFE						
Engines T.L.		0	289.040	-	9.747	-
ALE-50 IMPLC		0	19.150	-	-	-
GFE Other		0	25.294	0.334	7.197	-
Total: GFE			333.484	0.334	16.944	-
EOQ						
EOQ/Long Lead (Prior Years)		0	364.235	-	-	-
Total: EOQ			364.235	-	-	-
Total Advance Procurement/Obligation Authority			1,442.441	23.677	75.000	-

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy						Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1		P-1 Line Item Number / Title: 0145 / FA-18E/F				P-5 Number / Title: 1 / 0145 F/A-18 E/F MYP	
ID Code (A=Service Ready, B=Not Service Ready) :							
Cost Elements	QPA (Each)	FY 2015					
		Production Leadtime (Months)	Unit Cost (\$ K)	Contract Forecast Date	2015 Qty (Each)	For FY	Total Cost Request (\$ M)
CFE							
Airframe T.L. ⁽⁴⁾	1						-
<i>Total: CFE</i>							-
GFE							
Engines T.L.	2						-
ALE-50 IMPLC	-						-
GFE Other	-						-
<i>Total: GFE</i>							-
EOQ							
EOQ/Long Lead (Prior Years)	-						-
<i>Total: EOQ</i>							-
Total Advance Procurement/Obligation Authority							-
<p>Description: *The End Item Prior Year Quantity should be 526 with a total procurement quantity of 563 aircraft.</p> <p>Advance Procurement (AP) funding is required procure long lead (24 months or greater procurement lead time) Navy Common Ejection Seat (NACES) Cartridge Actuated Devices (CADs)/Propellant Actuated Devices (PADs) and non-NACES CADs/PADs provided as Government Furnished Equipment (GFE) under the F/A-18E/F airframe contract for installation into aforementioned aircraft. There are 14 separate NACES CADs/PADs and 85 separate Non-NACES CADs/PADs GFE items procured and delivered to the F/A-18E/F prime aircraft integrator. Total procurement lead time for these GFE items require 24 or more months due to procurement timeline milestones including procurement package development, proposal development, Government Review and Negotiations (average 10 months) and production lead times (PLTs) including Government approval of First Article Testing (FAT) and Lot Acceptance Testing (LAT) (average 14 months).</p> <p>Footnotes: ⁽⁴⁾ The baseline budget in FY13 Advance Procurement is \$23.677M. FY14 Budget Enactment includes FY13 Advance Procurement Congressional Rescission of \$27M (Section 8040).</p>							

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014		
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft							P-1 Line Item Number / Title: 0147 / Joint Strike Fighter CV					
ID Code (A=Service Ready, B=Not Service Ready) : B				Program Elements for Code B Items: 0204146N				Other Related Program Elements: 0204146M, 0207142F				
Line Item MDAP/MAIS Code: 198		Item MDAP/MAIS Code(s):										
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	47	4	4	2	-	2	2	6	10	16	245	336
Gross/Weapon System Cost (<i>\$ in Millions</i>)	10,431.056	917.052	1,059.114	689.668	-	689.668	659.316	1,209.767	1,517.026	2,170.910	30,821.452	49,475.361
Less PY Advance Procurement (<i>\$ in Millions</i>)	831.003	109.052	30.699	79.016	-	79.016	29.400	73.800	123.000	196.768	246.000	1,718.738
Net Procurement (P1) (<i>\$ in Millions</i>)	9,600.053	808.000	1,028.415	610.652	-	610.652	629.916	1,135.967	1,394.026	1,974.142	30,575.452	47,756.623
Plus CY Advance Procurement (<i>\$ in Millions</i>)	1,264.430	30.699	79.016	29.400	-	29.400	73.800	123.000	196.768	246.000	3,605.667	5,648.780
Total Obligation Authority (<i>\$ in Millions</i>)	10,864.483	838.699	1,107.431	640.052	-	640.052	703.716	1,258.967	1,590.794	2,220.142	34,181.119	53,405.403
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	26.089	42.060	28.200	-	28.200	28.200	136.134	101.997	201.771	Continuing	Continuing
Flyaway Unit Cost (<i>\$ in Thousands</i>)	197,896.894	158,385.750	167,416.000	221,455.000	-	221,455.000	213,886.000	154,780.500	134,201.600	119,340.313	138,318.241	147,449.869
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	221,937.362	229,263.000	264,778.500	344,834.000	-	344,834.000	329,658.000	201,627.833	151,702.600	135,681.875	125,801.845	147,248.098
[#] The FY 2015 OCO Request will be submitted at a later date.												
Description: Joint Strike Fighter (JSF) program will develop and field a family of aircraft that meets the needs of DoD and allies with the F-35A Conventional Take Off and Landing (CTOL) variant, the F-35B Short Take-Off and Vertical Landing (STOVL) variant, and the F-35C Carrier Variant (CV) with optimum commonality among the three variants to minimize life cycle costs. This is a joint program with no executive service. Service Acquisition Executive (SAE) authority alternates between the Department of the Navy (DoN) and the Department of the Air Force (DAF) and currently resides with the Navy. The F-35s are the next generation of strike fighters which has increased aero-performance, stealth signature and countermeasures. Its advanced avionics, data links and adverse weather precision targeting incorporates the latest technology available. The F-35 has increased range with internal fuel and includes superior weaponry over existing aircraft. The highly supportable, affordable, state of the art aircraft commands and maintains global air superiority. The production cost and quantities are interdependent due to one manufacturer for the program. USAF regular procurement commenced in FY07, DON regular procurement commenced in FY08.												
Notes: (1) FY10 and prior quantity and funding for F-35B STOVL and F-35C CV were reported under same BLI (0147). Result is 29 F-35B STOVL aircraft (6 - FY08; 7 - FY09; and 16 - FY10) are included in the BLI 0147 budget. FY11 is the first year F-35B STOVL are reported under BLI 0152. CY Advance Procurement for FY10 F-35B STOVL aircraft was included in the FY10 F-35C CV budget. The Advance Procurement Credit for FY10 F-35B STOVL aircraft was included in the FY11 F-35B STOVL budget.												
(2) P-40 To-Complete controls should reflect: Quantity 278 Gross P-1 Cost 36,579.320 Less PY Advanced Procurement 3,969.357 Net Procurement (P1) 32,609.962 Plus CY Advance Procurement 3,686.762 Total Obligation Authority 36,296.725												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft										P-1 Line Item Number / Title: 0147 / Joint Strike Fighter CV									
ID Code (A=Service Ready, B=Not Service Ready) : B					Program Elements for Code B Items: 0204146N					Other Related Program Elements: 0204146M, 0207142F									
Line Item MDAP/MAIS Code: 198					Item MDAP/MAIS Code(s):														

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / Joint Strike Fighter-CV	P-5		221,937.362	47	10,431.056	229,263.000	4	917.052	264,778.500	4	1,059.114	344,834.000	2	689.668	-	-	-	344,834.000	2	689.668
Total Gross/Weapon System Cost			221,937.362	47	10,431.056	229,263.000	4	917.052	264,778.500	4	1,059.114	344,834.000	2	689.668	-	-	-	344,834.000	2	689.668

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:
BASIS FOR FY2015 BUDGET REQUEST: The FY15 budget provides funding for 2 Carrier Variant (CV) F-35C aircraft and associated equipment and support, associated sustainment and logistical requirements for DoN, and Advance Procurement for 2 Carrier Variant (CV) aircraft in FY 16.

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014								
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1							P-1 Line Item Number / Title: 0147 / Joint Strike Fighter CV							Item Number / Title [DODIC]: 1 / Joint Strike Fighter-CV								
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total		
Procurement Quantity <i>(Units in Each)</i>					47			4			4			2			-			2		
Gross/Weapon System Cost <i>(\$ in Millions)</i>					10,431.056			917.052			1,059.114			689.668			-			689.668		
Less PY Advance Procurement <i>(\$ in Millions)</i>					831.003			109.052			30.699			79.016			-			79.016		
Net Procurement (P1) <i>(\$ in Millions)</i>					9,600.053			808.000			1,028.415			610.652			-			610.652		
Plus CY Advance Procurement <i>(\$ in Millions)</i>					1,264.430			30.699			79.016			29.400			-			29.400		
Total Obligation Authority <i>(\$ in Millions)</i>					10,864.483			838.699			1,107.431			640.052			-			640.052		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																						
Initial Spares <i>(\$ in Millions)</i>					-			26.089			42.060			28.200			-			28.200		
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>					221,937.362			229,263.000			264,778.500			344,834.000			-			344,834.000		
# The FY 2015 OCO Request will be submitted at a later date.																						
Cost Elements		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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 (1)			106,735.511	47	5,016.569	93,472.500	4	373.890	93,427.500	4	373.710	98,729.000	2	197.458	-	-	-	98,729.000	2	197.458		
1.1.2) CFE Electronics			29,236.319	47	1,374.107	22,512.250	4	90.049	22,465.750	4	89.863	21,436.500	2	42.873	-	-	-	21,436.500	2	42.873		
1.1.3) GFE Electronics			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1.1.4) Engines/Eng Acc			25,061.277	47	1,177.880	13,749.750	4	54.999	13,954.500	4	55.818	13,822.000	2	27.644	-	-	-	13,822.000	2	27.644		
1.1.5) Armament			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1.1.6) Other GFE			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1.1.7) Rec Flyaway ECO			5,736.000	47	269.592	6,625.000	4	26.500	4,225.000	4	16.900	2,680.000	2	5.360	-	-	-	2,680.000	2	5.360		
Subtotal: Recurring Cost			-	-	7,838.148	-	-	545.438	-	-	536.291	-	-	273.335	-	-	-	-	-	273.335		
Non Recurring Cost																						
1.2.1) Non- Recur Cost (2)			-	-	1,217.583	-	-	72.156	-	-	108.944	-	-	157.083	-	-	-	-	-	157.083		
1.2.2) Ancillary Equip			-	-	245.423	-	-	15.949	-	-	24.429	-	-	12.492	-	-	-	-	-	12.492		
Subtotal: Non Recurring Cost			-	-	1,463.006	-	-	88.105	-	-	133.373	-	-	169.575	-	-	-	-	-	169.575		
Subtotal: Flyaway Cost			-	-	9,301.154	-	-	633.543	-	-	669.664	-	-	442.910	-	-	-	-	-	442.910		
Support Cost																						
2.1) Airframe PGSE			-	-	144.503	-	-	16.620	-	-	56.800	-	-	58.150	-	-	-	-	-	58.150		
2.2) Engine PGSE			-	-	54.460	-	-	67.550	-	-	33.151	-	-	15.191	-	-	-	-	-	15.191		

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Exhibit P-5, Cost Analysis: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1								P-1 Line Item Number / Title: 0147 / Joint Strike Fighter CV							Item Number / Title [DODIC]: 1 / Joint Strike Fighter-CV				
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.3) Avionics PGSE		-	-	160.413	-	-	20.498	-	-	56.794	-	-	46.868	-	-	-	-	-	46.868
2.4) Pec Trng Eq		-	-	224.366	-	-	6.727	-	-	67.734	-	-	11.672	-	-	-	-	-	11.672
2.5) Pub/Tech Eq		-	-	65.467	-	-	18.749	-	-	20.691	-	-	3.066	-	-	-	-	-	3.066
2.6) Other ILS		-	-	220.115	-	-	93.213	-	-	95.166	-	-	56.417	-	-	-	-	-	56.417
2.7) Misc Support		-	-	4.013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.8) Prod Eng Supt		-	-	256.565	-	-	60.152	-	-	59.114	-	-	55.394	-	-	-	-	-	55.394
<i>Subtotal: Support Cost</i>		-	-	1,129.902	-	-	283.509	-	-	389.450	-	-	246.758	-	-	-	-	-	246.758
Gross/Weapon System Cost		221,937.362	47	10,431.056	229,263.000	4	917.052	264,778.500	4	1,059.114	344,834.000	2	689.668	-	-	-	344,834.000	2	689.668

Footnotes:

⁽¹⁾ Note: Prior to FY11 STOVL and CV aircraft were combined under BLI 0147, of the 47 prior year aircraft total, 29 were STOVL.

⁽²⁾ Above funds changes/modifications driven from SDD. Non-recurring Costs include such items as DoN share of Production Non-Recurring Tooling per the Joint Strike Fighter (JSF) Production, Sustainment, and Follow-on-Development Memorandum of Understanding (MOU) between the U.S. and eight partner nations cooperating in the production, sustainment and follow-on development of the JSF. In addition, it includes funding for Diminishing Manufacturing, concurrency engineering, technical assistance and Cost Reduction Initiatives (CRI).

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	P-1 Line Item Number / Title: 0147 / Joint Strike Fighter CV
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ID Code (A=Service Ready, B=Not Service Ready) : B	Program Elements for Code B Items: 0204146N	Other Related Program Elements: 0204146M, 0207142F
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Line Item MDAP/MAIS Code: 198	Item MDAP/MAIS Code(s):
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Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Gross/Weapon System Cost (\$ in Millions)	1,264.430	30.699	79.016	29.400	-	29.400	73.800	123.000	196.768	246.000	3,605.667	5,648.780
Net Procurement (P1) (\$ in Millions)	1,264.430	30.699	79.016	29.400	-	29.400	73.800	123.000	196.768	246.000	3,605.667	5,648.780
Total Obligation Authority (\$ in Millions)	1,264.430	30.699	79.016	29.400	-	29.400	73.800	123.000	196.768	246.000	3,605.667	5,648.780

Description:

Joint Strike Fighter (JSF) program is developing and fielding a family of aircraft that meets the needs of DoD and allies, with the F-35A Conventional Take Off and Landing (CTOL) variant, F-35B Short Take-Off and Vertical Landing (STOVL) variant and F-35C Carrier Variant (CV). The aircraft will have optimum commonality among three variants to minimize life cycle costs. This is a joint program with no executive service. Service Acquisition Executive (SAE) authority alternates between Department of Navy (DoN) and Department of Air Force (DAF) and currently resides with the Navy. The F-35 is next generation of strike fighters to command and maintain global air superiority. Advance procurement funding will support Airframe and Engine Termination Liability, and long-lead parts and materials necessary to protect delivery schedule of FY 2016 JSF aircraft buy.

Note: Prior to FY11, F-35B USMC variant was reported against Budget Line Item 0147. The F-35B USMC variant now reports under Budget Line Item 0152. CY Advance Procurement for FY10 F-35B STOVL aircraft was included in the FY10 F-35C CV budget. The Advance Procurement Credit for FY10 F-35B STOVL aircraft was included in the FY11 F-35B STOVL budget.

P-40 To-Complete controls should reflect quantity of 278 and total obligation authority of \$3,686.762

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / Joint Strike Fighter-CV	P-10				1,264.430			30.699			79.016			29.400			-			29.400
Total Gross/Weapon System Cost					1,264.430			30.699			79.016			29.400			-			29.400

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

BASIS FOR FY 2015 BUDGET REQUEST:

FY15 Advance Procurement funding is requested for long-lead requirements associated with procurement of 2 Carrier Variant (CV) JSF aircraft in FY16.

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1			P-1 Line Item Number / Title: 0147 / Joint Strike Fighter CV		P-5 Number / Title: 1 / Joint Strike Fighter-CV	
ID Code (A=Service Ready, B=Not Service Ready) : B						
First System (2015) Award Date: January 2014		First System (2015) Completion Date: January 2014		Interval Between Systems: 0 Months		
Joint Strike Fighter-CV		Production Leadtime (Months)	Prior Years (Each)	FY 2013 (Each)	FY 2014 (Each)	FY 2015 (Each)
Quantity			47	4	4	2
Cost Element		When Rqd (Months)	Prior Years (\$ M)	FY 2013 (\$ M)	FY 2014 (\$ M)	FY 2015 (\$ M)
CFE						
CFE- Airframe Termination Liability		0	1,137.987	27.470	69.539	27.040
Total: CFE			1,137.987	27.470	69.539	27.040
GFE						
G.F.E Engines Termination Liability		0	126.443	3.229	9.477	2.360
Total: GFE			126.443	3.229	9.477	2.360
Total Advance Procurement/Obligation Authority			1,264.430	30.699	79.016	29.400

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy						Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1		P-1 Line Item Number / Title: 0147 / Joint Strike Fighter CV				P-5 Number / Title: 1 / Joint Strike Fighter-CV	
ID Code (A=Service Ready, B=Not Service Ready) :							
Cost Elements	QPA <small>(Each)</small>	FY 2015					
		Production Leadtime <small>(Months)</small>	Unit Cost <small>(\$ K)</small>	Contract Forecast Date	2015 Qty <small>(Each)</small>	For FY	Total Cost Request <small>(\$ M)</small>
CFE							
CFE- Airframe Termination Liability	1						27.040
<i>Total: CFE</i>							27.040
GFE							
G.F.E Engines Termination Liability	1						2.360
<i>Total: GFE</i>							2.360
Total Advance Procurement/Obligation Authority							29.400
Description: N/A-SES							

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014		
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft							P-1 Line Item Number / Title: 0152 / JSF STOVL					
ID Code (A=Service Ready, B=Not Service Ready) : B				Program Elements for Code B Items: 0204146M				Other Related Program Elements: 0204146N, 0207142F				
Line Item MDAP/MAIS Code: 198		Item MDAP/MAIS Code(s):										
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	9	6	6	6	-	6	9	14	20	20	221	311
Gross/Weapon System Cost (<i>\$ in Millions</i>)	2,319.588	1,211.635	1,274.559	1,303.605	-	1,303.605	1,595.801	2,265.047	2,952.127	2,947.510	27,377.769	43,247.641
Less PY Advance Procurement (<i>\$ in Millions</i>)	624.161	117.214	98.061	103.195	-	103.195	143.885	203.057	226.014	136.732	139.330	1,791.649
Net Procurement (P1) (<i>\$ in Millions</i>)	1,695.427	1,094.421	1,176.498	1,200.410	-	1,200.410	1,451.916	2,061.990	2,726.113	2,810.778	27,238.439	41,455.992
Plus CY Advance Procurement (<i>\$ in Millions</i>)	741.390	98.061	103.195	143.885	-	143.885	203.057	226.014	136.732	139.330	3,044.411	4,836.075
Total Obligation Authority (<i>\$ in Millions</i>)	2,436.817	1,192.482	1,279.693	1,344.295	-	1,344.295	1,654.973	2,288.004	2,862.845	2,950.108	30,282.850	46,292.067
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	91.752	41.707	85.194	-	85.194	111.105	65.194	153.914	69.699	Continuing	Continuing
Flyaway Unit Cost (<i>\$ in Thousands</i>)	197,142.556	161,086.333	167,287.833	183,129.500	-	183,129.500	146,582.556	144,375.214	127,366.200	132,854.550	132,108.253	136,926.495
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	257,732.000	201,939.167	212,426.500	217,267.500	-	217,267.500	177,311.222	161,789.071	147,606.350	147,375.500	123,881.308	139,059.939
[#] The FY 2015 OCO Request will be submitted at a later date.												
Description: Joint Strike Fighter (JSF) program will develop and field a family of aircraft that meets the needs of DoD and allies with the F-35A Conventional Take Off and Landing (CTOL) variant, the F-35B Short Take-Off and Vertical Landing (STOVL) variant, and the F-35C Carrier Variant (CV) with optimum commonality among the three variants to minimize life cycle costs. This is a joint program with no executive service. Service Acquisition Executive (SAE) authority alternates between the Department of the Navy (DoN) and the Department of the Air Force (DAF) and currently resides with the Navy. The F-35s are the next generation of strike fighters which has increased aero-performance, stealth signature and countermeasures. Its advanced avionics, data links and adverse weather precision targeting incorporates the latest technology available. The F-35 has increased range with internal fuel and includes superior weaponry over existing aircraft. The highly supportable, affordable, state of the art aircraft commands and maintains global air superiority. The production cost and quantities are interdependent due to one manufacturer for the program. USAF regular procurement commenced in FY07, DON regular procurement commenced in FY08.												
Notes: (1) FY10 and prior quantity and funding for F-35B STOVL and F-35C CV were reported under same BLI (0147). Result is 29 F-35B STOVL aircraft (6 - FY08; 7 - FY09; and 16 - FY10) are included in the BLI 0147 budget. The F-35C CV budget continues to report under BLI 0147. CY Advance Procurement for FY10 F-35B STOVL aircraft was included in the FY10 F-35C CV budget. The Advance Procurement Credit for FY10 F-35B STOVL aircraft was included in the FY11 F-35B STOVL budget.												
(2)P-40 To-Complete controls should reflect: Quantity 221 Gross P-1 Cost 31,677.295 Less PY Advanced Procurement 3,511.181 Net Procurement (P1) 28,166.114 Plus CY Advance Procurement 3,180.220 Total Obligation Authority 31,346.334												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft										P-1 Line Item Number / Title: 0152 / JSF STOVL									
ID Code (A=Service Ready, B=Not Service Ready) : B					Program Elements for Code B Items: 0204146M					Other Related Program Elements: 0204146N, 0207142F									
Line Item MDAP/MAIS Code: 198					Item MDAP/MAIS Code(s):														

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / Joint Strike Fighter - STOVL	P-5		257,732.000	9	2,319.588	201,939.167	6	1,211.635	212,426.500	6	1,274.559	217,267.500	6	1,303.605	-	-	-	217,267.500	6	1,303.605
Total Gross/Weapon System Cost			257,732.000	9	2,319.588	201,939.167	6	1,211.635	212,426.500	6	1,274.559	217,267.500	6	1,303.605	-	-	-	217,267.500	6	1,303.605

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:
BASIS FOR FY15 BUDGET REQUEST: The FY15 budget provides funding for 6 Short Take-Off, Vertical Landing (STOVL) F-35B aircraft for the Marine Corps, with associated support for DoN requirements, and Advance Procurement for 9 STOVL F-35B aircraft in FY16.

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1							P-1 Line Item Number / Title: 0152 / JSF STOVL							Item Number / Title [DODIC]: 1 / Joint Strike Fighter - STOVL					
Resource Summary					Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO [#]		FY 2015 Total				
Procurement Quantity <i>(Units in Each)</i>					9		6		6		6		-		6				
Gross/Weapon System Cost <i>(\$ in Millions)</i>					2,319.588		1,211.635		1,274.559		1,303.605		-		1,303.605				
Less PY Advance Procurement <i>(\$ in Millions)</i>					624.161		117.214		98.061		103.195		-		103.195				
Net Procurement (P1) <i>(\$ in Millions)</i>					1,695.427		1,094.421		1,176.498		1,200.410		-		1,200.410				
Plus CY Advance Procurement <i>(\$ in Millions)</i>					741.390		98.061		103.195		143.885		-		143.885				
Total Obligation Authority <i>(\$ in Millions)</i>					2,436.817		1,192.482		1,279.693		1,344.295		-		1,344.295				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																			
Initial Spares <i>(\$ in Millions)</i>					-		91.752		41.707		85.194		-		85.194				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>					257,732.000		201,939.167		212,426.500		217,267.500		-		217,267.500				
# The FY 2015 OCO Request will be submitted at a later date.																			
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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 ⁽¹⁾		93,972.444	9	845.752	87,427.333	6	524.564	86,201.500	6	517.209	82,217.167	6	493.303	-	-	-	82,217.167	6	493.303
1.1.2) CFE Electronics		25,510.333	9	229.593	22,609.667	6	135.658	21,797.500	6	130.785	21,436.500	6	128.619	-	-	-	21,436.500	6	128.619
1.1.3) GFE Electronics		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.4) Engines/Eng Acc ⁽²⁾		31,927.111	9	287.344	36,442.833	6	218.657	33,964.333	6	203.786	32,562.833	6	195.377	-	-	-	32,562.833	6	195.377
1.1.5) Armament		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.6) Other GFE		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.7) Rec Flyaway ECO		4,136.111	9	37.225	2,307.333	6	13.844	2,866.667	6	17.200	2,724.333	6	16.346	-	-	-	2,724.333	6	16.346
Subtotal: Recurring Cost		-	-	1,399.914	-	-	892.723	-	-	868.980	-	-	833.645	-	-	-	-	-	833.645
Non Recurring Cost																			
1.2.1) Non- Recur Cost ⁽³⁾		-	-	310.041	-	-	25.385	-	-	88.484	-	-	218.617	-	-	-	-	-	218.617
1.2.2) Ancillary Equip		-	-	64.328	-	-	48.410	-	-	46.263	-	-	46.515	-	-	-	-	-	46.515
Subtotal: Non Recurring Cost		-	-	374.369	-	-	73.795	-	-	134.747	-	-	265.132	-	-	-	-	-	265.132
Subtotal: Flyaway Cost		-	-	1,774.283	-	-	966.518	-	-	1,003.727	-	-	1,098.777	-	-	-	-	-	1,098.777
Support Cost																			
2.1) Airframe PGSE		-	-	82.976	-	-	32.722	-	-	53.756	-	-	9.649	-	-	-	-	-	9.649
2.2) Engine PGSE		-	-	23.970	-	-	19.527	-	-	19.189	-	-	19.587	-	-	-	-	-	19.587

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Exhibit P-5, Cost Analysis: PB 2015 Navy																Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1								P-1 Line Item Number / Title: 0152 / JSF STOVL								Item Number / Title [DODIC]: 1 / Joint Strike Fighter - STOVL			
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.3) Avionics PGSE		-	-	84.951	-	-	43.437	-	-	38.712	-	-	29.393	-	-	-	-	-	29.393
2.4) Pec Trng Eq		-	-	136.822	-	-	30.263	-	-	47.067	-	-	22.818	-	-	-	-	-	22.818
2.5) Pub/Tech Eq		-	-	15.635	-	-	9.673	-	-	8.562	-	-	9.790	-	-	-	-	-	9.790
2.6) Other ILS ⁽⁴⁾		-	-	129.312	-	-	69.618	-	-	68.573	-	-	58.197	-	-	-	-	-	58.197
2.7) Misc Support		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.8) Prod Eng Supt		-	-	71.639	-	-	39.877	-	-	34.973	-	-	55.394	-	-	-	-	-	55.394
<i>Subtotal: Support Cost</i>		-	-	545.305	-	-	245.117	-	-	270.832	-	-	204.828	-	-	-	-	-	204.828
Gross/Weapon System Cost		257,732.000	9	2,319.588	201,939.167	6	1,211.635	212,426.500	6	1,274.559	217,267.500	6	1,303.605	-	-	-	217,267.500	6	1,303.605

Footnotes:

- (1) Airframe Unit Recurring Flyaway (URF) is directly affected by USAF, USN and International Partners quantity profile changes year over year.
- (2) FY14 meets intent to decrease engine cost by reducing URF year over year, but further reduction of funding would make Program of Record quantity of 6 unexecutable.
- (3) FY15 requirement for Non-Recurring Cost (Line 1.2.1) is driven by need to triple production capability by FY18, to meet the full-rate production level/quantity. Non-recurring Costs include such items as DoN share of Production Non-Recurring Tooling per the Joint Strike Fighter (JSF) Production, Sustainment, and Follow-on-Development Memorandum of Understanding (MOU) between the U.S. and eight partner nations cooperating in the production, sustainment and follow-on development of the JSF. In addition, it includes funding for Diminishing Manufacturing, concurrency engineering, technical assistance and Cost Reduction Initiatives (CRI).
- (4) Year-over-year increase in support cost is greater than OMB/OSD inflation rate of 1.8% due to site and squadron stand-up of aircraft, and ramp-up to full operational capability.

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	P-1 Line Item Number / Title: 0152 / JSF STOVL
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ID Code (A=Service Ready, B=Not Service Ready) : B	Program Elements for Code B Items: 0204146M	Other Related Program Elements: 0204146N, 0207142F
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Line Item MDAP/MAIS Code: 198	Item MDAP/MAIS Code(s):											
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Gross/Weapon System Cost (\$ in Millions)	741.390	98.061	103.195	143.885	-	143.885	203.057	226.014	136.732	139.330	3,044.411	4,836.075
Net Procurement (P1) (\$ in Millions)	741.390	98.061	103.195	143.885	-	143.885	203.057	226.014	136.732	139.330	3,044.411	4,836.075
Total Obligation Authority (\$ in Millions)	741.390	98.061	103.195	143.885	-	143.885	203.057	226.014	136.732	139.330	3,044.411	4,836.075

Description:

Joint Strike Fighter (JSF) program is developing and fielding a family of aircraft that meets the needs of DoD and allies, with the F-35A Conventional Take Off and Landing (CTOL) variant, F-35B Short Take-Off and Vertical Landing (STOVL) variant and F-35C Carrier Variant (CV). The aircraft will have optimum commonality among three variants to minimize life cycle costs. This is a joint program with no executive service. Service Acquisition Executive (SAE) authority alternates between Department of Navy (DoN) and Department of Air Force and currently resides with the DAF. The F-35 is next generation of strike fighters to command and maintain global air superiority. Advance procurement funding will support Airframe and Engine Termination Liability, and long-lead parts and materials necessary to protect delivery schedule of FY 16 JSF aircraft.

Note:

(1) F-35B USMC variant Budget Line Item 0152 was created in FY11, prior years budgets were reported under Budget Line Item 0147. The F-35C USN variant continues to report under Budget Line Item 0147. CY Advance Procurement for FY10 F-35B STOVL aircraft was included in the FY10 F-35C CV budget. The Advance Procurement Credit for FY10 F-35B STOVL aircraft was included in the FY11 F-35B STOVL budget.

(2) P-40 To-Complete controls should reflect quantity 221 and total obligation authority of \$3,180.220.

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / Joint Strike Fighter - STOVL	P-10				741.390			98.061			103.195			143.885			-			143.885
Total Gross/Weapon System Cost					741.390			98.061			103.195			143.885			-			143.885

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

BASIS FOR FY15 BUDGET REQUEST:

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy			Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft		P-1 Line Item Number / Title: 0152 / JSF STOVL	
ID Code (A=Service Ready, B=Not Service Ready) : B	Program Elements for Code B Items: 0204146M		Other Related Program Elements: 0204146N, 0207142F
Line Item MDAP/MAIS Code: 198	Item MDAP/MAIS Code(s):		
FY15 Advance Procurement funding is requested for long-lead requirements necessary to support procurement of 9 STOVL JSF aircraft in FY16.			

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1			P-1 Line Item Number / Title: 0152 / JSF STOVL		P-5 Number / Title: 1 / Joint Strike Fighter - STOVL	
ID Code (A=Service Ready, B=Not Service Ready) : B						
First System (2015) Award Date: January 2014		First System (2015) Completion Date: January 2014			Interval Between Systems: 0 Months	
Joint Strike Fighter - STOVL		Production Leadtime (Months)	Prior Years (Each)	FY 2013 (Each)	FY 2014 (Each)	FY 2015 (Each)
Quantity			9	6	6	6
Cost Element	When Rqd (Months)	Prior Years (\$ M)	FY 2013 (\$ M)	FY 2014 (\$ M)	FY 2015 (\$ M)	
CFE						
CFE-Airframe Termination Liability	0	534.846	85.380	82.556	106.455	
Total: CFE		534.846	85.380	82.556	106.455	
GFE						
GFE- Engines Termination Liability	0	206.544	12.681	20.639	37.430	
Total: GFE		206.544	12.681	20.639	37.430	
Total Advance Procurement/Obligation Authority		741.390	98.061	103.195	143.885	

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1	P-1 Line Item Number / Title: 0152 / JSF STOVL	P-5 Number / Title: 1 / Joint Strike Fighter - STOVL

ID Code (A=Service Ready, B=Not Service Ready) :

Cost Elements	QPA <i>(Each)</i>	FY 2015					
		Production Leadtime <i>(Months)</i>	Unit Cost <i>(\$ K)</i>	Contract Forecast Date	2015 Qty <i>(Each)</i>	For FY	Total Cost Request <i>(\$ M)</i>
CFE							
CFE-Airframe Termination Liability	1						106.455
Total: CFE							106.455
GFE							
GFE- Engines Termination Liability	1						37.430
Total: GFE							37.430
Total Advance Procurement/Obligation Authority							143.885

Description:

Advance Procurement will be used to procure long lead items.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014		
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft							P-1 Line Item Number / Title: 0164 / V-22 (Medium Lift)					
ID Code (A=Service Ready, B=Not Service Ready) : A				Program Elements for Code B Items:				Other Related Program Elements:				
Line Item MDAP/MAIS Code: 212			Item MDAP/MAIS Code(s):									
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	245	18	19	19	-	19	19	18	4	4	62	408
Gross/Weapon System Cost (<i>\$ in Millions</i>)	21,328.167	1,404.292	1,435.731	1,546.359	-	1,546.359	1,519.741	1,499.391	429.459	449.695	6,727.983	36,340.818
Less PY Advance Procurement (<i>\$ in Millions</i>)	1,243.957	62.020	97.758	59.359	-	59.359	67.508	62.269	9.822	9.902	* ***	1,612.595
Net Procurement (P1) (<i>\$ in Millions</i>)	20,084.210	1,342.272	1,337.973	1,487.000	-	1,487.000	1,452.233	1,437.122	419.637	439.793	6,727.983	34,728.223
Plus CY Advance Procurement (<i>\$ in Millions</i>)	1,305.977	144.008	53.113	45.920	-	45.920	43.853	9.822	9.902	-	353.093	1,965.688
Total Obligation Authority (<i>\$ in Millions</i>)	21,390.187	1,486.280	1,391.086	1,532.920	-	1,532.920	1,496.086	1,446.944	429.539	439.793	7,081.076	36,693.911
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	2.602	10.729	-	-	-	4.799	2.265	-	-	74.661	95.056
Flyaway Unit Cost (<i>\$ in Thousands</i>)	74,853.690	68,844.111	67,814.263	72,132.789	-	72,132.789	72,614.579	74,673.556	82,510.000	86,049.250	98,372.177	77,780.527
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	87,053.743	78,016.222	75,564.789	81,387.316	-	81,387.316	79,986.368	83,299.500	107,364.750	112,423.750	108,515.855	89,070.632
[#] The FY 2015 OCO Request will be submitted at a later date.												
Description: The V-22 is a tilt-rotor vertical takeoff and landing aircraft currently being produced for joint service application. The program provides an aircraft to meet the amphibious/vertical assault needs of the Marine Corps, the strike rescue needs of the Navy, and supplements USSOCOM special mission aircraft. The aircraft is capable of flying 2,100 miles with one refueling, and gives the Services the advantage of a Vertical/Short Takeoff and Landing (V/STOL) aircraft that can rapidly self-deploy to any location in the world. The current procurement objective is 460: 360 MV-22 Marine Corps aircraft, 48 MV-22 Navy aircraft, and 52 CV-22 aircraft for USSOCOM (funded by USSOCOM and the Air Force). The program successfully completed Milestone III in the 1st Quarter of 2006, and IOC in March of 2007. P-40 corrections: Cost To Complete (CTC): Gross Weapon System Cost: \$7,299.845. Net Procurement: \$6,876.752. Total Obligation Authority: \$7,229.845. Initial Spares CTC: \$145.363. Total Cost: Gross Weapon System Cost: \$36,842.680. Net Procurement: \$34,876.992. Total Obligation Authority: \$36,842.680. Initial Spares Total Cost: \$953.476. Total Procurement Cost (Total Obligation Authority + Initial Spares) = 37,796.156.												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft										P-1 Line Item Number / Title: 0164 / V-22 (Medium Lift)									
ID Code (A=Service Ready, B=Not Service Ready) : A					Program Elements for Code B Items:										Other Related Program Elements:				
Line Item MDAP/MAIS Code: 212					Item MDAP/MAIS Code(s):														

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / 0164 V-22 (Medium Lift)	P-5		87,053.743	245	21,328.167	78,016.222	18	1,404.292	75,564.789	19	1,435.731	81,387.316	19	1,546.359	-	-	-	81,387.316	19	1,546.359
Total Gross/Weapon System Cost			87,053.743	245	21,328.167	78,016.222	18	1,404.292	75,564.789	19	1,435.731	81,387.316	19	1,546.359	-	-	-	81,387.316	19	1,546.359

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

- Basis for FY 2015 Budget Request: Provides funding to procure 19 MV-22's with support.
- The V-22 Program is currently executing a Multi-Year Procurement (MYP) contract for production aircraft in FY 2013-FY 2017.

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Exhibit P-5, Cost Analysis: PB 2015 Navy													Date: March 2014									
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1							P-1 Line Item Number / Title: 0164 / V-22 (Medium Lift)						Item Number / Title [DODIC]: 1 / 0164 V-22 (Medium Lift)									
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total		
Procurement Quantity <i>(Units in Each)</i>					245			18			19			19			-			19		
Gross/Weapon System Cost <i>(\$ in Millions)</i>					21,328.167			1,404.292			1,435.731			1,546.359			-			1,546.359		
Less PY Advance Procurement <i>(\$ in Millions)</i>					1,243.957			62.020			97.758			59.359			-			59.359		
Net Procurement (P1) <i>(\$ in Millions)</i>					20,084.210			1,342.272			1,337.973			1,487.000			-			1,487.000		
Plus CY Advance Procurement <i>(\$ in Millions)</i>					1,305.977			144.008			53.113			45.920			-			45.920		
Total Obligation Authority <i>(\$ in Millions)</i>					21,390.187			1,486.280			1,391.086			1,532.920			-			1,532.920		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																						
Initial Spares <i>(\$ in Millions)</i>					-			2.602			10.729			-			-			-		
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>					87,053.743			78,016.222			75,564.789			81,387.316			-			81,387.316		
# The FY 2015 OCO Request will be submitted at a later date.																						
Cost Elements		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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 (1)			64,254.363	245	15,742.319	61,718.000	18	1,110.924	61,486.053	19	1,168.235	64,252.947	19	1,220.806	-	-	-	64,252.947	19	1,220.806		
1.1.2) CFE Electronics			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.1.3) GFE Electronics (2)			-	-	206.809	-	-	14.388	-	-	13.939	-	-	21.692	-	-	-	-	-	21.692		
1.1.4) Engines/Eng Acc			2,012.410	490	986.081	2,206.250	36	79.425	2,254.132	38	85.657	2,308.221	38	87.712	-	-	-	2,308.221	38	87.712		
1.1.5) Other GFE			-	-	42.405	-	-	3.503	-	-	5.125	-	-	5.222	-	-	-	-	-	5.222		
1.1.6) Recurring Flyaway ECO			-	-	129.965	-	-	14.439	-	-	9.805	-	-	15.809	-	-	-	-	-	15.809		
Subtotal: Recurring Cost			-	-	17,107.579	-	-	1,222.679	-	-	1,282.761	-	-	1,351.241	-	-	-	-	-	1,351.241		
Non Recurring Cost																						
1.2.1) Non-Recurring Cost			-	-	833.740	-	-	16.515	-	-	5.710	-	-	7.624	-	-	-	-	-	7.624		
1.2.2) Ancillary Equipment			-	-	103.991	-	-	-	-	-	-	-	-	11.658	-	-	-	-	-	11.658		
1.2.3) Other			-	-	293.844	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Subtotal: Non Recurring Cost			-	-	1,231.575	-	-	16.515	-	-	5.710	-	-	19.282	-	-	-	-	-	19.282		
Subtotal: Flyaway Cost			-	-	18,339.154	-	-	1,239.194	-	-	1,288.471	-	-	1,370.523	-	-	-	-	-	1,370.523		
Support Cost																						
2.1) Airframe PGSE			-	-	387.574	-	-	8.150	-	-	17.996	-	-	15.048	-	-	-	-	-	15.048		

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1							P-1 Line Item Number / Title: 0164 / V-22 (Medium Lift)							Item Number / Title [DODIC]: 1 / 0164 V-22 (Medium Lift)					
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.2) Engine PGSE		-	-	28.110	-	-	0.607	-	-	3.550	-	-	3.512	-	-	-	-	-	3.512
2.3) Avionics PGSE		-	-	211.596	-	-	1.971	-	-	3.119	-	-	2.540	-	-	-	-	-	2.540
2.4) Pec Trng Eq		-	-	411.466	-	-	14.516	-	-	13.163	-	-	23.348	-	-	-	-	-	23.348
2.5) Pub/Tech Eq		-	-	112.482	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.6) Prod Eng Supt		-	-	818.526	-	-	104.727	-	-	52.679	-	-	75.976	-	-	-	-	-	75.976
2.7) Other ILS		-	-	787.859	-	-	35.127	-	-	56.753	-	-	55.412	-	-	-	-	-	55.412
2.8) Common SE		-	-	231.400	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support Cost		-	-	2,989.013	-	-	165.098	-	-	147.260	-	-	175.836	-	-	-	-	-	175.836
Gross/Weapon System Cost		87,053.743	245	21,328.167	78,016.222	18	1,404.292	75,564.789	19	1,435.731	81,387.316	19	1,546.359	-	-	-	81,387.316	19	1,546.359

Footnotes:

- (1) Airframe/CFE: [General] Executing V-22 Multi-Year for FY 2013 - FY 2017.
- (2) GFE Electronics: [FY 2015 - FY 2017] Increases due the incorporation of the APR-39C(V)2 Radar Warning Receiver.

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	P-1 Line Item Number / Title: 0164 / V-22 (Medium Lift)
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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Line Item MDAP/MAIS Code: 212	Item MDAP/MAIS Code(s):
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Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Gross/Weapon System Cost <i>(\$ in Millions)</i>	1,305.977	144.008	53.113	45.920	-	45.920	43.853	9.822	9.902	-	353.093	1,965.688
Net Procurement (P1) <i>(\$ in Millions)</i>	1,305.977	144.008	53.113	45.920	-	45.920	43.853	9.822	9.902	-	353.093	1,965.688
Total Obligation Authority <i>(\$ in Millions)</i>	1,305.977	144.008	53.113	45.920	-	45.920	43.853	9.822	9.902	-	353.093	1,965.688

Description:

The V-22 is a tilt-rotor vertical takeoff and landing aircraft currently being produced for joint service application. The program provides an aircraft to meet the amphibious/vertical assault needs of the Marine Corps, the strike rescue needs of the Navy, and supplements USSOCOM special mission aircraft. The aircraft is capable of flying 2,100 miles with one refueling, and gives the Services the advantage of a Vertical/Short Takeoff and Landing (V/STOL) aircraft that can rapidly self-deploy to any location in the world.

The current procurement objective is 460: 360 MV-22 Marine Corps aircraft, 48 Navy MV-22 aircraft, and 52 CV-22 aircraft for USSOCOM (funded by USSOCOM and the Air Force). The program successfully completed Milestone III in the 1st Quarter of 2006, and IOC in March of 2007.

The Advance Procurement (AP) funding will be used to procure long lead CFE items (24 months or greater production lead time) such as raw materials (inclusive of steel, titanium, aluminum, composites), forgings, bearings, fittings, panel assemblies, actuators, liners, bracket assemblies, retainer assemblies, bushings, rib assemblies, frame assemblies, pump assemblies, buffers, empennage assemblies, unions, flight control computers, lightweight inertial navigation system, skin assemblies, advanced mission computers, tube assemblies, gearboxes, and airframe structural components. V-22 lead times for components have been as high as 40.6 months (empennage assemblies). Other specific material lead items are 130 degree heavy duty hex drive bolts (39.0M), remote transmitters (36.6M), drag strut actuator assemblies (35.8M), and steering unit supplier pull (35M). All of these long lead items are essential to maintaining the current schedule.

Any reduction or delay in approval of advance procurement funding for CFE Airframe would result in a significant cost increase and schedule delay to the V-22 program.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / 0164 V-22 (Medium Lift)	P-10				1,305.977			144.008			53.113			45.920			-			45.920
Total Gross/Weapon System Cost					1,305.977			144.008			53.113			45.920			-			45.920

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft		P-1 Line Item Number / Title: 0164 / V-22 (Medium Lift)
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
Line Item MDAP/MAIS Code: 212	Item MDAP/MAIS Code(s):	
<p>FY 2015 Advance Procurement funding is requested for the long-lead requirements associated with the procurement of 19 MV-22 aircraft in FY 2016. Airframe/CFE requirements are calculated on a termination liability basis, reflecting contractor's funding requirements for procurement of long lead parts and materials necessary to protect the delivery schedule.</p>		

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1		P-1 Line Item Number / Title: 0164 / V-22 (Medium Lift)			P-5 Number / Title: 1 / 0164 V-22 (Medium Lift)	
ID Code (A=Service Ready, B=Not Service Ready) : A						
First System (2015) Award Date: November 2013		First System (2015) Completion Date: October 2015		Interval Between Systems: 24 Months		
0164 V-22 (Medium Lift)	Production Leadtime (Months)	Prior Years (Each)	FY 2013 (Each)	FY 2014 (Each)	FY 2015 (Each)	
Quantity		245	18	19	19	
Cost Element	When Rqd (Months)	Prior Years (\$ M)	FY 2013 (\$ M)	FY 2014 (\$ M)	FY 2015 (\$ M)	
CFE						
Prior Years EOQ/Long Lead	0	1,128.530	-	-	-	
FY13 Long Lead	0	59.073	-	-	-	
FY14 Long Lead	0	-	73.984	-	-	
FY14 EOQ	0	-	18.050	-	-	
FY15 Long Lead	0	-	-	40.017	-	
FY15 EOQ	0	-	15.690	-	-	
FY16 Long Lead	0	-	-	-	40.410	
FY16 EOQ	0	-	15.690	5.898	-	
FY17 EOQ	0	-	14.870	3.546	-	
Total: CFE		1,187.603	138.284	49.461	40.410	
GFE						
GFE Other	0	85.874	0.154	0.148	0.165	
CFE Com/Nav	0	15.496	2.654	1.622	2.535	
GFE EW	0	17.004	2.916	1.882	2.810	
Total: GFE		118.374	5.724	3.652	5.510	
Total Advance Procurement/Obligation Authority		1,305.977	144.008	53.113	45.920	

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy						Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1		P-1 Line Item Number / Title: 0164 / V-22 (Medium Lift)				P-5 Number / Title: 1 / 0164 V-22 (Medium Lift)	
ID Code (A=Service Ready, B=Not Service Ready) :							
Cost Elements	QPA (Each)	FY 2015					
		Production Leadtime (Months)	Unit Cost (\$ K)	Contract Forecast Date	2015 Qty (Each)	For FY	Total Cost Request (\$ M)
CFE							
Prior Years EOQ/Long Lead	-						-
FY13 Long Lead	-						-
FY14 Long Lead	-						-
FY14 EOQ	-						-
FY15 Long Lead	-						-
FY15 EOQ	-						-
FY16 Long Lead	-						40.410
FY16 EOQ	-						-
FY17 EOQ	-						-
<i>Total: CFE</i>							40.410
GFE							
GFE Other	-						0.165
CFE Com/Nav	-						2.535
GFE EW	-						2.810
<i>Total: GFE</i>							5.510
Total Advance Procurement/Obligation Authority							45.920
Description: Advance Procurement will be used to procure long lead items.							

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014										
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft							P-1 Line Item Number / Title: 0178 / UH-1Y/AH-1Z													
ID Code (A=Service Ready, B=Not Service Ready) : A				Program Elements for Code B Items:					Other Related Program Elements: 0604245N, 0206120M											
Line Item MDAP/MAIS Code: 101			Item MDAP/MAIS Code(s):																	
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total								
Procurement Quantity (<i>Units in Each</i>)	156	30	21	26	-	26	28	26	26	27	14	354								
Gross/Weapon System Cost (<i>\$ in Millions</i>)	4,703.400	819.037	668.945	838.757	-	838.757	919.537	924.009	906.231	960.719	987.433	11,728.068								
Less PY Advance Procurement (<i>\$ in Millions</i>)	108.619	56.750	64.311	60.000	-	60.000	80.926	76.686	78.040	84.290	62.700	672.322								
Net Procurement (P1) (<i>\$ in Millions</i>)	4,594.781	762.287	604.634	778.757	-	778.757	838.611	847.323	828.191	876.429	924.733	11,055.746								
Plus CY Advance Procurement (<i>\$ in Millions</i>)	165.368	64.311	60.000	80.926	-	80.926	76.686	78.040	84.290	62.700	* .***	672.321								
Total Obligation Authority (<i>\$ in Millions</i>)	4,760.149	826.598	664.634	859.683	-	859.683	915.297	925.363	912.481	939.129	924.733	11,728.067								
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>																				
Initial Spares (<i>\$ in Millions</i>)	-	1.949	1.211	-	-	-	0.919	0.517	-	-	* .***	4.596								
Flyaway Unit Cost (<i>\$ in Thousands</i>)	24,820.340	24,559.233	27,546.667	27,966.654	-	27,966.654	28,896.250	32,645.462	32,865.538	33,622.704	29,545.357	27,537.266								
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	30,150.000	27,301.233	31,854.524	32,259.885	-	32,259.885	32,840.607	35,538.808	34,855.038	35,582.185	70,530.929	33,130.136								
[#] The FY 2015 OCO Request will be submitted at a later date.																				
Description: Description: The mission of the AH-1Z attack helicopter is to provide rotary wing close air support, anti-armor, armed escort, armed/visual reconnaissance, anti-helicopter and point air defense and fire support coordination during day/night conditions. The mission of the UH-1Y utility helicopter is to provide command and control and combat assault support during day/night and reduced weather conditions. The UH-1Y/ AH-1Z procurement strategy is to convert 37 AH-1W helicopters into AH-1Zs, build 152 new AH-1Zs, remanufacture ten (10) H-1N helicopters into UH-1Ys, and build 150 new UH-1Y models. The UH-1Y and AH-1Z share an 85 percent common footprint, which include portions of maintenance planning, technical data, supply support, support equipment, facilities, and resources required at the intermediate and depot level maintenance activities for both structural and avionics items of repair. Major modifications include a new 4-bladed rotor system with semiautomatic blade fold of the new composite rotor blades, performance-matched transmissions, a new 4-bladed tail rotor and drive system, upgraded landing gear, and pylon structural modifications. Both aircraft will also incorporate common, modernized, and fully integrated cockpits/avionics that will reduce operator work load and improve situational awareness and safety. The UH-1Y/AH-1Z aircraft will have increased maneuverability, speed, and payload capability. Additionally, the AH-1Z will upgrade the current AH-1W Night Targeting System (NTS) Forward Looking Infrared (FLIR) system to a 3rd generation, staring, focal plane array FLIR that will significantly extend autonomous weapons engagement ranges.																				
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / UH-1Y	P-5		26,696.760	104	2,776.463	28,117.813	16	449.885	30,146.273	11	331.609	29,344.267	15	440.164	-	-	-	29,344.267	15	440.164
Item - 2 / AH-1Z	P-5		37,056.481	52	1,926.937	26,368.000	14	369.152	33,733.600	10	337.336	36,235.727	11	398.593	-	-	-	36,235.727	11	398.593

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy																Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft												P-1 Line Item Number / Title: 0178 / UH-1Y/AH-1Z									
ID Code (A=Service Ready, B=Not Service Ready) : A						Program Elements for Code B Items:						Other Related Program Elements: 0604245N, 0206120M									
Line Item MDAP/MAIS Code: 101				Item MDAP/MAIS Code(s):																	
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
Title*	Exhibits	ID CD	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)	
Total Gross/Weapon System Cost			30,150.000	156	4,703.400	27,301.233	30	819.037	31,854.524	21	668.945	32,259.885	26	838.757	-	-	-	32,259.885	26	838.757	
*For Items, Title represents the Item Number / Title [DODIC].																					
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.																					
<p>Justification: Basis for FY 2015 Budget Request: Funds are requested in FY 2015 to procure 26 AH-1Z/UH-1Y helicopters.</p> <p>FY 2010 was the first procurement year of the AH-1Z Build New aircraft, requiring additional manufacturing leadtime due to new cabin structure.</p> <p>FY 2013 quantities reflect two replacement AH-1Z airframes from the sale of three AH-1W aircraft to Turkey. Funds from sale were reprogramed into a reimbursable account and are not reflected in this BLI. FY 2013 airframe cost reflects a budget for 28 aircraft. Replacement aircraft do not increase program of record.</p> <p>FY 2015 Airframe cost increases account for prime contractor's new Business System Modernization (BSM) accounting structure and increased internal research and development investment, Pension Protection Act pension harmonization and higher medical forecasts, and continued effects of large business base decline. Due to airframe cost increases and USMC priorities, the program's ramp rates and quantity profile were adjusted in FY 2015 through the FYDP, which added one year of production. Compared to President's Budget 2014, unit cost growth is a result of deferred aircraft to FY 2020. Rate increases are due to varying quantities deferred each year.</p> <p>All GFE electronics previously harvested from UH-1N and AH-1W aircraft at no-cost were procured new, at cost, for all future lots beginning in FY 2013 Lot 10 due to unavailability of legacy aircraft. Budgeted values for lots procured through FY 2012 reflect a cost avoidance from harvested components. The specific GFE components no longer harvested include: CD-45/ALE-47(V) Chaff/Flare Programmer, ICS Boxes, MT-6711 TACAN Mount, RT-1798 TACAN Receiver, APR39 System, CP-1975/AAR-47(V)2 Central Processor, SU-211/AAR-47(V)2 Optical Sensor, AS-2728 Antennas AT-741B/A Antennas, EGIs, CV-20 Digital Converters. GFE Electronics increase in FY 2014 due to Mission Computer being provided as GFE instead of CFE.</p> <p>All new engines are factored into the budget formulation for FY 2014 through the FYDP. The program prefers to procure new T-700-401C engines for higher maintainability and reliability, increased time on wing, and ultimately lower life-cycle costs. Refurbished T-700-401C engines are procured as budget constraints warrant and the H-60 B/F sundown schedule permits. An additional determining factor for refurb engine procurement is the repair (refurb) contract ceiling for H-1 with General Electric Engine Services (GEES), currently at sixteen engines per year. Due to funding constraints as a result of sequestration, program reductions, and airframe costs, 16 UH-1Y refurbished engines were procured in FY 2013.</p> <p>FY 2015 AH-1Z Ancillary Equip and GFE Electronics changes due to net zero realignment of Target Sight System (TSS) between cost codes. Prior to FY 2013 Lot 10, TSS was installed on aircraft post-DD 250 and is now provided to prime contractor as GFE for installation on the production line.</p> <p>FY 2015 Support Cost elements (Airframe PGSE, Other ILS, Pub/Tech Eq) include depot stand-up in compliance with Title 10 organic depot capability requirement. Depot stand-up was originally planned for FY 2012 prior to funding reduction for Support Cost.</p> <p>FY 2015 Peculiar Training Equipment includes one AH-1Z flight training device.</p> <p>To Complete should be adjusted to reflect the following: Procurement Quantity of 9, Gross Weapon System Cost 506.698, Net Procurement 443.998, and Total Obligation Authority 443.998. These adjustments will also correct Total calculation.</p>																					

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014								
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1							P-1 Line Item Number / Title: 0178 / UH-1Y/AH-1Z							Item Number / Title [DODIC]: 1 / UH-1Y								
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total		
Procurement Quantity <i>(Units in Each)</i>					104			16			11			15			-			15		
Gross/Weapon System Cost <i>(\$ in Millions)</i>					2,776.463			449.885			331.609			440.164			-			440.164		
Less PY Advance Procurement <i>(\$ in Millions)</i>					73.142			35.173			39.859			37.188			-			37.188		
Net Procurement (P1) <i>(\$ in Millions)</i>					2,703.321			414.712			291.750			402.976			-			402.976		
Plus CY Advance Procurement <i>(\$ in Millions)</i>					108.315			39.859			37.188			50.024			-			50.024		
Total Obligation Authority <i>(\$ in Millions)</i>					2,811.636			454.571			328.938			453.000			-			453.000		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																						
Initial Spares <i>(\$ in Millions)</i>					-			-			-			-			-			-		
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>					26,696.760			28,117.813			30,146.273			29,344.267			-			29,344.267		
# The FY 2015 OCO Request will be submitted at a later date.																						
Cost Elements		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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 (1)			17,517.962	104	1,821.868	19,679.620	16	314.874	20,193.641	11	222.130	20,433.469	15	306.502	-	-	-	20,433.469	15	306.502		
1.1.2) GFE Electronics (2)			-	-	167.981	-	-	59.488	-	-	30.943	-	-	42.997	-	-	-	-	-	42.997		
1.1.3) Engines/Eng Acc (new) (3)			523.572	208	108.903	814.507	16	13.032	755.905	22	16.630	770.267	30	23.108	-	-	-	770.267	30	23.108		
1.1.4) Engines/Eng Acc (refurb)			-	-	0.000	428.795	16	6.861	-	-	-	-	-	-	-	-	-	-	-	-		
1.1.5) Armament			-	-	1.526	-	-	1.719	-	-	0.175	-	-	0.243	-	-	-	-	-	0.243		
1.1.6) Other GFE			-	-	33.373	-	-	5.344	-	-	2.123	-	-	2.951	-	-	-	-	-	2.951		
1.1.7) ECO			-	-	49.887	-	-	5.547	-	-	4.443	-	-	6.130	-	-	-	-	-	6.130		
Subtotal: Recurring Cost			-	-	2,183.538	-	-	406.865	-	-	276.444	-	-	381.931	-	-	-	-	-	381.931		
Non Recurring Cost																						
1.2.1) Non-Recur Cost			-	-	125.699	-	-	0.328	-	-	-	-	-	-	-	-	-	-	-	-		
1.2.2) Ancillary Equip (4)			-	-	13.386	-	-	6.771	-	-	3.174	-	-	4.503	-	-	-	-	-	4.503		
Subtotal: Non Recurring Cost			-	-	139.085	-	-	7.099	-	-	3.174	-	-	4.503	-	-	-	-	-	4.503		
Subtotal: Flyaway Cost			-	-	2,322.623	-	-	413.964	-	-	279.618	-	-	386.434	-	-	-	-	-	386.434		
Support Cost																						
2.1) Airframe PGSE (5)			-	-	123.374	-	-	10.761	-	-	11.608	-	-	14.563	-	-	-	-	-	14.563		

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Exhibit P-5, Cost Analysis: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1							P-1 Line Item Number / Title: 0178 / UH-1Y/AH-1Z							Item Number / Title [DODIC]: 1 / UH-1Y					
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.2) Pec trng Eq		-	-	85.699	-	-	0.839	-	-	4.265	-	-	2.265	-	-	-	-	-	2.265
2.3) Pub/Tech Eq ⁽⁶⁾		-	-	73.015	-	-	3.423	-	-	6.145	-	-	6.173	-	-	-	-	-	6.173
2.4) Prod Eng Supt		-	-	94.862	-	-	13.466	-	-	11.822	-	-	11.918	-	-	-	-	-	11.918
2.5) Other ILS ⁽⁷⁾		-	-	73.897	-	-	7.432	-	-	18.151	-	-	18.811	-	-	-	-	-	18.811
2.6) Reclamation		-	-	2.993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support Cost		-	-	453.840	-	-	35.921	-	-	51.991	-	-	53.730	-	-	-	-	-	53.730
Gross/Weapon System Cost		26,696.760	104	2,776.463	28,117.813	16	449.885	30,146.273	11	331.609	29,344.267	15	440.164	-	-	-	29,344.267	15	440.164

Footnotes:

⁽¹⁾ FY 2015 Airframe cost increases account for prime contractor's new Business System Modernization (BSM) accounting structure and increased internal research and development investment, Pension Protection Act pension harmonization and higher medical forecasts, and continued effects of large business base decline. FY 2014 Airframe rate increases largely due to prime contractor compliance with Pension Protection Act and reduced projected business base. FY 2013 Airframe includes Congressional Add for one UH-1Y.

⁽²⁾ FY 2014 GFE Electronics increase in FY 2014 due to Mission Computer being provided GFE instead of CFE. ** All GFE electronics previously harvested from UH-1N and AH-1W aircraft at no-cost must be procured new, at cost, for all future lots beginning in FY 2013 Lot 10 due to unavailability of legacy aircraft. Budgeted values for lots procured through FY 2012 reflect a cost avoidance from harvested components. The specific GFE components no longer harvested include: CD-45/ALE-47(V) Chaff/Flare Programmer, ICS Boxes, MT-6711 TACAN Mount, RT-1798 TACAN Receiver, APR39 System, CP-1975/AAR-47(V)2 Central Processor, SU-211/AAR-47(V)2 Optical Sensor, AS-2728 Antennas AT-741B/A Antennas, EGIs, CV-20 Digital Converters.

⁽³⁾ All new engines are factored into the budget formulation for FY 2014 through the FYDP. The program prefers to procure new T-700-401C engines for higher maintainability and reliability, increased time on wing, and ultimately lower life-cycle costs. Refurbished T-700-401C engines are procured as budget constraints warrant and the H-60 B/F sundown schedule permits. An additional determining factor for refurb engine procurement is the repair (refurb) contract ceiling for H-1 with General Electric Engine Services (GEES), currently at 16 engines per year. Due to funding constraints as a result of sequestration, program reductions, and airframe costs, 16 UH-1Y refurbished engines were procured in FY2013.

⁽⁴⁾ All Ancillary crew-served weapons previously harvested from UH-1Ns at no-cost must be procured new, at cost, for all future lots beginning in FY 2014 Lot 11 due to unavailability of legacy aircraft. Budgeted values for lots procured through FY 2013 reflect a cost avoidance from harvested components.

⁽⁵⁾ FY 2015 Airframe PGSE increase due to new requirement for Depot level SE combining gearbox test equipment, and test stands to support organic depot standup. FY 2014 Airframe PGSE Support Cost increase due to deferred depot stand-up in compliance with Title 10 organic depot capability requirement. Depot stand-up was originally planned for FY 2012 prior to funding reduction for Support Cost.

⁽⁶⁾ FY 2015 Pub/Tech Equipment includes publications in support of new requirements for overhaul procedures, which lowers total ownership costs across the life cycle. FY 2014 Pub/Tech Equipment Support Cost increase due to deferred depot stand-up in compliance with Title 10 organic depot capability requirement. Depot stand-up was originally planned for FY 2012 prior to funding reduction for Support Cost.

⁽⁷⁾ FY 2015 and FY 2014 Other ILS includes requirements to complete deferred depot stand-up in compliance with Title 10 organic depot capability requirement. Depot stand-up was originally planned for FY 2012 prior to funding reduction for Support Cost.

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1							P-1 Line Item Number / Title: 0178 / UH-1Y/AH-1Z							Item Number / Title [DODIC]: 2 / AH-1Z					
Resource Summary					Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO [#]		FY 2015 Total				
Procurement Quantity <i>(Units in Each)</i>					52		14		10		11		-		11				
Gross/Weapon System Cost <i>(\$ in Millions)</i>					1,926.937		369.152		337.336		398.593		-		398.593				
Less PY Advance Procurement <i>(\$ in Millions)</i>					35.477		21.576		24.452		22.812		-		22.812				
Net Procurement (P1) <i>(\$ in Millions)</i>					1,891.460		347.576		312.884		375.781		-		375.781				
Plus CY Advance Procurement <i>(\$ in Millions)</i>					57.053		24.452		22.812		30.902		-		30.902				
Total Obligation Authority <i>(\$ in Millions)</i>					1,948.513		372.028		335.696		406.683		-		406.683				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																			
Initial Spares <i>(\$ in Millions)</i>					-		-		-		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>					37,056.481		26,368.000		33,733.600		36,235.727		-		36,235.727				
# The FY 2015 OCO Request will be submitted at a later date.																			
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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 ⁽⁸⁾		19,659.788	52	1,022.309	16,868.246	14	236.155	20,480.731	10	204.807	21,476.850	11	236.245	-	-	-	21,476.850	11	236.245
1.1.2) GFE Electronics ⁽⁹⁾		-	-	79.083	-	-	52.052	-	-	60.276	-	-	66.997	-	-	-	-	-	66.997
1.1.3) Engines/Eng Acc (new) ⁽¹⁰⁾		357.990	104	37.231	621.660	28	17.406	755.905	20	15.118	770.267	22	16.946	-	-	-	770.267	22	16.946
1.1.4) Engines/Eng Acc (refurb)		300.250	84	25.221	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.5) Armament ⁽¹¹⁾		-	-	15.322	-	-	1.504	-	-	4.638	-	-	5.199	-	-	-	-	-	5.199
1.1.6) Other GFE ⁽¹²⁾		-	-	24.124	-	-	4.676	-	-	3.450	-	-	3.719	-	-	-	-	-	3.719
1.1.7) Rec Flyaway ECO		-	-	37.394	-	-	4.853	-	-	4.272	-	-	4.725	-	-	-	-	-	4.725
Subtotal: Recurring Cost		-	-	1,240.684	-	-	316.646	-	-	292.561	-	-	333.831	-	-	-	-	-	333.831
Non Recurring Cost																			
1.2.1) Non-Recur Cost		-	-	123.724	-	-	0.287	-	-	-	-	-	-	-	-	-	-	-	-
1.2.2) Ancillary Equip		-	-	184.942	-	-	5.880	-	-	6.301	-	-	6.868	-	-	-	-	-	6.868
Subtotal: Non Recurring Cost		-	-	308.666	-	-	6.167	-	-	6.301	-	-	6.868	-	-	-	-	-	6.868
Subtotal: Flyaway Cost		-	-	1,549.350	-	-	322.813	-	-	298.862	-	-	340.699	-	-	-	-	-	340.699
Support Cost																			
2.1) Airframe PGSE ⁽¹³⁾		-	-	76.992	-	-	9.416	-	-	8.694	-	-	6.098	-	-	-	-	-	6.098

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Exhibit P-5, Cost Analysis: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1								P-1 Line Item Number / Title: 0178 / UH-1Y/AH-1Z							Item Number / Title [DODIC]: 2 / AH-1Z				

Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.2) Pec Trng Eq ⁽¹⁴⁾		-	-	80.542	-	-	15.641	-	-	1.677	-	-	21.328	-	-	-	-	-	21.328
2.3) Pub/Tech Eq ⁽¹⁵⁾		-	-	64.434	-	-	2.995	-	-	4.457	-	-	4.446	-	-	-	-	-	4.446
2.4) Prod Eng Supt		-	-	97.980	-	-	11.783	-	-	13.093	-	-	12.609	-	-	-	-	-	12.609
2.5) Other ILS ⁽¹⁶⁾		-	-	54.646	-	-	6.504	-	-	10.553	-	-	13.413	-	-	-	-	-	13.413
2.6) Reclamation		-	-	2.993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support Cost</i>		-	-	377.587	-	-	46.339	-	-	38.474	-	-	57.894	-	-	-	-	-	57.894
Gross/Weapon System Cost		37,056.481	52	1,926.937	26,368.000	14	369.152	33,733.600	10	337.336	36,235.727	11	398.593	-	-	-	36,235.727	11	398.593

Footnotes:

⁽⁸⁾ FY 2015 Airframe cost increases account for prime contractor's new Business System Modernization (BSM) accounting structure and increased internal research and development investment, Pension Protection Act pension harmonization and higher medical forecasts, and continued effects of large business base decline. Due to airframe cost increases and USMC priorities, the program's ramp rates and quantity profile were adjusted in FY 2015 through the FYDP, which added one year of production. Compared to President's Budget 2014, unit cost growth is a result of deferred aircraft to FY 2020. Rate increases are due to varying quantities deferred each year. ** FY 2014 Airframe rate increases predominantly due to prime contractor compliance with Pension Protection Act and reduced projected business base. ** FY 2013 Airframe includes Congressional Add for two AH-1Z aircraft. FY 2013 airframe unit cost reflected does not include funds from the sale of the three AH-1W aircraft to Turkey, as described in the P-40 justification. These two replacement airframes are to be awarded with the Lot 11 (FY 2014) contract. Lot 10 (FY 2013) airframe unit cost was \$19.680M. Lot 11 (FY 2014) airframe unit cost is budgeted at \$20.480M. ** FY 2010 was the first procurement year of the AH-1Z Build New aircraft, requiring additional manufacturing leadtime due to new cabin structure.

⁽⁹⁾ FY 2015 AH-1Z Ancillary Equip and GFE Electronics changes due to net zero realignment of Target Sight System (TSS) between cost codes. Prior to FY 2013 Lot 10, TSS was installed on aircraft post-DD 250 and is now provided to prime contractor as GFE for installation on the production line. ** FY 2014 GFE Electronics increase due to Mission Computer being provided GFE instead of CFE. ** All GFE electronics previously harvested from UH-1N and AH-1W aircraft at no-cost must be procured new, at cost, for all future lots beginning in FY 2013 Lot 10 due to unavailability of legacy aircraft. Budgeted values for lots procured through FY 2012 reflect a cost avoidance from harvested components. The specific GFE components no longer harvested include: CD-45/ALE-47(V) Chaff/Flare Programmer, ICS Boxes, MT-6711 TACAN Mount, RT-1798 TACAN Receiver, APR39 System, CP-1975/AAR-47(V)2 Central Processor, SU-211/AAR-47(V)2 Optical Sensor, AS-2728 Antennas AT-741B/A Antennas, EGIs, CV-20 Digital Converters.

⁽¹⁰⁾ All new engines are factored into the budget formulation for FY 2014 through the FYDP. The program prefers to procure new T-700-401C engines for higher maintainability and reliability, increased time on wing, and ultimately lower life-cycle costs. Refurbished T-700-401C engines are procured as budget constraints warrant and the H-60 B/F sundown schedule permits. An additional determining factor for refurb engine procurement is the repair (refurb) contract ceiling for H-1 with General Electric Engine Services (GEES), currently at sixteen engines per year.

⁽¹¹⁾ FY 2014 Armament and Other GFE changes due to net zero realignment of components between cost codes.

⁽¹²⁾ FY 2014 Armament and Other GFE changes due to net zero realignment of components between cost codes.

⁽¹³⁾ FY 2015 Airframe PGSE new requirement for Depot level SE combining gearbox test equipment, test stands, and technical data to support organic depot standup. FY 2014 Airframe PGSE Support Cost increase due to deferred depot stand-up in compliance with Title 10 organic depot capability requirement. Depot stand-up was originally planned for FY 2012 prior to funding reduction for Support Cost.

⁽¹⁴⁾ FY 2015 Peculiar Training Equipment includes one AH-1Z Flight Training Device and associated GFE.

⁽¹⁵⁾ FY 2015 Pub/Tech Equipment includes publications in support of new requirements for overhaul procedures, which lowers total ownership costs across the life cycle. FY 2014 Pub/Tech Equipment Support Cost increase due to deferred depot stand-up in compliance with Title 10 organic depot capability requirement. Depot stand-up was originally planned for FY 2012 prior to funding reduction for Support Cost.

⁽¹⁶⁾ FY 2015 and FY 2014 Other ILS includes requirements to complete deferred depot stand-up in compliance with Title 10 organic depot capability requirement. Depot stand-up was originally planned for FY 2012 prior to funding reduction for Support Cost.

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	P-1 Line Item Number / Title: 0178 / UH-1Y/AH-1Z
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements: 0604245N, 0206120M
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Line Item MDAP/MAIS Code: 101	Item MDAP/MAIS Code(s):
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Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Gross/Weapon System Cost <i>(\$ in Millions)</i>	165.368	64.311	60.000	80.926	-	80.926	76.686	78.040	84.290	62.700	****	672.321
Net Procurement (P1) <i>(\$ in Millions)</i>	165.368	64.311	60.000	80.926	-	80.926	76.686	78.040	84.290	62.700	****	672.321
Total Obligation Authority <i>(\$ in Millions)</i>	165.368	64.311	60.000	80.926	-	80.926	76.686	78.040	84.290	62.700	****	672.321

Description:

The mission of the AH-1Z attack helicopter is to provide rotary wing close air support, anti-armor, armed escort, armed/visual reconnaissance, anti-helicopter and point air defense and fire support coordination during day/night conditions. The mission of the UH-1Y utility helicopter is to provide command and control and combat assault support during day/night and reduced weather conditions. The UH-1Y/AH-1Z procurement strategy is to convert 37 AH-1W helicopters into AH-1Zs, build 152 new AH-1Zs, remanufacture ten (10) H-1N helicopters into UH-1Ys, and build 150 new UH-1Y models. The UH-1Y and AH-1Z share an 85 percent common footprint, which include portions of maintenance planning, technical data, supply support, support equipment, facilities, and resources required at the intermediate and depot level maintenance activities for both structural and avionics items of repair.

Major modifications include a new 4-bladed rotor system with semiautomatic blade fold of the new composite rotor blades, performance-matched transmissions, a new 4-bladed tail rotor and drive system, upgraded landing gear, and pylon structural modifications. Both aircraft will also incorporate common, modernized, and fully integrated cockpits/avionics that will reduce operator work load and improve situational awareness and safety. The UH-1Y/AH-1Z aircraft will have increased maneuverability, speed, and payload capability. Additionally, the AH-1Z will upgrade the current Night Targeting Forward Looking InfraRed (FLIR) system to a 3rd generation, staring, focal plane array FLIR that will significantly extend autonomous weapons engagement ranges.

Basis for FY 2015 Budget Request: Funds are requested in FY 2015 to procure 26 AH-1Z/UH-1Y helicopters.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / UH-1Y	P-10				108.315			39.859			37.188			50.024			-			50.024
Item - 2 / AH-1Z	P-10				57.053			24.452			22.812			30.902			-			30.902
Total Gross/Weapon System Cost					165.368			64.311			60.000			80.926			-			80.926

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1			P-1 Line Item Number / Title: 0178 / UH-1Y/AH-1Z		P-5 Number / Title: 1 / UH-1Y	
ID Code (A=Service Ready, B=Not Service Ready) : A						
First System (2015) Award Date: January 2013		First System (2015) Completion Date: October 2015			Interval Between Systems: 1 Months	
UH-1Y		Production Leadtime (Months)	Prior Years (Each)	FY 2013 (Each)	FY 2014 (Each)	FY 2015 (Each)
Quantity			104	16	11	15
Cost Element		When Rqd (Months)	Prior Years (\$ M)	FY 2013 (\$ M)	FY 2014 (\$ M)	FY 2015 (\$ M)
CFE						
UH-1Y Cabin Materials		7	71.885	25.739	24.014	32.303
Dynamic Component Parts		8	11.645	4.504	4.203	5.652
Other (forgings, bearings, shafts, castings, bolts, pins, etc.)		13	24.785	9.616	8.971	12.069
<i>Total: CFE</i>			108.315	39.859	37.188	50.024
Total Advance Procurement/Obligation Authority			108.315	39.859	37.188	50.024

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy						Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1		P-1 Line Item Number / Title: 0178 / UH-1Y/AH-1Z				P-5 Number / Title: 1 / UH-1Y	
ID Code (A=Service Ready, B=Not Service Ready) :							
Cost Elements	QPA (Each)	FY 2015					
		Production Leadtime (Months)	Unit Cost (\$ K)	Contract Forecast Date	2015 Qty (Each)	For FY	Total Cost Request (\$ M)
CFE							
UH-1Y Cabin Materials	-						32.303
Dynamic Component Parts	-						5.652
Other (forgings, bearings, shafts, castings, bolts, pins, etc.)	-						12.069
<i>Total: CFE</i>							50.024
Total Advance Procurement/Obligation Authority							50.024
<p>Description: The Advance Procurement (AP) funding will be used to procure long lead CFE items (24 months or greater production lead time) such as raw materials (inclusive of steel, titanium, aluminum, composites), castings, forgings, bearings, actuators, mission computers, tube assemblies, panel assemblies, gearboxes and airframe structural components. H-1 lead times for components have been as high as 59 months. The H-1 program has been actively pursuing lead time reductions and the current longest lead component is in excess of 43 months (mast forging). Some specific material lead items are other forgings (39M), bearings (37M), actuators (28M), and mission computer (25M). All of these long lead items are essential to maintaining the current schedule in support of the Fleet Marine Forces and the transition to the UH-1Y and the AH-1Z.</p> <p>Any reduction or delay in approval of advance procurement funding for CFE Airframe would result in a significant cost increase and schedule delay to the H-1 program.</p>							

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1		P-1 Line Item Number / Title: 0178 / UH-1Y/AH-1Z			P-5 Number / Title: 2 / AH-1Z	
ID Code (A=Service Ready, B=Not Service Ready) : A						
First System (2015) Award Date: January 2013		First System (2015) Completion Date: October 2015			Interval Between Systems: 1 Months	
AH-1Z		Production Leadtime (Months)	Prior Years (Each)	FY 2013 (Each)	FY 2014 (Each)	FY 2015 (Each)
Quantity			52	14	10	11
Cost Element		When Rqd (Months)	Prior Years (\$ M)	FY 2013 (\$ M)	FY 2014 (\$ M)	FY 2015 (\$ M)
CFE						
AH-1Z Cabin Materials		7	36.842	15.791	14.732	19.956
Dynamic Component Parts		8	6.446	2.762	2.577	3.491
Other (forgings, bearings, shafts, castings, bolts, pins, etc.)		13	13.765	5.899	5.503	7.455
Total: CFE			57.053	24.452	22.812	30.902
Total Advance Procurement/Obligation Authority			57.053	24.452	22.812	30.902

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy						Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1		P-1 Line Item Number / Title: 0178 / UH-1Y/AH-1Z				P-5 Number / Title: 2 / AH-1Z	
ID Code (A=Service Ready, B=Not Service Ready) :							
Cost Elements		QPA (Each)	FY 2015				
			Production Leadtime (Months)	Unit Cost (\$ K)	Contract Forecast Date	2015 Qty (Each)	For FY
CFE							
AH-1Z Cabin Materials		-					19.956
Dynamic Component Parts		-					3.491
Other (forgings, bearings, shafts, castings, bolts, pins, etc.)		-					7.455
Total: CFE							30.902
Total Advance Procurement/Obligation Authority							30.902
<p>Description: The Advance Procurement (AP) funding will be used to procure long lead CFE items (24 months or greater production lead time) such as raw materials (inclusive of steel, titanium, aluminum, composites), castings, forgings, bearings, actuators, mission computers, tube assemblies, panel assemblies, gearboxes and airframe structural components. H-1 lead times for components have been as high as 59 months. The H-1 program has been actively pursuing lead time reductions and the current longest lead component is in excess of 43 months (mast forging). Some specific material lead items are other forgings (39M), bearings (37M), actuators (28M), and mission computer (25M). All of these long lead items are essential to maintaining the current schedule in support of the Fleet Marine Forces and the transition to the UH-1Y and the AH-1Z.</p> <p>Any reduction or delay in approval of advance procurement funding for CFE Airframe would result in a significant cost increase and schedule delay to the H-1 program.</p>							

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft										P-1 Line Item Number / Title: 0179 / MH-60S (MYP)			
ID Code (A=Service Ready, B=Not Service Ready) : A				Program Elements for Code B Items:						Other Related Program Elements:			
Line Item MDAP/MAIS Code: 282				Item MDAP/MAIS Code(s):									
Resource Summary		Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)		231	18	18	8	-	8	-	-	-	-	-	275
Gross/Weapon System Cost (<i>\$ in Millions</i>)		5,665.811	436.188	432.946	246.095	-	246.095	28.273	-	-	-	-	6,809.313
Less PY Advance Procurement (<i>\$ in Millions</i>)		982.181	68.805	68.025	35.886	-	35.886	-	-	-	-	-	1,154.897
Net Procurement (P1) (<i>\$ in Millions</i>)		4,683.630	367.383	364.921	210.209	-	210.209	28.273	-	-	-	-	5,654.416
Plus CY Advance Procurement (<i>\$ in Millions</i>)		1,059.924	64.183	30.790	-	-	-	-	-	-	-	-	1,154.897
Total Obligation Authority (<i>\$ in Millions</i>)		5,743.554	431.566	395.711	210.209	-	210.209	28.273	-	-	-	-	6,809.313
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>													
Initial Spares (<i>\$ in Millions</i>)		-	2.970	0.454	-	-	-	-	-	-	-	-	3.424
Flyaway Unit Cost (<i>\$ in Thousands</i>)		20,441.368	21,958.056	20,670.778	24,837.500	-	24,837.500	-	-	-	-	-	20,683.545
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)		24,527.320	24,232.667	24,052.556	30,761.875	-	30,761.875	-	-	-	-	-	24,761.138
[#] The FY 2015 OCO Request will be submitted at a later date.													
Description: The primary roles of the aircraft are to conduct vertical replenishment, day/night ship-to-ship, ship-to-shore, and shore-to-ship external transfer of cargo; internal transport of passengers, mail and cargo, vertical onboard delivery; airhead operations, and day/night search and rescue. Armed Helo and Airborne Mine Countermeasures (AMCM) have been added as primary mission areas for the MH-60S, being completed as block upgrades to the platform. Armed Helo provides the Navy with organic Surface Warfare, Force Protection and Combat Search and Rescue capabilities. Additional Armed Helo mission areas include Special Warfare Support, Maritime Interdiction Operations and Carrier Plane Guard. Airborne Mine Countermeasures provides an organic capability for the Littoral Combat Ship Mine Countermeasures Mission Package. Secondary roles include torpedo and drone recovery, noncombatant evacuation operations, Navy SEAL and Explosive Ordnance Disposal support.													
Note: 1. Initial Spares Total is \$175.825 vice \$3.424 because Prior Year Spares should reflect \$172.547 vice \$0.													

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / MH-60S (MYP)	P-5		24,527.320	231	5,665.811	24,232.667	18	436.188	24,052.556	18	432.946	30,761.875	8	246.095	-	-	-	30,761.875	8	246.095
Total Gross/Weapon System Cost			24,527.320	231	5,665.811	24,232.667	18	436.188	24,052.556	18	432.946	30,761.875	8	246.095	-	-	-	30,761.875	8	246.095

*For Items, Title represents the Item Number / Title [DODIC].

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

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft		P-1 Line Item Number / Title: 0179 / MH-60S (MYP)
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
Line Item MDAP/MAIS Code: 282	Item MDAP/MAIS Code(s):	
<p>Justification: Basis for the FY 2015 budget request: The FY 2015 request supports the final procurement of 8 MH-60S, associated support and Production Line shutdown efforts. FY 2012 - 2015 reflects pricing of awarded multi-year contracts for Mission Avionics/Common Cockpit (MYP2) and Airframe (MYP-8, joint with the Army/Navy). FY 2014 reflects Congressional reductions enacted in the FY 2014 Appropriations Act of \$18.9M in cost element 1.2.1</p>		

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Exhibit P-5, Cost Analysis: PB 2015 Navy													Date: March 2014						
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1						P-1 Line Item Number / Title: 0179 / MH-60S (MYP)							Item Number / Title [DODIC]: 1 / MH-60S (MYP)						
Resource Summary					Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO [#]		FY 2015 Total				
Procurement Quantity <i>(Units in Each)</i>					231		18		18		8		-		8				
Gross/Weapon System Cost <i>(\$ in Millions)</i>					5,665.811		436.188		432.946		246.095		-		246.095				
Less PY Advance Procurement <i>(\$ in Millions)</i>					982.181		68.805		68.025		35.886		-		35.886				
Net Procurement (P1) <i>(\$ in Millions)</i>					4,683.630		367.383		364.921		210.209		-		210.209				
Plus CY Advance Procurement <i>(\$ in Millions)</i>					1,059.924		64.183		30.790		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>					5,743.554		431.566		395.711		210.209		-		210.209				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																			
Initial Spares <i>(\$ in Millions)</i>					-		2.970		0.454		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>					24,527.320		24,232.667		24,052.556		30,761.875		-		30,761.875				
# The FY 2015 OCO Request will be submitted at a later date.																			
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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		12,727.216	231	2,939.987	14,164.722	18	254.965	14,303.500	18	257.463	15,227.375	8	121.819	-	-	-	15,227.375	8	121.819
1.1.2) GFE Electronics ⁽¹⁾		2,350.944	231	543.068	2,433.889	18	43.810	2,509.111	18	45.164	2,957.875	8	23.663	-	-	-	2,957.875	8	23.663
1.1.3) Engines/Eng Acc ⁽²⁾		709.790	462	327.923	791.976	42	33.263	807.033	30	24.211	-	-	-	-	-	-	-	-	-
1.1.4) Engines/Engine Acc (refurb) ⁽³⁾		-	-	-	-	-	-	-	-	-	390.000	16	6.240	-	-	-	390.000	16	6.240
1.1.5) other GFE		83.725	331	27.713	185.222	18	3.334	188.667	18	3.396	192.250	8	1.538	-	-	-	192.250	8	1.538
1.1.6) Rec Flyaway ECO		-	-	-	-	-	-	142.722	18	2.569	152.000	8	1.216	-	-	-	152.000	8	1.216
Subtotal: Recurring Cost		-	-	3,838.691	-	-	335.372	-	-	332.803	-	-	154.476	-	-	-	-	-	154.476
Non Recurring Cost																			
1.2.1) Non-Recur Cost ⁽⁴⁾		-	-	223.442	-	-	15.275	-	-	7.628	-	-	35.615	-	-	-	-	-	35.615
1.2.2) Ancillary Equipment ⁽⁵⁾		-	-	659.823	-	-	44.598	-	-	31.643	-	-	8.609	-	-	-	-	-	8.609
Subtotal: Non Recurring Cost		-	-	883.265	-	-	59.873	-	-	39.271	-	-	44.224	-	-	-	-	-	44.224
Subtotal: Flyaway Cost		-	-	4,721.956	-	-	395.245	-	-	372.074	-	-	198.700	-	-	-	-	-	198.700
Support Cost																			
2.1) Airframe PGSE ⁽⁶⁾		-	-	69.502	-	-	2.850	-	-	2.854	-	-	3.626	-	-	-	-	-	3.626
2.2) Engine PGSE		-	-	4.644	-	-	-	-	-	0.196	-	-	0.200	-	-	-	-	-	0.200

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Exhibit P-5, Cost Analysis: PB 2015 Navy																Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1								P-1 Line Item Number / Title: 0179 / MH-60S (MYP)								Item Number / Title [DODIC]: 1 / MH-60S (MYP)			
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.3) Avionics PGSE ⁽⁷⁾		-	-	71.165	-	-	4.392	-	-	3.252	-	-	10.747	-	-	-	-	-	10.747
2.4) Pec Trng Eq ⁽⁸⁾		-	-	335.143	-	-	2.520	-	-	24.472	-	-	4.769	-	-	-	-	-	4.769
2.5) Pub/Tech Eq		-	-	43.201	-	-	1.494	-	-	2.436	-	-	2.495	-	-	-	-	-	2.495
2.6) Other ILS		-	-	61.064	-	-	6.916	-	-	6.334	-	-	6.330	-	-	-	-	-	6.330
2.7) Field Activities		-	-	337.059	-	-	22.253	-	-	20.828	-	-	18.728	-	-	-	-	-	18.728
2.8) Production Eng Support		-	-	22.077	-	-	0.518	-	-	0.500	-	-	0.500	-	-	-	-	-	0.500
<i>Subtotal: Support Cost</i>		-	-	943.855	-	-	40.943	-	-	60.872	-	-	47.395	-	-	-	-	-	47.395
Gross/Weapon System Cost		24,527.320	231	5,665.811	24,232.667	18	436.188	24,052.556	18	432.946	30,761.875	8	246.095	-	-	-	30,761.875	8	246.095

Footnotes:

- (1) Cost Elements 1.1.2 Government Furnished Equipment (GFE) Electronics FY 2014 and FY 2015 unit cost increases are due to costs associated with the compliance of the Pension Protection Act on the Lockheed Martin MYP contract.
- (2) Cost Element 1.1.3 Engines/Eng Acc reflects a decrease in FY 2014 due to the Budget Control Act impacts to the FY 2013 Advanced Procurement Line. Additional engines were procured with FY 2013 to maintain the MYP8 production delivery schedule and avoid MYP breaks/request for equitable adjustment from Sikorsky. The FY 2015 engines are being procured as refurbished in Cost Element 1.1.4.
- (3) Cost Element 1.1.4 Engines/Eng Acc (refurb) reflects the procurement of refurbished engines for FY 2015 aircraft due to delays in Army Contract Award and ability to meet production delivery schedule and reductions resulting from FY 2014 Appropriations Act.
- (4) Cost Element 1.2.1 Non Recurring costs for FY 2015 is budgeted to conduct Production Line Shutdown efforts.
- (5) Cost Element 1.2.2 Ancillary in FY 2015 is to procure remaining ancillary to support MH-60S missions.
- (6) Cost Element 2.1 Airframe Peculiar Ground Support Equipment (PGSE) increases in FY 2015 for required Engineering Change Proposal incorporation and fielding of Airborne Mine Counter Measures (AMCM) ancillary equipment and Armed Helo mission requirements.
- (7) Cost Element 2.3 Avionics PGSE increases in FY 2015 to support Title 10 United States code requirements to establish remaining program requirement capabilities for depot level maintenance and repair for AMCM mission equipment.
- (8) Cost Element 2.4 Pec Trng Eq is to incorporate the final production engineering change proposals and update curriculum.

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	P-1 Line Item Number / Title: 0179 / MH-60S (MYP)
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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Line Item MDAP/MAIS Code: 282	Item MDAP/MAIS Code(s):
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Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Gross/Weapon System Cost <i>(\$ in Millions)</i>	1,059.924	64.183	30.790	-	-	-	-	-	-	-	-	1,154.897
Net Procurement (P1) <i>(\$ in Millions)</i>	1,059.924	64.183	30.790	-	-	-	-	-	-	-	-	1,154.897
Total Obligation Authority <i>(\$ in Millions)</i>	1,059.924	64.183	30.790	-	-	-	-	-	-	-	-	1,154.897

Description:

The primary roles of the aircraft are to conduct vertical replenishment, day/night ship-to-ship, ship-to-shore, and shore-to-ship external transfer of cargo; internal transport of passengers, mail and cargo, vertical onboard delivery; airhead operations, and day/night search and rescue. Armed Helo and Airborne Mine Countermeasures (AMCM) have been added as primary mission areas for the MH-60S, being completed as block upgrades to the platform. Armed Helo provides the Navy will organic Surface Warfare, Force Protection and Combat Search and Rescue capabilities. Additional Armed Helo mission areas include Special Warfare Support, Maritime Interdiction Operations and Carrier Plane Guard. Airborne Mine Countermeasures provides an Organic AMCM capability for the Littoral Combat Ship Mine Countermeasures Mission Package. Secondary roles include torpedo and drone recovery, noncombatant evacuation operations, Navy SEAL and Explosive Ordnance Disposal support.

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / MH-60S (MYP)	P-10				1,059.924			64.183			30.790			-			-			-
Total Gross/Weapon System Cost					1,059.924			64.183			30.790			-			-			-

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

No FY 2015 advance procurement is required as FY 2015 is the final procurement year of the MH-60S.

The FY 2014 advance procurement funds were requested for procurement of FY 2015 long lead items for airframe, common cockpit Contractor Furnished Equipment (FE), engines, and miscellaneous other avionics. Airframe CFE is in support of the MH-60S portion of a joint Army-Navy 5-year Multiyear Procurement (MYP)8 contract for FY 2012- FY 2016. Common cockpit is in support of the Navy MH-60S and MH-60R MYP2 Mission Avionics/Common Cockpit contract for FY 2012 - FY 2016.

FY 2014 reflects congressional reductions enacted in the FY 2014 Appropriations Act.

FY 2013 decreases due to FY 2013 Budget Control Act.

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1		P-1 Line Item Number / Title: 0179 / MH-60S (MYP)			P-5 Number / Title: 1 / MH-60S (MYP)	
ID Code (A=Service Ready, B=Not Service Ready) : A						
First System (2015) Award Date: December 2012		First System (2015) Completion Date: July 2013			Interval Between Systems: 1 Months	
MH-60S (MYP)		Production Leadtime <i>(Months)</i>	Prior Years <i>(Each)</i>	FY 2013 <i>(Each)</i>	FY 2014 <i>(Each)</i>	FY 2015 <i>(Each)</i>
Quantity			231	18	18	8
Cost Element		When Rqd <i>(Months)</i>	Prior Years <i>(\$ M)</i>	FY 2013 <i>(\$ M)</i>	FY 2014 <i>(\$ M)</i>	FY 2015 <i>(\$ M)</i>
CFE						
CFE - Airframe T.L.		0	341.028	-	-	-
Airframe for FY13 EOQ/Long Lead		0	24.053	-	-	-
Airframe for FY14 EOQ/Long Lead		0	2.207	24.505	-	-
Airframe for FY15 EOQ/Long Lead		0	0.981	0.865	11.157	-
Total: CFE			368.269	25.370	11.157	-
GFE						
GFE - Engines T.L.		0	253.561	11.778	-	-
GFE - Engines (Refurb)		0	-	-	6.240	-
GFE - Cockpit		0	288.113	-	-	-
Cockpit for FY13 EOQ/Long Lead		0	13.200	-	-	-
Cockpit for FY14 EOQ/Long Lead		0	3.500	11.925	-	-
Cockpit for FY15 EOQ/Long Lead		0	2.250	1.000	5.300	-
A/C Misc Avionics		0	131.031	14.110	8.093	-
Total: GFE			691.655	38.813	19.633	-
Total Advance Procurement/Obligation Authority			1,059.924	64.183	30.790	-

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy						Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1		P-1 Line Item Number / Title: 0179 / MH-60S (MYP)				P-5 Number / Title: 1 / MH-60S (MYP)	
ID Code (A=Service Ready, B=Not Service Ready) :							
Cost Elements	QPA (Each)	FY 2015					
		Production Leadtime (Months)	Unit Cost (\$ K)	Contract Forecast Date	2015 Qty (Each)	For FY	Total Cost Request (\$ M)
CFE							
CFE - Airframe T.L.	1						-
Airframe for FY13 EOQ/Long Lead	1						-
Airframe for FY14 EOQ/Long Lead	1						-
Airframe for FY15 EOQ/Long Lead	1						-
<i>Total: CFE</i>							-
GFE							
GFE - Engines T.L.	2						-
GFE - Engines (Refurb)	2						-
GFE - Cockpit	1						-
Cockpit for FY13 EOQ/Long Lead	1						-
Cockpit for FY14 EOQ/Long Lead	1						-
Cockpit for FY15 EOQ/Long Lead	1						-
A/C Misc Avionics	-						-
<i>Total: GFE</i>							-
Total Advance Procurement/Obligation Authority							-
<p>Description: No Advance Procurement in FY 2015.</p> <p>FY 2014 and Prior: Airframe (Army/Navy MYP8 Contract), Common cockpit (MH-60S/R MYP2 Contract), Engines, and misc. other avionics requirements reflect funding requirements for procurement of long lead parts and materials necessary to maintain the MH-60S delivery schedule. CFE - Airframe (TL) is directly related to the end item quantity. Multi-year funding reflects applicable EOQ requirements. GFE - Engines is directly related to the number of units delivered in the first 9 months of the aircraft delivery schedule (P-21). GFE - Cockpit for FY11 through FY14 reflects a follow-on multi-year procurement contract (FY12 through FY15) which includes applicable EOQ requirements. Totals may not add due to rounding.</p> <p>GFE A/C Misc Avionics description includes ARC-210 Radio components, APX-123 Receivers, RT-1627/ARN-153(V)2 Receiver/Transmitter, CN-1493/A Blanker Interference Unit, APN-194(V) Receiver Transmitter, AN/ARS-6(V) Down Aircraft Locator System (DALs), AN/AVS-7 Heads Up Display (HUD) System, R-2382/ARN-149(V) Receiver, Global Acquisition System (GAS-1), Data Transfer Interface Unit (DTIU) J-6738/ARN, Integrated Mechanical Diagnostic System (IMDS), and other miscellaneous Avionics GFE long lead requirements (14-27 months PLT) which are necessary to maintain the MH-60S delivery schedule.</p>							

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014										
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft										P-1 Line Item Number / Title: 0182 / MH-60R										
ID Code (A=Service Ready, B=Not Service Ready) : A					Program Elements for Code B Items:					Other Related Program Elements:										
Line Item MDAP/MAIS Code: 191					Item MDAP/MAIS Code(s):															
Resource Summary		Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total							
Procurement Quantity (<i>Units in Each</i>)		182	19	19	29	-	29	-	-	-	-	-	249							
Gross/Weapon System Cost (<i>\$ in Millions</i>)		7,548.018	684.415	704.330	1,131.712	-	1,131.712	465.463	-	-	-	-	10,533.938							
Less PY Advance Procurement (<i>\$ in Millions</i>)		947.834	101.274	137.497	197.830	-	197.830	215.432	-	-	-	-	1,599.867							
Net Procurement (P1) (<i>\$ in Millions</i>)		6,600.184	583.141	566.833	933.882	-	933.882	250.031	-	-	-	-	8,934.071							
Plus CY Advance Procurement (<i>\$ in Millions</i>)		1,121.026	159.331	212.820	106.686	-	106.686	-	-	-	-	-	1,599.863							
Total Obligation Authority (<i>\$ in Millions</i>)		7,721.210	742.472	779.653	1,040.568	-	1,040.568	250.031	-	-	-	-	10,533.934							
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>																				
Initial Spares (<i>\$ in Millions</i>)		-	2.647	0.540	-	-	-	0.673	-	-	-	-	3.860							
Flyaway Unit Cost (<i>\$ in Thousands</i>)		35,151.577	33,229.684	33,172.368	31,157.448	-	31,157.448	-	-	-	-	-	36,135.847							
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)		41,472.626	36,021.842	37,070.000	39,024.552	-	39,024.552	-	-	-	-	-	42,304.972							
[#] The FY 2015 OCO Request will be submitted at a later date.																				
Description: The MH-60R Multi-Mission helicopter provides battle group protection and adds significant capability in coastal littorals and regional conflicts. The MH-60R Multi-Mission Helicopter represents a significant avionics improvement to the H-60 series helicopters by enhancing primary mission areas of Undersea Warfare and Surface Warfare. Airborne Low Frequency Sonar is added to enhance the existing acoustics suite. An added Multi-Mode Radar includes an Inverse Synthetic Aperture Radar mode (permits stand-off classification of hostile threats). An improved Electronics Surveillance Measures system will enable passive detection and targeting of radar sources not currently detectable. Pre-Planned Product Improvements includes upgrades to communication, navigation, Identification Friend or Foe, Multi-Spectral Targeting System/Forward Looking Infrared, radar, weapons, data link, safety, maintenance, airframe and mission planning systems.																				
Note: 1. Initial Spares Total is \$300.316M vice \$3.860M because Prior Year Spares should reflect \$296.456M vice \$0.																				
Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / MH-60R (MYP)	P-5		41,472.626	182	7,548.018	36,021.842	19	684.415	37,070.000	19	704.330	39,024.552	29	1,131.712	-	-	-	39,024.552	29	1,131.712
Total Gross/Weapon System Cost			41,472.626	182	7,548.018	36,021.842	19	684.415	37,070.000	19	704.330	39,024.552	29	1,131.712	-	-	-	39,024.552	29	1,131.712
*For Items, Title represents the Item Number / Title [DODIC].																				
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.																				

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy			Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft		P-1 Line Item Number / Title: 0182 / MH-60R	
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:		Other Related Program Elements:
Line Item MDAP/MAIS Code: 191	Item MDAP/MAIS Code(s):		
<p>Justification: Basis for the FY 2015 budget request: The FY 2015 request funds for the procurement of 29 Aircraft and associated support.</p> <p>FY 2012 - 2015 reflects pricing of awarded multi-year contracts for Mission Avionics/Common Cockpit (MYP2) and Airframe (MYP8, joint with the Army/Navy). MYP2/8 contracts have a minimum domestic quantity of 120 MH-60R (FY 2012-FY 2016). The last year of MYP2/8 will not be executed for MH-60R. The cancellation of the FY 2016 MH-60R procurement results in the failure to procure the required domestic aircraft quantities as specified in the MYP2/8 contracts.</p> <p>FY 2016 Less Advance Procurement costs include FY 2012-FY 2014 EOQ sunk costs for FY 2016 aircraft no longer planned to be procured. MYP2/8 contracts require all advanced procurement funds to be paid as termination liability penalties.</p> <p>FY 2014 reflects Congressional reductions enacted in the FY 2014 Appropriations Act of \$30.0M combined in cost element 1.2.2 and 1.1.6 and \$2.404M in cost element 1.1.3.</p> <p>Totals may not add due to rounding.</p>			

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014								
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1							P-1 Line Item Number / Title: 0182 / MH-60R							Item Number / Title [DODIC]: 1 / MH-60R (MYP)								
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total		
Procurement Quantity <i>(Units in Each)</i>					182			19			19			29			-			29		
Gross/Weapon System Cost <i>(\$ in Millions)</i>					7,548.018			684.415			704.330			1,131.712			-			1,131.712		
Less PY Advance Procurement <i>(\$ in Millions)</i>					947.834			101.274			137.497			197.830			-			197.830		
Net Procurement (P1) <i>(\$ in Millions)</i>					6,600.184			583.141			566.833			933.882			-			933.882		
Plus CY Advance Procurement <i>(\$ in Millions)</i>					1,121.026			159.331			212.820			106.686			-			106.686		
Total Obligation Authority <i>(\$ in Millions)</i>					7,721.210			742.472			779.653			1,040.568			-			1,040.568		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																						
Initial Spares <i>(\$ in Millions)</i>					-			2.647			0.540			-			-			-		
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>					41,472.626			36,021.842			37,070.000			39,024.552			-			39,024.552		
# The FY 2015 OCO Request will be submitted at a later date.																						
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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 ⁽¹⁾		15,114.973	182	2,750.925	15,359.789	19	291.836	15,028.368	19	285.539	15,101.586	29	437.946	-	-	-	15,101.586	29	437.946			
1.1.2) CFE Electronics		8,560.731	182	1,558.053	7,336.105	19	139.386	7,506.684	19	142.627	7,593.448	29	220.210	-	-	-	7,593.448	29	220.210			
1.1.3) GFE Electronics ⁽²⁾		4,193.027	182	763.131	5,346.474	19	101.583	5,077.474	19	96.472	5,224.517	29	151.511	-	-	-	5,224.517	29	151.511			
1.1.4) Engines/Eng Acc		637.607	364	232.089	725.974	38	27.587	739.763	38	28.111	753.828	58	43.722	-	-	-	753.828	58	43.722			
1.1.5) Other GFE		712.797	182	129.729	557.684	19	10.596	568.263	19	10.797	579.069	29	16.793	-	-	-	579.069	29	16.793			
1.1.6) Rec Flyaway ECO ⁽³⁾		83.164	177	14.720	-	19	-	-	19	-	226.931	29	6.581	-	-	-	226.931	29	6.581			
Subtotal: Recurring Cost		-	-	5,448.647	-	-	570.988	-	-	563.546	-	-	876.763	-	-	-	-	-	876.763			
Non Recurring Cost																						
1.2.1) Non-Recur Cost ⁽⁴⁾		-	-	404.263	-	-	14.338	-	-	5.600	-	-	26.803	-	-	-	-	-	26.803			
1.2.2) Ancillary Eqpt		-	-	544.677	-	-	46.038	-	-	61.129	-	-	-	-	-	-	-	-	-			
1.2.3) Termination Liability		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Subtotal: Non Recurring Cost		-	-	948.940	-	-	60.376	-	-	66.729	-	-	26.803	-	-	-	-	-	26.803			
Subtotal: Flyaway Cost		-	-	6,397.587	-	-	631.364	-	-	630.275	-	-	903.566	-	-	-	-	-	903.566			
Support Cost																						
2.1) Airframe PGSE ⁽⁵⁾		-	-	51.777	-	-	5.963	-	-	16.510	-	-	37.573	-	-	-	-	-	37.573			

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Exhibit P-5, Cost Analysis: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1								P-1 Line Item Number / Title: 0182 / MH-60R							Item Number / Title [DODIC]: 1 / MH-60R (MYP)				
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.2) Engine PGSE		-	-	1.096	-	-	0.135	-	-	0.689	-	-	0.791	-	-	-	-	-	0.791
2.3) Avionics PGSE		-	-	231.620	-	-	5.802	-	-	15.978	-	-	48.743	-	-	-	-	-	48.743
2.4) PEC Training Equipment ⁽⁶⁾		-	-	343.772	-	-	3.151	-	-	4.459	-	-	63.337	-	-	-	-	-	63.337
2.5) Pubs/Tech Data ⁽⁷⁾		-	-	22.373	-	-	5.201	-	-	2.832	-	-	9.973	-	-	-	-	-	9.973
2.6) Other ILS ⁽⁸⁾		-	-	70.874	-	-	2.436	-	-	5.996	-	-	17.426	-	-	-	-	-	17.426
2.7) Field Activities ⁽⁹⁾		-	-	302.310	-	-	28.844	-	-	26.641	-	-	45.347	-	-	-	-	-	45.347
2.8) Production Line Support ⁽¹⁰⁾		-	-	126.609	-	-	1.519	-	-	0.950	-	-	4.956	-	-	-	-	-	4.956
<i>Subtotal: Support Cost</i>		-	-	1,150.431	-	-	53.051	-	-	74.055	-	-	228.146	-	-	-	-	-	228.146
Gross/Weapon System Cost		41,472.626	182	7,548.018	36,021.842	19	684.415	37,070.000	19	704.330	39,024.552	29	1,131.712	-	-	-	39,024.552	29	1,131.712

Footnotes:

- ⁽¹⁾ Cost element 1.1.1: The Congressional reduction for excess FY 2013 Advanced Procurement in Public Law 113-6 left the Airframe MY8 contract \$3.8 Million short of long-lead contractual requirements. FY 2014 ECO funding line has been reduced in order to fully fund the Aircraft with FY 2014 MH-60R Regular APN funding to meet the requirements of MY8 contract.
- ⁽²⁾ Cost elements 1.1.3 unit cost increased from FY 2014 to FY 2015 due to costs associated with the compliance of the Pension Protection Act on the Lockheed Martin MYP contract.
- ⁽³⁾ Cost element 1.1.6 unit cost increase from FY 2014 to FY 2015 is due to the FY 2014 program reduction in cost element 1.1.3 and 1.1.6 enacted in the FY 2014 Appropriations Act.
- ⁽⁴⁾ Cost element 1.2.1 non-recurring costs increase in FY 2015 for correction of deficiencies in the Electronic Support Measures system, Airborne Low Frequency Sonar (ALFS) reliability improvements to improve system availability and commencement of production line shutdown activities.
- ⁽⁵⁾ Cost Elements 2.1 Airframe Peculiar Ground Support Equipment (PGSE), 2.2 Engine PGSE, and 2.3 Avionics PGSE increase in FY 2015 to support Title 10 United States code requirements to establish remaining program requirement capabilities for depot level maintenance and repair.
- ⁽⁶⁾ Cost Element 2.4 Pec Training increase in FY 2015 is to procure Tactical Operational Flight Trainers (TOFTs) 12 and 13 and convert a current SH-60B TOFT to MH-60R TOFT 14. Each TOFT will include an Operational Flight Trainer, Flight Instructor Station, Weapons Tactical Trainer, Sensor Instructor Station, and Tactical Instructor Stations. The MH-60R TOFTs provides the full range of high-fidelity training required by the operators in support of the aircraft's multiple missions.
- ⁽⁷⁾ Cost element 2.5 increase in FY 2015 is to procure remaining publications to support MH-60R production.
- ⁽⁸⁾ Cost element 2.6 increase in FY 2015 is to procure remaining ILS products to support MH-60R production.
- ⁽⁹⁾ Cost element 2.7 increase in FY 2015 to support MH-60R production through final deliveries.
- ⁽¹⁰⁾ Cost element 2.8 increase in FY 2015 to support MH-60R production through final deliveries.

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	P-1 Line Item Number / Title: 0182 / MH-60R
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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Line Item MDAP/MAIS Code: 191	Item MDAP/MAIS Code(s):
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Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Gross/Weapon System Cost (\$ in Millions)	1,121.026	159.331	212.820	106.686	-	106.686	-	-	-	-	-	1,599.863
Net Procurement (P1) (\$ in Millions)	1,121.026	159.331	212.820	106.686	-	106.686	-	-	-	-	-	1,599.863
Total Obligation Authority (\$ in Millions)	1,121.026	159.331	212.820	106.686	-	106.686	-	-	-	-	-	1,599.863

Description:

The MH-60R Multi-Mission helicopter provides battle group protection and adds significant capability in coastal littorals and regional conflicts. The MH-60R Multi-Mission Helicopter represents a significant avionics improvement to the H-60 series helicopters by enhancing primary mission areas of Undersea Warfare and Surface Warfare. Airborne Low Frequency Sonar is added to enhance the existing acoustics suite. An added Multi-Mode Radar includes an Inverse Synthetic Aperture Radar mode (permits stand-off classification of hostile threats). An improved Electronics Surveillance Measures system will enable passive detection and targeting of radar sources not currently detectable. Pre-Planned Product Improvements includes upgrades to communication, navigation, Identification Friend or Foe, Multi-Spectral Targeting System/Forward Looking Infrared, radar, weapons, data link, safety, maintenance, airframe and mission planning systems.

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / MH-60R (MYP)	P-10				1,121.026			159.331			212.820			106.686			-			106.686
Total Gross/Weapon System Cost					1,121.026			159.331			212.820			106.686			-			106.686

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

FY 2015 advance procurement is required for termination liability per Multi-Year Procurement (MYP)2/8 contract requirements, (Navy MYP2 with Lockheed Martin (Mission Systems & Common Cockpit) and Army/Navy MYP8 with Sikorsky (Airframe).

The FY 2016 quantity reduction to MH-60R results in the failure to procure the required domestic aircraft quantities as specified in the MYP2/8 contracts. FY 2012 - FY 2015 advance procurement / Economic Order Quantity (EOQ) funds for FY 2016 aircraft are sunk costs required to be paid as termination liability for MYP2/8 contracts.

The Congressional reduction for excess FY 2013 Advance Procurement in Public Law 113-6 left the airframe MYP \$3.8 Million short of long-lead contractual requirements. FY 2014 ECO funding line has been reduced in order to fully fund the aircraft with FY 2014 MH-60R Regular APN funding to meet the requirements of the MY8 contract.

FY 2014 reflects \$19.014M Congressional reduction enacted in the FY 2014 Appropriations Act.

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft		P-1 Line Item Number / Title: 0182 / MH-60R
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
Line Item MDAP/MAIS Code: 191	Item MDAP/MAIS Code(s):	
Airframe & Avionics CFE, T.L. and miscellaneous Avionics GFE long lead requirements are necessary to maintain the MH-60R delivery schedule.		

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1			P-1 Line Item Number / Title: 0182 / MH-60R		P-5 Number / Title: 1 / MH-60R (MYP)	
ID Code (A=Service Ready, B=Not Service Ready) : A						
First System (2015) Award Date: April 2012		First System (2015) Completion Date: October 2016			Interval Between Systems: 1 Months	
MH-60R (MYP)		Production Leadtime (Months)	Prior Years (Each)	FY 2013 (Each)	FY 2014 (Each)	FY 2015 (Each)
Quantity			182	19	19	29
Cost Element		When Rqd (Months)	Prior Years (\$ M)	FY 2013 (\$ M)	FY 2014 (\$ M)	FY 2015 (\$ M)
CFE						
CFE - Airframe T.L.		0	376.326	-	-	-
CC/Avionics - T.L./Other		0	554.460	-	-	-
Total: CFE			930.786	-	-	-
GFE						
GFE Other		0	20.334	2.937	5.025	-
Total: GFE			20.334	2.937	5.025	-
EOQ						
Airframe For FY 2013 EOQ/Long Lead		0	38.984	-	-	-
Airframe For FY 2014 EOQ/Long Lead		0	3.037	50.688	-	-
Airframe For FY 2015 EOQ/Long Lead		0	1.961	4.047	80.734	-
Airframe For FY 2016 EOQ/Long Lead		0	2.338	3.737	3.692	85.828
CC/Avionics For FY 2013 EOQ/Long Lead		0	59.000	-	-	-
CC/Avionics For FY 2014 EOQ/Long Lead		0	55.586	25.249	-	-
CC/Avionics For FY 2015 EOQ/Long Lead		0	4.500	70.673	30.890	-
CC/Avionics For FY 2016 EOQ/Long Lead		0	4.500	2.000	92.479	20.858
Total: EOQ			169.906	156.394	207.795	106.686
Total Advance Procurement/Obligation Authority			1,121.026	159.331	212.820	106.686

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1	P-1 Line Item Number / Title: 0182 / MH-60R	P-5 Number / Title: 1 / MH-60R (MYP)

ID Code (A=Service Ready, B=Not Service Ready) :

Cost Elements	QPA <i>(Each)</i>	FY 2015					
		Production Leadtime <i>(Months)</i>	Unit Cost <i>(\$ K)</i>	Contract Forecast Date	2015 Qty <i>(Each)</i>	For FY	Total Cost Request <i>(\$ M)</i>
CFE							
CFE - Airframe T.L.	1						-
CC/Avionics - T.L./Other	1						-
Total: CFE							-
GFE							
GFE Other	-						-
Total: GFE							-
EOQ							
Airframe For FY 2013 EOQ/Long Lead	-						-
Airframe For FY 2014 EOQ/Long Lead	-						-
Airframe For FY 2015 EOQ/Long Lead	-						-
Airframe For FY 2016 EOQ/Long Lead	-						85.828
CC/Avionics For FY 2013 EOQ/Long Lead	-						-
CC/Avionics For FY 2014 EOQ/Long Lead	-						-
CC/Avionics For FY 2015 EOQ/Long Lead	-						-
CC/Avionics For FY 2016 EOQ/Long Lead	-						20.858
Total: EOQ							106.686
Total Advance Procurement/Obligation Authority							106.686

Description:

Contractor Furnished Equipment (CFE) long lead/ Economic Order Quantity (EOQ) funding procures, via MYP8, the airframe components with lead times requiring Advanced Procurement funds and, via MYP2, the required Mission System Avionics Suite & Common Cockpit (CC) with lead times requiring Advanced Procurement funds. The MH-60R MYP2 contract does not breakout these items as they are procured as a total mission systems and common cockpit suite. Government Furnished Equipment (GFE) long lead items include Integrated Mechanical Diagnostics (IMDS), Rate Gyros, Forward Looking Infrared (FLIR) Hand Control Units, BRU-14 bomb racks, Cartridge Activated Devices (CADS), and other miscellaneous avionics requirements (14-27 months PLT) which are necessary to maintain the MH-60R delivery schedule.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft										P-1 Line Item Number / Title: 0193 / P-8A Poseidon			
ID Code (A=Service Ready, B=Not Service Ready) : B				Program Elements for Code B Items: 0605500N						Other Related Program Elements:			
Line Item MDAP/MAIS Code: 334				Item MDAP/MAIS Code(s):									

Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	24	13	16	8	-	8	15	13	13	7	8	117
Gross/Weapon System Cost (<i>\$ in Millions</i>)	5,600.657	2,529.396	3,347.044	2,166.487	-	2,166.487	3,108.302	2,591.284	2,730.591	1,871.627	1,945.618	25,891.006
Less PY Advance Procurement (<i>\$ in Millions</i>)	433.868	244.894	300.679	163.160	-	163.160	185.249	275.973	283.396	158.411	* ***	2,045.630
Net Procurement (P1) (<i>\$ in Millions</i>)	5,166.789	2,284.502	3,046.365	2,003.327	-	2,003.327	2,923.053	2,315.311	2,447.195	1,713.216	1,945.618	23,845.376
Plus CY Advance Procurement (<i>\$ in Millions</i>)	678.763	300.679	313.160	48.457	-	48.457	282.135	272.407	150.030	-	* ***	2,045.631
Total Obligation Authority (<i>\$ in Millions</i>)	5,845.552	2,585.181	3,359.525	2,051.784	-	2,051.784	3,205.188	2,587.718	2,597.225	1,713.216	1,945.618	25,891.007
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	151.170	21.858	0.204	-	0.204	9.802	16.206	16.504	-	* ***	215.744
Flyaway Unit Cost (<i>\$ in Thousands</i>)	195,810.000	171,492.692	177,848.375	175,234.875	-	175,234.875	168,791.867	180,605.308	184,970.385	219,497.429	-	170,915.744
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	233,360.708	194,568.923	209,190.250	270,810.875	-	270,810.875	207,220.133	199,329.538	210,045.462	267,375.286	243,202.250	221,290.650

[#] The FY 2015 OCO Request will be submitted at a later date.

Description:
The P-8A Multi-mission Maritime Aircraft (MMA) system is a commercial derivative aircraft based on Boeing's 737-800 ERX. The P-8A is the replacement system for the P-3C. The P-8A will sustain and improve the armed maritime and littoral Intelligence, Surveillance, and Reconnaissance capabilities for U.S. Naval Forces in traditional, joint and combined roles to counter changing and emerging threats. The P-8A will have a substantial role in Sea Power 21 and will satisfy several mission requirements in Sea Shield, Sea Strike and FORCEnet. The primary roles of the P-8A are persistent Anti-Submarine Warfare (ASW) and Anti-Surface Warfare (ASuW). The procurement funds the production of the aircraft, trainers and associated support equipment.

Note: Cost To Complete and Total should reflect the following: Procurement Quantity: To Complete: 0 Total: 109; Gross Weapon System Cost To Complete: 57.075 Total Cost: 24,002.463; Net Procurement (P1) To Complete: 57.075. Total Cost: 21,956.833; Total Obligation Authority: To Complete: 57.075 Total Cost: 24,002.464

Exhibits Schedule		Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
Title*	Exhibits	ID CD	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)
Item - 1 / P-8A MULTI-MISSION MARITIME AIRCRAFT (MMA)	P-5		233,360.708	24	5,600.657	194,568.923	13	2,529.396	209,190.250	16	3,347.044	270,810.875	8	2,166.487	-	-	-	270,810.875	8	2,166.487
Total Gross/Weapon System Cost			233,360.708	24	5,600.657	194,568.923	13	2,529.396	209,190.250	16	3,347.044	270,810.875	8	2,166.487	-	-	-	270,810.875	8	2,166.487

*For Items, Title represents the Item Number / Title [DODIC].

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

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy			Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft		P-1 Line Item Number / Title: 0193 / P-8A Poseidon	
ID Code (A=Service Ready, B=Not Service Ready) : B	Program Elements for Code B Items: 0605500N		Other Related Program Elements:
Line Item MDAP/MAIS Code: 334	Item MDAP/MAIS Code(s):		
<p>Justification: FY 2015 procurement funds are required for 8 Full Rate Production #2 aircraft with associated trainers and support.</p> <p>Increase in Airframe/CFE costs from FY13 to FY14 based on the incorporation of Advanced Airborne Sensor into the Production Line.</p> <p>Realignment of requirements from CFE to GFE due to a change in acquisition strategy as part of the program's overall Should Cost Plan to reduce costs. This change in strategy, which was implemented as part of DoD's Better Buying Power initiative will continue through the end of the program. All cost savings associated with this initiative were consumed with the change in aircraft profile across the FYDP. FY15 GFE increase is due to the procurement of an additional 9 GFE items which were previously procured as CFE (13 GFE items procured in FY14, 22 GFE items procured in FY15 and out). Embedded in this GFE acquisition strategy is the procurement of fifty-six (56) APY-10 Radars via a multi-year procurement. The requirement of fifty-six (56) production radars is composed of eight (8) radars in FY15, fifteen (15) radars in FY16, thirteen (13) radars in FY17, thirteen (13) radars in FY18 and seven (7) radars in FY19 with a savings of \$21 million.</p> <p>ECO funding profile reflects funding required to address remaining aircraft deficiency corrections and a higher rate of change orders anticipated in the first year of the AAS A-kit procurement and in line incorporation in the production configuration.</p> <p>In FY15, program begins the procurement of Advanced Airborne Sensor A-Kits in the Ancillary Equipment line.</p> <p>Airframe, Avionics and Engine Peculiar Ground Support Equipment (PGSE) requirements are derived by three factors: - Aircraft quantities. - Scheduled site stand up of two CONUS Main Operating Bases (MOB) and four OCONUS Primary Deployment Sites (PDS). The FY14/15/16 Airframe PGSE increases are in support of the FY15 Site Stand-up of Bahrain PDS, FY16 Site Stand-up of Whidbey Island MOB and the FY18 Site Stand-ups of Kaneohe Bay PDS and Sigonella PDS. - The establishment of Depot repair capability for the entire weapon system. P-8A depot investment requirements are derived from Title 10 USC 2464 - Core depot level maintenance and repair - and the Inter-Service Depot Source of Repair (DSOR) Process. Due to the PGSE Congressional Mark in the FY14 Appropriations bill, requirements have been realigned throughout the FYDP and in To Complete.</p> <p>The Training System requirements are directly aligned to the scheduled site stand up of two CONUS Main Operating Bases (Jacksonville MOB and Whidbey Island MOB) and three OCONUS Primary Deployment Sites (Kadena PDS, Bahrain PDS, and Sigonella PDS).</p> <p>Tech Pub funding profile reflects the requirement to develop source data and publish technical publications, such as the structural repair manual, needed as the P-8A enters its operational life cycle.</p> <p>Other ILS requirements are derived by transition from interim support, procurement of Technical Requirements Documentation (TRD) related to depot-level repair capability. In FY14 and FY15, ILS increase due to supply chain management directly associated with increased Flight Hours needed to support fleet transition training.</p> <p>Note: P-8A will combine FY-14 AP (\$150M) with FY-15 AP (\$29M) funds for long lead-time components, material and associated effort in support of the FY-16 Lot 7 production buy. FY-14 AP funds are available due to the decrease in the FY-15 aircraft quantity. This provides total of \$179M for AP vice the normally required \$300M. The program plans to execute this strategy by accelerating award of the Lot 7 contract from June 2016 to February 2016. This accelerated award date will reduce Lot 7 AP requirements to the \$179M available. Accelerated contract award is possible in FY16 only because Lot 7 will be a priced option on the Lot 6 base contract.</p>			

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Exhibit P-5, Cost Analysis: PB 2015 Navy													Date: March 2014									
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1							P-1 Line Item Number / Title: 0193 / P-8A Poseidon						Item Number / Title [DODIC]: 1 / P-8A MULTI-MISSION MARITIME AIRCRAFT (MMA)									
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total		
Procurement Quantity (<i>Units in Each</i>)					24			13			16			8			-			8		
Gross/Weapon System Cost (<i>\$ in Millions</i>)					5,600.657			2,529.396			3,347.044			2,166.487			-			2,166.487		
Less PY Advance Procurement (<i>\$ in Millions</i>)					433.868			244.894			300.679			163.160			-			163.160		
Net Procurement (P1) (<i>\$ in Millions</i>)					5,166.789			2,284.502			3,046.365			2,003.327			-			2,003.327		
Plus CY Advance Procurement (<i>\$ in Millions</i>)					678.763			300.679			313.160			48.457			-			48.457		
Total Obligation Authority (<i>\$ in Millions</i>)					5,845.552			2,585.181			3,359.525			2,051.784			-			2,051.784		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																						
Initial Spares (<i>\$ in Millions</i>)					-			151.170			21.858			0.204			-			0.204		
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)					233,360.708			194,568.923			209,190.250			270,810.875			-			270,810.875		
# The FY 2015 OCO Request will be submitted at a later date.																						
Cost Elements		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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			127,873.000	24	3,068.952	133,307.615	13	1,732.999	138,300.063	16	2,212.801	132,648.750	8	1,061.190	-	-	-	132,648.750	8	1,061.190		
1.1.2) CFE Electronics			-	-	1,281.305	-	-	317.478	-	-	381.919	-	-	160.444	-	-	-	-	-	160.444		
1.1.3) GFE Electronics			-	-	13.497	-	-	99.652	-	-	137.030	-	-	110.103	-	-	-	-	-	110.103		
1.1.4) Other GFE			-	-	1.521	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1.1.5) Rec Flyaway ECO			-	-	218.990	-	-	46.964	-	-	82.910	-	-	40.618	-	-	-	-	-	40.618		
Subtotal: Recurring Cost			-	-	4,584.265	-	-	2,197.093	-	-	2,814.660	-	-	1,372.355	-	-	-	-	-	1,372.355		
Non Recurring Cost																						
1.2.1) Ancillary Equip			-	-	10.698	-	-	-	-	-	-	-	-	7.328	-	-	-	-	-	7.328		
1.2.2) Non-Recur Cost			-	-	104.477	-	-	32.312	-	-	30.914	-	-	22.196	-	-	-	-	-	22.196		
Subtotal: Non Recurring Cost			-	-	115.175	-	-	32.312	-	-	30.914	-	-	29.524	-	-	-	-	-	29.524		
Subtotal: Flyaway Cost			-	-	4,699.440	-	-	2,229.405	-	-	2,845.574	-	-	1,401.879	-	-	-	-	-	1,401.879		
Support Cost																						
2.1) Airframe PGSE			-	-	47.504	-	-	5.436	-	-	19.935	-	-	73.418	-	-	-	-	-	73.418		
2.2) Engine PGSE			-	-	4.336	-	-	0.544	-	-	5.411	-	-	4.980	-	-	-	-	-	4.980		
2.3) Avionics PGSE			-	-	52.228	-	-	49.730	-	-	120.903	-	-	297.593	-	-	-	-	-	297.593		
2.4) Pec Trng Eq			-	-	601.514	-	-	140.609	-	-	225.969	-	-	253.260	-	-	-	-	-	253.260		
2.5) Pub/Tech Eq			-	-	50.594	-	-	22.862	-	-	55.977	-	-	50.165	-	-	-	-	-	50.165		

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1							P-1 Line Item Number / Title: 0193 / P-8A Poseidon							Item Number / Title [DODIC]: 1 / P-8A MULTI-MISSION MARITIME AIRCRAFT (MMA)					
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.6) Prod Eng Supt		-	-	64.575	-	-	29.712	-	-	30.247	-	-	36.932	-	-	-	-	-	36.932
2.7) Other ILS		-	-	80.466	-	-	51.098	-	-	43.028	-	-	48.260	-	-	-	-	-	48.260
Subtotal: Support Cost		-	-	901.217	-	-	299.991	-	-	501.470	-	-	764.608	-	-	-	-	-	764.608
Gross/Weapon System Cost		233,360.708	24	5,600.657	194,568.923	13	2,529.396	209,190.250	16	3,347.044	270,810.875	8	2,166.487	-	-	-	270,810.875	8	2,166.487

Remarks:
NOTES: Totals may not add due to rounding.

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	P-1 Line Item Number / Title: 0193 / P-8A Poseidon
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ID Code (A=Service Ready, B=Not Service Ready) : B	Program Elements for Code B Items: 0605500N	Other Related Program Elements:
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Line Item MDAP/MAIS Code: 334	Item MDAP/MAIS Code(s):
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Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Gross/Weapon System Cost <i>(\$ in Millions)</i>	678.763	300.679	313.160	48.457	-	48.457	282.135	272.407	150.030	-	*****	2,045.631
Net Procurement (P1) <i>(\$ in Millions)</i>	678.763	300.679	313.160	48.457	-	48.457	282.135	272.407	150.030	-	*****	2,045.631
Total Obligation Authority <i>(\$ in Millions)</i>	678.763	300.679	313.160	48.457	-	48.457	282.135	272.407	150.030	-	*****	2,045.631

Description:

The P-8A Multi-mission Maritime Aircraft (MMA) system is a commercial derivative aircraft based on Boeing's 737-800 ERX. The P-8A is the replacement system for the P-3C. The P-8A will sustain and improve the armed maritime and littoral Intelligence, Surveillance, and Reconnaissance capabilities for U.S. Naval Forces in traditional, joint and combined roles to counter changing and emerging threats. The P-8A will have a substantial role in Sea Power 21 and will satisfy several mission requirements in Sea Shield, Sea Strike and FORCEnet. The primary roles of the P-8A are persistent Anti-Submarine Warfare (ASW) and Anti-Surface Warfare (ASuW). The Advanced Procurement funds the long lead time items required for production of the aircraft.

Note: P-8A will combine FY-14 AP (\$150M) with FY-15 AP (\$29M) funds for long lead-time components, material and associated effort in support of the FY-16 Lot 7 production buy. FY-14 AP funds are available due to the decrease in the FY-15 aircraft quantity. This provides total of \$179M for AP vice the normally required \$300M. The program plans to execute this strategy by accelerating award of the Lot 7 contract from June 2016 to February 2016. This accelerated award date will reduce Lot 7 AP requirements to the \$179M available. Accelerated contract award is possible in FY16 only because Lot 7 will be a priced option on the Lot 6 base contract.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / P-8A MULTI-MISSION MARITIME AIRCRAFT (MMA)	P-10				678.763			300.679			313.160			48.457			-			48.457
Total Gross/Weapon System Cost					678.763			300.679			313.160			48.457			-			48.457

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

BASIS FOR FY 2015 BUDGET REQUEST:

Advanced procurement (AP) funding is required in FY 2015 for long lead requirements associated with the procurement of 15 aircraft in FY 2016.

FY15 requests Advanced Procurement (AP) to combine with previously appropriated FY14 AP (\$150M) and FY16 Regular Aircraft Procurement funds to execute long lead requirements associated with the procurement of 15 aircraft in FY 2016.

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy			Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft		P-1 Line Item Number / Title: 0193 / P-8A Poseidon	
ID Code (A=Service Ready, B=Not Service Ready) : B	Program Elements for Code B Items: 0605500N		Other Related Program Elements:
Line Item MDAP/MAIS Code: 334	Item MDAP/MAIS Code(s):		
<p>The Advance Procurement (AP) funding will be used to procure long lead CFE items such as basic commercial aircraft long lead requirements (33 months); mission/weapons systems components and P-8A unique airframe components (24 months or greater production lead time). AP funding will also be used to procure long lead mission/weapons systems GFE components (up to 24 months production lead time) due to the change in acquisition strategy as part of the program's overall Should Cost Plan to reduce costs per the DoD's Better Buying Power initiative. FY15-FY18 procures EOQ items for the GFE APY10 Radar Multi-year Procurement. All of these long lead items are essential to maintaining the current schedule in support of the US Navy Fleet Maritime Patrol and Reconnaissance (MPRA) force transition from P-3C to P-8A.</p> <p>Procurement Quantity should reflect: To Complete: 0 Total: 109</p>			

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1		P-1 Line Item Number / Title: 0193 / P-8A Poseidon			P-5 Number / Title: 1 / P-8A MULTI-MISSION MARITIME AIRCRAFT (MMA)	
ID Code (A=Service Ready, B=Not Service Ready) : B						
First System (2015) Award Date: January 2013		First System (2015) Completion Date: January 2013			Interval Between Systems: 0 Months	
P-8A MULTI-MISSION MARITIME AIRCRAFT (MMA)	Production Leadtime (Months)	Prior Years (Each)	FY 2013 (Each)	FY 2014 (Each)	FY 2015 (Each)	
Quantity		24	13	16	8	
Cost Element	When Rqd (Months)	Prior Years (\$ M)	FY 2013 (\$ M)	FY 2014 (\$ M)	FY 2015 (\$ M)	
CFE						
CFE - Airframe T.L. ⁽¹⁾	0	678.763	-	-	-	
For FY 14 CFE - Airframe TL	0	-	300.679	-	-	
For FY 15 CFE - Airframe TL	0	-	-	156.028	-	
For FY 16 CFE - Airframe TL	0	-	-	150.000	15.619	
GFE - Mission/Weapons Systems T.L. ⁽²⁾	0	-	-	7.132	13.627	
Total: CFE		678.763	300.679	313.160	29.246	
EOQ						
For FY 2016 EOQ/Long Lead	0	-	-	-	6.003	
For FY 2017 EOQ/Long Lead	0	-	-	-	5.203	
For FY 2018 EOQ/Long Lead	0	-	-	-	5.203	
For FY 2019 EOQ/Long Lead	0	-	-	-	2.802	
Total: EOQ		-	-	-	19.211	
Total Advance Procurement/Obligation Authority		678.763	300.679	313.160	48.457	

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1	P-1 Line Item Number / Title: 0193 / P-8A Poseidon	P-5 Number / Title: 1 / P-8A MULTI-MISSION MARITIME AIRCRAFT (MMA)

ID Code (A=Service Ready, B=Not Service Ready) :

Cost Elements	QPA <i>(Each)</i>	FY 2015					
		Production Leadtime <i>(Months)</i>	Unit Cost <i>(\$ K)</i>	Contract Forecast Date	2015 Qty <i>(Each)</i>	For FY	Total Cost Request <i>(\$ M)</i>
CFE							
CFE - Airframe T.L. ⁽¹⁾	-						-
For FY 14 CFE - Airframe TL	-						-
For FY 15 CFE - Airframe TL	-						-
For FY 16 CFE - Airframe TL	-						15.619
GFE - Mission/Weapons Systems T.L. ⁽²⁾	-						13.627
Total: CFE							29.246
EOQ							
For FY 2016 EOQ/Long Lead	-						6.003
For FY 2017 EOQ/Long Lead	-						5.203
For FY 2018 EOQ/Long Lead	-						5.203
For FY 2019 EOQ/Long Lead	-						2.802
Total: EOQ							19.211
Total Advance Procurement/Obligation Authority							48.457

Description:

Advance Procurement will be used to procure long lead items.

Footnotes:

⁽¹⁾ The P-8A Multi-mission Maritime Aircraft (MMA) program provides the replacement systems for the aging P-3 aircraft. The Advanced Procurement funds the long lead time items required for production of the aircraft. PLT reflects the production of the aircraft as reflected on P-21. Advanced procurement (AP) funding is required in FY 2015 for long lead requirements associated with the procurement of 15 aircraft in FY 2016. FY15 requests Advanced Procurement (AP) to combine with previously appropriated FY14 AP and FY16 Regular Aircraft Procurement funds to execute long lead requirements associated with the procurement of 15 aircraft in FY 2016. The Advance Procurement (AP) funding will be used to procure long lead CFE items such as basic commercial aircraft long lead requirements (35 months); mission/ weapons systems components and P-8A unique airframe components (24 months or greater production lead time). All of these long lead items are essential to maintaining the current schedule in support of the US Navy Fleet Maritime Patrol and Reconnaissance (MPRA) force transition from P-3C to P-8A.

⁽²⁾ AP funding will be used to procure long lead mission/weapons systems GFE components due to the change in acquisition strategy as part of the program's overall Should Cost Plan to reduce costs per the DoD's Better Buying Power initiative. FY15-FY18 procures EOQ items for the GFE APY10 Radar Multi-year Procurement. All of these long lead items are essential to maintaining the current schedule in support of the US Navy Fleet Maritime Patrol and Reconnaissance (MPRA) force transition from P-3C to P-8A.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014		
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft							P-1 Line Item Number / Title: 0195 / E-2D AHE					
ID Code (A=Service Ready, B=Not Service Ready) : A				Program Elements for Code B Items:				Other Related Program Elements:				
Line Item MDAP/MAIS Code: 000		Item MDAP/MAIS Code(s):										
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	59	5	5	4	-	4	5	6	5	5	12	106
Gross/Weapon System Cost (<i>\$ in Millions</i>)	6,869.891	933.389	1,083.588	945.370	-	945.370	1,098.664	1,196.858	1,075.617	1,155.285	2,497.557	16,856.219
Less PY Advance Procurement (<i>\$ in Millions</i>)	1,083.167	157.942	123.016	125.500	-	125.500	175.177	238.086	271.003	128.299	131.562	2,433.752
Net Procurement (P1) (<i>\$ in Millions</i>)	5,786.724	775.447	960.572	819.870	-	819.870	923.487	958.772	804.614	1,026.986	2,365.995	14,422.467
Plus CY Advance Procurement (<i>\$ in Millions</i>)	1,241.109	123.016	263.623	225.765	-	225.765	195.336	125.042	128.299	131.562	416.534	2,850.286
Total Obligation Authority (<i>\$ in Millions</i>)	7,027.833	898.463	1,224.195	1,045.635	-	1,045.635	1,118.823	1,083.814	932.913	1,158.548	2,782.529	17,272.753
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	35.791	16.612	7.582	-	7.582	7.882	11.051	15.339	16.430	Continuing	Continuing
Flyaway Unit Cost (<i>\$ in Thousands</i>)	102,184.169	170,839.400	179,356.000	187,793.250	-	187,793.250	178,414.200	164,693.500	173,618.800	199,773.200	362,572.833	156,878.132
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	116,438.831	186,677.800	216,717.600	236,342.500	-	236,342.500	219,732.800	199,476.333	215,123.400	231,057.000	208,129.750	159,020.934
[#] The FY 2015 OCO Request will be submitted at a later date.												
Description: The E-2D Advanced Hawkeye (AHE) is an all-weather, twin engine, carrier-based, Airborne Command, Control and Surveillance aircraft designed to extend task force defense perimeters. The AHE mission is to provide advance warning of approaching enemy surface units and aircraft, to vector interceptors or strike aircraft to attack, and to provide area surveillance, intercept, search and rescue, communications relay, and strike/air traffic control. Key AHE objectives include: improved battle space target detection and situational awareness, especially in the littorals; support of Theater Air Missile Defense operations; and improved Operational Availability.												
Approved for Full Rate Production, will IOC in 1QFY15.												
Proper Values for Cost To Complete (CTC) Procurement Quantity: 20 Gross/Weapon System Cost: 4,983.461 Less PY Advance Procurement: -548.096 Net Procurement (P1): 4,435.365 Plus CY Advance Procurement: 416.534 Total Obligation Authority: 4,851.899												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy **Date:** March 2014

Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	P-1 Line Item Number / Title: 0195 / E-2D AHE
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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Line Item MDAP/MAIS Code: 000	Item MDAP/MAIS Code(s):
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Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / E-2D	P-5		116,438.831	59	6,869.891	186,677.800	5	933.389	216,717.600	5	1,083.588	236,342.500	4	945.370	-	-	-	236,342.500	4	945.370
Total Gross/Weapon System Cost			116,438.831	59	6,869.891	186,677.800	5	933.389	216,717.600	5	1,083.588	236,342.500	4	945.370	-	-	-	236,342.500	4	945.370

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

FY 2015 funding is requested to procure four E-2D AHE Full Rate Production Lot 3 aircraft and associated support.

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014							
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1							P-1 Line Item Number / Title: 0195 / E-2D AHE							Item Number / Title [DODIC]: 1 / E-2D							
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total	
Procurement Quantity (<i>Units in Each</i>)					59			5			5			4			-			4	
Gross/Weapon System Cost (<i>\$ in Millions</i>)					6,869.891			933.389			1,083.588			945.370			-			945.370	
Less PY Advance Procurement (<i>\$ in Millions</i>)					1,083.167			157.942			123.016			125.500			-			125.500	
Net Procurement (P1) (<i>\$ in Millions</i>)					5,786.724			775.447			960.572			819.870			-			819.870	
Plus CY Advance Procurement (<i>\$ in Millions</i>)					1,241.109			123.016			263.623			225.765			-			225.765	
Total Obligation Authority (<i>\$ in Millions</i>)					7,027.833			898.463			1,224.195			1,045.635			-			1,045.635	
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																					
Initial Spares (<i>\$ in Millions</i>)					-			35.791			16.612			7.582			-			7.582	
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)					116,438.831			186,677.800			216,717.600			236,342.500			-			236,342.500	
# The FY 2015 OCO Request will be submitted at a later date.																					
Cost Elements		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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			58,791.593	59	3,468.704	90,384.200	5	451.921	95,174.600	5	475.873	100,930.000	4	403.720	-	-	-	100,930.000	4	403.720	
1.1.2) CFE Electronics			28,830.407	59	1,700.994	64,615.800	5	323.079	64,911.600	5	324.558	63,527.000	4	254.108	-	-	-	63,527.000	4	254.108	
1.1.3) GFE Electronics			4,464.254	59	263.391	4,815.600	5	24.078	5,132.200	5	25.661	5,542.500	4	22.170	-	-	-	5,542.500	4	22.170	
1.1.4) Engine/Engine Accessories			-	-	251.428	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
1.1.5) Other GFE			914.254	59	53.941	1,168.200	5	5.841	1,730.200	5	8.651	1,772.250	4	7.089	-	-	-	1,772.250	4	7.089	
1.1.6) Recurring Flyaway ECO			1,054.203	59	62.198	742.000	5	3.710	3,201.800	5	16.009	3,289.250	4	13.157	-	-	-	3,289.250	4	13.157	
Subtotal: Recurring Cost			-	-	5,800.656	-	-	808.629	-	-	850.752	-	-	700.244	-	-	-	-	-	700.244	
Non Recurring Cost																					
1.2.1) Non-Recurring Cost			-	-	228.210	-	-	45.568	-	-	46.028	-	-	50.929	-	-	-	-	-	50.929	
Subtotal: Non Recurring Cost			-	-	228.210	-	-	45.568	-	-	46.028	-	-	50.929	-	-	-	-	-	50.929	
Subtotal: Flyaway Cost			-	-	6,028.866	-	-	854.197	-	-	896.780	-	-	751.173	-	-	-	-	-	751.173	
Support Cost																					
2.1) Airframe PGSE			-	-	37.421	-	-	5.175	-	-	10.933	-	-	1.537	-	-	-	-	-	1.537	
2.2) Engine PGSE			-	-	9.775	-	-	1.817	-	-	4.641	-	-	4.245	-	-	-	-	-	4.245	
2.3) Avionics PGSE ⁽¹⁾			-	-	126.323	-	-	10.994	-	-	68.886	-	-	97.386	-	-	-	-	-	97.386	
2.4) Peculiar Training Equipment			-	-	180.023	-	-	9.607	-	-	39.125	-	-	8.853	-	-	-	-	-	8.853	

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Exhibit P-5, Cost Analysis: PB 2015 Navy												Date: March 2014							
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1						P-1 Line Item Number / Title: 0195 / E-2D AHE						Item Number / Title [DODIC]: 1 / E-2D							

Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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 ⁽²⁾		-	-	47.615	-	-	8.062	-	-	11.256	-	-	20.384	-	-	-	-	-	20.384
2.6) Production Engineering Support		-	-	345.854	-	-	20.996	-	-	25.239	-	-	25.565	-	-	-	-	-	25.565
2.7) Other ILS ⁽³⁾		-	-	94.014	-	-	22.541	-	-	26.728	-	-	36.227	-	-	-	-	-	36.227
<i>Subtotal: Support Cost</i>		-	-	<i>841.025</i>	-	-	<i>79.192</i>	-	-	<i>186.808</i>	-	-	<i>194.197</i>	-	-	<i>-</i>	-	-	<i>194.197</i>
Gross/Weapon System Cost		116,438.831	59	6,869.891	186,677.800	5	933.389	216,717.600	5	1,083.588	236,342.500	4	945.370	-	-	-	236,342.500	4	945.370

Footnotes:

- ⁽¹⁾ Avionics PGSE increases in FY15 are due to the procurement of equipment for sites to support transitioning squadrons as well as develop and procure the phases of Depot Equipment to support Title 10 (Organic Depot).
- ⁽²⁾ Pub/Tech Eq increases in FY15 are due to the procurement of publications to support Depot Equipment and repair capabilities.
- ⁽³⁾ ILS increases in FY15 due to the requirement to provide additional support to oversee the development of depot capability.

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 01: Combat Aircraft / BSA 1: Combat Aircraft	P-1 Line Item Number / Title: 0195 / E-2D AHE
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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Line Item MDAP/MAIS Code: 000	Item MDAP/MAIS Code(s):
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Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Gross/Weapon System Cost (\$ in Millions)	1,241.109	123.016	263.623	225.765	-	225.765	195.336	125.042	128.299	131.562	416.534	2,850.286
Net Procurement (P1) (\$ in Millions)	1,241.109	123.016	263.623	225.765	-	225.765	195.336	125.042	128.299	131.562	416.534	2,850.286
Total Obligation Authority (\$ in Millions)	1,241.109	123.016	263.623	225.765	-	225.765	195.336	125.042	128.299	131.562	416.534	2,850.286

Description:

The E-2D Advanced Hawkeye (AHE) is an all-weather, twin engine, carrier-based, Airborne Command, Control and Surveillance aircraft designed to extend task force defense perimeters. The AHE mission is to provide advance warning of approaching enemy surface units and aircraft, to vector interceptors or strike aircraft to attack, and to provide area surveillance, intercept, search and rescue, communications relay, and strike/air traffic control. Key AHE objectives include: improved battle space target detection and situational awareness, especially in the littorals; support of Theater Air Missile Defense operations; and improved Operational Availability.

Approved for Full Rate Production, will IOC in 1QFY15.

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / E-2D	P-10				1,241.109			123.016			263.623			225.765			-			225.765
Total Gross/Weapon System Cost					1,241.109			123.016			263.623			225.765			-			225.765

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

FY 2015 Advance Procurement funding is requested for the long-lead requirements associated with the procurement of five E-2D aircraft in FY2016. Airframe requirements are calculated on a supplier's commitment, reflecting contractor's funding requirements for procurement of long lead parts and materials necessary to protect the delivery schedule. This budget request also includes EOQ funding in FY2015 to support a FY 2015 through FY 2018 multiyear procurement contract.

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1		P-1 Line Item Number / Title: 0195 / E-2D AHE			P-5 Number / Title: 1 / E-2D	
ID Code (A=Service Ready, B=Not Service Ready) : A						
First System (2015) Award Date: February 2012		First System (2015) Completion Date: July 2015			Interval Between Systems: 0 Months	
E-2D		Production Leadtime (Months)	Prior Years (Each)	FY 2013 (Each)	FY 2014 (Each)	FY 2015 (Each)
Quantity			59	5	5	4
Cost Element		When Rqd (Months)	Prior Years (\$ M)	FY 2013 (\$ M)	FY 2014 (\$ M)	FY 2015 (\$ M)
CFE						
CFE - Airframe T.L.		0	638.479	123.016	-	-
Prior Years EOQ/Long Lead		0	538.598	-	-	-
For FY 2015 EOQ/Long Lead		0	-	-	125.500	-
For FY 2016 EOQ/Long Lead		0	-	-	51.007	124.170
For FY 2017 EOQ/Long Lead		0	-	-	44.108	50.797
For FY 2018 EOQ/Long Lead		0	-	-	43.008	50.798
Total: CFE			1,177.077	123.016	263.623	225.765
GFE						
Other GFE		0	32.177	-	-	-
JTIDS		0	16.955	-	-	-
Engines		0	14.900	-	-	-
Total: GFE			64.032	-	-	-
Total Advance Procurement/Obligation Authority			1,241.109	123.016	263.623	225.765

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy			Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 01 / 1	P-1 Line Item Number / Title: 0195 / E-2D AHE		P-5 Number / Title: 1 / E-2D

ID Code (A=Service Ready, B=Not Service Ready) :

Cost Elements	QPA <i>(Each)</i>	FY 2015					
		Production Leadtime <i>(Months)</i>	Unit Cost <i>(\$ K)</i>	Contract Forecast Date	2015 Qty <i>(Each)</i>	For FY	Total Cost Request <i>(\$ M)</i>
CFE							
CFE - Airframe T.L.	1						-
Prior Years EOQ/Long Lead	1						-
For FY 2015 EOQ/Long Lead	1						-
For FY 2016 EOQ/Long Lead	1						124.170
For FY 2017 EOQ/Long Lead	1						50.797
For FY 2018 EOQ/Long Lead	1						50.798
Total: CFE							225.765
GFE							
Other GFE	1						-
JTIDS	1						-
Engines	1						-
Total: GFE							-
Total Advance Procurement/Obligation Authority							225.765

Description:

The Advance Procurement (AP) funding will be used to procure long lead CFE items (14 months or greater production lead time) such as raw materials (inclusive of steel, titanium, aluminum, composites), castings, forgings, bearings, actuators, mission equipment, antenna assemblies, panel assemblies, gearboxes and airframe structural components. E-2D lead times for components have been as high as 42 months. The E-2D program has been actively pursuing lead time reductions and the current longest lead component is 36 months (APY-9 Radar). Some specific material lead items are the ADS-18 antenna assembly (32 months), TARA assembly (20 months), landing gear including forgings (26 months) and empennage assembly including composite core materials and forged torque tubes for the empennage (31 months). All of these long lead items and special milling for "oversized" sheet stock required for the Fuselage skins at the beginning of aircraft assembly (14 months) are essential to maintaining the current schedule in support of the Fleet Forces transition to the E-2D.

Any reduction or delay in approval of advance procurement funding for the CFE Airframe would result in risk to supplier critical skill retention and schedule delays which then increases the cost to the E-2D program.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 02: Airlift Aircraft / BSA 1: Airlift Aircraft	P-1 Line Item Number / Title: 0246 / C-40A
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ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	1	-	-	-	-	1	-	-	-	2	4
Gross/Weapon System Cost (<i>\$ in Millions</i>)	604.194	74.569	-	-	-	-	94.619	-	-	-	201.731	975.113
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	604.194	74.569	-	-	-	-	94.619	-	-	-	201.731	975.113
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	604.194	74.569	-	-	-	-	94.619	-	-	-	201.731	975.113
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	7.526	-	*.***	7.526
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	69,894.000	-	-	-	-	82,663.000	-	-	-	143,614.000	252,123.250
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	74,569.000	-	-	-	-	94,619.000	-	-	-	100,865.500	243,778.250

[#] The FY 2015 OCO Request will be submitted at a later date.

Description:

Description:

The C-40A is the replacement for the C-9B/DC-9 aircraft. The C-40A provides the Navy Reserve and the Marines with a long range aircraft that will carry high priority operational passengers and cargo. The C-40A carries 121 passengers in the all passenger configuration, eight standard DoD cargo pallets in the all cargo configuration, or 3 pallets and 70 passengers in the combination configuration. The base aircraft that can be designated as the C-40A includes the Boeing 737-700 Next Generation Series aircraft with Increased Gross Weight capability. The C-40A is certified for Extended Twin-Engine Operations (ETOPS) for over water operations.

In prior years, in addition to the nine aircraft shown above, five C-40A aircraft and related support were procured for the Naval Reserves using FY97-99 and FY12 National Guard & Reserve Equipment (NGRE) funding. These aircraft and their associated costs are not reflected above.

The FY2013 Congressional Add is a Navy aircraft. The FY2016 aircraft is a Marine asset. The To Complete column consists of 2 Navy aircraft and one Marine aircraft.

The long term objective for the C-40A program is to replace 17 Navy C-9B/DC-9 aircraft and 2 Marine C-9B aircraft.

****The FY2019 Marine aircraft was removed from the OSD budget and the FY2013 Congressional add aircraft was added to the budget. In order to reflect the correct Program funding profile, supporting exhibits reflect actual "To Complete" Quantities and Cost. To match the supporting exhibits, the P-40 should have a "To Complete" Total Obligation Authority of: 307.298 and a "To Complete" Quantity of: 3.

Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019
Navy	Quantity	-	-	-	-	-	1	-	-	-
	Total Obligation Authority	-	-	-	-	-	94.619	-	-	-

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 02: Airlift Aircraft / BSA 1: Airlift Aircraft	P-1 Line Item Number / Title: 0246 / C-40A
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ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:				Other Related Program Elements:			
Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019
NR	Quantity	1	-	-	-	-	-	-	-	-
	Total Obligation Authority	74.569	-	-	-	-	-	-	-	-
Total: Secondary Distribution	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	74.569	-	-	-	-	94.619	-	-	-

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / C-40A	P-5		-	-	604.194	74,569.000	1	74.569	-	-	-	-	-	-	-	-	-	-	-	-
Total Gross/Weapon System Cost			-	-	604.194	74,569.000	1	74.569	-	-	-	-	-	-	-	-	-	-	-	-

*For Items, Title represents the Item Number / Title [DODIC].

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

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Exhibit P-5, Cost Analysis: PB 2015 Navy															Date: March 2014						
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 02 / 1							P-1 Line Item Number / Title: 0246 / C-40A								Item Number / Title [DODIC]: 1 / C-40A						
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total	
Procurement Quantity <i>(Units in Each)</i>					-			1			-			-			-			-	
Gross/Weapon System Cost <i>(\$ in Millions)</i>					604.194			74.569			-			-			-			-	
Less PY Advance Procurement <i>(\$ in Millions)</i>					-			-			-			-			-			-	
Net Procurement (P1) <i>(\$ in Millions)</i>					604.194			74.569			-			-			-			-	
Plus CY Advance Procurement <i>(\$ in Millions)</i>					-			-			-			-			-			-	
Total Obligation Authority <i>(\$ in Millions)</i>					604.194			74.569			-			-			-			-	
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																					
Initial Spares <i>(\$ in Millions)</i>					0.000			-			-			-			-			-	
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>					-			74,569.000			-			-			-			-	
# The FY 2015 OCO Request will be submitted at a later date.																					
Cost Elements		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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			63,102.667	9	567.924	69,790.000	1	69.790	-	-	-	-	-	-	-	-	-	-	-		
1.1.2) CFE Electronics			44.625	8	0.357	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
1.1.3) GFE Electronics			53.375	8	0.427	104.000	1	0.104	-	-	-	-	-	-	-	-	-	-	-		
Subtotal: Recurring Cost			-	-	568.708	-	-	69.894	-	-	-	-	-	-	-	-	-	-	-		
Subtotal: Flyaway Cost			-	-	568.708	-	-	69.894	-	-	-	-	-	-	-	-	-	-	-		
Support Cost																					
2.1) Prod Eng Supt			-	-	3.818	-	-	0.277	-	-	-	-	-	-	-	-	-	-	-		
2.2) Airframe PGSE			-	-	17.257	-	-	3.484	-	-	-	-	-	-	-	-	-	-	-		
2.3) Avionics PGSE			-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2.4) Pub/Tech Eq			-	-	0.500	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2.5) Other ILS			-	-	13.911	-	-	0.914	-	-	-	-	-	-	-	-	-	-	-		
Subtotal: Support Cost			-	-	35.486	-	-	4.675	-	-	-	-	-	-	-	-	-	-	-		
Gross/Weapon System Cost			-	-	604.194	74,569.000	1	74.569	-	-	-	-	-	-	-	-	-	-	-		

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 03: Trainer Aircraft / BSA 1: Trainer Aircraft	P-1 Line Item Number / Title: 0339 / JT Primary Acft Trnr Sys (JPATS)
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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Line Item MDAP/MAIS Code: 560	Item MDAP/MAIS Code(s):
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Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	233	33	29	-	-	-	-	-	-	-	-	295
Gross/Weapon System Cost (<i>\$ in Millions</i>)	1,486.683	230.403	249.080	-	-	-	9.013	6.009	-	-	-	1,981.188
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	1,486.683	230.403	249.080	-	-	-	9.013	6.009	-	-	-	1,981.188
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	1,486.683	230.403	249.080	-	-	-	9.013	6.009	-	-	-	1,981.188
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	0.991	2.610	-	-	-	-	-	-	-	-	3.601
Flyaway Unit Cost (<i>\$ in Thousands</i>)	5,273.850	6,298.606	6,904.069	-	-	-	-	-	-	-	-	5,599.664
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	6,380.614	6,981.909	8,588.966	-	-	-	-	-	-	-	-	6,715.892

[#] The FY 2015 OCO Request will be submitted at a later date.

Description:

Joint Primary Aircraft Training System (JPATS) is a joint USAF/USN Acquisition Category 1C program. JPATS includes the T-6 Texan II (a single turboprop engine, stepped tandem seat, commercially derived aircraft), ground based training system (aircrew training devices, development courses, conversion courses, and operational support), and contractor logistics support. The Training Integration Management System is a major information management system used to manage all student administrative and training requirements. USAF procurement of 453 T-6A Texan II aircraft was initiated in FY95 and ended in FY08. The USN total aircraft authorized is 295.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / Total Flyaway	P-5		6,380.614	233	1,486.683	6,981.909	33	230.403	8,588.966	29	249.080	-	-	-	-	-	-	-	-	-
Total Gross/Weapon System Cost			6,380.614	233	1,486.683	6,981.909	33	230.403	8,588.966	29	249.080	-	-	-	-	-	-	-	-	-

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

JPATS is a joint USN/USAF Acquisition Program designed to replace the aging primary aircraft (T-34/T-37) fleet. USAF is program executor. Principal JPATS mission is primary training for entry-level Navy/Air Force student pilots, associated instructor pilots, and primary/intermediate training for USN Naval Flight Officers.

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Exhibit P-5, Cost Analysis: PB 2015 Navy													Date: March 2014								
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 03 / 1							P-1 Line Item Number / Title: 0339 / JT Primary Acft Trnr Sys (JPATS)						Item Number / Title [DODIC]: 1 / Total Flyaway								
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total	
Procurement Quantity <i>(Units in Each)</i>					233			33			29			-			-			-	
Gross/Weapon System Cost <i>(\$ in Millions)</i>					1,486.683			230.403			249.080			-			-			-	
Less PY Advance Procurement <i>(\$ in Millions)</i>					-			-			-			-			-			-	
Net Procurement (P1) <i>(\$ in Millions)</i>					1,486.683			230.403			249.080			-			-			-	
Plus CY Advance Procurement <i>(\$ in Millions)</i>					-			-			-			-			-			-	
Total Obligation Authority <i>(\$ in Millions)</i>					1,486.683			230.403			249.080			-			-			-	
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																					
Initial Spares <i>(\$ in Millions)</i>					-			0.991			2.610			-			-			-	
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>					6,380.614			6,981.909			8,588.966			-			-			-	
# The FY 2015 OCO Request will be submitted at a later date.																					
Cost Elements		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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 (1)			4,847.176	233	1,129.392	5,840.212	33	192.727	6,188.207	29	179.458	-	-	-	-	-	-	-	-		
1.1.2) Rec Flyaway ECO			-	-	51.496	-	-	7.127	-	-	3.275	-	-	-	-	-	-	-	-		
Subtotal: Recurring Cost			-	-	1,180.888	-	-	199.854	-	-	182.733	-	-	-	-	-	-	-	-		
Non Recurring Cost																					
1.2.1) Non-recurring cost			-	-	47.919	-	-	8.000	-	-	17.485	-	-	-	-	-	-	-	-		
Subtotal: Non Recurring Cost			-	-	47.919	-	-	8.000	-	-	17.485	-	-	-	-	-	-	-	-		
Subtotal: Flyaway Cost			-	-	1,228.807	-	-	207.854	-	-	200.218	-	-	-	-	-	-	-	-		
Support Cost																					
2.1) Other ILS			-	-	33.127	-	-	5.952	-	-	10.804	-	-	-	-	-	-	-	-		
2.2) Production Engineering Support			-	-	62.630	-	-	11.960	-	-	32.806	-	-	-	-	-	-	-	-		
2.3) Pub/Tech Equipment			-	-	11.174	-	-	3.548	-	-	-	-	-	-	-	-	-	-	-		
2.4) Peculiar Training Equipment			-	-	134.285	-	-	0.789	-	-	-	-	-	-	-	-	-	-	-		
2.5) Airframe PGSE			-	-	16.660	-	-	0.300	-	-	5.252	-	-	-	-	-	-	-	-		
Subtotal: Support Cost			-	-	257.876	-	-	22.549	-	-	48.862	-	-	-	-	-	-	-	-		
Gross/Weapon System Cost			6,380.614	233	1,486.683	6,981.909	33	230.403	8,588.966	29	249.080	-	-	-	-	-	-	-	-		

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Exhibit P-5, Cost Analysis: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 03 / 1	P-1 Line Item Number / Title: 0339 / JT Primary Acft Trnr Sys (JPATS)	Item Number / Title [DODIC]: 1 / Total Flyaway

Footnotes:

(1) Prior Years FY 2011 (\$1.001 Million) Sequestration Order and FY 2012 (\$5.463) Sequestration Order taken from Cost Element lines 1.1.1 Airframe/CFE, 1.1.2 Rec Flyaway ECO, 1.2.1 Non-recurring cost, 2.1 Other ILS, and 2.2 Production Engineering Support.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014		
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 04: Other Aircraft / BSA 1: Other Aircraft							P-1 Line Item Number / Title: 0416 / KC-130J					
ID Code (A=Service Ready, B=Not Service Ready) : A				Program Elements for Code B Items:				Other Related Program Elements:				
Line Item MDAP/MAIS Code: 000			Item MDAP/MAIS Code(s):									
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	48	3	1	1	-	1	1	2	1	1	45	103
Gross/Weapon System Cost (<i>\$ in Millions</i>)	3,364.789	209.099	79.673	106.905	-	106.905	110.653	173.004	99.391	122.202	6,121.398	10,387.114
Less PY Advance Procurement (<i>\$ in Millions</i>)	218.733	-	10.615	14.615	-	14.615	16.288	34.948	17.966	14.477	30.016	357.658
Net Procurement (P1) (<i>\$ in Millions</i>)	3,146.056	209.099	69.058	92.290	-	92.290	94.365	138.056	81.425	107.725	6,091.382	10,029.456
Plus CY Advance Procurement (<i>\$ in Millions</i>)	218.733	21.230	32.288	-	-	-	26.948	13.966	14.477	30.016	781.340	1,138.998
Total Obligation Authority (<i>\$ in Millions</i>)	3,364.789	230.329	101.346	92.290	-	92.290	121.313	152.022	95.902	137.741	6,872.722	11,168.454
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	4.102	0.310	-	0.310	2.115	2.086	4.047	2.443	Continuing	Continuing
Flyaway Unit Cost (<i>\$ in Thousands</i>)	63,153.208	69,678.667	73,021.000	73,389.000	-	73,389.000	76,724.000	79,282.500	79,835.000	96,113.000	125,787.889	91,830.019
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	70,099.771	69,699.667	79,673.000	106,905.000	-	106,905.000	110,653.000	86,502.000	99,391.000	122,202.000	136,031.067	100,845.767
<p>[#] The FY 2015 OCO Request will be submitted at a later date.</p> <p>Description: The KC-130J aircraft is an all metal, high-wing, long-range, land-based monoplane. It is designed for cargo, tanker and troop carrier operations. For tanker operations, the aircrew will consist of a pilot, co-pilot, augmented crew member and two air refueling observers. Features include wing mounted refueling pods, an internal cargo ramp and door, crew and cargo compartment pressurization, ground and in-flight refueling, thermal deicing systems and a Heads-Up Display (HUD). It is designed to take off and land on unimproved runways. The KC-130J aircraft is powered by four Allison AE 2100D3 Turbo-Prop Engines with four six-bladed composite propellers. The cockpit includes state-of-the-art electronics with Liquid Crystal Display (LCD) instrumentation. The improved power performance of the KC-130J provides 40 percent greater range, 25 percent higher cruise ceiling, 46 percent decrease in time-to-climb, 21 percent increase in maximum speed and 41 percent decrease in maximum effort take-off run over the existing KC-130F/R/T models.</p> <p>Mission: The mission of the KC-130J is to provide tactical in-flight refueling and assault support transport. As a tactical transport, it is capable of conventional or aerial delivery of personnel or cargo. The aircraft is capable of carrying 92 combat troops or 64 paratroopers with equipment or 64 litters when configured as an ambulance. The aircraft is equipped for in-flight refueling to service two aircraft simultaneously and has a removable 3,600 gallon (13,627 liter) fuel tank in the cargo compartment.</p> <p>The KC-130J has the capability to refuel low-speed helicopters and high-speed jet aircraft. Aerial refueling of helicopters is normally conducted at 6,000 feet or below, at an airspeed of 115 KTS TAS and requires a ground change of the refueling basket.</p> <p>BASIS FOR FY 2015 BUDGET REQUEST: To procure 1 KC-130J aircraft for the USMCR Squadrons. This budget request also includes EOQ funding in FY2014 to support a FY2014 through FY2018 multiyear procurement contract.</p> <p>Note: Due to the FY14 reduction of \$65.3M in the FY14 Appropriation Bill, the Advance Procurement (AP) in FY13 will be for the FY14 and FY15 aircrafts. The AP in FY14 will be used for the FY16 aircraft. There is no AP in FY15.</p> <p>Controls locked prior to updating the "To Complete" cost. In order to reflect the correct program funding profile, supporting exhibits reflect actual "To Complete" cost. The P-40 should have a "To Complete" Gross Weapon System Cost of \$6,218.035. "To Complete" Procurement Quantity should read 46 and "To Complete" Total Procurement Quantity should read 104.</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 04: Other Aircraft / BSA 1: Other Aircraft		P-1 Line Item Number / Title: 0416 / KC-130J
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
Line Item MDAP/MAIS Code: 000	Item MDAP/MAIS Code(s):	

Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019
NR	Quantity	3	1	1	-	1	1	2	1	1
	Total Obligation Authority	230.329	101.346	92.290	-	92.290	121.313	152.022	95.902	137.741
Total: Secondary Distribution	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	230.329	101.346	92.290	-	92.290	121.313	152.022	95.902	137.741

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	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)
Item - 1 / KC-130J	P-5		70,099.771	48	3,364.789	69,699.667	3	209.099	79,673.000	1	79.673	106,905.000	1	106.905	-	-	-	106,905.000	1	106.905
Total Gross/Weapon System Cost			70,099.771	48	3,364.789	69,699.667	3	209.099	79,673.000	1	79.673	106,905.000	1	106.905	-	-	-	106,905.000	1	106.905

*For Items, Title represents the Item Number / Title [DODIC].

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

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Exhibit P-5, Cost Analysis: PB 2015 Navy													Date: March 2014						
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 04 / 1						P-1 Line Item Number / Title: 0416 / KC-130J							Item Number / Title [DODIC]: 1 / KC-130J						
Resource Summary					Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO [#]		FY 2015 Total				
Procurement Quantity <i>(Units in Each)</i>					48		3		1		1		-		1				
Gross/Weapon System Cost <i>(\$ in Millions)</i>					3,364.789		209.099		79.673		106.905		-		106.905				
Less PY Advance Procurement <i>(\$ in Millions)</i>					218.733		-		10.615		14.615		-		14.615				
Net Procurement (P1) <i>(\$ in Millions)</i>					3,146.056		209.099		69.058		92.290		-		92.290				
Plus CY Advance Procurement <i>(\$ in Millions)</i>					218.733		21.230		32.288		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>					3,364.789		230.329		101.346		92.290		-		92.290				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																			
Initial Spares <i>(\$ in Millions)</i>					-		-		4.102		0.310		-		0.310				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>					70,099.771		69,699.667		79,673.000		106,905.000		-		106,905.000				
# The FY 2015 OCO Request will be submitted at a later date.																			
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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		60,390.708	48	2,898.754	66,776.833	3	200.330	68,300.000	1	68.300	68,385.300	1	68.385	-	-	-	68,385.300	1	68.385
1.1.2) CFE Electronics		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.3) GFE Electronics		-	-	64.865	-	-	6.141	-	-	2.086	-	-	2.126	-	-	-	-	-	2.126
1.1.4) Engines/Eng Acc		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.5) Armament		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.6) Other GFE		-	-	15.610	-	-	2.565	-	-	0.684	-	-	0.888	-	-	-	-	-	0.888
1.1.7) Rec Flyaway ECO		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost		-	-	2,979.229	-	-	209.036	-	-	71.070	-	-	71.399	-	-	-	-	-	71.399
Non Recurring Cost																			
1.2.1) Non-Recur Cost		-	-	52.125	-	-	-	-	-	1.951	-	-	1.990	-	-	-	-	-	1.990
1.2.2) Ancillary Equip		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.2.3) Other		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost		-	-	52.125	-	-	-	-	-	1.951	-	-	1.990	-	-	-	-	-	1.990
Subtotal: Flyaway Cost		-	-	3,031.354	-	-	209.036	-	-	73.021	-	-	73.389	-	-	-	-	-	73.389
Support Cost																			
2.1) Airframe PGSE		-	-	4.836	-	-	-	-	-	1.055	-	-	-	-	-	-	-	-	-
2.2) Engine PGSE		-	-	3.676	-	-	-	-	-	1.237	-	-	-	-	-	-	-	-	-

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Exhibit P-5, Cost Analysis: PB 2015 Navy												Date: March 2014							
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 04 / 1						P-1 Line Item Number / Title: 0416 / KC-130J						Item Number / Title [DODIC]: 1 / KC-130J							

Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.3) Avionics PGSE		-	-	5.300	-	-	-	-	-	0.465	-	-	0.269	-	-	-	-	-	0.269
2.4) Pec Trng Eq		-	-	93.590	-	-	-	-	-	-	-	-	28.654	-	-	-	-	-	28.654
2.5) Pub/Tech Eq		-	-	3.467	-	-	0.063	-	-	0.064	-	-	0.065	-	-	-	-	-	0.065
2.6) Prod Eng Supt		-	-	79.158	-	-	-	-	-	1.801	-	-	2.201	-	-	-	-	-	2.201
2.7) Other ILS		-	-	125.158	-	-	-	-	-	2.030	-	-	2.327	-	-	-	-	-	2.327
2.8) Miscellaneous Support		-	-	18.250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support Cost</i>		-	-	333.435	-	-	0.063	-	-	6.652	-	-	33.516	-	-	-	-	-	33.516
Gross/Weapon System Cost		70,099.771	48	3,364.789	69,699.667	3	209.099	79,673.000	1	79.673	106,905.000	1	106.905	-	-	-	106,905.000	1	106.905

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 04: Other Aircraft / BSA 1: Other Aircraft	P-1 Line Item Number / Title: 0416 / KC-130J
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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Line Item MDAP/MAIS Code: 000	Item MDAP/MAIS Code(s):
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Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Gross/Weapon System Cost (\$ in Millions)	218.733	21.230	32.288	-	-	-	26.948	13.966	14.477	30.016	781.340	1,138.998
Net Procurement (P1) (\$ in Millions)	218.733	21.230	32.288	-	-	-	26.948	13.966	14.477	30.016	781.340	1,138.998
Total Obligation Authority (\$ in Millions)	218.733	21.230	32.288	-	-	-	26.948	13.966	14.477	30.016	781.340	1,138.998

Description:

MISSION AND DESCRIPTION:

The KC-130J aircraft is an all metal, high-wing, long-range, land-based monoplane. It is designed for cargo, tanker and troop carrier operations. For tanker operations, the aircrew will consist of a pilot, co-pilot, augmented crew member and two air refueling observers. Features include wing mounted refueling pods, an internal cargo ramp and door, crew and cargo compartment pressurization, ground and in-flight refueling, thermal deicing systems and a Heads-Up Display (HUD). It is designed to take off and land on unimproved runways. The KC-130J is powered by four Allison AE 2100D3 Turbo-Prop Engines with four six-bladed composite propellers. The cockpit includes state-of-the-art electronics with Liquid Crystal Display (LCD) instrumentation. The improved power performance of the KC-130J provides 40 percent greater range, 25 percent higher cruise ceiling, 46 percent decrease in time-to-climb, 21 percent increase in maximum speed and 41 percent decrease in maximum effort take-off run over the existing KC-130F/R/T models.

The mission of the KC-130J is to provide tactical in-flight refueling and assault support transport. As a tactical transport, it is capable of conventional or aerial delivery of personnel or cargo. The aircraft is capable of carrying 92 combat troops or 64 paratroopers with equipment or 64 litters when configured as an ambulance. The aircraft is equipped for in-flight refueling to service two aircraft simultaneously and has a removable 3,600 gallon (13,627 liter) fuel tank in the cargo compartment.

The KC-130J has the capability to refuel low-speed helicopters and high-speed jet aircraft. Aerial refueling of helicopters is normally conducted at 6,000 feet or below, at an airspeed of 115 KTS TAS and requires a ground change of the refueling basket.

BASIS FOR FY 2015 BUDGET REQUEST:

Due to the FY14 reduction of \$65.3M in the FY14 Appropriation Bill, the Advance Procurement (AP) in FY13 will be for the FY14 and FY15 aircrafts. The AP in FY14 will be used for the FY16 aircraft. There is no AP in FY15.

This budget request includes EOQ funding in FY2014 to support a FY2014 through FY2018 multiyear procurement contract.

Note: "To Complete" Procurement Quantity should read 46 and "To Complete" Total Procurement Quantity should read 104.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / KC-130J	P-10				218.733			21.230			32.288			-			-			-
Total Gross/Weapon System Cost					218.733			21.230			32.288			-			-			-

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 04: Other Aircraft / BSA 1: Other Aircraft		P-1 Line Item Number / Title: 0416 / KC-130J
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
Line Item MDAP/MAIS Code: 000	Item MDAP/MAIS Code(s):	
*For Items, Title represents the Item Number / Title [DODIC].		
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.		

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 04 / 1		P-1 Line Item Number / Title: 0416 / KC-130J			P-5 Number / Title: 1 / KC-130J	
ID Code (A=Service Ready, B=Not Service Ready) : A						
First System (2015) Award Date: January 2013		First System (2015) Completion Date: January 2013			Interval Between Systems: 0 Months	
KC-130J		Production Leadtime <i>(Months)</i>	Prior Years <i>(Each)</i>	FY 2013 <i>(Each)</i>	FY 2014 <i>(Each)</i>	FY 2015 <i>(Each)</i>
Quantity			48	3	1	1
Cost Element	When Rqd <i>(Months)</i>	Prior Years <i>(\$ M)</i>	FY 2013 <i>(\$ M)</i>	FY 2014 <i>(\$ M)</i>	FY 2015 <i>(\$ M)</i>	
CFE						
CFE - Airframe T.L.	0	197.835	18.964	10.400	-	
<i>Total: CFE</i>		<i>197.835</i>	<i>18.964</i>	<i>10.400</i>	<i>-</i>	
GFE						
GFE Electronics	0	18.946	2.055	1.804	-	
GFE Other	0	1.952	0.211	0.084	-	
<i>Total: GFE</i>		<i>20.898</i>	<i>2.266</i>	<i>1.888</i>	<i>-</i>	
EOQ						
EOQ	0	-	-	20.000	-	
<i>Total: EOQ</i>		<i>-</i>	<i>-</i>	<i>20.000</i>	<i>-</i>	
Total Advance Procurement/Obligation Authority		218.733	21.230	32.288	-	

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy						Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 04 / 1		P-1 Line Item Number / Title: 0416 / KC-130J				P-5 Number / Title: 1 / KC-130J	
ID Code (A=Service Ready, B=Not Service Ready) :							
Cost Elements	QPA <small>(Each)</small>	FY 2015					
		Production Leadtime <small>(Months)</small>	Unit Cost <small>(\$ K)</small>	Contract Forecast Date	2015 Qty <small>(Each)</small>	For FY	Total Cost Request <small>(\$ M)</small>
CFE							
CFE - Airframe T.L.	-						-
<i>Total: CFE</i>							-
GFE							
GFE Electronics	-						-
GFE Other	-						-
<i>Total: GFE</i>							-
EOQ							
EOQ	-						-
<i>Total: EOQ</i>							-
Total Advance Procurement/Obligation Authority							-
Description: The Advance Procurement (AP) funding will be used to procure long lead GFE and CFE items. Material long lead items are CFE (Airframe) (12 months - 24 months), and GFE: SATCOM, AN/ARC210 (12 months), External Tank Reticulated Foam (12 months), TACTERM, ANDVJ (12 months), AN/AAR-47 Missile Approach Warning System (MAWS) (15 months), AN/ALR-56M Radar Warning Receivers (18 months), Wing Reticulated Foam (15 months), KY-75 (16 months), AN/PRC 149 Radio Set (24 months). All of these long lead items are essential to maintaining the KC-130J delivery schedule. Any reduction or delay in approval of AP funding for CFE (Airframe) would both delay assembly of aircraft by one year and result in significant cost increase to the KC-130J program. Note: T.L. is Termination Liability.							

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014		
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 04: Other Aircraft / BSA 1: Other Aircraft							P-1 Line Item Number / Title: 0442 / MQ-4 TRITON					
ID Code (A=Service Ready, B=Not Service Ready) : A				Program Elements for Code B Items:				Other Related Program Elements:				
Line Item MDAP/MAIS Code: 373			Item MDAP/MAIS Code(s):									
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	4	4	4	4	44	60
Gross/Weapon System Cost (<i>\$ in Millions</i>)	0.000	-	47.200	-	-	-	623.550	630.273	637.329	666.826	5,850.870	8,456.048
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	47.200	-	-	-	37.445	72.769	75.321	77.505	119.392	429.632
Net Procurement (P1) (<i>\$ in Millions</i>)	0.000	-	-	-	-	-	586.105	557.504	562.008	589.321	5,731.478	8,026.416
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	47.200	-	37.445	-	37.445	72.769	75.321	77.505	119.392	985.335	1,414.967
Total Obligation Authority (<i>\$ in Millions</i>)	0.000	47.200	-	37.445	-	37.445	658.874	632.825	639.513	708.713	6,716.813	9,441.383
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	120.737	88.726	91.216	6.731	Continuing	Continuing
Flyaway Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	131,745.500	120,764.750	121,034.250	121,953.500	146,421.818	140,409.200
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	-	-	-	-	-	-	155,887.500	157,568.250	159,332.250	166,706.500	132,974.318	140,934.133
[#] The FY 2015 OCO Request will be submitted at a later date.												
Description: <p>The popular name Triton was approved for the MQ-4C Unmanned Air System (UAS) in June 2012, designating the Broad Area Maritime Surveillance (BAMS) Unmanned Aircraft System (UAS) as the MQ-4C Triton. The MQ-4C Triton UAS, which is an adjunct to the P-8A Multi-Mission Maritime Aircraft (MMA)/P-3, is integral in recapitalizing the Navy's Maritime Patrol and Reconnaissance Force. The Triton capability will be based upon the Block 20 variant of the Global Hawk with specific capabilities developed for the maritime persistent Intelligence, Surveillance and Reconnaissance (ISR) mission. The MQ-4C air vehicle, mission control system, specialized sensors, and communications suite will play a significant role in the Sea Shield and FORCENet pillars of Sea Power 21. In its Sea Shield role, Triton on-station time and range enables unmatched awareness of the maritime battlespace by sustaining the common operational tactical picture (COTP) for Surface Warfare and the Overseas Contingency Operation. The system will serve as a Fleet Response Plan enabler while acting as a trip wire for Intelligence Preparation of the Environment.</p> <p>MQ-4C Triton includes an endurance-class UAS that will operate from land-based sites around the world. Sufficient unmanned aircraft at each operating location will provide persistent maritime ISR by being airborne 24 hours a day, 7 days a week out to ranges of 2,000 nautical miles. Worldwide access will be achieved by providing coverage to nearly all the world's high-density sea-lanes, littorals and areas of national interest from its operating locations. Because the MQ-4C Triton UAS and MMA/P-3 have related complementary missions, it is intended that Triton will leverage the Maritime Patrol and Reconnaissance Forces community to enhance manpower, training and maintenance efficiencies.</p> <p>MQ-4C Triton UAS sensors will provide detection, classification, tracking and identification of maritime targets. Sensors to fulfill mission requirements include maritime radar, electro-optical/infrared and Electronic Support Measures systems. Additionally, Triton will have a communications relay capability linking dispersed forces in the theater of operation and serving as a node in the Navy's FORCENet strategy. The MQ-4C Triton UAS will support the Fleet Commander's common operational tactical picture COTP of the battlespace, day and night. The UAS will cue other Navy assets for further situational investigation and/or attack, and will also provide battle damage assessment of the area of interest. Tactical-level data analysis will occur in real-time at shore-based Mission Control Systems via satellite communications. Further intelligence exploitation can be conducted at shore-based sites or aboard Carrier Vessel Nuclear/Landing Helicopter Dock ships.</p> <p>Note 1: Controls locked prior to updating the "To Complete" column for actual Cost and quantities. In order to reflect the correct Program funding profile, the "To Complete" Total Obligation Authority should read \$8,041.266 for total cost of \$10,765.836 and "To Complete" for Gross/Weapon System Cost should read: \$8,160.658. The "To Complete" Procurement Quantity should be 50 for a total Procurement quantity of 66.</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 04: Other Aircraft / BSA 1: Other Aircraft	P-1 Line Item Number / Title: 0442 / MQ-4 TRITON
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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Line Item MDAP/MAIS Code: 373	Item MDAP/MAIS Code(s):
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Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / RQ-4 UAV	P-5		-	-	0.000	-	-	-	-	-	47.200	-	-	-	-	-	-	-	-	-
Total Gross/Weapon System Cost			-	-	0.000	-	-	-	-	-	47.200	-	-	-	-	-	-	-	-	-

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:
Basis for FY 2015 Budget Request: FY15 requests Advanced Procurement (AP) to combine with previously appropriated FY13 AP to execute sufficient AP in FY15 to support four FY16 Low Rate Initial Production (LRIP) MQ-4C Triton Unmanned Air Systems.

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014								
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 04 / 1							P-1 Line Item Number / Title: 0442 / MQ-4 TRITON							Item Number / Title [DODIC]: 1 / RQ-4 UAV								
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total		
Procurement Quantity <i>(Units in Each)</i>					-			-			-			-			-			-		
Gross/Weapon System Cost <i>(\$ in Millions)</i>					0.000			-			47.200			-			-			-		
Less PY Advance Procurement <i>(\$ in Millions)</i>					-			-			47.200			-			-			-		
Net Procurement (P1) <i>(\$ in Millions)</i>					0.000			-			-			-			-			-		
Plus CY Advance Procurement <i>(\$ in Millions)</i>					-			47.200			-			37.445			-			37.445		
Total Obligation Authority <i>(\$ in Millions)</i>					0.000			47.200			-			37.445			-			37.445		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																						
Initial Spares <i>(\$ in Millions)</i>					0.000			-			-			-			-			-		
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>					-			-			-			-			-			-		
# The FY 2015 OCO Request will be submitted at a later date.																						
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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 (1)		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.1.2) CFE Electronics		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.1.3) GFE Electronics		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.1.4) Engines/Eng Acc ⁽²⁾		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.1.5) Armament		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.1.6) Other GFE		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.1.7) Rec Flyaway ECO		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Subtotal: Recurring Cost		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Non Recurring Cost																						
1.2.1) Non-Recur Cost		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.2.2) Ancillary Equip		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
1.2.3) Other ⁽³⁾		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Subtotal: Non Recurring Cost		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Subtotal: Flyaway Cost		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Support Cost																						
2.1) Engine PGSE		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

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Exhibit P-5, Cost Analysis: PB 2015 Navy												Date: March 2014							
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 04 / 1						P-1 Line Item Number / Title: 0442 / MQ-4 TRITON						Item Number / Title [DODIC]: 1 / RQ-4 UAV							

Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.2) Airframe PGSE		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.3) Pec Training Equip		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.4) Pub/Tech Equip		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.5) Prod Eng Supt		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2.6) Other ILS ⁽⁴⁾		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support Cost</i>		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost		-	-	0.000	-	-	-	-	-	47.200	-	-	-	-	-	-	-	-	-

Footnotes:

- ⁽¹⁾ CTC values are not updating in the PDF version of PDOCS.
- ⁽²⁾ Engines will be delivered with airframes.
- ⁽³⁾ Note: Other includes Ground Control Stations.
- ⁽⁴⁾ Other ILS increases above inflation due to Interim Contractor Support (ICS) requirements to support the Triton system prior to Material Support Date (MSD).

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy **Date:** March 2014

Appropriation / Budget Activity / Budget Sub Activity:
1506N: Aircraft Procurement, Navy / BA 04: Other Aircraft / BSA 1: Other Aircraft **P-1 Line Item Number / Title:**
0442 / MQ-4 TRITON

ID Code (A=Service Ready, B=Not Service Ready) : A **Program Elements for Code B Items:** **Other Related Program Elements:**

Line Item MDAP/MAIS Code: 373 **Item MDAP/MAIS Code(s):**

Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Gross/Weapon System Cost (\$ in Millions)	-	47.200	-	37.445	-	37.445	72.769	75.321	77.505	119.392	985.335	1,414.967
Net Procurement (P1) (\$ in Millions)	-	47.200	-	37.445	-	37.445	72.769	75.321	77.505	119.392	985.335	1,414.967
Total Obligation Authority (\$ in Millions)	-	47.200	-	37.445	-	37.445	72.769	75.321	77.505	119.392	985.335	1,414.967

Description:

The popular name Triton was approved for the MQ-4C Unmanned Air Vehicle (UAV) in June 2012, designating the Broad Area Maritime Surveillance (BAMS) Unmanned Aircraft System (UAS) as the MQ-4C Triton. MQ-4C Triton UAS, which is an adjunct to the P-8A Multi-Mission Maritime Aircraft (MMA)/P-3, is integral in recapitalizing the Navy's Maritime Patrol and Reconnaissance Force. The Triton capability will be based upon the Block 20 variant of the Global Hawk with specific capabilities developed for the maritime persistent Intelligence, Surveillance and Reconnaissance (ISR) mission. The MQ-4C Air Vehicle, mission control system, specialized sensors, and communications suite will play a significant role in the Sea Shield and FORCENet pillars of Sea Power 21. In its Sea Shield role, Triton on-station time and range enables unmatched awareness of the maritime battlespace by sustaining the Common Operational Tactical Picture (COTP) for Surface Warfare and the Overseas Contingency Operation. The system will serve as a Fleet Response Plan enabler while acting as a trip wire for Intelligence Preparation of the Environment.

MQ-4C Triton includes an endurance-class UAS that will operate from land-based sites around the world. Sufficient unmanned aircraft at each operating location will provide persistent maritime ISR by being airborne 24 hours a day, 7 days a week out to ranges of 2,000 nautical miles. Worldwide access will be achieved by providing coverage to nearly all the world's high-density sea-lanes, littorals and areas of national interest from its operating locations. Because the MQ-4C Triton UAS and MMA/P-3 have related complementary missions, it is intended that Triton will leverage the Maritime Patrol and Reconnaissance Forces community to enhance manpower, training and maintenance efficiencies.

MQ-4C Triton UAS sensors will provide detection, classification, tracking and identification of maritime targets. Sensors to fulfill mission requirements include maritime radar, electro-optical/infrared and Electronic Support Measures systems. Additionally, Triton will have a communications relay capability linking dispersed forces in the theater of operation and serving as a node in the Navy's FORCENet strategy. The MQ-4C Triton UAS will support the Fleet Commander's COTP of the battlespace, day and night. The UAS will cue other Navy assets for further situational investigation and/or attack, and will also provide battle damage assessment of the area of interest. Tactical-level data analysis will occur in real-time at shore-based Mission Control Systems via satellite communications. Further intelligence exploitation can be conducted at shore-based sites or aboard Carrier Vessel Nuclear/Landing Helicopter Dock ships.

Note 1: Controls locked prior to updating the "To Complete" column for quantities. The "To Complete" Procurement Quantity should be 50. Total Procurement Quantity should be 66.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / RQ-4 UAV	P-10				-			47.200			-			37.445			-			37.445
Total Gross/Weapon System Cost					-			47.200			-			37.445			-			37.445

*For Items, Title represents the Item Number / Title [DODIC].

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

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Exhibit P-40, Advance Procurement Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 04: Other Aircraft / BSA 1: Other Aircraft		P-1 Line Item Number / Title: 0442 / MQ-4 TRITON
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
Line Item MDAP/MAIS Code: 373	Item MDAP/MAIS Code(s):	
<p>Justification: Basis for FY 2015 Budget Request: FY15 requests Advanced Procurement (AP) to combine with previously appropriated FY13 AP to execute sufficient AP in FY15 to support four FY16 Low Rate Initial Production (LRIP) MQ-4C Triton Unmanned Air Systems.</p>		

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Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB 2015 Navy					Date: March 2014	
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 04 / 1		P-1 Line Item Number / Title: 0442 / MQ-4 TRITON			P-5 Number / Title: 1 / RQ-4 UAV	
ID Code (A=Service Ready, B=Not Service Ready) : A						
First System (2015) Award Date: January 2016		First System (2015) Completion Date: January 2018			Interval Between Systems: 12 Months	
RQ-4 UAV		Production Leadtime <i>(Months)</i>	Prior Years <i>(Each)</i>	FY 2013 <i>(Each)</i>	FY 2014 <i>(Each)</i>	FY 2015 <i>(Each)</i>
Quantity			-	-	-	-
Cost Element		When Rqd <i>(Months)</i>	Prior Years <i>(\$ M)</i>	FY 2013 <i>(\$ M)</i>	FY 2014 <i>(\$ M)</i>	FY 2015 <i>(\$ M)</i>
CFE						
CFE - Airframe T.L.		0	-	47.200	-	37.445
Total: CFE			-	47.200	-	37.445
Total Advance Procurement/Obligation Authority			-	47.200	-	37.445

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Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 04 / 1	P-1 Line Item Number / Title: 0442 / MQ-4 TRITON	P-5 Number / Title: 1 / RQ-4 UAV

ID Code (A=Service Ready, B=Not Service Ready) :

Cost Elements	QPA <i>(Each)</i>	FY 2015					
		Production Leadtime <i>(Months)</i>	Unit Cost <i>(\$ K)</i>	Contract Forecast Date	2015 Qty <i>(Each)</i>	For FY	Total Cost Request <i>(\$ M)</i>
CFE							
CFE - Airframe T.L.	-						37.445
Total: CFE							37.445
Total Advance Procurement/Obligation Authority							37.445

Description:

The MQ-4C Triton Advance Procurement (AP) funding will be used to procure long lead CFE material for subsystems such as, but not limited to, the Multi-Function Active Sensor (MFAS) radar, landing gear, wings, and wide band command and control system. Airframe/CFE requirements are calculated on a Termination Liability (TL) basis, reflecting the contractor's funding requirements for procurement of long lead parts and materials necessary to protect the delivery schedule. CFE - Airframe (TL) is directly related to the end item quantity.

Any reduction or delay in approval of AP funding for CFE Airframe would result in significant cost increase and schedule delays to the MQ-4C Triton Program.

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy										Date: March 2014		
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 04: Other Aircraft / BSA 1: Other Aircraft							P-1 Line Item Number / Title: 0443 / MQ-8 UAV					
ID Code (A=Service Ready, B=Not Service Ready) : A				Program Elements for Code B Items:					Other Related Program Elements:			
Line Item MDAP/MAIS Code: 253		Item MDAP/MAIS Code(s):										
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	33	5	2	-	-	-	-	-	-	-	79	119
Gross/Weapon System Cost (<i>\$ in Millions</i>)	510.146	110.402	74.080	40.663	-	40.663	37.535	28.403	24.372	25.755	1,678.910	2,530.266
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	510.146	110.402	74.080	40.663	-	40.663	37.535	28.403	24.372	25.755	1,678.910	2,530.266
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	510.146	110.402	74.080	40.663	-	40.663	37.535	28.403	24.372	25.755	1,678.910	2,530.266
<i>(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)</i>												
Initial Spares (<i>\$ in Millions</i>)	-	7.135	15.600	6.573	-	6.573	6.651	0.250	0.250	0.250	Continuing	Continuing
Flyaway Unit Cost (<i>\$ in Thousands</i>)	12,830.939	19,551.400	28,078.000	-	-	-	-	-	-	-	16,781.873	16,290.092
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)	15,458.970	22,080.400	37,040.000	-	-	-	-	-	-	-	21,252.025	21,262.739
<p>[#] The FY 2015 OCO Request will be submitted at a later date.</p> <p>Description: The MQ-8 Vertical Take-Off and Landing Tactical Unmanned Aerial Vehicle (VTUAV, popular name "Fire Scout") provides real-time and non-real-time Intelligence, Surveillance and Reconnaissance (ISR) data to tactical users without the use of manned aircraft or reliance on limited joint theater or national assets. The baseline MQ-8 can accomplish missions including over-the-horizon tactical reconnaissance, classification, targeting and laser designation and battle management (including voice relay). The MQ-8 launches and recovers vertically, and can operate from air capable ships, as well as area land bases. Interoperability is achieved through the use of the Tactical Control System (TCS) software in the Ground Control Station (GCS) and through the use of the Tactical Common Data Link (TCDL). The data from the MQ-8 will be provided through standard DoD Command, Control, Communications, Computers and ISR system architectures and protocols.</p> <p>Deployed MQ-8 system is comprised of one (1) or two (2) air vehicles, payloads (i.e. electro-optical/infra-red/laser designator-range finder, Automated Identification System, comms relay and other specialty payloads), GCS (with TCS and TCDL integrated for interoperability), a UAV Common Automatic Recovery System (UCARS) for automatic take-off and landings, and associated spares and support equipment. A total of 56 systems are planned to support training, maintenance, test and Littoral Combat Ship (LCS) requirements. Eight (8) Fire Scout systems will utilize the MQ-8B air vehicle (23 air vehicles) and Forty-Eight (48) systems are planned to utilize the MQ-8C air vehicle (96 air vehicles), for a total of 119 air vehicles which includes Primary Inventory, backup inventory and attrition aircraft. Each air vehicle meets the Capability Production Document (CPD) threshold requirement. A limited number of land-based ground control stations supplement the system to support shore based operations, such as pre-deployment or acceptance functional check flights. These land based ground control stations will also support depot level maintenance/post-maintenance activities.</p> <p>The MQ-8 system will support Surface Warfare, Mine Countermeasures Warfare, and Anti-Submarine Warfare mission modules while operating onboard Littoral Combat Ship (LCS). The MQ-8B is currently deployed on Guided Missile Frigates (FFG) and may be deployed on alternate class of ships to support the U.S. Special Operations Command (USSOCOM) missions. In support of the SOCOM mission, air vehicles were moved forward in the budget starting in FY 2012 and additional ship control stations were planned for outfitting of the FFG/DDG and alternate class of ships. The MQ-8B concluded land-based operations in support of the ISR Task Force and Army units. Mission training devices will be procured for pre-deployment and proficiency training. In addition, support equipment and material will be procured to support the planned 56 systems. Non-Recurring efforts include Diminishing Manufacturing Sources and Material Shortages (DMSMS), evaluation and studies on system obsolescence and replacement, and Engineering Change Proposals (ECPs) focused on performance enhancements identified in the Quick Reaction Assessment (QRA) and deployments. In addition, specialty payloads and communications equipment will be procured in support of deployment requirements.</p> <p>The Navy will use the MQ-8 system from FFGs to provide up to 1/2 orbit of support to SOF until Endurance Upgrade aircraft are available and LCS become available through the Global Force Management Process.</p>												

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 04: Other Aircraft / BSA 1: Other Aircraft	P-1 Line Item Number / Title: 0443 / MQ-8 UAV
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ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
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Line Item MDAP/MAIS Code: 253	Item MDAP/MAIS Code(s):
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PB-15 deferred air vehicle procurement to better align with LCS deliveries, while allowing integration of MQ-8C capabilities (Endurance, Radar and Weapons) to support LCS Mission Packages. Resourced in this budget are MQ-8 control stations, ancillary equipment, training equipment, support equipment, technical support and logistics which are still critically needed to outfit the ships and train the Aviation Detachments.

The program plans to Buy to Budget in FY13 and FY14. To Complete requirements will be adjusted to maintain a total procurement of 119 aircraft.

The MQ-8 system is post Milestone C (MS C), which was approved in May 2007. MS C authorized entry into Low Rate Initial Production. The system is currently deployed on Navy Guided Missile Frigates (FFGs). The Navy has truncated MQ-8B procurement with the last LRIP buy in FY11. 21 of the 23 LRIP aircraft (90%) have been delivered. Once delivery is complete, the 23 aircraft will support 8 Fire Scout systems. MQ-8B airframes will continue to support maritime based ISR from FFGs, support LCS DT/OT events and LCS deployments. MQ-8B airframes will sunset through attrition.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / MQ-8 UAV	P-5		15,458.970	33	510.146	22,080.400	5	110.402	37,040.000	2	74.080	-	-	40.663	-	-	-	-	-	40.663
Total Gross/Weapon System Cost			15,458.970	33	510.146	22,080.400	5	110.402	37,040.000	2	74.080	-	-	40.663	-	-	-	-	-	40.663

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

FY 2015 through FY 2019 funds MQ-8 control stations, ancillary equipment, training equipment, support equipment, technical support and logistics.

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Exhibit P-5, Cost Analysis: PB 2015 Navy														Date: March 2014								
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 04 / 1							P-1 Line Item Number / Title: 0443 / MQ-8 UAV							Item Number / Title [DODIC]: 1 / MQ-8 UAV								
Resource Summary					Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO [#]			FY 2015 Total		
Procurement Quantity (<i>Units in Each</i>)					33			5			2			-			-			-		
Gross/Weapon System Cost (<i>\$ in Millions</i>)					510.146			110.402			74.080			40.663			-			40.663		
Less PY Advance Procurement (<i>\$ in Millions</i>)					-			-			-			-			-			-		
Net Procurement (P1) (<i>\$ in Millions</i>)					510.146			110.402			74.080			40.663			-			40.663		
Plus CY Advance Procurement (<i>\$ in Millions</i>)					-			-			-			-			-			-		
Total Obligation Authority (<i>\$ in Millions</i>)					510.146			110.402			74.080			40.663			-			40.663		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																						
Initial Spares (<i>\$ in Millions</i>)					-			7.135			15.600			6.573			-			6.573		
Gross/Weapon System Unit Cost (<i>\$ in Thousands</i>)					15,458.970			22,080.400			37,040.000			-			-			-		
# The FY 2015 OCO Request will be submitted at a later date.																						
Cost Elements		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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			9,195.242	33	303.443	9,983.800	5	49.919	12,580.000	2	25.160	-	-	-	-	-	-	-	-	-		
1.1.2) GFE Electronics			-	-	32.410	-	-	15.376	-	-	8.692	-	-	-	-	-	-	-	-	-		
1.1.3) Rec Flyaway ECO			-	-	3.691	-	-	0.572	-	-	0.429	-	-	-	-	-	-	-	-	-		
Subtotal: Recurring Cost			-	-	339.544	-	-	65.867	-	-	34.281	-	-	-	-	-	-	-	-	-		
Non Recurring Cost																						
1.2.1) Non-Recur Cost			-	-	15.239	-	-	1.833	-	-	2.577	-	-	-	-	-	-	-	-	-		
1.2.2) Ancillary Equipment			-	-	68.638	-	-	30.057	-	-	19.298	-	-	8.583	-	-	-	-	-	8.583		
Subtotal: Non Recurring Cost			-	-	83.877	-	-	31.890	-	-	21.875	-	-	8.583	-	-	-	-	-	8.583		
Subtotal: Flyaway Cost			-	-	423.421	-	-	97.757	-	-	56.156	-	-	8.583	-	-	-	-	-	8.583		
Support Cost																						
2.1) Airframe PGSE			-	-	3.779	-	-	1.157	-	-	2.350	-	-	3.631	-	-	-	-	-	3.631		
2.2) Avionics PGSE			-	-	-	-	-	-	-	-	1.514	-	-	0.320	-	-	-	-	-	0.320		
2.3) Peculiar Training Equipment			-	-	14.258	-	-	0.219	-	-	0.843	-	-	11.861	-	-	-	-	-	11.861		
2.4) Pubs/Tech Equipment			-	-	0.781	-	-	0.496	-	-	0.127	-	-	2.149	-	-	-	-	-	2.149		
2.5) Production Engineering Support			-	-	50.716	-	-	7.454	-	-	10.105	-	-	6.020	-	-	-	-	-	6.020		
2.6) Other ILS Support			-	-	17.191	-	-	3.319	-	-	2.985	-	-	8.099	-	-	-	-	-	8.099		

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Exhibit P-5, Cost Analysis: PB 2015 Navy																Date: March 2014			
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 04 / 1								P-1 Line Item Number / Title: 0443 / MQ-8 UAV								Item Number / Title [DODIC]: 1 / MQ-8 UAV			
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
<i>Subtotal: Support Cost</i>		-	-	86.725	-	-	12.645	-	-	17.924	-	-	32.080	-	-	-	-	-	32.080
Gross/Weapon System Cost		15,458.970	33	510.146	22,080.400	5	110.402	37,040.000	2	74.080	-	-	40.663	-	-	-	-	-	40.663
Remarks: FY13-FY14 aircraft production is MQ-8C airframes. FY13-14 included additional ship control stations and installations to outfit FFG and DDGs to support assigned deployments. FY15-FY19 provides ancillary equipment which includes GCS, UCARs, special payloads, and shipboard TCDL systems; quantity and cost vary by shipboard deployment need date and requirement. Support costs include peculiar training equipment peculiar support equipment for airframe and avionics requirements, publications, and production support. Other ILS includes production reachback, depot standup, and government logistics support requirements necessary to field the MQ-8 system. The FY15 Support Cost increase aligns to the Navy plan to transition the MQ-8C Endurance Upgrade, Radar, and Weapons capabilities into the program of record and fully support production fielding and depot maintenance standup requirements. The peculiar training equipment increase results from the procurement of a Mission Systems Trainer and a Combined Maintenance Trainer that are needed to train air vehicle operators, mission payload operators, and fleet maintenance personnel. The Other ILS increase results from properly funding logistics functions to manage the system fielding process and transition the Endurance Upgrade, Radar, and Weapons capabilities to the program of record. The Pubs and Tech Equipment increase results from previously underfunded requirements and transition of the above capabilities to the program of record.																			

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy	Date: March 2014
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Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 04: Other Aircraft / BSA 1: Other Aircraft	P-1 Line Item Number / Title: 0465 / Other Support Aircraft
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ID Code (A=Service Ready, B=Not Service Ready) : A			Program Elements for Code B Items:					Other Related Program Elements:				
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO [#]	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (Units in Each)	4	-	1	-	-	-	-	-	-	-	5	10
Gross/Weapon System Cost (\$ in Millions)	39.867	-	14.958	-	-	-	-	-	-	-	77.732	132.557
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	39.867	-	14.958	-	-	-	-	-	-	-	77.732	132.557
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	39.867	-	14.958	-	-	-	-	-	-	-	77.732	132.557
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (\$ in Millions)	-	-	2.152	-	-	-	-	-	-	-	* .***	2.152
Flyaway Unit Cost (\$ in Thousands)	8,507.250	-	13,770.000	-	-	-	-	-	-	-	14,561.800	12,060.800
Gross/Weapon System Unit Cost (\$ in Thousands)	9,966.750	-	14,958.000	-	-	-	-	-	-	-	15,546.400	13,255.700

[#] The FY 2015 OCO Request will be submitted at a later date.

Description:

The U.S. Marine Corps (USMC) UC-12W Operational Support Airlift (Light) aircraft is an FAA type-certified modern commercial cargo/passenger transport aircraft that will replace the USMC UC-12B/F aircraft in performing Operational Support Airlift (OSA) missions. The OSA mission provides transportation for high priority passengers and cargo with time, place or mission sensitive requirements. The aircraft will be capable of operating out of short, unimproved airfields; carry a minimum of nine passengers or light cargo; or carry a combination of passengers and cargo. The aircraft will be delivered with the following military unique systems: Ultra High Frequency (UHF) radio, Tactical Air Navigation (TACAN) radio, Identification Friend or Foe/Selective Identification Feature (IFF/SIF), and Aircraft Survivability Equipment (ASE).

In prior years, in addition to the four aircraft shown above, two Other Support Aircraft (UC-12W) were procured for the USMC Reserves using FY07 & FY08 National Guard & Reserve Equipment (NGRE) funding. These aircraft and their associated costs are not reflected above.

The objective for the Other Support Aircraft (UC-12W) program is to replace all 12 USMC UC-12B/F aircraft.

Basis for FY 2014 Budget Request:

Funds provided to procure one USMC Reserves UC-12W aircraft.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		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)
Item - 1 / Other Support Aircraft	P-5		9,966.750	4	39.867	-	-	-	14,958.000	1	14.958	-	-	-	-	-	-	-	-	-
Total Gross/Weapon System Cost			9,966.750	4	39.867	-	-	-	14,958.000	1	14.958	-	-	-	-	-	-	-	-	-

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Exhibit P-40, Budget Line Item Justification: PB 2015 Navy		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 1506N: Aircraft Procurement, Navy / BA 04: Other Aircraft / BSA 1: Other Aircraft		P-1 Line Item Number / Title: 0465 / Other Support Aircraft
ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements:
*For Items, Title represents the Item Number / Title [DODIC].		
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.		

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Exhibit P-5, Cost Analysis: PB 2015 Navy													Date: March 2014						
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 04 / 1							P-1 Line Item Number / Title: 0465 / Other Support Aircraft						Item Number / Title [DODIC]: 1 / Other Support Aircraft						
Resource Summary					Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO [#]		FY 2015 Total				
Procurement Quantity <i>(Units in Each)</i>					4		-		1		-		-		-				
Gross/Weapon System Cost <i>(\$ in Millions)</i>					39.867		-		14.958		-		-		-				
Less PY Advance Procurement <i>(\$ in Millions)</i>					-		-		-		-		-		-				
Net Procurement (P1) <i>(\$ in Millions)</i>					39.867		-		14.958		-		-		-				
Plus CY Advance Procurement <i>(\$ in Millions)</i>					-		-		-		-		-		-				
Total Obligation Authority <i>(\$ in Millions)</i>					39.867		-		14.958		-		-		-				
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																			
Initial Spares <i>(\$ in Millions)</i>					-		-		2.152		-		-		-				
Gross/Weapon System Unit Cost <i>(\$ in Thousands)</i>					9,966.750		-		14,958.000		-		-		-				
# The FY 2015 OCO Request will be submitted at a later date.																			
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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		7,620.250	4	30.481	-	-	-	13,558.000	1	13.558	-	-	-	-	-	-	-	-	-
1.1.2) CFE Electronics		-	-	0.273	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.3) GFE Electronics		-	-	1.055	-	-	-	-	-	0.212	-	-	-	-	-	-	-	-	-
1.1.4) Engines/Eng Acc		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.5) Armament		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.6) Other GFE		-	-	0.070	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.1.7) Rec Flyaway ECO		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Recurring Cost		-	-	31.879	-	-	-	-	-	13.770	-	-	-	-	-	-	-	-	-
Non Recurring Cost																			
1.2.1) Non-Recur Cost		-	-	0.196	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.2.2) Ancillary Equip		-	-	1.954	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1.2.3) Other		-	-	0.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Non Recurring Cost		-	-	2.150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Flyaway Cost		-	-	34.029	-	-	-	-	-	13.770	-	-	-	-	-	-	-	-	-
Support Cost																			
2.1) Airframe PGSE		-	-	0.913	-	-	-	-	-	0.367	-	-	-	-	-	-	-	-	-
2.2) Engine PGSE		-	-	0.066	-	-	-	-	-	0.075	-	-	-	-	-	-	-	-	-

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Exhibit P-5, Cost Analysis: PB 2015 Navy															Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 1506N / 04 / 1								P-1 Line Item Number / Title: 0465 / Other Support Aircraft							Item Number / Title [DODIC]: 1 / Other Support Aircraft				
Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 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)
2.3) Avionics PGSE		-	-	0.090	-	-	-	-	-	0.173	-	-	-	-	-	-	-	-	-
2.4) Pec Trng Eq		-	-	-	-	-	-	-	-	0.063	-	-	-	-	-	-	-	-	-
2.5) Pub/Tech Eq		-	-	-	-	-	-	-	-	0.053	-	-	-	-	-	-	-	-	-
2.6) Prod Eng Supt		-	-	4.718	-	-	-	-	-	0.248	-	-	-	-	-	-	-	-	-
2.7) Other ILS		-	-	0.051	-	-	-	-	-	0.209	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support Cost</i>		-	-	5.838	-	-	-	-	-	1.188	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost		9,966.750	4	39.867	-	-	-	14,958.000	1	14.958	-	-	-	-	-	-	-	-	-