## Department of Defense Fiscal Year (FY) 2013 President's Budget Submission

February 2012



## Navy

Justification Book Volume 3

Aircraft Procurement, Navy

**Budget Activity 6** 

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Navy • President's Budget Submission FY 2013 • Procurement

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### **Department of Defense Appropriations Act, 2013**

### **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, \$17,129,296,000, to remain available for obligation until September 30, 2015.



# Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority (Dollars in Thousands)

18 Jan 2012

Appropriation	FY 2011 Actuals	FY 2012 Base	FY 2012 OCO	FY 2012 Total
Aircraft Procurement, Navy	17,242,298	17,675,734	480,935	18,156,669
Total Department of the Navy	17,242,298	17,675,734	480,935	18,156,669

# Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority (Dollars in Thousands)

18 Jan 2012

	FY 2013	FY 2013	FY 2013
Appropriation	Base	OCO	Total
Aircraft Procurement, Navy	17,129,296	164,582	17,293,878
Total Department of the Navy	17,129,296	164,582	17,293,878

# Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority (Dollars in Thousands)

18 Jan 2012

Appropriation: Aircraft Procurement, Navy

Budget Activity	FY 2011 Actuals	FY 2012 Base	FY 2012 OCO	FY 2012 Total
01. Combat Aircraft	13,495,112	13,875,877	24,875	13,900,752
02. Airlift Aircraft	73,717	10,070,0	21,070	10,300,.02
03. Trainer Aircraft	26,100	256,906		256 <b>,</b> 906
04. Other Aircraft	86,932	279,274		279,274
05. Modification of Aircraft	1,806,413	1,653,802	406,698	2,060,500
06. Aircraft Spares and Repair Parts	1,335,506	1,163,294	34,462	1,197,756
07. Aircraft Support Equip & Facilities	418,518	446,581	14,900	461,481
Total Aircraft Procurement, Navy	17,242,298	17,675,734	480,935	18,156,669

# Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority (Dollars in Thousands)

18 Jan 2012

Appropriation: Aircraft Procurement, Navy

Budget Activity	FY 2013 Base	FY 2013 OCO	FY 2013 Total
01. Combat Aircraft	12,952,473	29,800	12,982,273
02. Airlift Aircraft			
03. Trainer Aircraft	278,884		278,884
04. Other Aircraft	211,285		211,285
05. Modification of Aircraft	2,028,762	132,402	2,161,164
06. Aircraft Spares and Repair Parts	1,166,430		1,166,430
07. Aircraft Support Equip & Facilities	491,462	2,380	493,842
Total Aircraft Procurement, Navy	17,129,296	164,582	17,293,878

# Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority

Total Obligational Authority 18 Jan 2012
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line	Ident	FY 2011 Ident Actuals			Y 2012 Base	FY 20	FY 2012 Total		S e	
No Item Nomenclature	Code 	Quanti	-	Quanti	-	Quantity	Cost	Quanti 	-	
Budget Activity 01: Combat Aircraft										
Combat Aircraft										
1 EA-18G Less: Advance Procurement (PY)	В	12	(975,758) (-20,496)		(1,038,462) (-43,866)			12	(1,038,462 (-43,866	5) U
			955 <b>,</b> 262		994,596				994,596	
2 EA-18G Advance Procurement (CY)			43,866		28,119				28,119	) U
3 F/A-18E/F (Fighter) Hornet Less: Advance Procurement (PY)	А	31	(2,222,645) (-53,162)	28	(2,242,466) (-2,282)			28	(2,242,466	2) U
			2,169,483		2,240,184				2,240,184	
4 F/A-18E/F (Fighter) Hornet Advance Procurement (CY)			2,282		63,262				63,262	2 U
5 Joint Strike Fighter CV Less: Advance Procurement (PY)	А	7	(2,123,111) (-479,506)		(1,657,381) (-209,285)			7	(1,657,381 (-209,285	5) U
			1,643,605		1,448,096				1,448,096	
6 Joint Strike Fighter CV Advance Procurement (CY)			209,285		109,066				109,066	5 U
7 JSF STOVL Less: Advance Procurement (PY)		3	(553,521)	6	(1,426,616) (-284,683)			6	(1,426,616 (-284,683	3) U
			553,521		1,141,933				1,141,933	
8 JSF STOVL Advance Procurement (CY)			284,683		117,229				117,229	) U

#### Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority

Total Obligational Authority 18 Jan 2012
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code 	FY 2013 Base Quantity Cost	FY 2013 OCO Quantity Cost	FY 2013 S Total e Quantity Cost c
Budget Activity 01: Combat Aircraft				
Combat Aircraft				
1 EA-18G Less: Advance Procurement (PY)	В	12 (1,055,562) (-28,119)		12 (1,055,562) U (-28,119) U
		1,027,443		1,027,443
2 EA-18G Advance Procurement (CY)				U
3 F/A-18E/F (Fighter) Hornet Less: Advance Procurement (PY)	А	26 (2,098,393) (-63,262)		26 (2,098,393) U (-63,262) U
		2,035,131		2,035,131
4 F/A-18E/F (Fighter) Hornet Advance Procurement (CY)		30,296		30 <b>,</b> 296 U
5 Joint Strike Fighter CV Less: Advance Procurement (PY)	А	4 (1,116,698) (-109,066)		4 (1,116,698) U (-109,066) U
		1,007,632		1,007,632
6 Joint Strike Fighter CV Advance Procurement (CY)		65,180		65 <b>,</b> 180 U
7 JSF STOVL Less: Advance Procurement (PY)		6 (1,521,966) (-117,229)		6 (1,521,966) U (-117,229) U
		1,404,737		1,404,737
8 JSF STOVL Advance Procurement (CY)		106,199		106 <b>,</b> 199 U

# Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority

Total Obligational Authority 18 Jan 2012
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line	Ident			FY 2012 Base		FY 2012 OCO		FY 2012 Total			S e
No Item Nomenclature	Code 	Quant	-	Quant	-	Quantity	Cost	Quant	-	Cost	C -
9 V-22 (Medium Lift) Less: Advance Procurement (PY)		30	(2,256,103) (-146,592)	30	(2,342,393) (-140,276)			30	•	2,393) 0,276)	
			2,109,511		2,202,117	_			2,202		
10 V-22 (Medium Lift) Advance Procurement (CY)			81,407		63 <b>,</b> 768				63	3,768	U
11 H-1 Upgrades (UH-1Y/AH-1Z) Less: Advance Procurement (PY)	A	31	(873,404) (-50,394)	25	(710,786) (-58,225)	1	(24,875)	26	(-58	3,661) 3,225)	U
			823,010		652 <b>,</b> 561	_	24 <b>,</b> 875			7,436	
12 H-1 Upgrades (UH-1Y/AH-1Z) Advance Procurement (CY)			58 <b>,</b> 225		56 <b>,</b> 750				56	5 <b>,</b> 750	U
13 MH-60S (MYP) Less: Advance Procurement (PY)	A	18	(551,221) (-86,164)	18	(467,327) (-66,706)	_		18	(-66	7,327) 5,706)	
			465,057		400,621					,621	
14 MH-60S (MYP) Advance Procurement (CY)			66,706		74,040				74	1,040	U
15 MH-60R (MYP) Less: Advance Procurement (PY)	A	24	(1,027,044) (-134,227)	24	(903,794) (-128,269)	_		24	(-128	3,794) 3,269)	U
			892,817		775,525					5,525	
16 MH-60R (MYP) Advance Procurement (CY)			128,269		209,431				209	9,431	U
17 P-8A Poseidon Less: Advance Procurement (PY)	A	7	(1,882,214) (-145,895)	11	(2,175,660) (-166,809)			11		5,660) 5,809)	
			1,736,319		2,008,851				2,008		
18 P-8A Poseidon Advance Procurement (CY)			166,809		244,894				244	1,894	U

# Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority (Dollars in Thousands)

18 Jan 2012

Appropriation: 1506N Aircraft Procurement, Navy

Line	Ident	FY 2013 dent Base				FY 2013 OCO		FY 2013 Total	S e
No Item Nomenclature		Quant	tity Cost		Quantity		Quant	ity Cost	C -
9 V-22 (Medium Lift) Less: Advance Procurement (PY)		17		6,888) 3,768)			17	(1,366,888 (-63,768	) U
				3,120				1,303,120	
10 V-22 (Medium Lift) Advance Procurement (CY)			15	4,202				154,202	U
11 H-1 Upgrades (UH-1Y/AH-1Z) Less: Advance Procurement (PY)	А	27	(-5	7,683) 6,750)		(29,800)	28	(807,483 (-56,750	) U
				0,933	-	29,800		750 <b>,</b> 733	
12 H-1 Upgrades (UH-1Y/AH-1Z) Advance Procurement (CY)			6	9,658				69,658	U
13 MH-60S (MYP) Less: Advance Procurement (PY)	A	18	(-6	9,894) 5,102)	_		18	(449,894 (-65,102	.) U
				4,792				384,792	
14 MH-60S (MYP) Advance Procurement (CY)			6	9,277				69 <b>,</b> 277	U
15 MH-60R (MYP) Less: Advance Procurement (PY)	А	19	(-12	6,785) 9,919)			19	(786,785 (-129,919	) U
				6,866				656,866	
16 MH-60R (MYP) Advance Procurement (CY)			18	5,896				185,896	U
17 P-8A Poseidon Less: Advance Procurement (PY)	А	13		5,649) 4,894)			13	(2,665,649 (-244,894	) U
				0 <b>,</b> 755				2,420,755	
18 P-8A Poseidon Advance Procurement (CY)			32	5 <b>,</b> 679				325 <b>,</b> 679	U

# Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority

Total Obligational Authority 18 Jan 2012 (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code		-	F Quanti	-	FY 2 OC Quantity		Quanti	-	S e c
19 E-2D Adv Hawkeye Less: Advance Procurement (PY)	A	5	(1,081,683) (-94,629)		(1,004,833) (-117,941)			5	(1,004,833) (-117,941)	) U
			987,054		886 <b>,</b> 892				886 <b>,</b> 892	
20 E-2D Adv Hawkeye Advance Procurement (CY)			117,941		157 <b>,</b> 942				157,942	
Total Combat Aircraft			13,495,112		13,875,877		24 <b>,</b> 875		13,900,752	
Budget Activity 02: Airlift Aircraft										
Airlift Aircraft										
21 C-40A	А	1	73,717							U
Total Airlift Aircraft			73,717							-
Budget Activity 03: Trainer Aircraft										
Trainer Aircraft										
22 JPATS	A		26,100	36	256 <b>,</b> 906			36	256,906	
Total Trainer Aircraft			26,100		256,906				256 <b>,</b> 906	
Budget Activity 04: Other Aircraft										
Other Aircraft										
23 KC-130J Less: Advance Procurement (PY)	A		(33,832) (-33,832)	1	(87,288)			1	(87,288)	U
			<b></b>		87,288		<b>-</b>		87,288	
24 KC-130J Advance Procurement (CY)										U

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# Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2013 Base Quantity Cost		occ	FY 2013 OCO Quantity Cost		FY 2013 Total Quantity Cost		
19 E-2D Adv Hawkeye Less: Advance Procurement (PY)	А	5 (1	,019,440) -157,942)				(1,019,440 (-157,942	) U	
			861 <b>,</b> 498				861 <b>,</b> 498		
20 E-2D Adv Hawkeye Advance Procurement (CY)			123,179				123,179		
Total Combat Aircraft			<b>,</b> 952 <b>,</b> 473		29,800		12,982,273		
Budget Activity 02: Airlift Aircraft									
Airlift Aircraft									
21 C-40A	А							U	
Total Airlift Aircraft		_						_	
Budget Activity 03: Trainer Aircraft									
Trainer Aircraft									
22 JPATS	А		278,884			33	278,884		
Total Trainer Aircraft		-	278 <b>,</b> 884				278 <b>,</b> 884		
Budget Activity 04: Other Aircraft									
Other Aircraft									
23 KC-130J Less: Advance Procurement (PY)	А		(3,000)				(3,000	U	
		-	3,000				3,000		
24 KC-130J Advance Procurement (CY)			22,995				22 <b>,</b> 995	U	

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18 Jan 2012

#### Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority

Total Obligational Authority 18 Jan 2012
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line	Ident	FY 2	FY 2	2012 ase	FY 20		FY 2012 S Total e			
No Item Nomenclature	Code	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
										_
25 RQ-4 UAV Advance Procurement (CY)										U
26 MQ-8 UAV	В	3	58,732	12	191,986			12	191,986	U
27 STUASLO UAV		60	28,200							U
Total Other Aircraft			86,932		279 <b>,</b> 274				279 <b>,</b> 274	-
Budget Activity 05: Modification of Aircraft										
Modification Of Aircraft										
28 EA-6 Series	А		12,634		27,734				27,734	U
29 AEA Systems			29,601		31,765		45,600		77 <b>,</b> 365	U
30 AV-8 Series	А		84,505		29,162		53,485		82,647	U
31 Adversary	А									U
32 F-18 Series	А		482,020		425,167		46,992		472 <b>,</b> 159	U
33 H-46 Series	А		17,445		24,612				24,612	U
34 AH-1W Series	А		55 <b>,</b> 399		15,828		37,918		53 <b>,</b> 746	U
35 H-53 Series	А		59,945		60,320		63,747		124,067	U
36 SH-60 Series	А		83,655		83,394				83,394	U
37 H-1 Series	А		5 <b>,</b> 377		8,412				8,412	U
38 EP-3 Series	А		85 <b>,</b> 907		73,681		20,800		94,481	U
39 P-3 Series	А		191,662		170,466				170,466	U
40 E-2 Series	А		66 <b>,</b> 557		29,215				29,215	U
41 Trainer A/C Series	А		19,462		18,790				18,790	U

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# Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority (Dollars in Thousands)

18 Jan 2012

Appropriation: 1506N Aircraft Procurement, Navy

Line	Ident	FY 2013 Ident Base		FY 20 OCO		FY 2013 Total		S e
No Item Nomenclature	Code 	Quantity	Cost	Quantity	Cost	Quantity	Cost	C -
25 RQ-4 UAV Advance Procurement (CY)			51,124				51,124	U
26 MQ-8 UAV	В	6	124,573			6	124,573	U
27 STUASLO UAV		5	9,593			5	9,593	U
Total Other Aircraft			211,285				211,285	•
Budget Activity 05: Modification of Aircraft								
Modification Of Aircraft								
28 EA-6 Series	А		30,062				30,062	U
29 AEA Systems			49,999				49,999	U
30 AV-8 Series	А		38,703		42,238		80,941	U
31 Adversary	А		4,289				4,289	U
32 F-18 Series	А	(	647,306		41,243		688,549	U
33 H-46 Series	А		2,343				2,343	U
34 AH-1W Series	А		8,721				8,721	U
35 H-53 Series	А		45,567		15 <b>,</b> 870		61,437	U
36 SH-60 Series	А		83,527				83,527	U
37 H-1 Series	А		6,508				6,508	U
38 EP-3 Series	А		66,374		13,030		79,404	U
39 P-3 Series	А	:	148,405				148,405	U
40 E-2 Series	А		16,322				16,322	U
41 Trainer A/C Series	А		34,284				34,284	U

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# Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority

Total Obligational Authority 18 Jan 2012
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line	Ident	FY 2011 Actuals	FY 2012 Base	FY 2012 OCO		S e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	
42 C-2A	A	15,912	16,302		16,302	U
43 C-130 Series	А	17,672	27,139	44,225	71,364	U
44 FEWSG	А	16,601	1,773		1,773	U
45 Cargo/Transport A/C Series	А	16,000	16,463	18,280	34,743	U
46 E-6 Series	А	128,895	148,053		148,053	U
47 Executive Helicopters Series	А	43,195	77,511		77,511	U
48 Special Project Aircraft	А	20,695	11,048	11,184	22,232	U
49 T-45 Series	А	50,303	45,179		45,179	U
50 Power Plant Changes	А	22,950	21,847		21,847	U
51 JPATS Series	А	1,821	524		524	U
52 Aviation Life Support Mods	А	2,967	1,069		1,069	U
53 Common ECM Equipment	А	52,842	63,772	24,200	87 <b>,</b> 972	U
54 Common Avionics Changes	А	93,464	136,293	11,467	147,760	U
55 Common Defensive Weapon System	А	10,500		3,300	3,300	U
56 ID Systems	А	20,280	32,030		32,030	U
57 P-8 Series						U
58 MAGTF EW for Aviation	А	2,600	489		489	U
59 RQ-7 Series		26,017				U
60 V-22 (Tilt/Rotor ACFT) Osprey	В	69,530	55,764	25,500	81,264	U
Total Modification of Aircraft		1,806,413	1,653,802	406,698	2,060,500	

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# Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority (Dollars in Thousands)

18 Jan 2012

Appropriation: 1506N Aircraft Procurement, Navy

Line	Ident	FY 2013 Base	FY 2013 OCO	FY 2013 S Total e	S e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost c	
42 C-2A	A	4,743		4,743 U	
43 C-130 Series	А	60,302	16,737	77 <b>,</b> 039 U	
44 FEWSG	A	670		670 U	
45 Cargo/Transport A/C Series	А	26,311		26,311 U	
46 E-6 Series	А	158,332		158,332 U	
47 Executive Helicopters Series	А	58,163		58,163 U	
48 Special Project Aircraft	А	12,421	2,714	15,135 U	
49 T-45 Series	А	64,488		64,488 U	
50 Power Plant Changes	А	21,569		21,569 U	
51 JPATS Series	А	1,552		1,552 U	
52 Aviation Life Support Mods	А	2,473		2,473 U	
53 Common ECM Equipment	А	114,690		114,690 U	
54 Common Avionics Changes	А	96,183	570	96 <b>,</b> 753 U	
55 Common Defensive Weapon System	А			U	
56 ID Systems	А	39,846		39,846 U	
57 P-8 Series		5,302		5,302 U	
58 MAGTF EW for Aviation	А	34,127		34,127 U	
59 RQ-7 Series		49,324		49,324 U	
60 V-22 (Tilt/Rotor ACFT) Osprey	В	95,856		95,856 U	
Total Modification of Aircraft		2,028,762	132,402	2,161,164	

#### Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority

Total Obligational Authority 18 Jan 2012 (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line	Ident	FY 2011 Actuals	FY 2012 Base	FY 2012 OCO	FY 2012 Total		
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C -	
Budget Activity 06: Aircraft Spares and Repair Part	is						
Aircraft Spares And Repair Parts							
61 Spares And Repair Parts	A	1,335,506	1,163,294	34,462	1,197,756		
Total Aircraft Spares and Repair Parts		1,335,506	1,163,294	34,462	1,197,756		
Budget Activity 07: Aircraft Support Equip & Facil:	ities						
Aircraft Support Equip & Facilities							
62 Common Ground Equipment	A	320,222	363,685	10,800	374,485	U	
63 Aircraft Industrial Facilities	А	17,895	22,358		22,358	U	
64 War Consumables	А	25,104	27,300		27,300	U	
65 Other Production Charges	A	7,536	10,124	4,100	14,224	U	
66 Special Support Equipment	A	45,653	21,395		21,395	U	
67 First Destination Transportation	A	2,090	1,719		1,719	U	
68 Cancelled Account Adjustments	A	18				U	
Total Aircraft Support Equip & Facilities		418,518	446,581	14,900	461,481		
Total Aircraft Procurement, Navy		17,242,298	17,675,734	480 <b>,</b> 935	18,156,669		

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#### Department of the Navy FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority

Total Obligational Authority 18 Jan 2012 (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line	Ident	FY 2013 Base	FY 20		FY 2013 Total		S e	
No Item Nomenclature	Code		Cost	Quantity	Cost	Quantity	Cost	C -
Budget Activity 06: Aircraft Spares and Repair Par	ts							
Aircraft Spares And Repair Parts								
61 Spares And Repair Parts	А	1,166	,430			•	66,430	
Total Aircraft Spares and Repair Parts		1,166					66 <b>,</b> 430	
Budget Activity 07: Aircraft Support Equip & Facil	ities							
Aircraft Support Equip & Facilities								
62 Common Ground Equipment	А	387	,195		2,380	3	89,575	U
63 Aircraft Industrial Facilities	А	23	,469			:	23,469	U
64 War Consumables	А	43	,383				43,383	U
65 Other Production Charges	А	3	,399				3,399	U
66 Special Support Equipment	А	32	,274			;	32,274	U
67 First Destination Transportation	А	1	,742				1,742	U
68 Cancelled Account Adjustments	А							U
Total Aircraft Support Equip & Facilities		491	,462		2,380	4	93 <b>,</b> 842	
Total Aircraft Procurement, Navy			,296	1	64,582	17,2	 93 <b>,</b> 878	

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### Master Line Item Table of Contents (by Appropriation then Line Number)

Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title	Page
1	01	01	0143	EA-18G	Volume 1 - 1
2	01	01	0143C	EA-18G - Advanced Procurement	Volume 1 - 11
3	01	01	0145	FA-18E/F	
4	01	01	0145C	FA-18E/F - Advanced Procurement	
5	01	01	0147	Joint Strike Fighter CV	Volume 1 - 29
6	01	01	0147C	Joint Strike Fighter CV - Advanced Procurement	
7	01	01	0152	JSF STOVL	Volume 1 - 43
8	01	01	0152C	JSF STOVL - Advanced Procurement	Volume 1 - 53
9	01	01	0164	V-22 (Medium Lift)	Volume 1 - 57
10	01	01	0164C	V-22 (Medium Lift) - Advanced Procurement	Volume 1 - 65
11	01	01	0178	UH-1Y/AH-1Z	Volume 1 - 69
12	01	01	0178C	UH-1Y/AH-1Z - Advanced Procurement	Volume 1 - 85
13	01	01	0179	MH-60S (MYP)	Volume 1 - 89
14	01	01	0179C	MH-60S (MYP) - Advanced Procurement	Volume 1 - 97
15	01	01	0182	MH-60R	Volume 1 - 101
16	01	01	0182C	MH-60R - Advanced Procurement	Volume 1 - 111

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#### Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title Page
17	01	01	0193	P-8A Poseidon
18	01	01	0193C	P-8A Poseidon - Advanced Procurement
19	01	01	0195	E-2D AHE
20	01	01	0195C	E-2D AHE - Advanced Procurement

#### Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title	Page
21	02	01	0246	C-40AVolume	1 - 139

#### Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title Page	ge
22	03	01	0339	JT Primary Acft Trnr Sys (JPATS)Volume 1 - 1	<u> </u>

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#### Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title P	Page
23	04	01	0416	KC-130J	151
24	04	01	0416C	KC-130J - Advanced ProcurementVolume 1 -	161
25	04	01	0442C	RQ-4 UAV - Advanced ProcurementVolume 1 -	165
26	04	01	0443	MQ-8 UAVVolume 1 -	169
27	04	01	0444	STUASLOVolume 1 -	177

#### Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title Page
28	05	01	0511	EA-6 Series
29	05	01	0513	AEA Systems
30	05	01	0514	AV-8 SeriesVolume 2 - 53
31	05	01	0522	AdversaryVolume 2 - 95
32	05	01	0525	F-18 Series
33	05	01	0526	H-46 Series

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#### Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title	Page
34	05	01	0527	AH-1W Series	Volume 2 - 289
35	05	01	0528	H-53 Series	Volume 2 - 325
36	05	01	0530	SH-60 Series	Volume 2 - 413
37	05	01	0532	H-1 Series	Volume 2 - 493
38	05	01	0537	EP-3 Series	Volume 2 - 537
39	05	01	0538	P-3 Series	Volume 2 - 565
40	05	01	0544	E-2 Series	Volume 2 - 643
41	05	01	0549	Trainer Acft Series	
42	05	01	0556	C-2A	Volume 2 - 717
43	05	01	0560	C-130 Series	Volume 2 - 753
44	05	01	0561	Flt Elect Wrfr Supt Grp (FEWSG)	
45	05	01	0562	Cargo/Transport Acft Series	Volume 2 - 797
46	05	01	0564	E-6 Series	Volume 2 - 847
47	05	01	0566	Executive Helicopters Series	Volume 2 - 943
48	05	01	0567	Special Project Acft	Volume 2 - 1001
49	05	01	0569	T-45 Series	Volume 2 - 1013
50	05	01	0570	Power Plant Changes	
51	05	01	0571	JT Primary Acft Trnr Sys (JPATS)	Volume 2 - 1059

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#### Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title Page
52	05	01	0575	Aviation Life Support ModsVolume 2 - 1077
53	05	01	0576	Common ECM Equipment
54	05	01	0577	Common Avionics ChangesVolume 2 - 1147
55	05	01	0581	Common Defensive Weapon SystemVolume 2 - 123
56	05	01	0582	ID Sys
57	05	01	0586	P-8 Series
58	05	01	0587	MAGTF EW for Aviation
59	05	01	0589	RQ-7 Series
60	05	01	0590	V-22 (Tilt/Rotor Acft) Osprey

#### Appropriation 1506N: Aircraft Procurement, Navy

Page	Line Item Title	Line Item Number	BSA	ВА	Line #
Volume 3 - 1	Spares and Repair Parts	0605	01	06	61

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#### Appropriation 1506N: Aircraft Procurement, Navy

Line #	ВА	BSA	Line Item Number	Line Item Title	Page
62	07	01	0705	Common Ground EquipmentVol	ume 4 - 1
63	07	01	0715	Aircraft Industrial FacilitiesVolu	me 4 - 63
64	07	01	0720	War ConsumablesVolu	me 4 - 69
65	07	01	0725	Other Production ChargesVolu	me 4 - 79
66	07	01	0735	Special Support EquipmentVolu	me 4 - 83
67	07	01	0740	First Destination TransportationVolu	me 4 - 85

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Line Item Title	Line Item Number	Line #	ВА	BSA Page
AEA Systems	0513	29	05	01Volume 2 - 33
AH-1W Series	0527	34	05	01Volume 2 - 289
AV-8 Series	0514	30	05	01Volume 2 - 53
Adversary	0522	31	05	01Volume 2 - 95
Aircraft Industrial Facilities	0715	63	07	01Volume 4 - 63
Aviation Life Support Mods	0575	52	05	01 Volume 2 - 1077
C-130 Series	0560	43	05	01Volume 2 - 753
C-2A	0556	42	05	01Volume 2 - 717
C-40A	0246	21	02	01Volume 1 - 139
Cargo/Transport Acft Series	0562	45	05	01Volume 2 - 797
Common Avionics Changes	0577	54	05	01 Volume 2 - 1147
Common Defensive Weapon System	0581	55	05	01 Volume 2 - 1231
Common ECM Equipment	0576	53	05	01 Volume 2 - 1095
Common Ground Equipment	0705	62	07	01Volume 4 - 1
E-2 Series	0544	40	05	01Volume 2 - 643
E-2D AHE	0195	19	01	01 Volume 1 - 127
E-2D AHE - Advanced Procurement	0195C	20	01	01 Volume 1 - 135

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	0564			
E-6 Series		46	05	01Volume 2 - 847
EA-18G	0143	1	01	01Volume 1 - 1
EA-18G - Advanced Procurement	0143C	2	01	01Volume 1 - 11
EA-6 Series	0511	28	05	01Volume 2 - 1
EP-3 Series	0537	38	05	01Volume 2 - 537
Executive Helicopters Series	0566	47	05	01Volume 2 - 943
F-18 Series	0525	32	05	01Volume 2 - 105
FA-18E/F	0145	3	01	01 Volume 1 - 15
FA-18E/F - Advanced Procurement	0145C	4	01	01Volume 1 - 25
First Destination Transportation	0740	67	07	01 Volume 4 - 85
Flt Elect Wrfr Supt Grp (FEWSG)	0561	44	05	01Volume 2 - 791
H-1 Series	0532	37	05	01Volume 2 - 493
H-46 Series	0526	33	05	01Volume 2 - 255
H-53 Series	0528	35	05	01Volume 2 - 325
ID Sys	0582	56	05	01Volume 2 - 1251
JSF STOVL	0152	7	01	01Volume 1 - 43
JSF STOVL - Advanced Procurement	0152C	8	01	01Volume 1 - 53
JT Primary Acft Trnr Sys (JPATS)	0339	22	03	01Volume 1 - 145
JT Primary Acft Trnr Sys (JPATS)	0571	51	05	01Volume 2 - 1059
Joint Strike Fighter CV	0147	5	01	01Volume 1 - 29

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Line Item Title	Line Item Number	Line #	ВА	BSA Page
Joint Strike Fighter CV - Advanced Procurement	0147C	6	01	01Volume 1 - 39
KC-130J	0416	23	04	01 Volume 1 - 151
KC-130J - Advanced Procurement	0416C	24	04	01 Volume 1 - 161
MAGTF EW for Aviation	0587	58	05	01Volume 2 - 1269
MH-60R	0182	15	01	01 Volume 1 - 101
MH-60R - Advanced Procurement	0182C	16	01	01 Volume 1 - 111
MH-60S (MYP)	0179	13	01	01Volume 1 - 89
MH-60S (MYP) - Advanced Procurement	0179C	14	01	01Volume 1 - 97
MQ-8 UAV	0443	26	04	01 Volume 1 - 169
Other Production Charges	0725	65	07	01 Volume 4 - 79
P-3 Series	0538	39	05	01 Volume 2 - 565
P-8 Series	0586	57	05	01 Volume 2 - 1257
P-8A Poseidon	0193	17	01	01 Volume 1 - 115
P-8A Poseidon - Advanced Procurement	0193C	18	01	01 Volume 1 - 123
Power Plant Changes	0570	50	05	01Volume 2 - 1051
RQ-4 UAV - Advanced Procurement	0442C	25	04	01 Volume 1 - 165
RQ-7 Series	0589	59	05	01Volume 2 - 1283
SH-60 Series	0530	36	05	01Volume 2 - 413
STUASLO	0444	27	04	01 Volume 1 - 177
Spares and Repair Parts	0605	61	06	01Volume 3 - 1

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Line Item Title	Line Item Number	Line #	ВА	BSA	Page
Special Project Acft	0567	48	05	01	Volume 2 - 1001
Special Support Equipment	0735	66	07	01	Volume 4 - 83
T-45 Series	0569	49	05	01	Volume 2 - 1013
Trainer Acft Series	0549	41	05	01	Volume 2 - 697
UH-1Y/AH-1Z	0178	11	01	01	Volume 1 - 69
UH-1Y/AH-1Z - Advanced Procurement	0178C	12	01	01	Volume 1 - 85
V-22 (Medium Lift)	0164	9	01	01	Volume 1 - 57
V-22 (Medium Lift) - Advanced Procurement	0164C	10	01	01	Volume 1 - 65
V-22 (Tilt/Rotor Acft) Osprey	0590	60	05	01	Volume 2 - 1291
War Consumables	0720	64	07	01	Volume 4 - 69

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### **Line Item Table of Contents (by Appropriation then Line Number)**

#### Appropriation 1506N: Aircraft Procurement, Navy

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61	06	01	0605	Spares and Repair PartsVolume 3 -	



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### Line Item Table of Contents (Alphabetically by Line Item Title)

Line Item Title	Line Item Number	Line #	ВА	BSA Page
Spares and Repair Parts	0605	61	06	01Volume 3 - 1



Exhibit P-40, Budget Item Justification Sheet: PB 2013 Navy **Date:** February 2012

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

1506N: Aircraft Procurement, Navy / BA 6: Aircraft Spares and Repair Parts / BSA | 0605 - Spares and Repair Parts

1 : Aircraft Spares And Repair Parts

ID Code (A=Service Ready, B=Not Service Ready) : A	Progran	Program Elements for Code B Items:				Other Related Program Elements:						
Resource Summary	Prior Years	FY 2011	FY 2012	FY 2013 Base	FY 2013 OCO	FY 2013 Total	FY 2014	FY 2015	FY 2016	FY 2017	To Complete	Total
Procurement Quantity (Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	1,335.505	1,197.756	1,166.430	-	1,166.430	1,169.274	1,036.067	855.862	1,064.839	0.000	7,825.733
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	1,335.505	1,197.756	1,166.430	-	1,166.430	1,169.274	1,036.067	855.862	1,064.839	0.000	7,825.733
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	1,335.505	1,197.756	1,166.430	-	1,166.430	1,169.274	1,036.067	855.862	1,064.839	0.000	7,825.733
(The follo	wing Resource	Summary rows	are for informa	tional purposes	only. The corre	esponding budg	et requests are	documented e	sewhere.)		•	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-

#### **Description:**

The initial spares requirement funds all repairables and consumables allowances to support the quantity and type/model/series of aircraft in new procurement, during Interim Contractor Support and to support. The initial spares category includes interim spares for recently introduced equipment without adequate demand history using prescribed weapons utilization rates, as well as all aircraft engines and module spares. All spares requirements are developed using accredited sparing models. Funding requirements for major avionics are calculated on an item-by-item basis where possible.

The Vendor Direct spares element of the budget is comprised of the Aviation Outfitting Account, which sources spares from DWC/NWCF subsequent to Material Support Date, as well as a limited number of Headquarters Replenishment Accounts for spares procured at Naval Air Systems Command headquarters to support Executive Mission helicopters, interservice support requirements, and miscellaneous aircraft systems.

Item Schedule			Р	rior Year	'S	FY 2011		FY 2012		FY 2013 Base		FY 2013 OCO		FY 2013 Total						
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
APN spares	P18		-	-	-	-	-	1,335.505	-	-	1,197.756	-	-	1,166.430	-	-	-	-	-	1,166.430
Total Gross/Weapon System Cost					-			1,335.505			1,197.756			1,166.430			-			1,166.430

\*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40.

Justification:

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	0.10=,10	JO.:						
Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification: PB 2013 Navy  Date: February 2012								
Appropriation / Budget Activity / Budget Sub Activity: 1506N / BA 6 / BSA 1	<b>P-1 Line Item Nome</b> 0605 - Spares and Re		Item Nomenclature (Nam APN spares			me):		
End Item - Line Item Number and Name	Prior Years (\$ M)	FY 2011 (\$ M)	FY 2012 (\$ M)	FY 2013 Base (\$ M)		FY 2013 OCO (\$ M)	FY 2013 Total (\$ M)	
INITIAL								

1506N / BA 6 / BSA 1	0605 - Spares and Re	epair Parts	APN spares			
End Item - Line Item Number and Name	Prior Years (\$ M )	FY 2011 (\$ M)	FY 2012 (\$ M)	FY 2013 Base (\$ M)	FY 2013 OCO	FY 2013 Total
INITIAL	'		1	'		
BA# 1 - Combat Aircraft						
[1] 0143 - EA-18G	-	10.095	-	34.151	-	34.15
[3] 0145 - FA-18E/F	-	40.464	53.200	18.279	-	18.279
[5] 0147 - Joint Strike Fighter CV	-	88.923	29.902	41.466	-	41.466
[7] 0152 - JSF STOVL	-	150.251	23.430	99.006	-	99.006
0158 - CH-53K (Heavy Lift)	-	-	-	0.000	-	0.000
[9] 0164 - V-22 (Medium Lift)	-	-	8.362	15.985	-	15.985
[11] 0178 - UH-1Y/AH-1Z	-	17.627	2.851	3.684	-	3.684
[13] 0179 - MH-60S (MYP)	-	0.360	0.887	2.824	-	2.824
[15] 0182 - MH-60R	-	52.286	27.737	0.353	-	0.353
[17] 0193 - P-8A Poseidon	-	98.060	62.307	90.691	-	90.69
[19] 0195 - E-2D AHE	-	42.977	30.012	55.383	-	55.383
BA# 3 - Trainer Aircraft	'		1	'		
[22] 0339 - JT Primary Acft Trnr Sys (JPATS)	-	-	7.285	7.434	-	7.434
BA# 4 - Other Aircraft	,	<u></u>	1	'		
[23] 0416 - KC-130J	-	-	-	0.027	-	0.027
[0] 0442 - RQ-4 UAV	-	-	-	0.000	-	0.000
[26] 0443 - MQ-8 UAV	-	3.468	3.631	9.222	-	9.222
[27] 0444 - STUASLO	-	-	0.925	0.896	-	0.896
9401 - Spares for Repair of Repairables	-	22.953	44.000	39.344	-	39.344
BA# 5 - Modification of Aircraft	· ·					
9504 - Spares for Modifications	-	57.857	120.527	102.263	-	102.263
BA# 7 - Aircraft Support Equip & Facilities	· ·	,				
9705 - Spares for Training Devices	-	22.976	42.059	34.300	-	34.300
9707 - Spares for CSE Parts	-	5.489	2.530	1.236	-	1.236
9708 - Spares for CASS Spares	-	0.749	1.011	0.000	-	0.000
9709 - Spares for TCTS Spares	-	1.481	0.985	1.530	-	1.530
TOTAL INITIAL	-	616.016	461.641	558.074	-	558.074
REPLENISHMENT	'		1	'		
BA# 7 - Aircraft Support Equip & Facilities						
9710 - Spares for 6K Cog	-	7.993	5.640	5.137	-	5.137

LI 0605 - Spares and Repair Parts Navy

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P-1 Line #61

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification: PB 2013 Navy  Date: February 2012								
Appropriation / Budget Activity / Budget Sub Activity: 1506N / BA 6 / BSA 1	P-1 Line Item Nome 0605 - Spares and Re			Item Nomenclature (Name): APN spares				
End Item - Line Item Number and Name	Prior Years	FY 2011 (\$ M)	FY 2012 (\$ M)	FY 2013 Base (\$ M)	FY 2013 OCO (\$ M)	FY 2013 Total (\$ M)		
9711 - Spares for Adversary	-	0.894	0.972	1.039	-	1.039		
9712 - Spares for HQ Replenishment	-	25.210	38.833	44.940	-	44.940		
9713 - Spares for AOA Repairables	-	638.389	672.296	529.513	-	529.513		
9714 - Spares for AOA Consumables	-	47.003	18.374	27.727	-	27.727		
TOTAL REPLENISHMENT	-	719.489	736.115	608.356	-	608.356		
TOTAL COST (Initial + Replenishment)	_	1 335 505	1 197 756	1 166 430	_	1 166 430		

Remarks:

