

UNCLASSIFIED

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

June 2014



Air Force

Justification Book Volume 1 of 1

Aircraft Procurement, Air Force

UNCLASSIFIED

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement

Volume 1 Table of Contents

Comptroller Exhibit P-1.....Volume 1 - iii

Line Item Table of Contents (by Appropriation then Line Number)..... Volume 1 - xxi

Line Item Table of Contents (Alphabetically by Line Item Title)..... Volume 1 - xxiii

Exhibit P-1M, Procurement Programs - Modification Summary..... Volume 1 - xxv

Exhibit P-40s..... Volume 1 - 1

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

UNCLASSIFIED

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

Jun 2014

<u>Appropriation</u>	<u>FY 2013 (Base & OCO)</u>	<u>FY 2014 Base Enacted</u>	<u>FY 2014 OCO Enacted</u>	<u>FY 2014 Total Enacted</u>
Aircraft Procurement, Air Force	10,689,153	10,379,180	188,868	10,568,048
Missile Procurement, Air Force	4,843,732	4,324,537	24,200	4,348,737
Procurement of Ammunition, Air Force	668,197	729,677	137,826	867,503
Other Procurement, Air Force	18,241,943	16,571,168	2,517,846	19,089,014
Total Department of the Air Force	34,443,025	32,004,562	2,868,740	34,873,302

UNCLASSIFIED

Page F-1

Volume 1 - iii

UNCLASSIFIED

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

Jun 2014

<u>Appropriation</u>	FY 2015 <u>Base</u>	FY 2015 <u>OCO</u>	FY 2015 <u>Total</u>
Aircraft Procurement, Air Force	11,542,571	646,219	12,188,790
Missile Procurement, Air Force	4,690,506	114,939	4,805,445
Procurement of Ammunition, Air Force	677,400	170,732	848,132
Other Procurement, Air Force	16,566,018	2,886,272	19,452,290
Total Department of the Air Force	33,476,495	3,818,162	37,294,657

UNCLASSIFIED

Page F-1A

Volume 1 - iv

UNCLASSIFIED

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

Jun 2014

Appropriation: **Aircraft Procurement, Air Force**

<u>Budget Activity</u>	<u>FY 2013 (Base & OCO)</u>	<u>FY 2014 Base Enacted</u>	<u>FY 2014 OCO Enacted</u>	<u>FY 2014 Total Enacted</u>
01. Combat Aircraft	2,825,584	3,229,135		3,229,135
02. Airlift Aircraft	941,277	1,303,072		1,303,072
04. Other Aircraft	1,432,689	1,128,650	73,200	1,201,850
05. Modification of Inservice Aircraft	3,635,094	2,874,156	109,668	2,983,824
06. Aircraft Spares and Repair Parts	680,703	398,286		398,286
07. Aircraft Supt Equipment & Facilities	1,173,806	1,445,881	6,000	1,451,881
Total Aircraft Procurement, Air Force	10,689,153	10,379,180	188,868	10,568,048

UNCLASSIFIED

Page F-2

Volume 1 - v

UNCLASSIFIED

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

Jun 2014

Appropriation: **Aircraft Procurement, Air Force**

<u>Budget Activity</u>	<u>FY 2015 Base</u>	<u>FY 2015 OCO</u>	<u>FY 2015 Total</u>
01. Combat Aircraft	3,844,926		3,844,926
02. Airlift Aircraft	2,858,076	70,000	2,928,076
04. Other Aircraft	395,832	192,000	587,832
05. Modification of Inservice Aircraft	2,664,211	338,809	3,003,020
06. Aircraft Spares and Repair Parts	466,562	45,410	511,972
07. Aircraft Supt Equipment & Facilities	1,312,964		1,312,964
Total Aircraft Procurement, Air Force	11,542,571	646,219	12,188,790

UNCLASSIFIED

Page F-2A

Volume 1 - vi

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

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	S e c
<u>Budget Activity 01: Combat Aircraft</u>							
Tactical Forces							
1	F-35	A	19 (2,761,161)	19 (3,183,002)		19 (3,183,002)	U
	Less: Advance Procurement (PY)		(-228,977)	(-293,400)		(-293,400)	U
			2,532,184	2,889,602		2,889,602	
2	F-35		293,400	339,533		339,533	U
	Advance Procurement (CY)						
Total Combat Aircraft			2,825,584	3,229,135		3,229,135	
<u>Budget Activity 02: Airlift Aircraft</u>							
Tactical Airlift							
3	KC-46A Tanker	A					U
Other Airlift							
4	C-130J	A	(84,190)	6 (477,517)		6 (477,517)	U
	Less: Advance Procurement (PY)						U
			84,190	477,517		477,517	
5	C-130J		79,762	162,000		162,000	U
	Advance Procurement (CY)						
6	HC-130J	A	1 (273,120)	1 (122,121)		1 (122,121)	U
	Less: Advance Procurement (PY)		(-10,000)				U
			263,120	122,121		122,121	
7	HC-130J		10,000	88,000		88,000	U
	Advance Procurement (CY)						

UNCLASSIFIED

Page F-3

Volume 1 - vii

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

Line No	Item Nomenclature	Ident Code	FY 2015 Base Quantity	Cost	FY 2015 OCO Quantity	Cost	FY 2015 Total Quantity	Cost	S e c
<u>Budget Activity 01: Combat Aircraft</u>									
Tactical Forces									
1	F-35	A	26	(3,892,579)			26	(3,892,579)	U
	Less: Advance Procurement (PY)			(-339,533)				(-339,533)	U
				-----		-----		-----	
				3,553,046				3,553,046	
2	F-35			291,880				291,880	U
	Advance Procurement (CY)			-----		-----		-----	
Total Combat Aircraft				3,844,926				3,844,926	
<u>Budget Activity 02: Airlift Aircraft</u>									
Tactical Airlift									
3	KC-46A Tanker	A	7	1,582,685			7	1,582,685	U
Other Airlift									
4	C-130J	A	7	(580,396)	1	(70,000)	8	(650,396)	U
	Less: Advance Procurement (PY)			(-98,000)				(-98,000)	U
				-----		-----		-----	
				482,396		70,000		552,396	
5	C-130J			140,000				140,000	U
	Advance Procurement (CY)								
6	HC-130J	A	4	(388,024)			4	(388,024)	U
	Less: Advance Procurement (PY)			(-56,000)				(-56,000)	U
				-----		-----		-----	
				332,024				332,024	
7	HC-130J			50,000				50,000	U
	Advance Procurement (CY)								

UNCLASSIFIED

Page F-3A

Volume 1 - viii

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

Line	Ident	FY 2013	FY 2014	FY 2014	FY 2014	S
No	Code	(Base & OCO)	Base Enacted	OCO Enacted	Total Enacted	e
		Quantity	Quantity	Quantity	Quantity	c
		Cost	Cost	Cost	Cost	
8 MC-130J	A	4 (504,205)	4 (349,434)		4 (349,434)	U
Less: Advance Procurement (PY)		(-40,000)				U
		-----	-----	-----	-----	
		464,205	349,434		349,434	
9 MC-130J						
Advance Procurement (CY)		40,000	104,000		104,000	U
		-----	-----	-----	-----	
Total Airlift Aircraft		941,277	1,303,072		1,303,072	
<u>Budget Activity 04: Other Aircraft</u>						
Helicopters						
10 CV-22 (MYP)	A	4 (295,286)	2 (227,798)	1 (73,200)	3 (300,998)	U
Less: Advance Procurement (PY)		(-20,000)	(-15,000)		(-15,000)	U
		-----	-----	-----	-----	
		275,286	212,798	73,200	285,998	
11 CV-22 (MYP)						
Advance Procurement (CY)		15,000				U
Mission Support Aircraft						
12 Civil Air Patrol A/C	A	5 8,531	6 10,200		6 10,200	U
Other Aircraft						
13 Target Drones	A	15 109,537	41 123,669		41 123,669	U
14 AC-130J		2 (183,754)	5 (420,019)		5 (420,019)	U
Less: Advance Procurement (PY)		(-20,000)				U
		-----	-----	-----	-----	
		163,754	420,019		420,019	
15 AC-130J						
Advance Procurement (CY)		50,000				U
16 RQ-4	A	118,360	11,000		11,000	U
17 AC-130J	A					U
18 MQ-9	A	36 681,530	20 349,217		20 349,217	U

UNCLASSIFIED

Page F-4

Volume 1 - ix

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

Line		Ident	FY 2015		FY 2015		FY 2015		S
No	Item Nomenclature	Code	Base	Cost	OCO	Cost	Total	Cost	e
			Quantity		Quantity		Quantity		c
8	MC-130J	A	2	(218,971)			2	(218,971)	U
	Less: Advance Procurement (PY)			(-28,000)				(-28,000)	U
				-----		-----		-----	
				190,971				190,971	
9	MC-130J								
	Advance Procurement (CY)			80,000				80,000	U
				-----		-----		-----	
Total Airlift Aircraft				2,858,076		70,000		2,928,076	
<u>Budget Activity 04: Other Aircraft</u>									
Helicopters									
10	CV-22 (MYP)	A							U
	Less: Advance Procurement (PY)								U
				-----		-----		-----	
11	CV-22 (MYP)								
	Advance Procurement (CY)								U
Mission Support Aircraft									
12	Civil Air Patrol A/C	A	6	2,562			6	2,562	U
Other Aircraft									
13	Target Drones	A	37	98,576			37	98,576	U
14	AC-130J								U
	Less: Advance Procurement (PY)								U
				-----		-----		-----	
15	AC-130J								
	Advance Procurement (CY)								U
16	RQ-4	A		54,475				54,475	U
17	AC-130J	A		1				1	U
18	MQ-9	A	12	240,218	12	192,000	24	432,218	U

UNCLASSIFIED

Page F-4A

Volume 1 - x

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

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	Se c
19	RQ-4 Block 40 Proc	A	10,691	1,747		1,747	U
Total Other Aircraft			1,432,689	1,128,650	73,200	1,201,850	
<u>Budget Activity 05: Modification of Inservice Aircraft</u>							
Strategic Aircraft							
20	B-2A	A	76,131	17,019		17,019	U
21	B-1B	A	136,025	104,135		104,135	U
22	B-52	A	1,906	90,803		90,803	U
23	Large Aircraft Infrared Countermeasures	A	154,864	27,197	94,050	121,247	U
Tactical Aircraft							
24	A-10	A	232,223	47,598		47,598	U
25	F-15	A	190,163	346,624		346,624	U
26	F-16	A	6,887	9,334		9,334	U
27	F-22A	A	270,875	232,156		232,156	U
28	F-35 Modifications	A	80,715	126,777		126,777	U
29	Increment 3.2b Advance Procurement (CY)						U
Airlift Aircraft							
30	C-5	A	6,958	956		956	U
31	C-5M Less: Advance Procurement (PY)	A	(948,932) (-96,200)	(1,095,517) (-175,800)		(1,095,517) (-175,800)	U
			852,732	919,717		919,717	
32	C-5M Advance Procurement (CY)		175,800				U
33	C-17A	A	195,608	98,197		98,197	U

UNCLASSIFIED

Page F-5

Volume 1 - xi

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

Line No	Item Nomenclature	Ident Code	FY 2015 Base Quantity Cost	FY 2015 OCO Quantity Cost	FY 2015 Total Quantity Cost	Se c
19	RQ-4 Block 40 Proc	A				U
Total Other Aircraft			395,832	192,000	587,832	
<u>Budget Activity 05: Modification of Inservice Aircraft</u>						
Strategic Aircraft						
20	B-2A	A	23,865		23,865	U
21	B-1B	A	140,252	91,879	232,131	U
22	B-52	A	180,148		180,148	U
23	Large Aircraft Infrared Countermeasures	A	13,159		13,159	U
Tactical Aircraft						
24	A-10	A				U
25	F-15	A	387,314		387,314	U
26	F-16	A	12,336		12,336	U
27	F-22A	A	180,207		180,207	U
28	F-35 Modifications	A	187,646		187,646	U
29	Increment 3.2b Advance Procurement (CY)		28,500		28,500	U
Airlift Aircraft						
30	C-5	A	14,731		14,731	U
31	C-5M Less: Advance Procurement (PY)	A	(331,466)		(331,466)	U
			331,466		331,466	
32	C-5M Advance Procurement (CY)					U
33	C-17A	A	127,494		127,494	U

UNCLASSIFIED

Page F-5A

Volume 1 - xii

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

Line			FY 2013	FY 2014	FY 2014	FY 2014	S
No	Item Nomenclature	Ident	(Base & OCO)	Base Enacted	OCO Enacted	Total Enacted	e
		Code	Quantity	Cost	Quantity	Cost	c
34	C-21	A	199	103		103	U
35	C-32A	A	1,709	8,205		8,205	U
36	C-37A	A	445	452		452	U
37	C-130 AMP	A	9,987				U
Trainer Aircraft							
38	Glider Mods	A	116	128		128	U
39	T-6	A	13,633	5,392		5,392	U
40	T-1	A	272	277		277	U
41	T-38	A	19,428	19,334		19,334	U
Other Aircraft							
42	U-2 Mods	A	46,800				U
43	U-2 Mods	A	37,003	38,247	11,300	49,547	U
44	KC-10A (ATCA)	A	8,574	48,169		48,169	U
45	C-12	A	873	876		876	U
46	MC-12W	A	17,032				U
47	C-20 Mods	A	243	192		192	U
48	VC-25A Mod	A	670	263		263	U
49	C-40	A	243	6,119		6,119	U
50	C-130	A	79,163	100,277	1,618	101,895	U
51	C-130J Mods	A	42,200	8,788		8,788	U
52	C-135	A	23,426	29,556		29,556	U
53	Compass Call Mods	A	63,958	29,494		29,494	U

UNCLASSIFIED

Page F-6

Volume 1 - xiii

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

Line		Ident	FY 2015		FY 2015		FY 2015	S
No	Item Nomenclature	Code	Base	Cost	OCO	Cost	Total	e
			Quantity		Quantity		Quantity	c
34	C-21	A		264			264	U
35	C-32A	A		8,767			8,767	U
36	C-37A	A		18,457			18,457	U
37	C-130 AMP	A						U
Trainer Aircraft								
38	Glider Mods	A		132			132	U
39	T-6	A		14,486			14,486	U
40	T-1	A		7,650			7,650	U
41	T-38	A		34,845			34,845	U
Other Aircraft								
42	U-2 Mods	A						U
43	U-2 Mods	A						U
44	KC-10A (ATCA)	A		34,313			34,313	U
45	C-12	A		1,960			1,960	U
46	MC-12W	A						U
47	C-20 Mods	A						U
48	VC-25A Mod	A		1,072			1,072	U
49	C-40	A		7,292			7,292	U
50	C-130	A		35,869	47,840		83,709	U
51	C-130J Mods	A		7,919	18,000		25,919	U
52	C-135	A		63,568			63,568	U
53	Compass Call Mods	A		57,828	24,800		82,628	U

UNCLASSIFIED

Page F-6A

Volume 1 - xiv

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

Line			FY 2013	FY 2014	FY 2014	FY 2014	
No	Item Nomenclature	Ident Code	(Base & OCO)	Base Enacted	OCO Enacted	Total Enacted	S e
			Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	c
54	RC-135	A	165,625	171,813	2,700	174,513	U
55	E-3	A	169,375	142,615		142,615	U
56	E-4	A	43,128	14,304		14,304	U
57	E-8	A	48,811	48,078		48,078	U
58	Airborne Warning and Control System	A					U
59	Family of Beyond Line-of-Sight Terminals	A					U
60	H-1	A	16,642	6,627		6,627	U
61	H-60	A	80,450	27,654		27,654	U
62	RQ-4 Mods	A	6,997	9,313		9,313	U
63	HC/MC-130 Modifications	A	26,997	16,300		16,300	U
64	Other Aircraft	A	18,807	6,948		6,948	U
65	MQ-1 Mods	A	27,835	7,926		7,926	U
66	MQ-9 Mods	A	177,471	62,970		62,970	U
67	MQ-9 UAS Payloads	A	84,470				U
68	RQ-4 GSRA/CSRA Mods	A		23,668		23,668	U
69	CV-22 Mods	A	21,625	19,555		19,555	U
Total Modification of Inservice Aircraft			3,635,094	2,874,156	109,668	2,983,824	
<u>Budget Activity 06: Aircraft Spares and Repair Parts</u>							
Aircraft Spares and Repair Parts							
70	Initial Spares/Repair Parts	A	680,703	398,286		398,286	U
Total Aircraft Spares and Repair Parts			680,703	398,286		398,286	

UNCLASSIFIED

Page F-7

Volume 1 - xv

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

Line		Ident	FY 2015	FY 2015	FY 2015	S	
No	Item Nomenclature	Code	Base	OCO	Total	e	
			Quantity	Cost	Quantity	Cost	
					Quantity	Cost	
54	RC-135	A		152,746		152,746	U
55	E-3	A		16,491		16,491	U
56	E-4	A		22,341		22,341	U
57	E-8	A					U
58	Airborne Warning and Control System	A		160,284		160,284	U
59	Family of Beyond Line-of-Sight Terminals	A		32,026		32,026	U
60	H-1	A		8,237		8,237	U
61	H-60	A		60,110		60,110	U
62	RQ-4 Mods	A		21,354		21,354	U
63	HC/MC-130 Modifications	A		1,902	44,300	46,202	U
64	Other Aircraft	A		32,106	111,990	144,096	U
65	MQ-1 Mods	A		4,755		4,755	U
66	MQ-9 Mods	A		155,445		155,445	U
67	MQ-9 UAS Payloads	A					U
68	RQ-4 GSRA/CSRA Mods	A					U
69	CV-22 Mods	A		74,874		74,874	U
Total Modification of Inservice Aircraft			2,664,211	338,809		3,003,020	
<u>Budget Activity 06: Aircraft Spares and Repair Parts</u>							
Aircraft Spares and Repair Parts							
70	Initial Spares/Repair Parts	A		466,562	45,410	511,972	U
Total Aircraft Spares and Repair Parts			466,562	45,410		511,972	

UNCLASSIFIED

Page F-7A

Volume 1 - xvi

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

Line	Ident	FY 2013	FY 2014	FY 2014	FY 2014	S
No	Item Nomenclature	(Base & OCO)	Base Enacted	OCO Enacted	Total Enacted	e
	Code	Quantity	Cost	Quantity	Cost	c
<u>Budget Activity 07: Aircraft Supt Equipment & Facilities</u>						
Common Support Equipment						
71	Aircraft Replacement Support Equip	A	50,625	36,140	6,000	42,140 U
Post Production Support						
72	A-10	A	4,679			U
73	B-1	A	964	3,683		3,683 U
74	B-2a	A	42,714	36,733		36,733 U
75	B-52	A		7,000		7,000 U
76	KC-10A (ATCA)	A	11,519			U
77	C-17A	A	131,056	49,952		49,952 U
78	CV-22 Post Production Support					U
79	C-130	A	31,788			U
80	C-135	A	12,194	8,597		8,597 U
81	F-15	A	2,360	2,403		2,403 U
82	F-16	A	5,898	3,238		3,238 U
83	F-22A	A		5,911		5,911 U
84	Other Aircraft	A	9			U
Industrial Preparedness						
85	Industrial Responsiveness	A	18,771	17,742		17,742 U
War Consumables						
86	War Consumables	A	83,760	88,519		88,519 U

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

Line	Ident	FY 2015	FY 2015	FY 2015	S
No	Item Nomenclature	Base	OCO	Total	e
	Code	Quantity	Cost	Quantity	Cost
					c
<u>Budget Activity 07: Aircraft Supt Equipment & Facilities</u>					
Common Support Equipment					
71	Aircraft Replacement Support Equip	A	22,470	22,470	U
Post Production Support					
72	A-10	A			U
73	B-1	A			U
74	B-2a	A	44,793	44,793	U
75	B-52	A	5,249	5,249	U
76	KC-10A (ATCA)	A			U
77	C-17A	A	20,110	20,110	U
78	CV-22 Post Production Support		16,931	16,931	U
79	C-130	A			U
80	C-135	A	4,414	4,414	U
81	F-15	A	1,122	1,122	U
82	F-16	A	10,994	10,994	U
83	F-22A	A	5,929	5,929	U
84	Other Aircraft	A	27	27	U
Industrial Preparedness					
85	Industrial Responsiveness	A	21,363	21,363	U
War Consumables					
86	War Consumables	A	82,906	82,906	U

UNCLASSIFIED

Page F-8A

Volume 1 - xviii

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

Line			FY 2013	FY 2014	FY 2014	FY 2014	
		Ident	(Base & OCO)	Base Enacted	OCO Enacted	Total Enacted	S
<u>No</u>	<u>Item Nomenclature</u>	<u>Code</u>	<u>Quantity</u>	<u>Cost</u>	<u>Quantity</u>	<u>Cost</u>	<u>e</u>
	Other Production Charges						
87	Other Production Charges	A	757,498	1,110,118		1,110,118	U
999	Classified Programs		19,971	75,845		75,845	U
			-----	-----	-----	-----	
	Total Aircraft Supt Equipment & Facilities		1,173,806	1,445,881	6,000	1,451,881	
			-----	-----	-----	-----	
	Total Aircraft Procurement, Air Force		10,689,153	10,379,180	188,868	10,568,048	

UNCLASSIFIED

Page F-9

Volume 1 - xix

UNCLASSIFIED

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

Jun 2014

Appropriation: 3010F Aircraft Procurement, Air Force

Line		Ident	FY 2015	FY 2015	FY 2015	S
No	Item Nomenclature	Code	Base	OCO	Total	e
			Quantity	Quantity	Quantity	c
			Cost	Cost	Cost	
	Other Production Charges					
87	Other Production Charges	A	1,007,276		1,007,276	U
999	Classified Programs		69,380		69,380	U
			-----	-----	-----	
	Total Aircraft Supt Equipment & Facilities		1,312,964		1,312,964	
			-----	-----	-----	
	Total Aircraft Procurement, Air Force		11,542,571	646,219	12,188,790	

UNCLASSIFIED

Page F-9A

Volume 1 - xx

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement

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

Appropriation 3010F: Aircraft Procurement, Air Force

Line #	BA	BSA	Line Item Number	Line Item Title	Page
4	02	03	C130J0	C-130J.....	Volume 1 - 1
5	02	03	C130J0	C-130J, Advance Procurement.....	Volume 1 - 21

Appropriation 3010F: Aircraft Procurement, Air Force

Line #	BA	BSA	Line Item Number	Line Item Title	Page
18	04	05	PRDTB1	MQ-9.....	Volume 1 - 25

Appropriation 3010F: Aircraft Procurement, Air Force

Line #	BA	BSA	Line Item Number	Line Item Title	Page
21	05	01	B01B00	B-1B.....	Volume 1 - 41
50	05	05	C13000	C-130.....	Volume 1 - 61

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement

Appropriation 3010F: Aircraft Procurement, Air Force

Line #	BA	BSA	Line Item Number	Line Item Title	Page
51	05	05	C1300J	C-130J MODS.....	Volume 1 - 97
53	05	05	CALL00	COMPASS CALL Mods.....	Volume 1 - 105
63	05	05	HCMC00	HC/MC-130 Modifications.....	Volume 1 - 111
64	05	05	OTHACF	Other Aircraft.....	Volume 1 - 123

Appropriation 3010F: Aircraft Procurement, Air Force

Line #	BA	BSA	Line Item Number	Line Item Title	Page
70	06	10	000999	Initial Spares/Repair Parts.....	Volume 1 - 135

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement

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

Line Item Title	Line Item Number	Line #	BA	BSA	Page
B-1B	B01B00	21	05	01.....	Volume 1 - 41
C-130	C13000	50	05	05.....	Volume 1 - 61
C-130J	C130J0	4	02	03.....	Volume 1 - 1
C-130J, Advance Procurement	C130J0	5	02	03.....	Volume 1 - 21
C-130J MODS	C1300J	51	05	05.....	Volume 1 - 97
COMPASS CALL Mods	CALL00	53	05	05.....	Volume 1 - 105
HC/MC-130 Modifications	HCMC00	63	05	05.....	Volume 1 - 111
Initial Spares/Repair Parts	000999	70	06	10.....	Volume 1 - 135
MQ-9	PRDTB1	18	04	05.....	Volume 1 - 25
Other Aircraft	OTHACF	64	05	05.....	Volume 1 - 123

UNCLASSIFIED

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Listing by Model)

Lookup Matrix by Model

Model:	B-1B		
Modification P-40a Aggregated Items Title:		B-1B	
Item Number	Item Title		Applies to Multiple Models
Uncategorized			
1	Simulator Digital Control Loading		No
2	Gyro Stabilization System (GSS)		No
3	Inertial Navigation System (INS)		No
4	B-1 TRAINING SUPPORT		No
5	Digital Communications		No
6	RADAR IMPROVEMENT UPGRADE		No
7	B-1 Link 16 Crypto		No
8	LAPTOP CONTROLLED TARGETING POD		No
9	LOW COST MODIFICATIONS		No
P-3a Individual Modifications			
Modification Number	Modification Title		Applies to Multiple Models
4280	FULLY INTEGRATED DATA LINKS		No
4281	Self Contained Attitude Indicator		No
4284	CITS UPGRADE		No
8971	VERTICAL SITUATION DISPLAYS		No
92298	B-1 Modified Antenna Select		No

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Listing by Model)

Model:	B1-B	
P-3a Individual Modifications		
Modification Number	Modification Title	Applies to Multiple Models
92299	F101 Engine SLEP	No

Model:	C-130	
Modification P-40a Aggregated Items Title:	C-130	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
1	C-130 8-Bladed Propeller Upgrade	No
2	Mode S & 8.33 MHz Upgrades	No
8	MOD V IFF	No
10	ENGINE OIL COOLER	No
12	AFR C-130 Fuselage Trainer Modification	No
13	T-56 3.5 Engine Mod	No
14	LOW COST SAFETY MODIFICATIONS	No
15	MISC SIMULATOR UPDATES	No
16	SERVICE BULLETINS	No
17	LOW COST MODIFICATIONS	No

Model:	HC-130P/N	
Modification P-40a Aggregated Items Title:	C-130	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
3	HC-130P/N Personal Locator System	No

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Listing by Model)

Model:	HC-130P/N	
Modification P-40a Aggregated Items Title:	C-130	
Item Number	Item Title	Applies to Multiple Models
4	HC-130 Integrated Electronic Warfare (EW) Suite	No
5	AAR-47 Sensor Upgrade	No
7	HC-130 8.33 RADIOS	Yes
9	C-130 CRASHWORTHY LOADMASTER SEAT	Yes
P-3a Individual Modifications		
Modification Number	Modification Title	Applies to Multiple Models
92307	HC-130 SABIR	No

Model:	AC-130H	
Modification P-40a Aggregated Items Title:	C-130	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
6	AC-130 OUTER WING REPLACEMENT	Yes

Model:	MC-130H	
Modification P-40a Aggregated Items Title:	C-130	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
6	AC-130 OUTER WING REPLACEMENT	Yes
11	C-130 Aux Hyd Pump	Yes

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Listing by Model)

Model:	MC-130W		
Modification P-40a Aggregated Items Title:		C-130	
Item Number	Item Title		Applies to Multiple Models
Uncategorized			
6	AC-130 OUTER WING REPLACEMENT		Yes
11	C-130 Aux Hyd Pump		Yes

Model:	MC-130P		
Modification P-40a Aggregated Items Title:		C-130	
Item Number	Item Title		Applies to Multiple Models
Uncategorized			
7	HC-130 8.33 RADIOS		Yes

Model:	C-130H		
Modification P-40a Aggregated Items Title:		C-130	
Item Number	Item Title		Applies to Multiple Models
Uncategorized			
9	C-130 CRASHWORTHY LOADMASTER SEAT		Yes
11	C-130 Aux Hyd Pump		Yes
P-3a Individual Modifications			
Modification Number	Modification Title		Applies to Multiple Models
1	8.33 kHz Radios -- Minimize C-130 CNS/ATM Program		No
2	CVR/DVR -- Minimize C-130 CNS/ATM Program		No

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Listing by Model)

Model:	C-130H; MC-130H; HC-130P; HC-130N; EC-130H; AC-130U	
P-3a Individual Modifications		
Modification Number	Modification Title	Applies to Multiple Models
8578	C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)	No

Model:	AC-130W	
P-3a Individual Modifications		
Modification Number	Modification Title	Applies to Multiple Models
92305	AC-130W Radar Pods	No
92306	AC-130W Hellfire Capability	No

Model:	C-130J	
Modification P-40a Aggregated Items Title:	C-130J MODS	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
1	C-130J Tactics Training	No
2	Avionics System and Structural Modifications	No
3	BLOCK 8.0	No
4	Wind Gust Brake	No
5	LOW COST MODIFICATIONS	No
P-3a Individual Modifications		
Modification Number	Modification Title	Applies to Multiple Models
8646	C-130J Center Wing Replacement	No

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Listing by Model)

Model:	EC-130H	
P-3a Individual Modifications		
Modification Number	Modification Title	Applies to Multiple Models
1001	COMPASS CALL	Yes

Model:	TC-130H	
P-3a Individual Modifications		
Modification Number	Modification Title	Applies to Multiple Models
1001	COMPASS CALL	Yes

Model:	MC-130J	
Modification P-40a Aggregated Items Title:	HC/MC-130 Modifications	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
1	MC-130J Increment 2	No
3	LOW COST MODIFICATIONS	Yes

Model:	HC-130J	
Modification P-40a Aggregated Items Title:	HC/MC-130 Modifications	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
2	HC-130J Common Configuration	No
3	LOW COST MODIFICATIONS	Yes

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Listing by Model)

Model:	HC-130J	
P-3a Individual Modifications		
Modification Number	Modification Title	Applies to Multiple Models
8635	HC-130J Personnel Locator System	No
8636	HC-130J Situational Awareness	No
8637	HC-130J Special Airborne Mission Installation Response (SABIR)	No

Model:	E-3	
Modification P-40a Aggregated Items Title:	Other Aircraft	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
1	C2ISR TDL	Yes

Model:	E-8C	
Modification P-40a Aggregated Items Title:	Other Aircraft	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
1	C2ISR TDL	Yes

Model:	RC-135	
Modification P-40a Aggregated Items Title:	Other Aircraft	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
1	C2ISR TDL	Yes

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Listing by Model)

Model:	No text provided.	
Modification P-40a Aggregated Items Title:	Other Aircraft	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
2	Full Combat Mission Training	No
3	MAF Training	No

Model:	ATP	
Modification P-40a Aggregated Items Title:	Other Aircraft	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
4	ATP upgrade Legacy to SE	No

Model:	ESC Hanscom	
Modification P-40a Aggregated Items Title:	Other Aircraft	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
5	Battlefield ABN Comm Node (BACN)	No

Model:	Multiple	
Modification P-40a Aggregated Items Title:	Other Aircraft	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
6	JOINT TACTICAL RADIO SYSTEM	No

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Listing by Model)

Model:	E-9	
Modification P-40a Aggregated Items Title:	Other Aircraft	
Item Number	Item Title	Applies to Multiple Models
Uncategorized		
7	MISCELLANEOUS LOW COSTS MODS (OTHER)	No

Model:	MULTI	
P-3a Individual Modifications		
Modification Number	Modification Title	Applies to Multiple Models
4501	EHF SATCOM	No

Model:	Sniper ATP-SE		
P-3a Individual Modifications			
Modification Number	Modification Title		Applies to Multiple Models
8675	ATP-SE Technology Insertion		Yes

Model:	Litening ATP-SE	
P-3a Individual Modifications		
Modification Number	Modification Title	Applies to Multiple Models
8675	ATP-SE Technology Insertion	Yes

UNCLASSIFIED

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Funding for Modifications)

Funding (\$ M)

Modification P-40a Item Title P-3a Modification Title	PYS	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019
Exhibit P-40a										
Simulator Digital Control Loading	1.024	1.544	-	-	-	-	-	-	-	-
Gyro Stabilization System (GSS)	55.696	4.520	3.957	0.701	-	0.701	-	-	-	-
Inertial Navigation System (INS)	44.165	10.719	7.031	4.103	-	4.103	-	-	-	-
B-1 TRAINING SUPPORT	1.080	0.269	0.333	0.427	-	0.427	-	-	-	-
Digital Communications	36.824	-	0.257	0.100	-	0.100	-	-	-	-
RADAR IMPROVEMENT UPGRADE	154.321	10.498	3.642	1.265	-	1.265	-	-	-	-
B-1 Link 16 Crypto	-	-	-	0.223	-	0.223	-	-	-	-
LAPTOP CONTROLLED TARGETING POD	68.694	-	0.100	0.100	-	0.100	-	-	-	-
LOW COST MODIFICATIONS	2.649	1.249	0.100	0.100	-	0.100	-	-	-	-
C-130 8-Bladed Propeller Upgrade	-	-	26.000	-	-	-	-	-	-	-
Mode S & 8.33 MHz Upgrades	42.524	36.992	1.335	-	-	-	-	-	-	-
HC-130P/N Personal Locator System	-	5.400	-	-	-	-	-	-	-	-
HC-130 Integrated Electronic Warfare (EW) Suite	-	6.000	-	-	-	-	-	-	-	-
AAR-47 Sensor Upgrade	-	-	1.618	-	-	-	-	-	-	-
AC-130 OUTER WING REPLACEMENT	4.845	0.090	-	-	-	-	-	-	-	-
HC-130 8.33 RADIOS	19.994	1.878	-	-	-	-	-	-	-	-
MOD V IFF	26.566	11.740	6.803	1.630	-	1.630	-	-	-	-
C-130 CRASHWORTHY LOADMASTER SEAT	13.961	-	1.476	1.089	-	1.089	-	-	-	-
ENGINE OIL COOLER	31.000	-	0.125	-	-	-	-	-	-	-
C-130 Aux Hyd Pump	11.349	-	1.981	1.237	-	1.237	-	-	-	-

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Funding for Modifications)

Modification P-40a Item Title P-3a Modification Title	PYS	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019
AFR C-130 Fuselage Trainer Modification	-	-	7.000	-	-	-	-	-	-	-
T-56 3.5 Engine Mod	-	-	15.700	-	-	-	-	-	-	-
LOW COST SAFETY MODIFICATIONS	2.832	0.001	0.001	1.674	-	1.674	-	-	-	-
MISC SIMULATOR UPDATES	0.703	0.001	0.001	0.001	-	0.001	-	-	-	-
SERVICE BULLETINS	0.416	0.001	0.001	0.001	-	0.001	-	-	-	-
LOW COST MODIFICATIONS	8.983	1.248	0.821	1.999	-	1.999	-	-	-	-
C-130J Tactics Training	0.337	8.133	7.545	-	-	-	-	-	-	-
Avionics System and Structural Modifications	20.025	3.177	0.300	0.433	-	0.433	0.133	-	-	-
BLOCK 8.0	-	-	-	-	-	-	28.723	63.999	65.209	66.440
Wind Gust Brake	38.911	0.060	0.201	0.148	-	0.148	0.114	-	-	-
LOW COST MODIFICATIONS	9.004	-	-	0.001	-	0.001	0.501	0.500	0.501	0.500
MC-130J Increment 2	-	-	8.000	-	-	-	10.906	1.984	-	-
HC-130J Common Configuration	-	20.374	8.300	-	-	-	10.508	2.039	2.109	2.180
LOW COST MODIFICATIONS	4.322	1.923	-	1.902	-	1.902	1.960	1.987	1.993	1.998
C2ISR TDL	-	-	-	-	-	-	2.266	1.339	1.245	1.252
Full Combat Mission Training	55.069	1.563	0.918	2.751	-	2.751	2.481	1.904	1.941	1.977
MAF Training	21.546	-	-	1.837	-	1.837	-	-	-	-
ATP upgrade Legacy to SE	15.800	0.909	0.682	1.092	-	1.092	1.042	0.923	0.940	0.958
Battlefield ABN Comm Node (BACN)	-	-	-	-	1.990	1.990	-	-	-	-
JOINT TACTICAL RADIO SYSTEM	71.722	11.624	3.290	4.502	-	4.502	-	-	-	-
MISCELLANEOUS LOW COSTS MODS (OTHER)	1.844	0.137	0.138	0.140	-	0.140	0.143	0.146	0.149	0.152
Exhibit P-3a										
FULLY INTEGRATED DATA LINKS	121.375	58.150	43.750	58.742	-	58.742	-	-	-	-

UNCLASSIFIED

UNCLASSIFIED

Air Force • Amended Budget Estimates FY 2015 • Procurement
Exhibit P-1M, Procurement Programs - Modification Summary
(Funding for Modifications)

Modification P-40a Item Title P-3a Modification Title	PYS	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019
Self Contained Attitude Indicator	-	-	-	8.209	-	8.209	-	-	-	-
CITS UPGRADE	29.760	16.493	14.099	22.000	-	22.000	-	-	-	-
VERTICAL SITUATION DISPLAYS	50.446	32.583	30.866	44.282	-	44.282	-	-	-	-
B-1 Modified Antenna Select	-	-	-	-	2.019	2.019	-	-	-	-
F101 Engine SLEP	-	-	-	-	89.860	89.860	-	-	-	-
C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)	617.778	15.812	24.833	13.640	-	13.640	-	-	-	-
8.33 kHz Radios -- Minimize C-130 CNS/ATM Program	-	-	9.922	7.447	-	7.447	-	-	-	-
CVR/DVR -- Minimize C-130 CNS/ATM Program	-	-	4.278	7.151	-	7.151	-	-	-	-
AC-130W Radar Pods	-	-	-	-	25.000	25.000	-	-	-	-
AC-130W Hellfire Capability	-	-	-	-	2.240	2.240	-	-	-	-
HC-130 SABIR	-	-	-	-	20.600	20.600	-	-	-	-
C-130J Center Wing Replacement	-	30.830	0.742	7.337	18.000	25.337	13.338	-	-	-
COMPASS CALL	-	63.958	29.494	57.828	24.800	82.628	-	-	-	-
HC-130J Personnel Locator System	-	4.700	-	-	6.100	6.100	-	-	-	-
HC-130J Situational Awareness	-	-	-	-	12.500	12.500	-	-	-	-
HC-130J Special Airborne Mission Installation Response (SABIR)	-	-	-	-	25.700	25.700	-	-	-	-
EHF SATCOM	14.279	4.574	1.920	21.784	-	21.784	31.735	16.868	25.816	5.963
ATP-SE Technology Insertion	-	-	-	-	110.000	110.000	-	-	-	-
Totals (Total Obligation Authority)										
Total Obligation Authority	1,599.844	367.150	267.560	275.876	338.809	614.685	103.850	91.689	99.903	81.420

UNCLASSIFIED

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force	Date: June 2014
--	------------------------

Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 02: Airlift Aircraft / BSA 3: Other Airlift	P-1 Line Item Number / Title: C130J0 / C-130J
--	---

ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements: 0207224F, 0207230F, 0207237F
---	---	---

Line Item MDAP/MAIS Code: 220	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>)	88	-	6	7	1	8	14	2	-	-	16	134
Gross/Weapon System Cost (<i>\$ in Millions</i>)	6,809.290	104.190	537.279	580.396	70.000	650.396	1,094.570	185.853	36.003	36.677	1,906.295	11,360.553
Less PY Advance Procurement (<i>\$ in Millions</i>)	695.303	-	59.762	98.000	-	98.000	196.000	28.000	-	-	-	1,077.065
Net Procurement (P1) (<i>\$ in Millions</i>)	6,113.987	104.190	477.517	482.396	70.000	552.396	898.570	157.853	36.003	36.677	1,906.295	10,283.488
Plus CY Advance Procurement (<i>\$ in Millions</i>)	745.303	59.762	162.000	140.000	-	140.000	20.000	-	-	-	-	1,127.065
Total Obligation Authority (<i>\$ in Millions</i>)	6,859.290	163.952	639.517	622.396	70.000	692.396	918.570	157.853	36.003	36.677	1,906.295	11,410.553

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

Initial Spares (<i>\$ in Millions</i>)	70.169	-	*,***	*,***	-	*,***	*,***	-	-	-	*,***	70.169
Flyaway Unit Cost (<i>\$ in Millions</i>)	61.489	65.988	66.268	68.115	68.115	68.115	70.768	72.313	-	-	95.866	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	77.378	-	89.546	82.914	70.000	81.299	78.184	92.927	-	-	119.143	84.780

Description:

Due to a technical error in the database, the P-1 FY13 exhibit does not match this document. The \$20M FY13 Advance Procurement rescission was inadvertently applied to the aircraft procurement budget line.

The C-130J is a medium-size transport aircraft capable of performing a variety of combat delivery (tactical airlift) operations across a broad range of mission environments. The C-130J aircraft, with its extended (by 15 ft) fuselage, provides additional cargo carrying capacity for the USAF combat delivery mission compared with legacy C-130E/Hs and the C-130J (short).

Other variants of the USAF C-130J fleet are all short-bodied aircraft and include the EC-130J (airborne psychological operations), WC-130J (weather reconnaissance), HC-130J (combat search and rescue), MC-130J (special operations), and the AC-130J (close air support and armed reconnaissance). These variants are addressed in their own budget documents.

17 C-130Js have been procured with National Guard, Reserve Equipment Account (NGREA) funds and are not included in the "Prior Years" section of this document.

Funding for this exhibit is contained in PE 0401132F which also contains associated Research Development Test and Evaluation (RDT&E) funding.

This funding request incorporates a Multiyear Procurement (MYP) for FY14 thru FY18. In support of the FY14 MYP, \$92M of EOQ was added in FY14. Additionally, funds for potential Diminishing Manufacturing Sources (DMS) life of type/last time buy are included.

Advanced procurement items are limited to components whose long-lead times require purchase early in order to reduce the overall procurement lead-time of the major end item. These long lead items include structural components, engine mounts, engine components, flap shafts, and generators.

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force														Date: June 2014							
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 02: Airlift Aircraft / BSA 3: Other Airlift										P-1 Line Item Number / Title: C130J0 / C-130J											
ID Code (A=Service Ready, B=Not Service Ready) : A						Program Elements for Code B Items:							Other Related Program Elements: 0207224F, 0207230F, 0207237F								
Line Item MDAP/MAIS Code: 220				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 (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	
Item - C-130J	P-5, P-5a, P-21		77.378	88	6,809.290	-	-	104.190	89.546	6	537.279	82.914	7	580.396	70.000	1	70.000	81.299	8	650.396	
Total Gross/Weapon System Cost			77.378	88	6,809.290	-	-	104.190	89.546	6	537.279	82.914	7	580.396	70.000	1	70.000	81.299	8	650.396	
Exhibits Schedule				FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total		
Title*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	
Item - C-130J	P-5, P-5a, P-21		78.184	14	1,094.570	92.927	2	185.853	-	-	36.003	-	-	36.677	119.143	16	1,906.295	84.780	134	11,360.553	
Total Gross/Weapon System Cost			78.184	14	1,094.570	92.927	2	185.853	-	-	36.003	-	-	36.677	119.143	16	1,906.295	84.780	134	11,360.553	
*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:
The FY15 budget continues the five-year MYP. The multiyear includes 72 USAF aircraft (29 C-130J, 25 MC-130J, 13 HC-130J, 5 AC-130J) and 6 United States Marine Corps KC-130J aircraft. The contract will have an option for 5 United States Coast Guard HC-130J aircraft.

The FY15 budget supports the production of seven C-130J aircraft, logistics support for the USAF C-130J fleet, logistics support for aircrew and maintenance training devices, and program management support.

FY15 Overseas Contingency Operations funding totals \$70M for one C-130J to replace the aircraft that crashed in Afghanistan in 2013.

UNCLASSIFIED

Exhibit P-5, Cost Analysis: PB Amended 2015 Air Force									Date: June 2014									
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3				P-1 Line Item Number / Title: C130J0 / C-130J					Item Number / Title [DODIC]: - / C-130J									
ID Code (A=Service Ready, B=Not Service Ready) :						MDAP/MAIS Code:												
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>		88	-	6	7	1	8	14	2	-	-	16	134					
Gross/Weapon System Cost <i>(\$ in Millions)</i>		6,809.290	104.190	537.279	580.396	70.000	650.396	1,094.570	185.853	36.003	36.677	1,906.295	11,360.553					
Less PY Advance Procurement <i>(\$ in Millions)</i>		695.303	-	59.762	98.000	-	98.000	196.000	28.000	-	-	-	1,077.065					
Net Procurement (P1) <i>(\$ in Millions)</i>		6,113.987	104.190	477.517	482.396	70.000	552.396	898.570	157.853	36.003	36.677	1,906.295	10,283.488					
Plus CY Advance Procurement <i>(\$ in Millions)</i>		745.303	59.762	162.000	140.000	-	140.000	20.000	-	-	-	-	1,127.065					
Total Obligation Authority <i>(\$ in Millions)</i>		6,859.290	163.952	639.517	622.396	70.000	692.396	918.570	157.853	36.003	36.677	1,906.295	11,410.553					
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>		70.169	-	*.***	*.***	-	*.***	*.***	-	-	-	*.***	70.169					
Gross/Weapon System Unit Cost <i>(\$ in Millions)</i>		77.378	-	89.546	82.914	70.000	81.299	78.184	92.927	-	-	119.143	84.780					
Cost Elements	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Flyaway - Flyaway Cost Element Category Cost																		
Recurring Cost																		
Airframe ^(†)	59.796	87	5,202.230	64.288	1	64.288	64.268	6	385.608	66.115	7	462.805	66.115	1	66.115	66.115	8	528.920
Airframe (FY10 OCO) ^(†)	61.600	1	61.600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Government Furnished Equipment	-	-	147.158	-	-	1.700	-	-	12.000	-	-	14.000	-	-	2.000	-	-	16.000
Subtotal: Recurring Cost	-	-	5,410.988	-	-	65.988	-	-	397.608	-	-	476.805	-	-	68.115	-	-	544.920
Subtotal: Flyaway - Flyaway Cost Element Category Cost	-	-	5,410.988	-	-	65.988	-	-	397.608	-	-	476.805	-	-	68.115	-	-	544.920
Support - Support Cost Element Category Cost																		
Airframe Peculiar Ground Support Equipment (PGSE)	-	-	12.436	-	-	0.100	-	-	7.308	-	-	1.838	-	-	-	-	-	1.838
Peculiar Training Equipment	-	-	221.821	-	-	24.967	-	-	30.000	-	-	1.220	-	-	-	-	-	1.220
Publications/Technical Data	-	-	54.243	-	-	2.530	-	-	2.667	-	-	2.774	-	-	-	-	-	2.774
Diminishing Manufacturing Sources (DMS)	-	-	110.058	-	-	1.500	-	-	9.200	-	-	10.734	-	-	1.885	-	-	12.619
Interim Contractor Support (ICS)	-	-	58.544	-	-	2.108	-	-	2.821	-	-	9.262	-	-	-	-	-	9.262
Interim Supply Support (ISS)	-	-	728.039	-	-	2.106	-	-	70.708	-	-	69.015	-	-	-	-	-	69.015

UNCLASSIFIED

Exhibit P-5, Cost Analysis: PB Amended 2015 Air Force													Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3						P-1 Line Item Number / Title: C130J0 / C-130J							Item Number / Title [DODIC]: - / C-130J					
ID Code (A=Service Ready, B=Not Service Ready) :									MDAP/MAIS Code:									
Cost Elements	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Data	-	-	54.186	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Post Delivery Support	-	-	25.253	-	-	1.550	-	-	1.726	-	-	1.772	-	-	-	-	-	1.772
Organic Depot Support	-	-	42.710	-	-	-	-	-	10.566	-	-	2.000	-	-	-	-	-	2.000
PMA Contractor Services	-	-	55.203	-	-	2.790	-	-	3.210	-	-	3.306	-	-	-	-	-	3.306
Other	-	-	33.475	-	-	0.100	-	-	1.000	-	-	1.200	-	-	-	-	-	1.200
PMA Government Services	-	-	2.334	-	-	0.451	-	-	0.465	-	-	0.470	-	-	-	-	-	0.470
Subtotal: Support - Support Cost Element Category Cost	-	-	1,398.302	-	-	38.202	-	-	139.671	-	-	103.591	-	-	1.885	-	-	105.476
Gross/Weapon System Cost	77.378	88	6,809.290	-	-	104.190	89.546	6	537.279	82.914	7	580.396	70.000	1	70.000	81.299	8	650.396
Cost Elements	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total Cost		
	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Flyaway - Flyaway Cost Element Category Cost																		
Recurring Cost																		
Airframe ^(†)	68.768	14	962.752	70.313	2	140.626	-	-	-	-	-	-	93.866	16	1,501.859	65.569	134	8,786.283
Airframe (FY10 OCO) ^(†)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61.600	1	61.600
Other Government Furnished Equipment	-	-	28.000	-	-	4.000	-	-	-	-	-	-	-	-	32.000	-	-	240.858
Subtotal: Recurring Cost	-	-	990.752	-	-	144.626	-	-	-	-	-	-	-	-	1,533.859	-	-	9,088.741
Subtotal: Flyaway - Flyaway Cost Element Category Cost	-	-	990.752	-	-	144.626	-	-	-	-	-	-	-	-	1,533.859	-	-	9,088.741
Support - Support Cost Element Category Cost																		
Airframe Peculiar Ground Support Equipment (PGSE)	-	-	1.965	-	-	2.059	-	-	2.121	-	-	2.184	-	-	4.013	-	-	34.024
Peculiar Training Equipment	-	-	1.278	-	-	1.332	-	-	1.423	-	-	1.421	-	-	1.944	-	-	285.406
Publications/Technical Data	-	-	2.885	-	-	3.000	-	-	3.121	-	-	3.245	-	-	0.663	-	-	75.128
Diminishing Manufacturing Sources (DMS)	-	-	21.467	-	-	3.067	-	-	-	-	-	0.467	-	-	24.100	-	-	182.478
Interim Contractor Support (ICS)	-	-	14.882	-	-	5.854	-	-	7.428	-	-	5.874	-	-	5.874	-	-	112.647

UNCLASSIFIED

Exhibit P-5, Cost Analysis: PB Amended 2015 Air Force												Date: June 2014						
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3						P-1 Line Item Number / Title: C130J0 / C-130J						Item Number / Title [DODIC]: - / C-130J						
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:								
Cost Elements	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total Cost		
	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Interim Supply Support (ISS)	-	-	52.116	-	-	16.358	-	-	11.905	-	-	2.937	-	-	212.624	-	-	1,165.808
Data	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54.186
Post Delivery Support	-	-	1.845	-	-	1.870	-	-	1.907	-	-	1.907	-	-	7.395	-	-	45.225
Organic Depot Support	-	-	2.000	-	-	2.000	-	-	2.000	-	-	7.700	-	-	74.109	-	-	143.085
PMA Contractor Services	-	-	3.405	-	-	3.508	-	-	3.613	-	-	5.434	-	-	20.615	-	-	101.084
Other	-	-	1.500	-	-	1.700	-	-	2.000	-	-	2.384	-	-	9.132	-	-	52.491
PMA Government Services	-	-	0.475	-	-	0.479	-	-	0.485	-	-	3.124	-	-	11.967	-	-	20.250
Subtotal: Support - Support Cost Element Category Cost	-	-	103.818	-	-	41.227	-	-	36.003	-	-	36.677	-	-	372.436	-	-	2,271.812
Gross/Weapon System Cost	78.184	14	1,094.570	92.927	2	185.853	-	-	36.003	-	-	36.677	119.143	16	1,906.295	84.780	134	11,360.553
Remarks: NOTE: There is one C-130J in FY13. The quantity is not showing on the P-40 but the funding is correct. (†) indicates the presence of a P-5a																		

UNCLASSIFIED

Exhibit P-5a, Procurement History and Planning: PB Amended 2015 Air Force									Date: June 2014			
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3				P-1 Line Item Number / Title: C130J0 / C-130J					Item Number / Title [DODIC]: - / C-130J			
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$ M)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Airframe ^(†)	✓	2008	Lockheed Martin - Aero / Marietta, GA 30063-0290	SS / FFP	WPAFB, OH	Oct 2008	Aug 2011	20	57.197	Y		Jul 2008
Airframe ^(†)		2010	Lockheed Martin - Aero / Marietta, GA 30063-0290	SS / FFP	WPAFB, OH	Oct 2009	Jul 2012	3	58.900	Y		May 2009
Airframe ^(†)		2011	Lockheed Martin - Aero / Marietta, GA 30063-0290	SS / FFP	WPAFB, OH	May 2011	Sep 2013	8	62.500	Y		Dec 2009
Airframe ^(†)		2012	Lockheed Martin - Aero / Marietta, GA 30063-0290	SS / FFP	WPAFB, OH	Nov 2012	Sep 2014	1	64.830	Y		Dec 2010
Airframe ^(†)		2013	Lockheed Martin - Aero / Marietta, GA 30063-0290	SS / FFP	WPAFB, OH	Sep 2014	Nov 2015	1	64.288	Y		Sep 2013
Airframe ^(†)		2014	Lockheed Martin - Aero / Marietta, GA 30063-0290	SS / FPIF	WPAFB, OH	Sep 2014	Jan 2016	6	64.268	Y		Oct 2012
Airframe ^(†)		2015	Lockheed Martin - Aero / Marietta, GA 30063-0290	SS / FPIF	WPAFB, OH	Dec 2014	Dec 2016	7	66.115	Y		Oct 2012
Airframe ^(†)	✓	2015	Lockheed Martin - Aero / Marietta, GA 30063-0290	SS / FPIF	WPAFB, OH	Jun 2015	Jan 2019	1	66.115	Y		Mar 2015
Airframe ^(†)		2016	Lockheed Martin - Aero / Marietta, GA 30063-0290	SS / FPIF	WPAFB, OH	Dec 2015	Oct 2017	14	68.768	Y		Oct 2012
Airframe ^(†)		2017	Lockheed Martin - Aero / Marietta, GA 30063-0290	SS / FPIF	WPAFB, OH	Dec 2016	Feb 2019	2	70.313	Y		Oct 2012
Airframe (FY10 OCO) ^(†)		2010	Lockheed Martin - Aero / Marietta, GA 30063-0290	SS / FFP	WPAFB, OH	Jul 2011	Jul 2013	1	61.600	Y		Sep 2010
Advance Procurement												
Advance Procurement		2011	Lockheed Martin / Marietta GA	SS / FFP	WPAFB, OH	Jul 2011	Sep 2014	1	11.055	Y		Dec 2010
Advance Procurement		2012 (1)	Lockheed Martin / Marietta GA	SS / FFP	WPAFB, OH	Nov 2013	Nov 2015	1	10.000	Y		Apr 2013
Advance Procurement		2013 (2)	Lockheed Martin / Marietta GA	SS / FFP	WPAFB, OH	Nov 2013	Jan 2016	6	8.000	Y		Jun 2013
Advance Procurement		2014	Lockheed Martin / Marietta GA	SS / FPIF	WPAFB, OH	Mar 2014	Jan 2017	7	8.000	Y		Oct 2012
Advance Procurement		2015	Lockheed Martin / Marietta GA	SS / FPIF	WPAFB, OH	Dec 2014	Aug 2017	14	8.000	Y		Oct 2012
Advance Procurement		2016	Lockheed Martin / Marietta GA	SS / FPIF	WPAFB, OH	Dec 2015	Dec 2018	2	8.000	Y		Oct 2012
Other Government Furnished Equipment		2013 (3)	Various / Various	SS / Various	WPAFB, OH	Jun 2013	Jan 2016	6	2.000	Y		Oct 2012
Other Government Furnished Equipment		2014	Various / Various	SS / Various	WPAFB, OH	Mar 2014	Jan 2017	7	2.000	Y		Oct 2012
Other Government Furnished Equipment		2015	Various / Various	SS / Various	WPAFB, OH	Mar 2015	Aug 2017	14	2.000	Y		Oct 2012

UNCLASSIFIED

Exhibit P-5a, Procurement History and Planning: PB Amended 2015 Air Force								Date: June 2014				
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3				P-1 Line Item Number / Title: C130J0 / C-130J				Item Number / Title [DODIC]: - / C-130J				

Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$ M)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Other Government Furnished Equipment		2016	Various / Various	SS / Various	WPAFB, OH	Mar 2016	Dec 2018	2	2.000	Y		Oct 2012
Equipment		2014	Lockheed Martin / Marietta GA	SS / FPIF	WPAFB, OH	Mar 2014	Jan 2017	23	4.000	Y		Oct 2012

(†) indicates the presence of a P-21

Footnotes:

- (1) Congressional add
- (2) Reference footnote (1)
- (3) Reference footnote (1)

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																				Date: June 2014																
Appropriation / Budget Activity / Budget Sub Activity:										P-1 Line Item Number / Title:										Item Number / Title [DODIC]:																
3010F / 02 / 3										C130J0 / C-130J										- / C-130J																
Cost Elements (Units in Each)							Fiscal Year 2009													Fiscal Year 2010																
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2 0 0 8	BAL DUE AS OF 1 OCT	Calendar Year 2009																	Calendar Year 2010												B A L
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						
Airframe																																				
Prior Years Deliveries: 55																																				
✓	1	2008	AF ⁽⁴⁾	20	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20				
✓	1	2008	MC ^(‡) ⁽⁵⁾	9	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9				
✓	1	2008	Total	29	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29				
	1	2010	AF ⁽⁶⁾	3	-	3													-	-	-	-	-	-	-	-	-	-	-	-	-	3				
	1	2010	HC/MC ^(‡)	3	-	3													-	-	-	-	-	-	-	-	-	-	-	-	-	3				
	1	2010	DCS ^(‡)	8	-	8													-	-	-	-	-	-	-	-	-	-	-	-	-	8				
	1	2010	FMS ^(‡)	11	-	11													-	-	-	-	-	-	-	-	-	-	-	-	-	11				
	1	2010	CG ^(‡)	2	-	2													-	-	-	-	-	-	-	-	-	-	-	-	-	2				
	1	2010	Total	27	-	27													-	-	-	-	-	-	-	-	-	-	-	-	-	27				
	1	2011	AF	8	-	8																										8				
	1	2011	HC/MC ^(‡)	9	-	9																										9				
	1	2011	Total	17	-	17																										17				
	1	2012	AF	1	-	1																										1				
	1	2012	HC/MC ^(‡)	10	-	10																										10				
	1	2012	MC ^(‡)	1	-	1																										1				
	1	2012	CG ^(‡)	1	-	1																										1				
	1	2012	Total	13	-	13																										13				
	1	2013	AF	1	-	1																										1				
	1	2013	HC/MC ^(‡)	11	-	11																										11				
	1	2013	MC ^(‡)	3	-	3																										3				
	1	2013	CG ^(‡)	1	-	1																										1				
	1	2013	Total	16	-	16																										16				
	1	2014	AF	6	-	6																										6				
	1	2014	MC ^(‡)	1	-	1																										1				
	1	2014	HC/MC ^(‡)	10	-	10																										10				
	1	2014	FMS ^(‡)	6	-	6																										6				
	1	2014	CG ^(‡)	1	-	1																										1				
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L					

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																			Date: June 2014																	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3							P-1 Line Item Number / Title: C130J0 / C-130J												Item Number / Title [DODIC]: - / C-130J																	
Cost Elements (Units in Each)							Fiscal Year 2009												Fiscal Year 2010																	
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2008	BAL DUE AS OF 1 OCT	Calendar Year 2009												Calendar Year 2010												B A L					
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						
	1	2014	Total	24	-	24																										24				
	1	2015	AF	7	-	7																										7				
	1	2015	HC/MC (‡)	6	-	6																										6				
	1	2015	MC (‡)	1	-	1																										1				
	1	2015	Total Base	14	-	14																										14				
✓	1	2015	AF	1	-	1																										1				
	1	2016	AF	14	-	14																										14				
	1	2016	HC/MC (‡)	16	-	16																										16				
	1	2016	MC (‡)	1	-	1																										1				
	1	2016	CG (‡)	2	-	2																										2				
	1	2016	OTH (‡)	2	-	2																										2				
	1	2016	Total	35	-	35																										35				
	1	2017	AF	2	-	2																										2				
	1	2017	MC (‡)	2	-	2																										2				
	1	2017	CG (‡)	1	-	1																										1				
	1	2017	HC/MC (‡)	12	-	12																										12				
	1	2017	Total	17	-	17																										17				
Airframe (FY10 OCO)																																				
	2	2010	AF	1	-	1																										1				
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L					

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																								Date: June 2014										
Appropriation / Budget Activity / Budget Sub Activity:										P-1 Line Item Number / Title:										Item Number / Title [DODIC]:														
3010F / 02 / 3										C130J0 / C-130J										- / C-130J														
Cost Elements (Units in Each)							Fiscal Year 2011										Fiscal Year 2012																	
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2 0 1 0	BAL D U E A S O F 1 O C T	Calendar Year 2011																	Calendar Year 2012										B A L
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P				
Airframe																																		
Prior Years Deliveries: 55																																		
✓	1	2008	AF ⁽⁴⁾	20	-	20	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	4			
✓	1	2008	MC ^(‡) ⁽⁵⁾	9	-	9	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
✓	1	2008	Total	29	-	29	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	5			
	1	2010	AF ⁽⁶⁾	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1			
	1	2010	HC/MC ^(‡)	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3			
	1	2010	DCS ^(‡)	8	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8			
	1	2010	FMS ^(‡)	11	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11			
	1	2010	CG ^(‡)	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
	1	2010	Total	27	-	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	25			
	1	2011	AF	8	-	8									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8			
	1	2011	HC/MC ^(‡)	9	-	9									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9			
	1	2011	Total	17	-	17									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17			
	1	2012	AF	1	-	1																									1			
	1	2012	HC/MC ^(‡)	10	-	10																									10			
	1	2012	MC ^(‡)	1	-	1																									1			
	1	2012	CG ^(‡)	1	-	1																									1			
	1	2012	Total	13	-	13																									13			
	1	2013	AF	1	-	1																									1			
	1	2013	HC/MC ^(‡)	11	-	11																									11			
	1	2013	MC ^(‡)	3	-	3																									3			
	1	2013	CG ^(‡)	1	-	1																									1			
	1	2013	Total	16	-	16																									16			
	1	2014	AF	6	-	6																									6			
	1	2014	MC ^(‡)	1	-	1																									1			
	1	2014	HC/MC ^(‡)	10	-	10																									10			
	1	2014	FMS ^(‡)	6	-	6																									6			
	1	2014	CG ^(‡)	1	-	1																									1			
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L			

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																				Date: June 2014														
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3										P-1 Line Item Number / Title: C130J0 / C-130J										Item Number / Title [DODIC]: - / C-130J														
Cost Elements (Units in Each)							Fiscal Year 2011										Fiscal Year 2012																	
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2010	BAL DUE AS OF 1 OCT	Calendar Year 2011																	Calendar Year 2012										B A L
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P				
	1	2014	Total	24	-	24																									24			
	1	2015	AF	7	-	7																									7			
	1	2015	HC/MC (‡)	6	-	6																									6			
	1	2015	MC (‡)	1	-	1																									1			
	1	2015	Total Base	14	-	14																									14			
✓	1	2015	AF	1	-	1																									1			
	1	2016	AF	14	-	14																									14			
	1	2016	HC/MC (‡)	16	-	16																									16			
	1	2016	MC (‡)	1	-	1																									1			
	1	2016	CG (‡)	2	-	2																									2			
	1	2016	OTH (‡)	2	-	2																									2			
	1	2016	Total	35	-	35																									35			
	1	2017	AF	2	-	2																									2			
	1	2017	MC (‡)	2	-	2																									2			
	1	2017	CG (‡)	1	-	1																									1			
	1	2017	HC/MC (‡)	12	-	12																									12			
	1	2017	Total	17	-	17																									17			
Airframe (FY10 OCO)																																		
	2	2010	AF	1	-	1										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L			

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																						Date: June 2014													
Appropriation / Budget Activity / Budget Sub Activity:							P-1 Line Item Number / Title:															Item Number / Title [DODIC]:													
3010F / 02 / 3							C130J0 / C-130J															- / C-130J													
Cost Elements <i>(Units in Each)</i>							Fiscal Year 2013												Fiscal Year 2014																
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2 0 1 2	BAL DUE AS OF 1 OCT	Calendar Year 2013																		Calendar Year 2014										
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L				
Airframe																																			
Prior Years Deliveries: 55																																			
✓	1	2008	AF ⁽⁴⁾	20	16	4	-	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-											-		
✓	1	2008	MC ^(‡) ⁽⁵⁾	9	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1											-		
✓	1	2008	Total	29	24	5	-	1	-	1	-	-	-	1	1	-	-	-	-	-	-	1											-		
	1	2010	AF ⁽⁶⁾	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
	1	2010	HC/MC ^(‡)	3	-	3	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	1	2010	DCS ^(‡)	8	-	8	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1	-	2	-	1	1	-	-	-	-	-	1			
	1	2010	FMS ^(‡)	11	-	11	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	1	1	-	1	-	-	-	5			
	1	2010	CG ^(‡)	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
	1	2010	Total	27	2	25	-	-	-	1	2	1	1	-	-	-	1	-	-	-	1	-	3	-	2	2	2	1	-	1	-	9			
	1	2011	AF	8	-	8	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	-	1	-	1	-	1	-	-	-	-			
	1	2011	HC/MC ^(‡)	9	-	9	-	-	-	-	-	1	-	-	1	1	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	1			
	1	2011	Total	17	-	17	-	-	-	-	-	1	-	-	1	1	1	2	3	2	1	1	-	1	-	1	-	1	-	-	-	1			
	1	2012	AF	1	-	1		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-				
	1	2012	HC/MC ^(‡)	10	-	10		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	7				
	1	2012	MC ^(‡)	1	-	1		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
	1	2012	CG ^(‡)	1	-	1		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
	1	2012	Total	13	-	13		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	9			
	1	2013	AF	1	-	1																								-	1				
	1	2013	HC/MC ^(‡)	11	-	11																								-	11				
	1	2013	MC ^(‡)	3	-	3																								-	3				
	1	2013	CG ^(‡)	1	-	1																								-	1				
	1	2013	Total	16	-	16																								-	16				
	1	2014	AF	6	-	6																								-	6				
	1	2014	MC ^(‡)	1	-	1																								-	1				
	1	2014	HC/MC ^(‡)	10	-	10																								-	10				
	1	2014	FMS ^(‡)	6	-	6																								-	6				
	1	2014	CG ^(‡)	1	-	1																								-	1				
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L				

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																				Date: June 2014												
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3										P-1 Line Item Number / Title: C130J0 / C-130J										Item Number / Title [DODIC]: - / C-130J												
Cost Elements (Units in Each)							Fiscal Year 2013										Fiscal Year 2014															
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2012	BAL DUE AS OF 1 OCT	Calendar Year 2013																	Calendar Year 2014								B A L
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P		
	1	2014	Total	24	-	24																								-	24	
	1	2015	AF	7	-	7																									7	
	1	2015	HC/MC (‡)	6	-	6																									6	
	1	2015	MC (‡)	1	-	1																									1	
	1	2015	Total Base	14	-	14																									14	
✓	1	2015	AF	1	-	1																									1	
	1	2016	AF	14	-	14																									14	
	1	2016	HC/MC (‡)	16	-	16																									16	
	1	2016	MC (‡)	1	-	1																									1	
	1	2016	CG (‡)	2	-	2																									2	
	1	2016	OTH (‡)	2	-	2																									2	
	1	2016	Total	35	-	35																									35	
	1	2017	AF	2	-	2																									2	
	1	2017	MC (‡)	2	-	2																									2	
	1	2017	CG (‡)	1	-	1																									1	
	1	2017	HC/MC (‡)	12	-	12																									12	
	1	2017	Total	17	-	17																									17	
Airframe (FY10 OCO)																																
	2	2010	AF	1	-	1	-	-	-	-	-	-	-	-	-	1															-	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L	

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																							Date: June 2014										
Appropriation / Budget Activity / Budget Sub Activity:										P-1 Line Item Number / Title:													Item Number / Title [DODIC]:										
3010F / 02 / 3										C130J0 / C-130J													- / C-130J										
Cost Elements (Units in Each)							Fiscal Year 2015												Fiscal Year 2016														
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2 0 1 4	BAL D U E A S O F 1 O C T	Calendar Year 2015												Calendar Year 2016												B A L		
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
Airframe																																	
Prior Years Deliveries: 55																																	
✓	1	2008	AF ⁽⁴⁾	20	20	-																										-	
✓	1	2008	MC ^(‡) ⁽⁵⁾	9	9	-																										-	
✓	1	2008	Total	29	29	-																										-	
	1	2010	AF ⁽⁶⁾	3	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1	2010	HC/MC ^(‡)	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1	2010	DCS ^(‡)	8	7	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1	2010	FMS ^(‡)	11	6	5	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	
	1	2010	CG ^(‡)	2	-	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1	2010	Total	27	18	9	1	-	-	1	1	-	1	-	-	-	1	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	
	1	2011	AF	8	8	-	-	-	-	-																						-	
	1	2011	HC/MC ^(‡)	9	8	1	-	-	-	1																						-	
	1	2011	Total	17	16	1	-	-	-	1																						-	
	1	2012	AF	1	1	-	-	-	-	-	-	-	-	-																		-	
	1	2012	HC/MC ^(‡)	10	3	7	1	2	2	-	-	2	-	-	-																		-
	1	2012	MC ^(‡)	1	-	1	-	-	-	-	1	-	-	-	-																		-
	1	2012	CG ^(‡)	1	-	1	-	-	-	-	-	-	-	-	1																		-
	1	2012	Total	13	4	9	1	2	2	-	1	2	-	-	1																		-
	1	2013	AF	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	1	2013	HC/MC ^(‡)	11	-	11	-	-	-	-	-	-	1	2	1	2	1	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
	1	2013	MC ^(‡)	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1		
	1	2013	CG ^(‡)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
	1	2013	Total	16	-	16	-	-	-	-	-	-	1	2	1	2	1	-	2	2	1	-	-	-	-	-	-	1	1	-	-	2	
	1	2014	AF	6	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	1	-	1	1	1		
	1	2014	MC ^(‡)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-		
	1	2014	HC/MC ^(‡)	10	-	10	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	-	1	1	1	1	1	1		
	1	2014	FMS ^(‡)	6	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6		
	1	2014	CG ^(‡)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L		

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force

Date: June 2014

Appropriation / Budget Activity / Budget Sub Activity:
3010F / 02 / 3P-1 Line Item Number / Title:
C130J0 / C-130JItem Number / Title [DODIC]:
- / C-130J

Cost Elements (Units in Each)						Fiscal Year 2015												Fiscal Year 2016																		
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2014	BAL DUE AS OF 1 OCT	Calendar Year 2015												Calendar Year 2016												BAL					
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						
	1	2014	Total	24	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	2	1	2	-	1	2	2	9					
	1	2015	AF	7	-	7			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7					
	1	2015	HC/MC (‡)	6	-	6			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6					
	1	2015	MC (‡)	1	-	1			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1					
	1	2015	Total Base	14	-	14			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14					
✓	1	2015	AF	1	-	1									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1					
	1	2016	AF	14	-	14															-	-	-	-	-	-	-	-	-	-	14					
	1	2016	HC/MC (‡)	16	-	16															-	-	-	-	-	-	-	-	-	-	16					
	1	2016	MC (‡)	1	-	1															-	-	-	-	-	-	-	-	-	-	1					
	1	2016	CG (‡)	2	-	2															-	-	-	-	-	-	-	-	-	-	2					
	1	2016	OTH (‡)	2	-	2															-	-	-	-	-	-	-	-	-	-	2					
	1	2016	Total	35	-	35															-	-	-	-	-	-	-	-	-	-	35					
	1	2017	AF	2	-	2																									2					
	1	2017	MC (‡)	2	-	2																									2					
	1	2017	CG (‡)	1	-	1																									1					
	1	2017	HC/MC (‡)	12	-	12																									12					
	1	2017	Total	17	-	17																									17					
Airframe (FY10 OCO)																																				
	2	2010	AF	1	1	-																														-
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L						

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																				Date: June 2014											
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3										P-1 Line Item Number / Title: C130J0 / C-130J										Item Number / Title [DODIC]: - / C-130J											
Cost Elements (Units in Each)							Fiscal Year 2017										Fiscal Year 2018														
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2 0 1 6	BAL DUE AS OF 1 OCT	Calendar Year 2017										Calendar Year 2018										B A L				
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y		J U N	J U L	A U G	S E P
Airframe																															
Prior Years Deliveries: 55																															
✓	1	2008	AF ⁽⁴⁾	20	20	-																									-
✓	1	2008	MC ^(‡) ⁽⁵⁾	9	9	-																									-
✓	1	2008	Total	29	29	-																									-
	1	2010	AF ⁽⁶⁾	3	3	-																									-
	1	2010	HC/MC ^(‡)	3	3	-																									-
	1	2010	DCS ^(‡)	8	8	-																									-
	1	2010	FMS ^(‡)	11	11	-																									-
	1	2010	CG ^(‡)	2	2	-																									-
	1	2010	Total	27	27	-																									-
	1	2011	AF	8	8	-																									-
	1	2011	HC/MC ^(‡)	9	9	-																									-
	1	2011	Total	17	17	-																									-
	1	2012	AF	1	1	-																									-
	1	2012	HC/MC ^(‡)	10	10	-																									-
	1	2012	MC ^(‡)	1	1	-																									-
	1	2012	CG ^(‡)	1	1	-																									-
	1	2012	Total	13	13	-																									-
	1	2013	AF	1	1	-	-	-																			-				
	1	2013	HC/MC ^(‡)	11	11	-	-	-																			-				
	1	2013	MC ^(‡)	3	2	1	1	-																			-				
	1	2013	CG ^(‡)	1	-	1	-	1																			-				
	1	2013	Total	16	14	2	1	1																			-				
	1	2014	AF	6	5	1	1	-	-	-	-	-	-	-	-	-	-	-	-												-
	1	2014	MC ^(‡)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-												-
	1	2014	HC/MC ^(‡)	10	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-												-
	1	2014	FMS ^(‡)	6	-	6	-	-	-	1	1	1	1	1	1	1	-	-	-												-
	1	2014	CG ^(‡)	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-												-
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force

Date: June 2014

Appropriation / Budget Activity / Budget Sub Activity:
3010F / 02 / 3P-1 Line Item Number / Title:
C130J0 / C-130JItem Number / Title [DODIC]:
- / C-130J

Cost Elements (Units in Each)						Fiscal Year 2017												Fiscal Year 2018																		
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2016	BAL DUE AS OF 1 OCT				Calendar Year 2017									Calendar Year 2018									B A L								
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N		J U L	A U G	S E P					
	1	2014	Total	24	15	9	1	1	-	1	1	1	1	1	1																		-			
	1	2015	AF	7	-	7	-	-	1	1	-	1	-	1	-	1	1	1	-														-			
	1	2015	HC/MC (‡)	6	-	6	-	-	1	-	1	-	-	-	1	-	1	1	1														-			
	1	2015	MC (‡)	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-														-			
	1	2015	Total Base	14	-	14	-	-	2	1	1	1	1	1	1	2	2	1															-			
✓	1	2015	AF	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-														1			
	1	2016	AF	14	-	14	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	2	1	1	-	2	1	1	1	1	1	1			
	1	2016	HC/MC (‡)	16	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1	1	1	-	1	1	1	1	1	7			
	1	2016	MC (‡)	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-			
	1	2016	CG (‡)	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
	1	2016	OTH (‡)	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
	1	2016	Total	35	-	35	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	2	2	2	2	2	2	2	2	2	2	2	12			
	1	2017	AF	2	-	2			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
	1	2017	MC (‡)	2	-	2			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2			
	1	2017	CG (‡)	1	-	1			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1			
	1	2017	HC/MC (‡)	12	-	12			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12			
	1	2017	Total	17	-	17			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17			
Airframe (FY10 OCO)																																				
	2	2010	AF	1	1	-																														-
						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L						

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																				Date: June 2014													
Appropriation / Budget Activity / Budget Sub Activity:							P-1 Line Item Number / Title:													Item Number / Title [DODIC]:													
3010F / 02 / 3							C130J0 / C-130J													- / C-130J													
Cost Elements (Units in Each)							Fiscal Year 2019													Fiscal Year 2020													
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2 0 1 8	BAL D U E A S O F 1 O C T	Calendar Year 2019													Calendar Year 2020													B A L
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
Airframe																																	
Prior Years Deliveries: 55																																	
✓	1	2008	AF ⁽⁴⁾	20	20	-																								-			
✓	1	2008	MC ⁽⁺⁾ ⁽⁵⁾	9	9	-																								-			
✓	1	2008	Total	29	29	-																								-			
	1	2010	AF ⁽⁶⁾	3	3	-																								-			
	1	2010	HC/MC ⁽⁺⁾	3	3	-																								-			
	1	2010	DCS ⁽⁺⁾	8	8	-																								-			
	1	2010	FMS ⁽⁺⁾	11	11	-																								-			
	1	2010	CG ⁽⁺⁾	2	2	-																								-			
	1	2010	Total	27	27	-																								-			
	1	2011	AF	8	8	-																								-			
	1	2011	HC/MC ⁽⁺⁾	9	9	-																								-			
	1	2011	Total	17	17	-																								-			
	1	2012	AF	1	1	-																								-			
	1	2012	HC/MC ⁽⁺⁾	10	10	-																								-			
	1	2012	MC ⁽⁺⁾	1	1	-																								-			
	1	2012	CG ⁽⁺⁾	1	1	-																								-			
	1	2012	Total	13	13	-																								-			
	1	2013	AF	1	1	-																								-			
	1	2013	HC/MC ⁽⁺⁾	11	11	-																								-			
	1	2013	MC ⁽⁺⁾	3	3	-																								-			
	1	2013	CG ⁽⁺⁾	1	1	-																								-			
	1	2013	Total	16	16	-																								-			
	1	2014	AF	6	6	-																								-			
	1	2014	MC ⁽⁺⁾	1	1	-																								-			
	1	2014	HC/MC ⁽⁺⁾	10	10	-																								-			
	1	2014	FMS ⁽⁺⁾	6	6	-																								-			
	1	2014	CG ⁽⁺⁾	1	1	-																								-			
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L		

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																			Date: June 2014																	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3									P-1 Line Item Number / Title: C130J0 / C-130J										Item Number / Title [DODIC]: - / C-130J																	
Cost Elements (Units in Each)							Fiscal Year 2019												Fiscal Year 2020																	
O C O	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2018	BAL DUE AS OF 1 OCT	Calendar Year 2019												Calendar Year 2020												B A L					
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P						
	1	2014	Total	24	24	-																														-
	1	2015	AF	7	7	-																														-
	1	2015	HC/MC (‡)	6	6	-																														-
	1	2015	MC (‡)	1	1	-																														-
	1	2015	Total Base	14	14	-																														-
✓	1	2015	AF	1	-	1	-	-	-	1																					-					
	1	2016	AF	14	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-											-						
	1	2016	HC/MC (‡)	16	9	7	1	2	1	-	-	-	-	-	-	-	-	2	1											-						
	1	2016	MC (‡)	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-											-						
	1	2016	CG (‡)	2	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-											-						
	1	2016	OTH (‡)	2	-	2	-	-	-	1	1	-	-	-	-	-	-	-	-											-						
	1	2016	Total	35	23	12	2	2	2	2	1	-	-	-	-	-	-	2	1											-						
	1	2017	AF	2	-	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-									-						
	1	2017	MC (‡)	2	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-									-						
	1	2017	CG (‡)	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-									-						
	1	2017	HC/MC (‡)	12	-	12	-	-	-	-	-	1	2	1	2	1	1	-	1	2	1									-						
	1	2017	Total	17	-	17	-	-	-	-	1	2	2	2	2	2	2	-	1	2	1									-						
Airframe (FY10 OCO)																																				
	2	2010	AF	1	1	-																											-			
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L					

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force								Date: June 2014			
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3					P-1 Line Item Number / Title: C130J0 / C-130J				Item Number / Title [DODIC]: - / C-130J		

		Production Rates (Each / Year)			Procurement Leadtime (Months)							
MFR Ref #	MFR Name - Location	MSR For 2015	1-8-5 For 2015	MAX For 2015	Initial				Reorder			
					ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1
1	Lockheed Martin - Aero - Marietta, GA 30063-0290	12.00	16.00	36.00	30	3	30	33	30	-	-	-
2	Lockheed Martin - Aero - Marietta, GA 30063-0290	12.00	16.00	36.00	30	-	-	-	30	10	25	35

Remarks:

One of the three FY10 USAF C-130Js was diverted to Norway to replace the Norwegian C-130J that crashed in Mar 2012. The payback aircraft will deliver to the USAF in 2015.

(‡) Delivery rows marked with this symbol indicate that they are funded through a separate Line Item. See the respective components' exhibits for details, including the full delivery schedule.

The first non-gray cell in the Delivery Schedule indicates the Contract Award Date.

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

Footnotes:

(4) Prior Year contracts with undelivered assets have all deliveries occurring before Oct 2012 loaded in the month of first delivery.

(5) Reference footnote (4)

(6) Reference footnote (4)

UNCLASSIFIED

Exhibit P-40, Advance Procurement Budget Line Item Justification: PB Amended 2015 Air Force	Date: June 2014
--	------------------------

Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 02: Airlift Aircraft / BSA 3: Other Airlift	P-1 Line Item Number / Title: C130J0 / C-130J
--	---

ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:	Other Related Program Elements: 0207224F, 0207230F, 0207237F
---	---	---

Line Item MDAP/MAIS Code: 220	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>	745.303	59.762	162.000	140.000	-	140.000	20.000	-	-	-	-	1,127.065
Net Procurement (P1) <i>(\$ in Millions)</i>	745.303	59.762	162.000	140.000	-	140.000	20.000	-	-	-	-	1,127.065
Total Obligation Authority <i>(\$ in Millions)</i>	745.303	59.762	162.000	140.000	-	140.000	20.000	-	-	-	-	1,127.065

Description:

Due to a technical error in the database, the P-1 FY13 exhibit does not match this document. The \$20M FY13 Advance Procurement rescission was inadvertently applied to the aircraft procurement budget line.

The C-130J is a medium-size transport aircraft capable of performing a variety of combat delivery (tactical airlift) operations across a broad range of mission environments.

Advance procurement (AP) funds long lead items required to maintain the production schedule. These long lead items include structural components, engine mounts, engine components, flap shafts, and generators.

Funding for this exhibit contained in PE 0401132F.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Item - / C-130J	P-10				745.303			59.762			162.000			140.000			-			140.000
Total Gross/Weapon System Cost					745.303			59.762			162.000			140.000			-			140.000

Exhibits Schedule		ID CD	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total		
Title*	Exhibits		Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Item - / C-130J	P-10				20.000			-			-			-			-			1,127.065
Total Gross/Weapon System Cost					20.000			-			-			-			-			1,127.065

*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:

FY15 AP request provides for long lead items for 14 FY16 C-130Js under the C-130J Multiyear Procurement contract.

UNCLASSIFIED

Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification): PB Amended 2015 Air Force										Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3			P-1 Line Item Number / Title: C130J0 / C-130J						P-5 Number / Title: - / C-130J			
ID Code (A=Service Ready, B=Not Service Ready) : A												
First System (2015) Award Date: March 2003			First System (2015) Completion Date: May 2005				Interval Between Systems: 0 Months					
C-130J		Production Leadtime (Months)	Prior Years (Each)	FY 2013 (Each)	FY 2014 (Each)	FY 2015 (Each)	FY 2016 (Each)	FY 2017 (Each)	FY 2018 (Each)	FY 2019 (Each)	To Complete (Each)	Total (Each)
Quantity			88	-	6	8	14	2	-	-	16	134
Cost Element		When Rqd (Months)	Prior Years (\$ M)	FY 2013 (\$ M)	FY 2014 (\$ M)	FY 2015 (\$ M)	FY 2016 (\$ M)	FY 2017 (\$ M)	FY 2018 (\$ M)	FY 2019 (\$ M)	To Complete (\$ M)	Total (\$ M)
CFE												
Advance Procurement ^(†)		12	600.679	48.000	56.000	112.000	16.000	-	-	-	-	832.679
Total: CFE			600.679	48.000	56.000	112.000	16.000	-	-	-	-	832.679
GFE												
Other Government Furnished Equipment ^(†)		12	14.624	11.762	14.000	28.000	4.000	-	-	-	-	72.386
Total: GFE			14.624	11.762	14.000	28.000	4.000	-	-	-	-	72.386
EOQ												
Equipment ^(†)		30	130.000	-	92.000	-	-	-	-	-	-	222.000
Total: EOQ			130.000	-	92.000	-	-	-	-	-	-	222.000
Total Advance Procurement/Obligation Authority			745.303	59.762	162.000	140.000	20.000	-	-	-	-	1,127.065

UNCLASSIFIED

Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification): PB Amended 2015						Date: June 2014	
Air Force							
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 02 / 3			P-1 Line Item Number / Title: C130J0 / C-130J			P-5 Number / Title: - / C-130J	
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>(\$ M)</i>	Contract Forecast Date	2015 Qty <i>(Each)</i>	For FY
CFE							
Advance Procurement ^(†)		-	-	8.000	Dec 2014	14	112.000
<i>Total: CFE</i>							<i>112.000</i>
GFE							
Other Government Furnished Equipment ^(†)		-	-	2.000	Mar 2015	14	28.000
<i>Total: GFE</i>							<i>28.000</i>
EOQ							
Equipment ^(†)		-					-
<i>Total: EOQ</i>							<i>-</i>
Total Advance Procurement/Obligation Authority							140.000
<p>Description: The C-130J is a medium-size transport aircraft capable of performing a variety of combat delivery (tactical airlift) operations across a broad range of mission environments. The C-130J aircraft, with its extended (by 15 ft) fuselage, provides additional cargo carrying capacity for the USAF combat delivery mission compared with legacy C-130E/Hs and the C-130J (short).</p> <p>Funding for this exhibit is contained in PE 0401132F.</p> <p>This funding request incorporates a Multiyear Procurement (MYP) for FY14 thru FY18. In support of the FY14 MYP, \$92M of EOQ was added in FY14.</p> <p>Advance procurement items are limited to components whose long-lead times require purchase early in order to reduce the overall procurement lead-time of the major end item. These long lead items include structural components, engine mounts, engine components, flap shafts, and generators.</p> <p>^(†) indicates the presence of Contract Data presented in the associated P-5 Item's P-5a exhibit.</p> <p>Footnotes: ⁽¹⁾ Congressional add ⁽²⁾ Reference footnote (1) ⁽³⁾ Reference footnote (1)</p>							

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force										Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 04: Other Aircraft / BSA 5: Other Aircraft							P-1 Line Item Number / Title: PRDTB1 / MQ-9					
ID Code (A=Service Ready, B=Not Service Ready) : B				Program Elements for Code B Items: 0205219F				Other Related Program Elements: 0305219F				
Line Item MDAP/MAIS Code: 424			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>)	204	36	20	12	12	24	22	11	22	16	-	355
Gross/Weapon System Cost (<i>\$ in Millions</i>)	3,129.094	681.530	349.217	240.218	192.000	432.218	437.739	296.176	551.205	542.825	242.388	6,662.392
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	3,129.094	681.530	349.217	240.218	192.000	432.218	437.739	296.176	551.205	542.825	242.388	6,662.392
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	3,129.094	681.530	349.217	240.218	192.000	432.218	437.739	296.176	551.205	542.825	242.388	6,662.392
<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>)	197.864	99.507	30.711	38.629	-	38.629	129.863	137.441	79.768	95.113	95.260	904.156
Flyaway Unit Cost (<i>\$ in Millions</i>)	11.352	17.254	14.425	16.969	-	16.969	17.818	21.668	21.475	23.527	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	15.339	18.931	17.461	20.018	16.000	18.009	19.897	26.925	25.055	33.927	-	18.767
<p>Description: The program has been funded to the latest cost estimate.</p> <p>Flyaway cost subtotal includes Ground Control Stations (GCS), Ground Data Terminals (GDTs), and Predator Primary Satellite Links (PPSLs) which are not procured in the same quantities as aircraft. Thus, the unit flyaway cost will fluctuate from year to year as different quantities of GCSs, GDTs, and PPSLs are procured.</p> <p>MQ-9 Reaper procurement includes all components of the MQ-9 weapon system. The basic MQ-9 Reaper system consists of the aircraft, sensors, a GCS, communications equipment, weapon kits, support equipment, simulator and training devices, Readiness Spares Packages (RSP), technical data/training, and personnel required to operate, maintain, and sustain the system. The system is designed to be modular and open-ended. Mission-specific equipment is employed in a 'plug-and-play' mission kit concept allowing specific aircraft and control station configurations to be tailored to fit mission needs.</p> <p>The MQ-9 Reaper aircraft is a single-engine, turbo-prop Remotely Piloted Aircraft (RPA) designed to operate over-the-horizon at medium-to-high altitude for long endurance sorties. The aircraft is being designed primarily to prosecute critical emerging Time-Sensitive-Targets (TSTs) as a radar, Electro-Optical/Infra-Red (EO/IR), and laser designator-based attack asset with on-board hard-kill capability (hunter-killer) while performing Intelligence, Surveillance, Reconnaissance and Target Acquisition (ISR TA). In the hunter-killer role, the aircraft will employ fused multi-spectral sensors to find, fix, and track ground targets using Automatic Target Cueing (ATC), Target Location Accuracy (TLA), Metric Sensor and other capabilities, and assess post-strike results.</p> <p>The GCS functions as the aircraft cockpit and can control the aircraft from either within Line-of-Sight (LOS) or Beyond Line-of-Sight (BLOS) via a combination of satellite relay and terrestrial communication architectures. The GCS is either mobile to support forward operating locations or fixed at a facility to support Remote Split Operations (RSO). The GCS has the capability to perform mission planning functions; provides a means for manual and/or autonomous command and control; allows personnel to launch, recover, and monitor aircraft, payloads, and system communications status; secure data links to receive payload sensor data and command links; monitor threats to the aircraft; display common operational picture information; and provide support functions. Additionally, a Launch and Recovery GCS (LRGCS) allows for servicing, systems checks, maintaining, launching, and recovering aircraft under LOS control for hand-off to a mobile or fixed GCS. The GCS will continue to evolve and upgrade its capabilities to keep pace with MQ-9 system capabilities, CONOPS, and the missions they perform. Near-term upgrades include new LINUX processors, high definition monitors, and ergonomic improvements. Future planned upgrades include integrating improved human-machine interfaces, open systems architecture, improved crew habitability, and multiple aircraft control. Future GCS configurations will leverage the Unmanned Aerospace System (UAS) Command and Control (C2) Initiative (UCI) government-owned open system standard to enable improved capabilities for situational awareness and multi-mission management monitoring and oversight.</p>												

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force	Date: June 2014
--	------------------------

Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 04: Other Aircraft / BSA 5: Other Aircraft	P-1 Line Item Number / Title: PRDTB1 / MQ-9
---	---

ID Code (A=Service Ready, B=Not Service Ready) : B	Program Elements for Code B Items: 0205219F	Other Related Program Elements: 0305219F
---	--	---

Line Item MDAP/MAIS Code: 424	Item MDAP/MAIS Code(s):
--------------------------------------	--------------------------------

MQ-9s are procured sole-source with General Atomics-Aeronautical Systems Inc. (GA-ASI), Raytheon, and L3 Comm as the prime contractors (development, production and sustainment). GA-ASI is responsible for the aircraft and GCS, Raytheon for the MTS-B Electro-Optical Infrared (EO-IR) sensor, and L3 Comm for the Operator Simulator and SATCOM infrastructure components.

This program has associated Research Development Test and Evaluation AF funding in PE 0205219F MQ-9 Reaper UAV.

Funding for this exhibit contained in PE 0205219F.

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Item - MQ-9	P-5, P-5a, P-21		15.339	204	3,129.094	18.931	36	681.530	17.461	20	349.217	20.018	12	240.218	16.000	12	192.000	18.009	24	432.218
Total Gross/Weapon System Cost			15.339	204	3,129.094	18.931	36	681.530	17.461	20	349.217	20.018	12	240.218	16.000	12	192.000	18.009	24	432.218

Exhibits Schedule		ID CD	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total		
Title*	Exhibits		Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Item - MQ-9	P-5, P-5a, P-21		19.897	22	437.739	26.925	11	296.176	25.055	22	551.205	33.927	16	542.825	-	-	242.388	18.767	355	6,662.392
Total Gross/Weapon System Cost			19.897	22	437.739	26.925	11	296.176	25.055	22	551.205	33.927	16	542.825	-	-	242.388	18.767	355	6,662.392

*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:

- A. MQ-9 Reaper Aircraft & Government Furnished Equipment (GFE) - FY15 funding will procure 12 MQ-9 Reaper aircraft and associated Multi-Spectral Targeting Systems-B (MTS-B) EO/IR Sensors, Lynx Synthetic Aperture Radars (SAR), Hellfire Launchers and Rails and other GFE.
- B. Production Support - FY15 funding included in Production Support consists of Engineering Change Orders (ECO) urgent services, and non-recurring production costs associated with diminishing manufacturing sources, R&M safety enhancements, and higher level initiatives directed by the Air Force.
- C. Predator Primary Satellite Link (PPSL) - FY15 funding includes communication GFE, including terminals and amplifiers, to support SATCOM. SATCOM equipment is required to support Remote Split Operations for the weapon system. Quantities in FY16 are for (4) Fixed Site SATCOM Terminals (FSST). Due to fluctuations in quantities associated with GFE and FSST's, only FSST quantities are included.
- D. Other Government Costs (OGC) - FY15 funding for OGCs includes direct mission support and Program Management Administration (PMA). PMA includes program office costs such as Management Information System (MIS) support, travel, training, security, and facility management. In addition, costs for Advisory and Assistance Services (A&AS) for program management, logistics, integration and test, and administration support services are included.

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force		Date: June 2014
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 04: Other Aircraft / BSA 5: Other Aircraft		P-1 Line Item Number / Title: PRDTB1 / MQ-9
ID Code (A=Service Ready, B=Not Service Ready) : B	Program Elements for Code B Items: 0205219F	Other Related Program Elements: 0305219F
Line Item MDAP/MAIS Code: 424	Item MDAP/MAIS Code(s):	
<p>E. Support Equipment - FY15 funding includes Support Equipment to include peculiar and common support equipment required to support the maintenance and operations of the MQ-9 weapon system.</p> <p>F. Training Device/Simulator - FY15 funding will procure Brief/Debrief Stations and local area network (LAN) cabinets to support aircrew training. Predator Mission Aircrew Training Simulators (PMATS) quantities are various configurations of Instructor Operator Stations (IOS) with mission coordination capabilities, Brief/Debrief stations and LAN cabinets to support aircrew training. Due to fluctuations in quantities and associated unit costs, only quantities for PMATS IOS are included.</p> <p>The program will revise quantities based on updated user requirements and as funding permits.</p> <p>MQ-9 is Code B because, although the majority of projected procurement is complete, it has not yet completed a Full Rate Production (FRP) decision. IOT&E for Block 1 was completed in March 2009. FOT&E for Block 5 is currently scheduled for completion in February 2016 which will be followed by an In-Process Review in lieu of FRP in September 2016. A formal FRP will not be completed due to the de facto production decision provided by continued funding beyond Low Rate Initial Production.</p> <p>FY15 Overseas Contingency Operations (OCO) Justification: Procures 12 MQ-9 aircraft to replace combat losses of MQ-1 and MQ-9 aircraft.</p>		

UNCLASSIFIED

Exhibit P-5, Cost Analysis: PB Amended 2015 Air Force									Date: June 2014									
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 5				P-1 Line Item Number / Title: PRDTB1 / MQ-9					Item Number / Title [DODIC]: - / MQ-9									
ID Code (A=Service Ready, B=Not Service Ready) :						MDAP/MAIS Code:												
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>		204	36	20	12	12	24	22	11	22	16	-	355					
Gross/Weapon System Cost <i>(\$ in Millions)</i>		3,129.094	681.530	349.217	240.218	192.000	432.218	437.739	296.176	551.205	542.825	242.388	6,662.392					
Less PY Advance Procurement <i>(\$ in Millions)</i>		-	-	-	-	-	-	-	-	-	-	-	-					
Net Procurement (P1) <i>(\$ in Millions)</i>		3,129.094	681.530	349.217	240.218	192.000	432.218	437.739	296.176	551.205	542.825	242.388	6,662.392					
Plus CY Advance Procurement <i>(\$ in Millions)</i>		-	-	-	-	-	-	-	-	-	-	-	-					
Total Obligation Authority <i>(\$ in Millions)</i>		3,129.094	681.530	349.217	240.218	192.000	432.218	437.739	296.176	551.205	542.825	242.388	6,662.392					
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)																		
Initial Spares <i>(\$ in Millions)</i>		197.864	99.507	30.711	38.629	-	38.629	129.863	137.441	79.768	95.113	95.260	904.156					
Gross/Weapon System Unit Cost <i>(\$ in Millions)</i>		15.339	18.931	17.461	20.018	16.000	18.009	19.897	26.925	25.055	33.927	-	18.767					
Cost Elements	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Flyaway - Flyaway Cost Element Category Cost																		
Non Recurring Cost																		
MQ-9 Reaper Aircraft and GFE ^(†)	9.322	204	1,901.763	12.134	36	436.837	12.718	20	254.350	15.830	12	189.957	15.830	12	189.960	15.830	24	379.917
Production Support	-	-	114.023	-	-	183.811	-	-	32.229	-	-	12.480	-	-	2.040	-	-	14.520
Fixed Ground Control Station and GFE ^(†)	2.433	53	128.949	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mobile Ground Control Station and GFE ^(†)	2.377	1	2.377	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dual Ground Control Station and GFE ^(†)	3.229	5	16.143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ground Data Terminals ^(†)	0.379	125	47.381	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Predator Primary Satellite Link (PPSL) ^(†)	3.898	27	105.248	-	-	0.500	-	-	1.919	-	-	1.186	-	-	-	-	-	1.186
Subtotal: Non Recurring Cost	-	-	2,315.884	-	-	621.148	-	-	288.498	-	-	203.623	-	-	192.000	-	-	395.623
Subtotal: Flyaway - Flyaway Cost Element Category Cost	-	-	2,315.884	-	-	621.148	-	-	288.498	-	-	203.623	-	-	192.000	-	-	395.623
Support - Support Cost Element Category Cost																		
Other Government Costs (OGC)	-	-	57.425	-	-	11.616	-	-	20.260	-	-	20.901	-	-	-	-	-	20.901
Initial Spares/Deployment Support Kits	-	-	600.934	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

UNCLASSIFIED

Exhibit P-5, Cost Analysis: PB Amended 2015 Air Force													Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 5						P-1 Line Item Number / Title: PRDTB1 / MQ-9							Item Number / Title [DODIC]: - / MQ-9					
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:								
Cost Elements	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Support Equipment	-	-	134.618	-	-	6.876	-	-	13.980	-	-	6.987	-	-	-	-	-	6.987
Training Device/Simulator	-	-	20.233	1.904	22	41.890	2.207	12	26.479	-	-	8.707	-	-	-	-	-	8.707
Production Shutdown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal: Support - Support Cost Element Category Cost	-	-	813.210	-	-	60.382	-	-	60.719	-	-	36.595	-	-	-	-	-	36.595
Gross/Weapon System Cost	15.339	204	3,129.094	18.931	36	681.530	17.461	20	349.217	20.018	12	240.218	16.000	12	192.000	18.009	24	432.218
Cost Elements	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total Cost		
	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Flyaway - Flyaway Cost Element Category Cost																		
Non Recurring Cost																		
MQ-9 Reaper Aircraft and GFE ^(†)	14.638	22	322.027	15.919	11	175.113	15.358	22	337.876	15.936	16	254.979	-	-	-	11.445	355	4,062.862
Production Support	-	-	16.385	-	-	11.516	-	-	29.117	-	-	28.316	-	-	11.012	-	-	440.929
Fixed Ground Control Station and GFE ^(†)	3.459	4	13.834	3.562	6	21.374	-	-	-	3.780	23	86.934	3.923	32	125.524	3.192	118	376.615
Mobile Ground Control Station and GFE ^(†)	4.048	6	24.288	4.170	7	29.188	4.295	24	103.084	4.424	1	4.424	-	-	-	4.189	39	163.361
Dual Ground Control Station and GFE ^(†)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.229	5	16.143
Ground Data Terminals ^(†)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.379	125	47.381
Predator Primary Satellite Link (PPSL) ^(†)	3.865	4	15.460	-	-	1.154	-	-	2.377	-	-	1.781	-	-	-	4.181	31	129.625
Subtotal: Non Recurring Cost	-	-	391.994	-	-	238.345	-	-	472.454	-	-	376.434	-	-	136.536	-	-	5,236.916
Subtotal: Flyaway - Flyaway Cost Element Category Cost	-	-	391.994	-	-	238.345	-	-	472.454	-	-	376.434	-	-	136.536	-	-	5,236.916
Support - Support Cost Element Category Cost																		
Other Government Costs (OGC)	-	-	25.480	-	-	22.776	-	-	21.187	-	-	7.942	-	-	4.277	-	-	191.864
Initial Spares/Deployment Support Kits	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	600.934
Support Equipment	-	-	13.468	-	-	7.048	-	-	14.290	-	-	9.417	-	-	0.244	-	-	206.928
Training Device/Simulator	3.399	2	6.797	3.501	8	28.007	3.606	12	43.274	3.715	12	44.575	3.897	26	101.331	3.418	94	321.293
Production Shutdown	-	-	-	-	-	-	-	-	-	-	-	104.457	-	-	-	-	-	104.457

UNCLASSIFIED

Exhibit P-5, Cost Analysis: PB Amended 2015 Air Force												Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 5						P-1 Line Item Number / Title: PRDTB1 / MQ-9						Item Number / Title [DODIC]: - / MQ-9					

ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:								
Cost Elements	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total Cost		
	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Subtotal: Support - Support Cost Element Category Cost	-	-	45.745	-	-	57.831	-	-	78.751	-	-	166.391	-	-	105.852	-	-	1,425.476
Gross/Weapon System Cost	19.897	22	437.739	26.925	11	296.176	25.055	22	551.205	33.927	16	542.825	-	-	242.388	18.767	355	6,662.392

Remarks:

MQ-9 Aircraft and Government Furnished Equipment (GFE) unit cost increases in FY13 due to Block 5 aircraft being procured. The FY15 unit cost increase is due to the plan to only procure 12 aircraft which is below General Atomics ASI's minimum sustaining rate and the procurement of a new Multi-Spectral Targeting System-B DAS 4 Sensor.

Ground Control Station (GCS) & GFE - The GCS functions as the aircraft cockpit and can control the aircraft from either within Line-of-Sight (LOS) or Beyond Line-of-Sight (BLOS) via a combination of satellite relay and terrestrial communication architectures. GCSs are used primarily to support Remote Split Operations (RSO) from Continental United States locations. Block 50 GCS procurement begins in FY16.

Flyaway cost subtotal includes GCS, Ground Data Terminals (GDTs), and PPSLs which are not procured in the same quantities as aircraft. Thus, the flyaway cost will fluctuate from year to year as different quantities of GCSs, GDTs, and PPSLs are procured.

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

UNCLASSIFIED

Exhibit P-5a, Procurement History and Planning: PB Amended 2015 Air Force									Date: June 2014			
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 5				P-1 Line Item Number / Title: PRDTB1 / MQ-9					Item Number / Title [DODIC]: - / MQ-9			
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$ M)	Specs Avail Now?	Date Revision Available	RFP Issue Date
MQ-9 Reaper Aircraft and GFE ^(†)		2010	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Jan 2011	Nov 2011	24	10.405	Y		Dec 2009
MQ-9 Reaper Aircraft and GFE ^(†)		2011	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Dec 2011	Mar 2013	48	10.564	Y		May 2010
MQ-9 Reaper Aircraft and GFE ^(†)		2012	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Sep 2012	Feb 2014	48	9.909	Y		May 2010
MQ-9 Reaper Aircraft and GFE ^(†)		2013	General Atomics Poway / CA	SS / FPIF	AFLCMC Wright Patterson AFB	Oct 2013	Aug 2015	36	12.134	Y		Apr 2012
MQ-9 Reaper Aircraft and GFE ^(†)		2014	General Atomics Poway / CA	SS / FPIF	AFLCMC Wright Patterson AFB	Jul 2014	Nov 2016	20	12.718	Y		Dec 2012
MQ-9 Reaper Aircraft and GFE ^(†)		2015	General Atomics Poway / CA	SS / FPIF	AFLCMC Wright Patterson AFB	Aug 2015	Jun 2017	24	15.830	Y		Jan 2014
MQ-9 Reaper Aircraft and GFE ^(†)		2016	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Jan 2016	Nov 2017	22	14.638	Y		Jul 2014
MQ-9 Reaper Aircraft and GFE ^(†)		2017	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Jan 2017	Nov 2018	11	15.919	Y		Jul 2015
MQ-9 Reaper Aircraft and GFE ^(†)		2018	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Dec 2017	Oct 2019	22	15.358	Y		Jul 2016
MQ-9 Reaper Aircraft and GFE ^(†)		2019	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Dec 2018	Oct 2020	16	15.936	Y		Jul 2017
Fixed Ground Control Station and GFE ^(†)		2010	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Dec 2011	Jan 2013	7	1.729	Y		Feb 2011
Fixed Ground Control Station and GFE ^(†)		2011	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Aug 2012	Apr 2013	13	1.889	Y		Apr 2011
Fixed Ground Control Station and GFE ^(†)		2016	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Oct 2015	Apr 2017	4	3.459	N	Nov 2014	Nov 2014
Fixed Ground Control Station and GFE ^(†)		2017	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Oct 2016	Apr 2018	6	3.562	N	Nov 2014	Nov 2015
Fixed Ground Control Station and GFE ^(†)		2019	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Oct 2018	Apr 2020	23	3.780	N	Nov 2014	Nov 2017
Mobile Ground Control Station and GFE ^(†)		2011	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Aug 2012	Jul 2013	1	3.205	Y		Apr 2011
Mobile Ground Control Station and GFE ^(†)		2016	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Oct 2015	Apr 2017	6	4.048	N	Nov 2014	Nov 2014
Mobile Ground Control Station and GFE ^(†)		2017	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Oct 2016	Apr 2018	7	4.170	N	Nov 2014	Nov 2015
Mobile Ground Control Station and GFE ^(†)		2018	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Oct 2017	Apr 2019	24	4.295	N	Nov 2014	Nov 2016
Mobile Ground Control Station and GFE ^(†)		2019	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Oct 2018	Apr 2020	1	4.424	N	Nov 2014	Nov 2017
Dual Ground Control Station and GFE		2011	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Aug 2012	Dec 2012	5	5.269	Y		Apr 2011
Ground Data Terminals		2008	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Sep 2010	Oct 2011	60	0.321	Y		Feb 2010

UNCLASSIFIED

Exhibit P-5a, Procurement History and Planning: PB Amended 2015 Air Force									Date: June 2014			
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 5				P-1 Line Item Number / Title: PRDTB1 / MQ-9					Item Number / Title [DODIC]: - / MQ-9			
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$ M)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Ground Data Terminals		2010	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Mar 2011	Jul 2012	6	0.364	Y		Feb 2010
Ground Data Terminals ^(†)		2012	General Atomics Poway / CA	SS / FFP	AFLCMC Wright Patterson AFB	Apr 2014	Jun 2015	59	0.406	Y		Nov 2012
Predator Primary Satellite Link (PPSL) ^(†)		2009	L-3 Comm Salt Lake City / UT/CA	SS / FFP	AFLCMC Wright Patterson AFB	Aug 2011	Dec 2012	10	4.884	Y		Apr 2010
Predator Primary Satellite Link (PPSL) ^(†)		2012	L-3 Comm Salt Lake City / UT/CA	SS / FFP	AFLCMC Wright Patterson AFB	Mar 2014	Jul 2015	17	3.778	Y		Mar 2013
Predator Primary Satellite Link (PPSL) ^(†)		2016	L-3 Comm Salt Lake City / UT/CA	SS / FFP	AFLCMC Wright Patterson AFB	Jun 2016	Dec 2017	4	3.865	N	Apr 2016	Dec 2015
<p>^(†) indicates the presence of a P-21</p> <p>Remarks: MQ-9 Block 5 program is ID Code B because it has not been approved for Full Rate Production. However, MQ-9 Block 5 configuration (specification) was approved at Milestone C in Nov 2012. RFP and contract award dates are based on Milestone C approved configuration.</p> <p>Fixed and Mobile GCS and Operator Simulator are ID Code B because the overall Reaper program has not been approved for Full Rate Production. However, GCS and simulator procurement through FY15 are based on Block 30 GCS configuration (specification) approved at Milestone C in Nov 2012. RFP and contract award dates through FY15 are based on Milestone C approved configuration. GCS and simulator for FY16 and beyond are based on Block 50 GCS still in development.</p> <p>Predator Primary Satellite Links (PPSL) are ID Code B because the overall Reaper program has not been approved for Full Rate Production. However, PPSL procurement is based on configuration (specification) approved at Milestone C in Nov 2012.</p>												

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																			Date: June 2014													
Appropriation / Budget Activity / Budget Sub Activity:							P-1 Line Item Number / Title:												Item Number / Title [DODIC]:													
3010F / 04 / 5							PRDTB1 / MQ-9												- / MQ-9													
Cost Elements (Units in Each)							Fiscal Year 2010												Fiscal Year 2011													
O C C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2009	BAL DUE AS OF 1 OCT	Calendar Year 2010												Calendar Year 2011												B A L	
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P		
MQ-9 Reaper Aircraft and GFE																																
Prior Years Deliveries: 84																																
	1	2010	AF ⁽¹⁾	24	-	24																	-	-	-	-	-	-	-	-	-	24
	1	2011	AF	48	-	48																										48
	1	2012	AF	48	-	48																										48
	1	2013	AF	36	-	36																										36
	1	2014	AF	20	-	20																										20
	1	2015	AF	24	-	24																										24
	1	2016	AF	22	-	22																										22
	1	2017	AF	11	-	11																										11
	1	2018	AF	22	-	22																										22
	1	2019	AF	16	-	16																										16
Fixed Ground Control Station and GFE																																
Prior Years Deliveries: 33																																
	2	2010	AF	7	-	7																										7
	2	2011	AF	13	-	13																										13
	2	2016	AF	4	-	4																										4
	2	2017	AF	6	-	6																										6
	2	2019	AF	23	-	23																										23
Mobile Ground Control Station and GFE																																
	3	2011	AF	1	-	1																										1
	3	2016	AF	6	-	6																										6
	3	2017	AF	7	-	7																										7
	3	2018	AF	24	-	24																										24
	3	2019	AF	1	-	1																										1
Ground Data Terminals																																
	4	2012	AF	59	-	59																										59
Predator Primary Satellite Link (PPSL)																																
	5	2009	AF	10	-	10																										10
	5	2012	AF	17	-	17																										17
	5	2016	AF	4	-	4																										4
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L	

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																							Date: June 2014										
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 5										P-1 Line Item Number / Title: PRDTB1 / MQ-9										Item Number / Title [DODIC]: - / MQ-9													
Cost Elements (Units in Each)							Fiscal Year 2012										Fiscal Year 2013																
O C C #	M F R #	F Y	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2 0 1 1	BAL D U E A S O F 1 O C T	Calendar Year 2012										Calendar Year 2013										B A L						
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y		J U N	J U L	A U G	S E P		
MQ-9 Reaper Aircraft and GFE																																	
Prior Years Deliveries: 84																																	
	1	2010	AF ⁽¹⁾	24	-	24	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3						-
	1	2011	AF	48	-	48			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3	1	1	2	2		36
	1	2012	AF	48	-	48												-	-	-	-	-	-	-	-	-	-	-	-	-	-		48
	1	2013	AF	36	-	36																											36
	1	2014	AF	20	-	20																											20
	1	2015	AF	24	-	24																											24
	1	2016	AF	22	-	22																											22
	1	2017	AF	11	-	11																											11
	1	2018	AF	22	-	22																											22
	1	2019	AF	16	-	16																											16
Fixed Ground Control Station and GFE																																	
Prior Years Deliveries: 33																																	
	2	2010	AF	7	-	7			-	-	-	-	-	-	-	-	-	-	-	-	-	3	4									-	
	2	2011	AF	13	-	13											-	-	-	-	-	-	-	-	-	1	1	1	1	1	1		7
	2	2016	AF	4	-	4																											4
	2	2017	AF	6	-	6																											6
	2	2019	AF	23	-	23																											23
Mobile Ground Control Station and GFE																																	
	3	2011	AF	1	-	1											-	-	-	-	-	-	-	-	-	-	-	-	-	1			-
	3	2016	AF	6	-	6																											6
	3	2017	AF	7	-	7																											7
	3	2018	AF	24	-	24																											24
	3	2019	AF	1	-	1																											1
Ground Data Terminals																																	
	4	2012	AF	59	-	59																											59
Predator Primary Satellite Link (PPSL)																																	
	5	2009	AF	10	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2							-	
	5	2012	AF	17	-	17																											17
	5	2016	AF	4	-	4																											4
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L		

UNCLASSIFIED

LI PRDTB1 - MQ-9
Air Force

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																			Date: June 2014														
Appropriation / Budget Activity / Budget Sub Activity:										P-1 Line Item Number / Title:										Item Number / Title [DODIC]:													
3010F / 04 / 5										PRDTB1 / MQ-9										- / MQ-9													
Cost Elements (Units in Each)							Fiscal Year 2016										Fiscal Year 2017																
O C C #	M F R #	F Y	S E R V I C E	P R O C Q T Y	A C C E P T P R I O R T O 1 O C T 2 0 1 5	B A L D U E A S O F 1 O C T	Calendar Year 2016										Calendar Year 2017														B A L		
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P			
MQ-9 Reaper Aircraft and GFE																																	
Prior Years Deliveries: 84																																	
	1	2010	AF ⁽¹⁾		24	24	-																										-
	1	2011	AF		48	48	-																										-
	1	2012	AF		48	48	-																										-
	1	2013	AF		36	4	32	2	2	2	2	2	2	2	3	3	3	3	3	3												-	
	1	2014	AF		20	-	20	-	-	-	-	-	-	-	-	-	-	-	-	3	3	3	3	3	3	2						-	
	1	2015	AF		24	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	4	4	9		
	1	2016	AF		22	-	22																									22	
	1	2017	AF		11	-	11																									11	
	1	2018	AF		22	-	22																									22	
	1	2019	AF		16	-	16																									16	
Fixed Ground Control Station and GFE																																	
Prior Years Deliveries: 33																																	
	2	2010	AF		7	7	-																										-
	2	2011	AF		13	13	-																										-
	2	2016	AF		4	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	1		
	2	2017	AF		6	-	6																									6	
	2	2019	AF		23	-	23																									23	
Mobile Ground Control Station and GFE																																	
	3	2011	AF		1	1	-																										-
	3	2016	AF		6	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	3		
	3	2017	AF		7	-	7																									7	
	3	2018	AF		24	-	24																									24	
	3	2019	AF		1	-	1																									1	
Ground Data Terminals																																	
	4	2012	AF		59	15	44	5	5	5	5	5	5	5	5	4																	-
Predator Primary Satellite Link (PPSL)																																	
	5	2009	AF		10	10	-																										-
	5	2012	AF		17	5	12	3	1	1	1	1	1	2	-	2																	-
	5	2016	AF		4	-	4										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	
								O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L	

UNCLASSIFIED

LI PRDTB1 - MQ-9
Air Force

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force																		Date: June 2014														
Appropriation / Budget Activity / Budget Sub Activity:							P-1 Line Item Number / Title:											Item Number / Title [DODIC]:														
3010F / 04 / 5							PRDTB1 / MQ-9											- / MQ-9														
Cost Elements (Units in Each)							Fiscal Year 2020											Fiscal Year 2021														
O C C #	M F R #	F Y	S E R V I C E	P R O C Q T Y	ACCEP T P R I O R T O 1 O C T 2 0 1 9	BAL DUE AS OF 1 OCT	Calendar Year 2020											Calendar Year 2021											B A L			
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L		A U G	S E P	
MQ-9 Reaper Aircraft and GFE																																
Prior Years Deliveries: 84																																
	1	2010	AF ⁽¹⁾	24	24	-																							-			
	1	2011	AF	48	48	-																							-			
	1	2012	AF	48	48	-																							-			
	1	2013	AF	36	36	-																							-			
	1	2014	AF	20	20	-																							-			
	1	2015	AF	24	24	-																							-			
	1	2016	AF	22	22	-																							-			
	1	2017	AF	11	11	-																							-			
	1	2018	AF	22	-	22	2	2	2	2	2	2	2	2	1	2	1	2												-		
	1	2019	AF	16	-	16	-	-	-	-	-	-	-	-	-	-	-	2	2	2	2	2	2	2	2	2	2	2	-			
Fixed Ground Control Station and GFE																																
Prior Years Deliveries: 33																																
	2	2010	AF	7	7	-																							-			
	2	2011	AF	13	13	-																							-			
	2	2016	AF	4	4	-																							-			
	2	2017	AF	6	6	-																							-			
	2	2019	AF	23	-	23	-	-	-	-	-	-	-	1	1	2	2	2	2	2	2	2	2	2	2	2	2	3	-			
Mobile Ground Control Station and GFE																																
	3	2011	AF	1	1	-																							-			
	3	2016	AF	6	6	-																							-			
	3	2017	AF	7	7	-																							-			
	3	2018	AF	24	12	12	2	2	2	2	2	2																			-	
	3	2019	AF	1	-	1	-	-	-	-	-	-	1																			-
Ground Data Terminals																																
	4	2012	AF	59	59	-																							-			
Predator Primary Satellite Link (PPSL)																																
	5	2009	AF	10	10	-																							-			
	5	2012	AF	17	17	-																							-			
	5	2016	AF	4	4	-																							-			
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L	

UNCLASSIFIED

Exhibit P-21, Production Schedule: PB Amended 2015 Air Force									Date: June 2014				
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 5					P-1 Line Item Number / Title: PRDTB1 / MQ-9				Item Number / Title [DODIC]: - / MQ-9				
		Production Rates (Each / Year)			Procurement Leadtime (Months)								
MFR Ref #	MFR Name - Location	MSR For 2015	1-8-5 For 2015	MAX For 2015	Initial				Reorder				
					ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	
1	General Atomics Poway - CA	24.00	48.00	60.00	9	-	-	-	12	8	23	31	
2	General Atomics Poway - CA	1.50	4.00	18.00	9	1	19	20	9	-	-	-	
3	General Atomics Poway - CA	1.50	1.50	24.00	5	1	19	20	5	-	-	-	
4	General Atomics Poway - CA	4.00	60.00	72.00	9	7	15	22	3	-	-	-	
5	L-3 Comm Salt Lake City - UT/CA	6.00	6.00	24.00	1	9	19	28	9	-	-	-	
Remarks: MQ-9 Reaper Aircraft: This effort will procure Block 1 and Block 5 MQ-9 Reaper aircraft and associated MTS-B Electro-Optical/Infra-Red (EO/IR) Sensors, Lynx Synthetic Aperture Radar (SAR) Sensors and Hellfire Launchers and Rails. Delivery of five (5) FY10 aircraft was delayed due to General Atomics fuel bladder issue. This issue has been resolved and all FY10 aircraft have been delivered. Delivery of forty-six (46) FY11 and fourteen (14) FY12 Block 1 aircraft was delayed as a result of late software fielding and technical order issues. The technical orders availability issue has been resolved and the software has been approved for fielding. All FY11 Block 1 aircraft delivered to date have been accepted by ACC to meet operational requirements. The final six (6) aircraft will deliver in 3QFY14 to align with fielding of 904.2 software. FIXED GROUND CONTROL STATION: The effort procures fixed Ground Control Stations (GCSs). The GCS functions as the aircraft cockpit and can control the aircraft from either within Line-of-Sight (LOS) or Beyond Line-of-Sight (BLOS) via a combination of satellite relay and terrestrial communication architectures. Fixed GCSs are used primarily to support Remote Split Operations (RSO) from Continental United States locations. Production Rates: The General Atomics (GA) GCS production line is shared for all configurations. However, each configuration is reported separately in the budget documentation. Production rates were calculated based on producing each variant simultaneously. If each configuration were treated as its own production line entity, the MSR, ECON and MAX rates would be increased. MOBILE GROUND CONTROL STATIONS: This effort will procure mobile Ground Control Stations (GCSs). The mobile GCS functions as the aircraft cockpit and can control the aircraft from either within Line-of-Sight (LOS) or Beyond Line-of-Sight (BLOS) via a combination of satellite relay and terrestrial communication architectures. Mobile GCSs are primarily used to support forward operating locations. Production Rates: The General Atomics (GA) GCS production line is shared for all configurations. However, each configuration is reported separately in the budget documentation. Production rates were calculated based on producing each variant simultaneously. If each configuration were treated as its own production line entity, the MSR, ECON and MAX rates would be increased. GROUND DATA TERMINALS: This effort will procure Ground Data Terminals (GDTs). GDTs are required for Line Of Sight (LOS) Command and Control Communications in support of ground operations and takeoff and landing operations for both MQ-1 and MQ-9. PREDATOR PRIMARY SATELLITE LINK (PPSL): This effort will procure SATCOM equipment required to support Remote Split Operations (RSO) for the MQ-9 Reaper and MQ-1 Predator. The first non-gray cell in the Delivery Schedule indicates the Contract Award Date. Note: Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 9,999, all quantities are shown as each. If the maximum quantity is between 10,000 and 999,999 all quantities are shown in thousands. If the maximum quantity is between 1,000,000 and 999,999,999 all quantities are shown in millions (rounded to the nearest thousand).If the maximum quantity is equal or greater than 1,000,000,000 all quantities are shown in billions (rounded to the nearest million). Footnotes: (1) Prior Year contracts with undelivered assets have all deliveries occurring before Oct 2012 loaded in the month of first delivery.													

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force	Date: June 2014
--	------------------------

Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 1: Strategic Aircraft	P-1 Line Item Number / Title: B01B00 / B-1B
--	---

ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B Items: 0101126F	Other Related Program Elements: 0101126F
---	--	---

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>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost <i>(\$ in Millions)</i>	566.034	136.025	104.135	140.252	91.879	232.131	129.338	114.507	71.220	88.128	-	1,441.518
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) <i>(\$ in Millions)</i>	566.034	136.025	104.135	140.252	91.879	232.131	129.338	114.507	71.220	88.128	-	1,441.518
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority <i>(\$ in Millions)</i>	566.034	136.025	104.135	140.252	91.879	232.131	129.338	114.507	71.220	88.128	-	1,441.518

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

Initial Spares <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The B-1B Lancer is a swing-wing, supersonic, long-range, conventional bomber. It carries the largest payload of both guided and unguided weapons in the Air Force inventory. The multi-mission B-1B is the backbone of America's long-range bomber force and can rapidly deliver massive quantities of precision and non-precision weapons against any adversary, anywhere in the world, at any time. The current service life extends beyond 2040.

FY15 OCO funding provides for reconstitution of 108 F-101 engines degraded by AOR usage and also modifies antenna select units to improve communications with ground forces. The B-1 engine SLEP is a new start in the FY14 Omnibus OCO request. The Antenna Select modification is an FY15 new start.

This line item funds modifications to the B-1B aircraft and associated simulators and equipment. The specific modifications budgeted and programmed are below.

Funding for this exhibit contained in PE 0101126F.

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Item - 1 / Simulator Digital Control Loading	P-40a***		-	-	1.024	-	-	1.544	-	-	-	-	-	-	-	-	-	-	-	-
Item - 2 / Gyro Stabilization System (GSS)	P-40a***		-	-	55.696	-	-	4.520	-	-	3.957	-	-	0.701	-	-	-	-	-	0.701
Item - 3 / Inertial Navigation System (INS)	P-40a***		-	-	44.165	-	-	10.719	-	-	7.031	-	-	4.103	-	-	-	-	-	4.103

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force												Date: June 2014								
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 1: Strategic Aircraft										P-1 Line Item Number / Title: B01B00 / B-1B										
ID Code (A=Service Ready, B=Not Service Ready) :						Program Elements for Code B Items: 0101126F						Other Related Program Elements: 0101126F								
Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Item - 4 / B-1 TRAINING SUPPORT	P-40a***		-	-	1.080	-	-	0.269	-	-	0.333	-	-	0.427	-	-	-	-	-	0.427
Item - 5 / Digital Communications	P-40a***		-	-	36.824	-	-	-	-	-	0.257	-	-	0.100	-	-	-	-	-	0.100
Item - 6 / RADAR IMPROVEMENT UPGRADE	P-40a***		-	-	154.321	-	-	10.498	-	-	3.642	-	-	1.265	-	-	-	-	-	1.265
Item - 7 / B-1 Link 16 Crypto	P-40a***		-	-	-	-	-	-	-	-	-	-	-	0.223	-	-	-	-	-	0.223
Item - 8 / LAPTOP CONTROLLED TARGETING POD	P-40a***		-	-	68.694	-	-	-	-	-	0.100	-	-	0.100	-	-	-	-	-	0.100
Item - 9 / LOW COST MODIFICATIONS	P-40a***		-	-	2.649	-	-	1.249	-	-	0.100	-	-	0.100	-	-	-	-	-	0.100
P-3a - 4280 / FULLY INTEGRATED DATA LINKS	P-3a		-	-	121.375	-	-	58.150	-	-	43.750	-	-	58.742	-	-	-	-	-	58.742
P-3a - 4281 / Self Contained Attitude Indicator	P-3a		-	-	-	-	-	-	-	-	-	-	-	8.209	-	-	-	-	-	8.209
P-3a - 4284 / CITS UPGRADE	P-3a		-	-	29.760	-	-	16.493	-	-	14.099	-	-	22.000	-	-	-	-	-	22.000
P-3a - 8971 / VERTICAL SITUATION DISPLAYS	P-3a		-	-	50.446	-	-	32.583	-	-	30.866	-	-	44.282	-	-	-	-	-	44.282
P-3a - 92298 / B-1 Modified Antenna Select	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.019	-	-	2.019
P-3a - 92299 / F101 Engine SLEP	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	89.860	-	-	89.860
Total Gross/Weapon System Cost			-	-	566.034	-	-	136.025	-	-	104.135	-	-	140.252	-	-	91.879	-	-	232.131
*** Although this is an Exhibit P-40a item, the actual exhibit is not included since all of the required information for this item is already being shown here.																				
*For Items, Title represents the Item Number / Title [DODIC]. For the P-3a, Title represents the Modification Number / Title.																				
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.																				
Justification: Where applicable, justification for individual modifications is provided in the P-3A exhibits.																				

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B			Modification Number / Title: 4280 / FULLY INTEGRATED DATA LINKS	
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>)	121.375	58.150	43.750	58.742	-	58.742
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	121.375	58.150	43.750	58.742	-	58.742
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	121.375	58.150	43.750	58.742	-	58.742
<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>)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-
<p>Description:</p> <p>Fully Integrated Data Link (FIDL) is a net-centric warfare upgrade enabling full B-1B participation in joint combat and time-critical targeting operations. FIDL adds line-of-sight and beyond line-of-sight command and control (C2) connectivity through the addition of Link 16 and Joint Range Extension (JRE) data link. Modification funds will procure and install Group A and B kits for the FIDL upgrade to the B-1B.</p> <p>This modification provides two tactical data processors and five multi-function displays for the B-1B aft crew stations. This modification also adds an Ethernet infrastructure enabling rapid airborne re-targeting by high-speed transfer of aircraft information to all four crew stations and on-board weapons. FIDL installations are scheduled concurrently with Central Integrated Test System (CITS) and Vertical Situation Display Upgrade (VSDU) to reduce installation costs, aircraft downtime, and to keep fielded aircraft configurations to a minimum for aircrew training, maintenance, and operational deployment efficiencies.</p> <p>Modification funding is being used to alleviate Diminishing Manufacturing Sources (DMS) and Material Shortages (DMSMS) issues. DMSMS activities can include, but are not limited to, life of type buy or minor redesign. Procurement modification funding will be used to establish depot repair capability and for Interim Contractor Support (ICS). Activities comprised in the equipment non-recurring line include, but are not limited to, production test equipment and tooling. Group B non-recurring also includes Systems Engineering Program Management (SEPM).</p> <p>Modification funds from fiscal years 2012 and 2013 will be used to acquire five Group A and Group B kits, support equipment and SEPM with the award of the Lot 4 production buy in the second quarter of FY 2014.</p> <p>Requirement list in ORD: B-1B Conventional Mission Upgrade Program (26 Jan 05) (ORD CAF-357-92 (SAC 007-92) I/II-A, Rev 2, Annex A).</p> <p>Milestone/Development Status</p> <p>The EMD phase completed October 2011.</p> <p>Two aircraft were modified using Research Development Test and Evaluation (RDT&E) funding in PE 0604226F / 0101126F.</p>						

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B			Modification Number / Title: 4280 / FULLY INTEGRATED DATA LINKS	
Models of Systems Affected: B-1B		Modification Type: Capability Improvement			Related RDT&E PEs: 0101126F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
RDT&E PE #						
0101126F	- / 162.988	- / -	- / -	- / -	- / -	- / -
Procurement						
Modification Item 1 of 1: IBS						
A Kits						
Recurring						
IBS:INSTALL KITS Group A (Active)	13 / 4.951	15 / 5.515	5 / 1.609	10 / 3.431	- / -	10 / 3.431
Subtotal: Recurring	- / 4.951	- / 5.515	- / 1.609	- / 3.431	- / -	- / 3.431
B Kits						
Recurring						
IBS:EQUIPMENT Group B (Active)	13 / 39.893	15 / 25.309	5 / 7.385	10 / 16.632	- / -	10 / 16.632
Subtotal: Recurring	- / 39.893	- / 25.309	- / 7.385	- / 16.632	- / -	- / 16.632
Subtotal: IBS	- / 44.844	- / 30.824	- / 8.994	- / 20.063	- / -	- / 20.063
Subtotal: Procurement, All Modification Items	- / 44.844	- / 30.824	- / 8.994	- / 20.063	- / -	- / 20.063
Support (All Modification Items)						
GROUP B: TOTAL NONRECURRING	- / 40.488	- / 9.459	- / 1.106	- / 8.068	- / -	- / 8.068
Change Orders	- / 5.055	- / 2.146	- / 12.801	- / 2.679	- / -	- / 2.679
Data	- / 1.758	- / 0.331	- / -	- / 0.025	- / -	- / 0.025
SIM/TRAINER	0 / 0.000	- / 4.147	- / -	- / 0.806	- / -	- / 0.806
SUPPORT-EQUIP	- / 24.585	- / 4.663	- / 4.810	- / 5.293	- / -	- / 5.293
ICS-Labor	- / -	- / 0.974	- / 0.292	- / 2.074	- / -	- / 2.074
ICS-Material	- / -	- / -	- / 2.700	- / 1.350	- / -	- / 1.350
OTHER GOVT	- / 2.327	- / 0.249	- / 1.082	- / 2.277	- / -	- / 2.277
PMA - Contractor Services	- / 0.997	- / 1.577	- / -	- / -	- / -	- / -
PMA - Other Gov't Costs	- / 0.017	- / 0.052	- / -	- / -	- / -	- / -
Subtotal: Support	0 / 75.227	- / 23.598	- / 22.791	- / 22.572	- / -	- / 22.572
Installation						
Modification Item 1 of 1: IBS	1 / 1.304	3 / 3.728	7 / 11.965	10 / 16.107	- / -	10 / 16.107
Subtotal: Installation	1 / 1.304	3 / 3.728	7 / 11.965	10 / 16.107	- / -	10 / 16.107
Total						
Total Cost (Procurement + Support + Installation)	121.375	58.150	43.750	58.742	-	58.742

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force						Date: June 2014							
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1				P-1 Line Item Number / Title: B01B00 / B-1B				Modification Number / Title: 4280 / FULLY INTEGRATED DATA LINKS					
Modification Item 1 of 1: IBS													
Modification Item MDAP/MAIS Code:													
Manufacturer Information													
Manufacturer Name: Boeing						Manufacturer Location: Oklahoma City, OK							
Administrative Leadtime <i>(in Months)</i> : 4						Production Leadtime <i>(in Months)</i> : 18							
Dates		FY 2013		FY 2014		FY 2015							
Contract Dates		May 2013		Feb 2014		Feb 2015							
Delivery Dates		Nov 2014		Aug 2015		Aug 2016							
Installation Information													
Method of Implementation: Depot													
Installation Cost		Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	
		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>	
Prior Years		1 / 1.304		3 / 3.728		7 / 11.965		2 / 3.221		- / -		2 / 3.221	
FY 2013		- / -		- / -		- / -		8 / 12.886		- / -		8 / 12.886	
FY 2014		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2015		- / -		- / -		- / -		- / -		- / -		- / -	
Total		1 / 1.304		3 / 3.728		7 / 11.965		10 / 16.107		- / -		10 / 16.107	
Installation Schedule													
	PYS	FY 2013				FY 2014				FY 2015			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	1	-	-	1	2	-	2	3	2	3	2	3	2
Out	0	-	-	-	-	-	2	1	1	3	3	3	2

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B			Modification Number / Title: 4281 / Self Contained Attitude Indicator	
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>	-	-	-	8.209	-	8.209
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-
Net Procurement (P1) <i>(\$ in Millions)</i>	-	-	-	8.209	-	8.209
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-
Total Obligation Authority <i>(\$ in Millions)</i>	-	-	-	8.209	-	8.209
<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>	-	-	-	-	-	-
Gross/Weapon System Unit Cost <i>(\$ in Millions)</i>	-	-	-	-	-	-
<p>Description:</p> <p>Self-Contained Standby Attitude Indicator (SCAI) will replace the B-1B's standby altitude, attitude, and airspeed/Mach indicators with a single combined standby instrument displaying the altitude, attitude, and airspeed/Mach flight information.</p> <p>This development activity will replace the current obsolete legacy backup indicators with a more reliable/supportable unit. SCAI must be functional and reliable in the event of primary flight display failure, and is a Mission-Essential Subsystem List (MESL) item.</p> <p>One test aircraft will be modified using Research, Development, Test and Evaluation (RDT&E) funding.</p> <p>Requirement listed in ORD: B-1B Conventional Mission Upgrade Program (26 Jan 05) (ORD CAF-357-92 (SAC 007-92) I/II-A, Rev 2, Annex A).</p> <p>This is a FY15 new start for Aircraft Procurment Air Force (APAF) funding.</p> <p>Milestone/Development Status</p> <p>Engineering and Manufacturing Development (EMD) contract award planned for FY 2014.</p>						

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B			Modification Number / Title: 4281 / Self Contained Attitude Indicator	
Models of Systems Affected: B-1B		Modification Type: Capability Improvement			Related RDT&E PEs: 0101126F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
RDT&E PE #						
0101126F	- / -	- / 3.000	1 / 5.200	- / -	- / -	- / -
Procurement						
Modification Item 1 of 1: SCAI Kit						
A Kits						
Recurring						
SCAI Kit:INSTALL KITS Group A (Active)	- / -	- / -	- / -	53 / -	- / -	53 / -
Subtotal: Recurring	- / -	- / -	- / -	- / -	- / -	- / -
B Kits						
Recurring						
SCAI Kit:EQUIPMENT Group B (Active)	- / -	- / -	- / -	53 / 5.286	- / -	53 / 5.286
Subtotal: Recurring	- / -	- / -	- / -	- / 5.286	- / -	- / 5.286
Subtotal: SCAI Kit	- / -	- / -	- / -	- / 5.286	- / -	- / 5.286
Subtotal: Procurement, All Modification Items	- / -	- / -	- / -	- / 5.286	- / -	- / 5.286
Support (All Modification Items)						
Change Orders	- / -	- / -	- / -	- / 0.059	- / -	- / 0.059
Data	- / -	- / -	- / -	- / 0.026	- / -	- / 0.026
SIM/TRAINER	- / -	- / -	- / -	- / 1.900	- / -	- / 1.900
PMA - Other Gov't Costs	- / -	- / -	- / -	- / 0.035	- / -	- / 0.035
OTHER GOVT	- / -	- / -	- / -	- / 0.903	- / -	- / 0.903
Subtotal: Support	- / -	- / -	- / -	- / 2.923	- / -	- / 2.923
Installation						
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -
Total						
Total Cost (Procurement + Support + Installation)	-	-	-	8.209	-	8.209

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force		Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B	
		Modification Number / Title: 4281 / Self Contained Attitude Indicator	
Modification Item 1 of 1: SCAI Kit			
Modification Item MDAP/MAIS Code:			
Manufacturer Information			
Manufacturer Name: TBD		Manufacturer Location: TBD	
Administrative Leadtime (in Months): 8		Production Leadtime (in Months): 12	
Dates	FY 2013	FY 2014	FY 2015
Contract Dates			Jun 2015
Delivery Dates			Jun 2016
Installation Information			
Method of Implementation (Organic): Org/Intermediate		Installation Quantity: 61	

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B			Modification Number / Title: 4284 / CITS UPGRADE	
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>	29.760	16.493	14.099	22.000	-	22.000
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-
Net Procurement (P1) <i>(\$ in Millions)</i>	29.760	16.493	14.099	22.000	-	22.000
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-
Total Obligation Authority <i>(\$ in Millions)</i>	29.760	16.493	14.099	22.000	-	22.000
<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>	-	-	-	-	-	-
Gross/Weapon System Unit Cost <i>(\$ in Millions)</i>	-	-	-	-	-	-
<p>Description:</p> <p>Central Integrated Test System (CITS) is the B-1B on-board diagnostic system that monitors aircraft avionics and mechanical systems on the ground and during flight, reporting faults to aircrew and maintainers. The current CITS suffers from Diminishing Manufacturing Source (DMS) issues with the potential to ground aircraft. Current CITS processor is also at maximum memory/throughput, inhibiting fault detection and isolation for current systems and future B-1B upgrades.</p> <p>Modification funds will procure and install Group A and Group B kits for the CITS upgrade to the B-1B. This modification provides a new CITS Dedicated Processor (CDP), upgraded Multi-Functional Display (MFD), and re-hosted CITS software, resulting in enhanced diagnostic capabilities, improved turnaround time, and reduced maintenance costs. CITS installations are scheduled concurrently with the Fully Integrated Data Link (FIDL) and the Vertical Situation Display Upgrade (VSDU) to reduce installation costs, aircraft downtime, and to keep fielded aircraft configurations to a minimum for aircrew training, maintenance, and operational deployment efficiencies.</p> <p>Modification funding is being used to alleviate Diminishing Manufacturing Sources and Material Shortages (DMSMS). DMSMS activities can include, but are not limited to, life of type buy or minor redesign. Procurement modification funding will be used to establish depot repair capability and for Interim Contractor Support (ICS). Activities comprised in the equipment non-recurring line include, but are not limited to, production test equipment and tooling. Group B non-recurring also includes Systems Engineering Program Management (SEPM).</p> <p>Modification funds from fiscal years 2012 and 2013 will be used to acquire five Group A and Group B kits, support equipment and SEPM with the award of the Lot 4 production buy in the second quarter of FY 2014.</p> <p>Requirement listed in ORD: B-1B Conventional Mission Upgrade Program (26 Jan 05) (ORD CAF-357-92 (SAC 007-92) I/II-A, Rev 2, Annex A).</p> <p>Milestone/Development Status</p> <p>The Engineering & Manufacturing Development phase completed Oct 10. Two aircraft were modified using Research Development Test and Evaluation (RDT&E) funding in PE 0604226F / 0101126F.</p>						

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B			Modification Number / Title: 4284 / CITS UPGRADE	
Models of Systems Affected: B-1B		Modification Type: Service Life Extension			Related RDT&E PEs: 0101126F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
RDT&E PE #						
0101126F	- / 49.635	- / -	- / -	- / -	- / -	- / -
Procurement						
Modification Item 1 of 1: IBS (2)						
A Kits						
Recurring						
IBS:INSTALL KITS Group A (Active)	13 / 1.043	15 / 1.178	5 / 0.420	10 / 0.890	- / -	10 / 0.890
Subtotal: Recurring	- / 1.043	- / 1.178	- / 0.420	- / 0.890	- / -	- / 0.890
B Kits						
Recurring						
IBS:EQUIPMENT Group B (Active)	13 / 5.356	15 / 5.407	5 / 1.928	10 / 2.766	- / -	10 / 2.766
Subtotal: Recurring	- / 5.356	- / 5.407	- / 1.928	- / 2.766	- / -	- / 2.766
Subtotal: IBS (2)	- / 6.399	- / 6.585	- / 2.348	- / 3.656	- / -	- / 3.656
Subtotal: Procurement, All Modification Items	- / 6.399	- / 6.585	- / 2.348	- / 3.656	- / -	- / 3.656
Support (All Modification Items)						
GROUP B: TOTAL NONRECURRING	- / 16.629	- / 3.419	- / 0.289	- / 3.944	- / -	- / 3.944
Change Orders	- / 1.083	- / 0.790	- / 2.808	- / 0.636	- / -	- / 0.636
Data	- / 1.146	- / 0.147	- / -	- / 0.011	- / -	- / 0.011
SIM/TRAINER	- / 0.050	- / 2.358	- / -	- / 0.269	- / -	- / 0.269
SUPPORT-EQUIP	- / 3.119	- / 0.550	- / 0.700	- / 3.430	- / -	- / 3.430
ICS-Labor	- / -	- / 0.085	- / 0.706	- / 0.544	- / -	- / 0.544
ICS-Material	- / -	- / -	- / 0.450	- / 0.225	- / -	- / 0.225
OTHER GOVT	- / 0.270	- / 0.385	- / 0.572	- / 0.525	- / -	- / 0.525
PMA - Contractor Services	- / 0.154	- / 0.050	- / -	- / -	- / -	- / -
PMA - Other Gov't Costs	- / 0.308	- / 0.290	- / -	- / -	- / -	- / -
Subtotal: Support	- / 22.759	- / 8.074	- / 5.525	- / 9.584	- / -	- / 9.584
Installation						
Modification Item 1 of 1: IBS (2)	1 / 0.602	3 / 1.834	7 / 6.226	10 / 8.760	- / -	10 / 8.760
Subtotal: Installation	1 / 0.602	3 / 1.834	7 / 6.226	10 / 8.760	- / -	10 / 8.760
Total						
Total Cost (Procurement + Support + Installation)	29.760	16.493	14.099	22.000	-	22.000

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force						Date: June 2014							
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1				P-1 Line Item Number / Title: B01B00 / B-1B				Modification Number / Title: 4284 / CITS UPGRADE					
Modification Item 1 of 1: IBS (2)													
Modification Item MDAP/MAIS Code:													
Manufacturer Information													
Manufacturer Name: Boeing					Manufacturer Location: Oklahoma City, OK								
Administrative Leadtime (<i>in Months</i>): 4					Production Leadtime (<i>in Months</i>): 18								
Dates		FY 2013			FY 2014			FY 2015					
Contract Dates		May 2013			Feb 2014			Feb 2015					
Delivery Dates		Nov 2014			Aug 2015			Aug 2016					
Installation Information													
Method of Implementation: Depot													
Installation Cost		Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	
		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)	
Prior Years		1 / 0.602		3 / 1.834		7 / 6.226		2 / 1.752		- / -		2 / 1.752	
FY 2013		- / -		- / -		- / -		8 / 7.008		- / -		8 / 7.008	
FY 2014		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2015		- / -		- / -		- / -		- / -		- / -		- / -	
Total		1 / 0.602		3 / 1.834		7 / 6.226		10 / 8.760		- / -		10 / 8.760	
Installation Schedule													
	PYS	FY 2013				FY 2014				FY 2015			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	1	-	-	1	2	-	2	3	2	3	2	3	2
Out	0	-	-	-	-	-	2	1	1	3	3	3	2

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B			Modification Number / Title: 8971 / VERTICAL SITUATION DISPLAYS	
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>)	50.446	32.583	30.866	44.282	-	44.282
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	50.446	32.583	30.866	44.282	-	44.282
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	50.446	32.583	30.866	44.282	-	44.282
<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>)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-
<p>Description:</p> <p>Vertical Situation Display Upgrade (VSDU) is a safety-critical program to replace B-1B pilot and co-pilot primary flight displays and associated flight instruments. The current VSDs are monochrome cathode ray tube displays, which along with the "steam gauge" primary flight instruments, are experiencing Diminishing Manufacturing Sources (DMS) issues with the potential to ground aircraft. Spares are no longer procurable due to obsolescence.</p> <p>Modification funds will procure and install Group A and Group B kits for the VSDU upgrade to the B-1B. This modification installs two 8"x6" color displays at pilot and co-pilot stations to provide Primary Flight Information (PFI) and backup PFI to meet flight safety standards. These displays also provide front crew situational awareness from the Fully Integrated Data Link (FIDL) enhancing the ability to avoid threats and strike emerging targets. VSDU installations are scheduled concurrently with Central Integrated Test System (CITS) and FIDL to reduce installation costs, aircraft downtime, and to keep fielded aircraft configurations to a minimum for aircrew training, maintenance, and operational deployment efficiencies.</p> <p>Modification funding will be used for DMS and Material Shortages (DMSMS). DMSMS activities can include, but are not limited to, life of type buy or minor redesign. Procurement modification funding will be used to establish depot repair capability and for Interim Contractor Support (ICS). Activities comprised in the equipment non-recurring line include, but are not limited to, production test equipment and tooling. Group B non-recurring also includes Systems Engineering Program Management (SEPM).</p> <p>Modification funds from fiscal years 2012 and 2013 will be used to acquire five Group A and Group B kits, support equipment and SEPM with the award of the Lot 4 production buy in the second quarter of fiscal year 2014.</p> <p>Requirement listed in ORD: B-1B Conventional Mission Upgrade Program (26 Jan 05) (ORD CAF-357-92 (SAC 007-92) I/II-A, Rev 2, Annex A).</p> <p>Milestone/Development Status</p> <p>The Engineering & Manufacturing Development (EMD) phase is scheduled to close out in March 2014, based on disposition and repair of assets. Two aircraft were modified as a part of the development program and funded with RDT&E funding in PE 0604226F / 0101126F.</p>						

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B			Modification Number / Title: 8971 / VERTICAL SITUATION DISPLAYS	
Models of Systems Affected: B-1B		Modification Type: Service Life Extension			Related RDT&E PEs: 0101126F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
RDT&E PE #						
0101126F	- / 163.683	- / 2.986	- / -	- / -	- / -	- / -
Procurement						
Modification Item 1 of 1: IBS (3)						
A Kits						
Recurring						
IBS:INSTALL KITS Group A (Active)	13 / 2.123	15 / 2.492	5 / 0.809	10 / 1.580	- / -	10 / 1.580
Subtotal: Recurring	- / 2.123	- / 2.492	- / 0.809	- / 1.580	- / -	- / 1.580
B Kits						
Recurring						
IBS:EQUIPMENT Group B (Active)	13 / 19.865	15 / 11.438	5 / 3.712	10 / 7.959	- / -	10 / 7.959
Subtotal: Recurring	- / 19.865	- / 11.438	- / 3.712	- / 7.959	- / -	- / 7.959
Subtotal: IBS (3)	- / 21.988	- / 13.930	- / 4.521	- / 9.539	- / -	- / 9.539
Subtotal: Procurement, All Modification Items	- / 21.988	- / 13.930	- / 4.521	- / 9.539	- / -	- / 9.539
Support (All Modification Items)						
GROUP B: TOTAL NONRECURRING	- / 13.387	- / 5.186	- / 0.556	- / 3.514	- / -	- / 3.514
Change Orders	- / 4.055	- / 2.122	- / 3.413	- / 1.767	- / -	- / 1.767
Data	- / 1.473	- / 0.030	- / -	- / 0.015	- / -	- / 0.015
SIM/TRAINER	0 / 0.000	- / 3.686	- / -	- / 1.288	- / -	- / 1.288
SUPPORT-EQUIP	- / 5.912	- / 0.069	- / 2.825	- / 2.387	- / -	- / 2.387
ICS-Labor	- / -	- / 0.161	- / 1.357	- / 1.902	- / -	- / 1.902
ICS-Material	- / -	- / -	- / 1.295	- / 0.648	- / -	- / 0.648
OTHER GOVT	- / 0.418	- / 1.081	- / 2.312	- / 2.489	- / -	- / 2.489
PMA - Contractor Services	- / 1.245	- / 1.575	- / 1.521	- / 1.549	- / -	- / 1.549
PMA - Other Gov't Costs	- / 0.411	- / -	- / 0.437	- / 0.445	- / -	- / 0.445
Subtotal: Support	0 / 26.901	- / 13.910	- / 13.716	- / 16.004	- / -	- / 16.004
Installation						
Modification Item 1 of 1: IBS (3)	1 / 1.557	3 / 4.743	7 / 12.629	10 / 18.739	- / -	10 / 18.739
Subtotal: Installation	1 / 1.557	3 / 4.743	7 / 12.629	10 / 18.739	- / -	10 / 18.739
Total						
Total Cost (Procurement + Support + Installation)	50.446	32.583	30.866	44.282	-	44.282

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force						Date: June 2014							
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1				P-1 Line Item Number / Title: B01B00 / B-1B				Modification Number / Title: 8971 / VERTICAL SITUATION DISPLAYS					
Modification Item 1 of 1: IBS (3)													
Modification Item MDAP/MAIS Code:													
Manufacturer Information													
Manufacturer Name: Boeing					Manufacturer Location: Oklahoma City, OK								
Administrative Leadtime <i>(in Months)</i> : 4					Production Leadtime <i>(in Months)</i> : 18								
Dates		FY 2013			FY 2014			FY 2015					
Contract Dates		May 2013			Feb 2014			Feb 2015					
Delivery Dates		Nov 2014			Aug 2015			Aug 2016					
Installation Information													
Method of Implementation: Depot													
Installation Cost		Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	
		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>	
Prior Years		1 / 1.557		3 / 4.743		7 / 12.629		2 / 3.748		- / -		2 / 3.748	
FY 2013		- / -		- / -		- / -		8 / 14.991		- / -		8 / 14.991	
FY 2014		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2015		- / -		- / -		- / -		- / -		- / -		- / -	
Total		1 / 1.557		3 / 4.743		7 / 12.629		10 / 18.739		- / -		10 / 18.739	
Installation Schedule													
	PYS	FY 2013				FY 2014				FY 2015			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	1	-	-	1	2	-	2	3	2	3	2	3	2
Out	0	-	-	-	-	-	2	1	1	3	3	3	2

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B			Modification Number / Title: 92298 / B-1 Modified Antenna Select	
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>)	-	-	-	-	2.019	2.019
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	-	-	-	-	2.019	2.019
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	-	-	-	-	2.019	2.019
<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>)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-
<p>Description:</p> <p>FY15 Overseas Contingency Operation (OCO) funds will replace both existing Ultra High Frequency 1 and 2 Auto Antenna Select units with Modified Automatic Select Units. This modification will prevent loss of communication with ground forces during aircraft banking, turns, and maneuvers. If this modification is not executed, B-1 flight crews will continue to experience loss of communication with ground forces when providing close air support. This FY15 OCO funding will modify the 36 combat coded B-1 aircraft.</p> <p>Milestone/Development Status</p> <p>Development Planning Initiated.</p>						

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B			Modification Number / Title: 92298 / B-1 Modified Antenna Select	
Models of Systems Affected: B-1B		Modification Type: Capability Improvement			Related RDT&E PEs: 0101126F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Procurement						
<i>Modification Item 1 of 1:</i> Modified Antenna Select						
A Kits						
Recurring						
Modified Antenna Select:INSTALL KITS Group A (Active)	- / -	- / -	- / -	- / -	- / -	- / -
<i>Subtotal: Recurring</i>	- / -	- / -	- / -	- / -	- / -	- / -
B Kits						
Recurring						
Modified Antenna Select:EQUIPMENT Group B (Active)	- / -	- / -	- / -	- / -	36 / 1.219	36 / 1.219
<i>Subtotal: Recurring</i>	- / -	- / -	- / -	- / -	- / 1.219	- / 1.219
<i>Subtotal: Modified Antenna Select</i>	- / -	- / -	- / -	- / -	- / 1.219	- / 1.219
<i>Subtotal: Procurement, All Modification Items</i>	- / -	- / -	- / -	- / -	- / 1.219	- / 1.219
Support (All Modification Items)						
Change Orders	- / -	- / -	- / -	- / -	- / 0.500	- / 0.500
Data	- / -	- / -	- / -	- / -	- / 0.100	- / 0.100
PMA - Other Gov't Costs	- / -	- / -	- / -	- / -	- / 0.200	- / 0.200
<i>Subtotal: Support</i>	- / -	- / -	- / -	- / -	- / 0.800	- / 0.800
Installation						
<i>Subtotal: Installation</i>	- / -	- / -	- / -	- / -	- / -	- / -
Total						
Total Cost (Procurement + Support + Installation)	-	-	-	-	2.019	2.019

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force		Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B	
		Modification Number / Title: 92298 / B-1 Modified Antenna Select	
Modification Item 1 of 1: Modified Antenna Select			
Modification Item MDAP/MAIS Code:			
Manufacturer Information			
Manufacturer Name: TBD		Manufacturer Location: TBD	
Administrative Leadtime (<i>in Months</i>): 6		Production Leadtime (<i>in Months</i>): 12	
Dates	FY 2013	FY 2014	FY 2015
Contract Dates			Apr 2015
Delivery Dates			Apr 2016
Installation Information			
Method of Implementation (Organic): Org/Intermediate		Installation Quantity: 62	

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B			Modification Number / Title: 92299 / F101 Engine SLEP	
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>)	-	-	-	-	89.860	89.860
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	-	-	-	-	89.860	89.860
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	-	-	-	-	89.860	89.860
<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>)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-
<p>Description:</p> <p>The B-1B strategic bomber is powered by four F101-GE-102 engines. The B-1B bomber entered service in 1984 and is now projected to remain in the force structure to 2040. The F101 engine has operated in a hot and harsh (desert) environment for over a decade, which has resulted in significant engine degradation. Engine performance/efficiency and time-on-wing have been negatively impacted by this operational environment. The F101-GE-102 Service Life Extension Program (SLEP) modification is designed to reconstitute the engine and enable it to meet the extension of the aircraft life structure requirements. The SLEP modification also almost doubles the time-on-wing (1.7x), reduces total ownership costs (cost per flying hour), and lessens the maintainer burden. The engine type-model-series will change from an F101-GE-102 to an F101-GE-102A. This FY15 OCO funding will procure and install 108 of the 180 SLEP kits required for 36 combat coded B-1s.</p> <p>Milestone/Development Status</p> <p>N/A</p>						

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B			Modification Number / Title: 92299 / F101 Engine SLEP	
Models of Systems Affected: B1-B		Modification Type: Service Life Extension			Related RDT&E PEs: 0101126F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Procurement						
<i>Modification Item 1 of 1:</i> F101 SLEP Kit						
B Kits						
Recurring						
F101 SLEP Kit:EQUIPMENT Group B (Active)	- / -	- / -	- / -	- / -	108 / 82.960	108 / 82.960
<i>Subtotal: Recurring</i>	- / -	- / -	- / -	- / -	- / 82.960	- / 82.960
<i>Subtotal: F101 SLEP Kit</i>	- / -	- / -	- / -	- / -	- / 82.960	- / 82.960
<i>Subtotal: Procurement, All Modification Items</i>	- / -	- / -	- / -	- / -	- / 82.960	- / 82.960
Support (All Modification Items)						
Change Orders	- / -	- / -	- / -	- / -	- / 1.000	- / 1.000
Data	- / -	- / -	- / -	- / -	- / 0.500	- / 0.500
SUPPORT-EQUIP	- / -	- / -	- / -	- / -	- / 4.400	- / 4.400
PMA - Other Gov't Costs	- / -	- / -	- / -	- / -	- / 1.000	- / 1.000
<i>Subtotal: Support</i>	- / -	- / -	- / -	- / -	- / 6.900	- / 6.900
Installation						
<i>Subtotal: Installation</i>	- / -	- / -	- / -	- / -	- / -	- / -
Total						
Total Cost (Procurement + Support + Installation)	-	-	-	-	89.860	89.860

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force		Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 1		P-1 Line Item Number / Title: B01B00 / B-1B	
Modification Number / Title: 92299 / F101 Engine SLEP			
Modification Item 1 of 1: F101 SLEP Kit			
Modification Item MDAP/MAIS Code:			
Manufacturer Information			
Manufacturer Name: General Electric		Manufacturer Location: Evandale, OH	
Administrative Leadtime (<i>in Months</i>): 6		Production Leadtime (<i>in Months</i>): 24	
Dates	FY 2013	FY 2014	FY 2015
Contract Dates			Apr 2015
Delivery Dates			Apr 2017
Installation Information			
Method of Implementation (Organic): Org/Intermediate			Installation Quantity: 0

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force									Date: June 2014			
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft						P-1 Line Item Number / Title: C13000 / C-130						
ID Code (A=Service Ready, B=Not Service Ready) :			Program Elements for Code B Items: 0401115F				Other Related Program Elements: 0207224F, 0401115F, 0401134F, 0401897F					
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>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	780.951	79.163	101.895	35.869	47.840	83.709	35.168	35.934	38.208	38.494	-	1,193.522
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	780.951	79.163	101.895	35.869	47.840	83.709	35.168	35.934	38.208	38.494	-	1,193.522
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	780.951	79.163	101.895	35.869	47.840	83.709	35.168	35.934	38.208	38.494	-	1,193.522
<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>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
<p>Description: FY13 funding totals include \$11.4M appropriated for Overseas Contingency Operations. FY14 funding totals include \$1.618M appropriated for Overseas Contingency Operations.</p> <p>This line item funds modifications to the C-130 and Special Mission C-130 aircraft. The four engine C-130 provides theater airlift and carries either 92 troops, 64 paratroopers, 74 litter patients, or 6 standard 463-L pallets.</p> <p>The primary modifications budgeted in FY15 are the Systems/Structure (Center Wing Replacement) mod, the Minimize C-130 Communication, Navigation, Surveillance/Air Traffic Management (CNS/ATM) program, the C-130 Crashworthy Seats mod, the Identify Friend or Foe/Selective Identification Feature (IFF/SIF) Mode 5 upgrade, and the C-130 Auxillary Hydraulic Pump mod.</p> <p>FY15 Overseas Contingency Operations (OCO) funding provides for Hellfire rails and targeting radar for AC-130W. FY15 OCO also provides for Special Airborne Mission Response (SABIR) multi-mission sensor mounting system for HC-130s.</p> <p>Funding for this exhibit contained in PEs 0401115F, 0404011F, and 0207224F.</p>												
Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019		
AF	Quantity	-	-	-	-	-	-	-	-	-		
	Total Obligation Authority	34.258	66.491	29.153	47.840	76.993	-	-	-	-		
AFNG	Quantity	-	-	-	-	-	-	-	-	-		

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force																Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft										P-1 Line Item Number / Title: C13000 / C-130											
ID Code (A=Service Ready, B=Not Service Ready) :					Program Elements for Code B Items: 0401115F							Other Related Program Elements: 0207224F, 0401115F, 0401134F, 0401897F									
Secondary Distribution		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total		FY 2016		FY 2017		FY 2018		FY 2019			
	Total Obligation Authority	22.163		31.909		4.166		-		4.166		-		-		-		-			
AFR	Quantity	-		-		-		-		-		-		-		-		-			
	Total Obligation Authority	22.742		3.495		2.550		-		2.550		-		-		-		-			
Total: Secondary Distribution	Quantity	-		-		-		-		-		-		-		-		-			
	Total Obligation Authority	79.163		101.895		35.869		47.840		83.709		-		-		-		-			
Exhibits Schedule																					
Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
Title*	Exhibits		Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	
Item - 1 / C-130 8-Bladed Propeller Upgrade	P-40a***		-	-	-	-	-	-	-	-	26.000	-	-	-	-	-	-	-	-	-	
Item - 2 / Mode S & 8.33 MHz Upgrades	P-40a***		-	-	42.524	-	-	36.992	-	-	1.335	-	-	-	-	-	-	-	-	-	
Item - 3 / HC-130P/N Personal Locator System	P-40a***		-	-	-	-	-	5.400	-	-	-	-	-	-	-	-	-	-	-	-	
Item - 4 / HC-130 Integrated Electronic Warfare (EW) Suite	P-40a***		-	-	-	-	-	6.000	-	-	-	-	-	-	-	-	-	-	-	-	
Item - 5 / AAR-47 Sensor Upgrade	P-40a***		-	-	-	-	-	-	-	-	1.618	-	-	-	-	-	-	-	-	-	
Item - 6 / AC-130 OUTER WING REPLACEMENT	P-40a***		-	-	4.845	-	-	0.090	-	-	-	-	-	-	-	-	-	-	-	-	
Item - 7 / HC-130 8.33 RADIOS	P-40a***		-	-	19.994	-	-	1.878	-	-	-	-	-	-	-	-	-	-	-	-	
Item - 8 / MOD V IFF	P-40a***		-	-	26.566	-	-	11.740	-	-	6.803	-	-	1.630	-	-	-	-	-	1.630	
Item - 9 / C-130 CRASHWORTHY LOADMASTER SEAT	P-40a***		-	-	13.961	-	-	-	-	-	1.476	-	-	1.089	-	-	-	-	-	1.089	
Item - 10 / ENGINE OIL COOLER	P-40a***		-	-	31.000	-	-	-	-	-	0.125	-	-	-	-	-	-	-	-	-	
Item - 11 / C-130 Aux Hyd Pump	P-40a***		-	-	11.349	-	-	-	-	-	1.981	-	-	1.237	-	-	-	-	-	1.237	
Item - 12 / AFR C-130 Fuselage Trainer Modification	P-40a***		-	-	-	-	-	-	-	-	7.000	-	-	-	-	-	-	-	-	-	
Item - 13 / T-56 3.5 Engine Mod	P-40a***		-	-	-	-	-	-	-	-	15.700	-	-	-	-	-	-	-	-	-	
Item - 14 / LOW COST SAFETY MODIFICATIONS	P-40a***		-	-	2.832	-	-	0.001	-	-	0.001	-	-	1.674	-	-	-	-	-	1.674	

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force																	Date: June 2014				
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft												P-1 Line Item Number / Title: C13000 / C-130									
ID Code (A=Service Ready, B=Not Service Ready) :						Program Elements for Code B Items: 0401115F						Other Related Program Elements: 0207224F, 0401115F, 0401134F, 0401897F									
Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total			
Title*	Exhibits		Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	
Item - 15 / MISC SIMULATOR UPDATES	P-40a***		-	-	0.703	-	-	0.001	-	-	0.001	-	-	0.001	-	-	-	-	-	0.001	
Item - 16 / SERVICE BULLETINS	P-40a***		-	-	0.416	-	-	0.001	-	-	0.001	-	-	0.001	-	-	-	-	-	0.001	
Item - 17 / LOW COST MODIFICATIONS	P-40a***		-	-	8.983	-	-	1.248	-	-	0.821	-	-	1.999	-	-	-	-	-	1.999	
P-3a - 8578 / C-130 SYSTEMS/ STRUCTURE (PHASE II MODERNIZATION)	P-3a		-	-	617.778	-	-	15.812	-	-	24.833	-	-	13.640	-	-	-	-	-	13.640	
P-3a - 1 / 8.33 kHz Radios -- Minimize C-130 CNS/ATM Program	P-3a		-	-	-	-	-	-	-	-	9.922	-	-	7.447	-	-	-	-	-	7.447	
P-3a - 2 / CVR/DVR -- Minimize C-130 CNS/ATM Program	P-3a		-	-	-	-	-	-	-	-	4.278	-	-	7.151	-	-	-	-	-	7.151	
P-3a - 92305 / AC-130W Radar Pods	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.000	-	-	25.000	
P-3a - 92306 / AC-130W Hellfire Capability	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.240	-	-	2.240	
P-3a - 92307 / HC-130 SABIR	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	20.600	-	-	20.600	
Total Gross/Weapon System Cost			-	-	780.951	-	-	79.163	-	-	101.895	-	-	35.869	-	-	47.840	-	-	83.709	
*** Although this is an Exhibit P-40a item, the actual exhibit is not included since all of the required information for this item is already being shown here.																					
*For Items, Title represents the Item Number / Title [DODIC]. For the P-3a, Title represents the Modification Number / Title.																					
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.																					
Justification: Where applicable, justification for individual modifications is provided in the P-3A exhibits.																					

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force				Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 8578 / C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)	

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>)	617.778	15.812	24.833	13.640	-	13.640
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	617.778	15.812	24.833	13.640	-	13.640
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	617.778	15.812	24.833	13.640	-	13.640
<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>)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-

Description:

Replaces the Center Wing Box (CWB) on MC-130H, HC-130N/P, C-130H, EC-130H, and AC-130U aircraft whose center wings service life expires between 2005-2026. Kit costs vary by Mission Design Series (MDS) as reflected in the kit costs FY05-FY26. Installations are done at the Warner Robins Air Logistics Center (WR-ALC), except for the EC-130Hs which are done at L3 Communication's facility.

The following is a status of each MDS:

MC-130H: 20 required, 20 procured, 100%

HC-130: 4 required, 4 procured, 100%

AC-130U: 17 required, 17 procured, 100%

C-130H1: 28 required, 28 procured, 100%

EC-130H: 14 required, 14 procured, 100%

C-130H2/3: 85 required (thru 2026), 16 procured, 69 to be procured in subsequent years, 18.8%

)

Milestone/Development Status

N/A There was no RDT&E on this program

Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
AF	Quantity	-	-	-	-	-
	Total Obligation Authority	15.812	24.833	13.640	-	13.640
Total:	Quantity	-	-	-	-	-

UNCLASSIFIED

LI C13000 - C-130
Air Force

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 8578 / C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)	
Models of Systems Affected: C-130H; MC-130H; HC-130P; HC-130N; EC-130H; AC-130U		Modification Type: Service Life Extension			Related RDT&E PEs: 0401115F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Procurement						
Modification Item 1 of 6: AC-130U						
A Kits						
Recurring						
AC-130U:INSTALL KITS Group A (Active)	17 / 62.277	- / -	- / -	- / -	- / -	- / -
AC-130U:INSTALL KITS Group A (Guard)	0 / 0.000	- / -	- / -	- / -	- / -	- / -
AC-130U:INSTALL KITS Group A (Reserve)	0 / 0.000	- / -	- / -	- / -	- / -	- / -
Subtotal: Recurring	- / 62.277	- / -	- / -	- / -	- / -	- / -
Subtotal: AC-130U	- / 62.277	- / -	- / -	- / -	- / -	- / -
Modification Item 2 of 6: C-130H1						
A Kits						
Recurring						
C-130H1:INSTALL KITS Group A (Active)	28 / 102.218	- / -	- / -	- / -	- / -	- / -
C-130H1:INSTALL KITS Group A (Guard)	0 / 0.000	- / -	- / -	- / -	- / -	- / -
C-130H1:INSTALL KITS Group A (Reserve)	0 / 0.000	- / -	- / -	- / -	- / -	- / -
Subtotal: Recurring	- / 102.218	- / -	- / -	- / -	- / -	- / -
Subtotal: C-130H1	- / 102.218	- / -	- / -	- / -	- / -	- / -
Modification Item 3 of 6: C-130H2/3						
A Kits						
Recurring						
C-130H2/3:INSTALL KITS Group A (Active)	14 / 54.530	- / -	- / -	- / -	- / -	- / -
C-130H2/3:INSTALL KITS Group A (Reserve)	2 / 8.364	- / -	- / -	- / -	- / -	- / -
Subtotal: Recurring	- / 62.894	- / -	- / -	- / -	- / -	- / -
Subtotal: C-130H2/3	- / 62.894	- / -	- / -	- / -	- / -	- / -
Modification Item 4 of 6: EC-130H						
A Kits						
Recurring						
EC-130H:INSTALL KITS Group A (Active)	14 / 54.834	- / -	- / -	- / -	- / -	- / -
EC-130H:INSTALL KITS Group A (Guard)	0 / 0.000	- / -	- / -	- / -	- / -	- / -
EC-130H:INSTALL KITS Group A (Reserve)	0 / 0.000	- / -	- / -	- / -	- / -	- / -
Subtotal: Recurring	- / 54.834	- / -	- / -	- / -	- / -	- / -
Subtotal: EC-130H	- / 54.834	- / -	- / -	- / -	- / -	- / -

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 8578 / C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)	
Models of Systems Affected: C-130H; MC-130H; HC-130P; HC-130N; EC-130H; AC-130U		Modification Type: Service Life Extension			Related RDT&E PEs: 0401115F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Modification Item 5 of 6: HC-130						
A Kits						
Recurring						
HC-130:INSTALL KITS Group A (Active)	4 / 17.311	- / -	- / -	- / -	- / -	- / -
HC-130:INSTALL KITS Group A (Guard)	0 / 0.000	- / -	- / -	- / -	- / -	- / -
HC-130:INSTALL KITS Group A (Reserve)	0 / 0.000	- / -	- / -	- / -	- / -	- / -
Subtotal: Recurring	- / 17.311	- / -	- / -	- / -	- / -	- / -
Subtotal: HC-130	- / 17.311	- / -	- / -	- / -	- / -	- / -
Modification Item 6 of 6: MC-130H						
A Kits						
Recurring						
MC-130H:INSTALL KITS Group A (Active)	20 / 72.078	- / -	- / -	- / -	- / -	- / -
MC-130H:INSTALL KITS Group A (Guard)	0 / 0.000	- / -	- / -	- / -	- / -	- / -
MC-130H:INSTALL KITS Group A (Reserve)	0 / 0.000	- / -	- / -	- / -	- / -	- / -
Subtotal: Recurring	- / 72.078	- / -	- / -	- / -	- / -	- / -
Subtotal: MC-130H	- / 72.078	- / -	- / -	- / -	- / -	- / -
Subtotal: Procurement, All Modification Items	- / 371.612	- / -	- / -	- / -	- / -	- / -
Support (All Modification Items)						
GROUP A: TOTAL NONRECURRING	- / 41.291	- / -	- / -	- / -	- / -	- / -
Change Orders	- / 0.388	- / 0.040	- / 12.534	- / 4.761	- / -	- / 4.761
Data	- / 0.954	- / -	- / 0.250	- / -	- / -	- / -
SUPPORT-EQUIP	- / 3.076	- / -	- / -	- / -	- / -	- / -
OTHER GOVT	- / 1.194	- / -	- / -	- / -	- / -	- / -
A&AS	- / 2.531	- / -	- / 0.193	- / 0.224	- / -	- / 0.224
PMA - Contractor Services	- / 1.136	- / -	- / 0.465	- / 0.491	- / -	- / 0.491
PMA - Other Gov't Costs	- / 3.762	- / 0.030	- / 0.030	- / 0.030	- / -	- / 0.030
Subtotal: Support	- / 54.332	- / 0.070	- / 13.472	- / 5.506	- / -	- / 5.506
Installation						
Modification Item 1 of 6: AC-130U	13 / 29.460	1 / 2.557	1 / 2.716	2 / 5.534	- / -	2 / 5.534
Modification Item 2 of 6: C-130H1	28 / 70.067	- / -	- / -	- / -	- / -	- / -
Modification Item 3 of 6: C-130H2/3	8 / 19.413	4 / 10.585	2 / 6.045	- / -	- / -	- / -
Modification Item 4 of 6: EC-130H	9 / 23.594	1 / 2.600	1 / 2.600	1 / 2.600	- / -	1 / 2.600

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force						Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5			P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 8578 / C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)	
Models of Systems Affected: C-130H; MC-130H; HC-130P; HC-130N; EC-130H; AC-130U			Modification Type: Service Life Extension			Related RDT&E PEs: 0401115F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	
	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	
Modification Item 5 of 6: HC-130	4 / 10.890	- / -	- / -	- / -	- / -	- / -	
Modification Item 6 of 6: MC-130H	20 / 38.410	- / -	- / -	- / -	- / -	- / -	
<i>Subtotal: Installation</i>	82 / 191.834	6 / 15.742	4 / 11.361	3 / 8.134	- / -	3 / 8.134	
Total							
Total Cost (Procurement + Support + Installation)	617.778	15.812	24.833	13.640	-	13.640	

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5			P-1 Line Item Number / Title: C13000 / C-130		Modification Number / Title: 8578 / C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)	
Models of Systems Affected:		Modification Type: Service Life Extension		Related RDT&E PEs: 0401115F		
Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Support						
AF		- / 0.070	- / 13.472	- / 5.506	- / -	- / 5.506
<i>Subtotal: Support</i>		<i>- / 0.070</i>	<i>- / 13.472</i>	<i>- / 5.506</i>	<i>- / -</i>	<i>- / 5.506</i>
Installation						
Modification Item 1 of 6: AC-130U						
Depot						
AF		1 / 2.557	1 / 2.716	2 / 5.534	- / -	2 / 5.534
<i>Subtotal: Depot</i>		<i>1 / 2.557</i>	<i>1 / 2.716</i>	<i>2 / 5.534</i>	<i>- / -</i>	<i>2 / 5.534</i>
<i>Subtotal: AC-130U</i>		<i>1 / 2.557</i>	<i>1 / 2.716</i>	<i>2 / 5.534</i>	<i>- / -</i>	<i>2 / 5.534</i>
Modification Item 3 of 6: C-130H2/3						
Depot						
AF		4 / 10.585	2 / 6.045	- / -	- / -	- / -
<i>Subtotal: Depot</i>		<i>4 / 10.585</i>	<i>2 / 6.045</i>	<i>- / -</i>	<i>- / -</i>	<i>- / -</i>
<i>Subtotal: C-130H2/3</i>		<i>4 / 10.585</i>	<i>2 / 6.045</i>	<i>- / -</i>	<i>- / -</i>	<i>- / -</i>
Modification Item 4 of 6: EC-130H						
Contractor Facility						
AF		1 / 2.600	1 / 2.600	1 / 2.600	- / -	1 / 2.600
<i>Subtotal: Contractor Facility</i>		<i>1 / 2.600</i>	<i>1 / 2.600</i>	<i>1 / 2.600</i>	<i>- / -</i>	<i>1 / 2.600</i>
<i>Subtotal: EC-130H</i>		<i>1 / 2.600</i>	<i>1 / 2.600</i>	<i>1 / 2.600</i>	<i>- / -</i>	<i>1 / 2.600</i>
<i>Subtotal: Installation</i>		<i>6 / 15.742</i>	<i>4 / 11.361</i>	<i>3 / 8.134</i>	<i>- / -</i>	<i>3 / 8.134</i>
Total						
Total: Secondary Distribution, All Modification Items		- / 15.812	- / 24.833	- / 13.640	- / -	- / 13.640

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force						Date: June 2014							
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: C13000 / C-130				Modification Number / Title: 8578 / C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)					
Modification Item 1 of 6: AC-130U													
Modification Item MDAP/MAIS Code:													
Manufacturer Information													
Manufacturer Name: Lockheed Martin (3)						Manufacturer Location: Marietta, GA							
Administrative Leadtime (<i>in Months</i>): 2						Production Leadtime (<i>in Months</i>): 27							
Dates		FY 2013			FY 2014			FY 2015					
Contract Dates													
Delivery Dates													
Installation Information													
Method of Implementation: Depot													
Installation Cost		Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	
		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)	
Prior Years		13 / 29.460		1 / 2.557		1 / 2.716		2 / 5.534		- / -		2 / 5.534	
Secondary Distribution - AF		- / -		1 / 2.557		1 / 2.716		2 / 5.534		- / -		2 / 5.534	
FY 2013		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2014		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2015		- / -		- / -		- / -		- / -		- / -		- / -	
Total		13 / 29.460		1 / 2.557		1 / 2.716		2 / 5.534		- / -		2 / 5.534	
Secondary Distribution - AF		- / -		1 / 2.557		1 / 2.716		2 / 5.534		- / -		2 / 5.534	
Installation Schedule													
	PYS	FY 2013				FY 2014				FY 2015			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	13	-	-	1	-	-	-	1	-	-	1	-	1
Out	13	-	-	-	-	-	1	-	-	-	1	-	-

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force										Date: June 2014			
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5						P-1 Line Item Number / Title: C13000 / C-130				Modification Number / Title: 8578 / C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)			
Modification Item 2 of 6: C-130H1													
Modification Item MDAP/MAIS Code:													
Manufacturer Information													
Manufacturer Name: Lockheed Martin (5)								Manufacturer Location: Marietta, GA					
Administrative Leadtime <i>(in Months)</i> : 2								Production Leadtime <i>(in Months)</i> : 27					
Dates		FY 2013				FY 2014				FY 2015			
Contract Dates													
Delivery Dates													
Installation Information													
Method of Implementation: Depot													
Installation Cost		Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	
		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>	
Prior Years		28 / 70.067		- / -		- / -		- / -		- / -		- / -	
FY 2013		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2014		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2015		- / -		- / -		- / -		- / -		- / -		- / -	
Total		28 / 70.067		- / -		- / -		- / -		- / -		- / -	
Installation Schedule													
	PYS	FY 2013				FY 2014				FY 2015			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	28	-	-	-	-	-	-	-	-	-	-	-	-
Out	28	-	-	-	-	-	-	-	-	-	-	-	-

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force						Date: June 2014							
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: C13000 / C-130				Modification Number / Title: 8578 / C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)					
Modification Item 3 of 6: C-130H2/3													
Modification Item MDAP/MAIS Code:													
Manufacturer Information													
Manufacturer Name: Lockheed Martin (6)						Manufacturer Location: Marietta, GA							
Administrative Leadtime <i>(in Months)</i> : 2						Production Leadtime <i>(in Months)</i> : 27							
Dates		FY 2013			FY 2014			FY 2015					
Contract Dates													
Delivery Dates		Mar 2015											
Installation Information													
Method of Implementation: Depot													
Installation Cost		Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	
		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>	
Prior Years		8 / 19.413		4 / 10.585		2 / 6.045		- / -		- / -		- / -	
Secondary Distribution - AF		- / -		4 / 10.585		2 / 6.045		- / -		- / -		- / -	
FY 2013		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2014		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2015		- / -		- / -		- / -		- / -		- / -		- / -	
Total		8 / 19.413		4 / 10.585		2 / 6.045		- / -		- / -		- / -	
Secondary Distribution - AF		- / -		4 / 10.585		2 / 6.045		- / -		- / -		- / -	
Installation Schedule													
	PYS	FY 2013				FY 2014				FY 2015			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	8	1	1	1	1	-	1	-	1	-	-	-	-
Out	8	-	-	-	1	1	1	1	-	1	-	1	-

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force						Date: June 2014							
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: C13000 / C-130				Modification Number / Title: 8578 / C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)					
Modification Item 4 of 6: EC-130H													
Modification Item MDAP/MAIS Code:													
Manufacturer Information													
Manufacturer Name: Lockheed Martin (2)						Manufacturer Location: Marietta, GA							
Administrative Leadtime (<i>in Months</i>): 2						Production Leadtime (<i>in Months</i>): 27							
Dates		FY 2013			FY 2014			FY 2015					
Contract Dates													
Delivery Dates													
Installation Information													
Method of Implementation: Contractor Facility													
Installation Cost		Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	
		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)	
Prior Years		9 / 23.594		1 / 2.600		1 / 2.600		1 / 2.600		- / -		1 / 2.600	
Secondary Distribution - AF		- / -		1 / 2.600		1 / 2.600		1 / 2.600		- / -		1 / 2.600	
FY 2013		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2014		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2015		- / -		- / -		- / -		- / -		- / -		- / -	
Total		9 / 23.594		1 / 2.600		1 / 2.600		1 / 2.600		- / -		1 / 2.600	
Secondary Distribution - AF		- / -		1 / 2.600		1 / 2.600		1 / 2.600		- / -		1 / 2.600	
Installation Schedule													
	PYS	FY 2013				FY 2014				FY 2015			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	9	-	1	-	-	-	1	-	-	-	1	-	-
Out	8	1	-	-	-	1	-	-	-	1	-	-	-

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force						Date: June 2014							
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: C13000 / C-130				Modification Number / Title: 8578 / C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)					
Modification Item 5 of 6: HC-130													
Modification Item MDAP/MAIS Code:													
Manufacturer Information													
Manufacturer Name: Lockheed Martin (4)						Manufacturer Location: Marietta, GA							
Administrative Leadtime (<i>in Months</i>): 2						Production Leadtime (<i>in Months</i>): 27							
Dates		FY 2013			FY 2014			FY 2015					
Contract Dates													
Delivery Dates													
Installation Information													
Method of Implementation: Depot													
Installation Cost		Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	
		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)	
Prior Years		4 / 10.890		- / -		- / -		- / -		- / -		- / -	
FY 2013		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2014		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2015		- / -		- / -		- / -		- / -		- / -		- / -	
Total		4 / 10.890		- / -		- / -		- / -		- / -		- / -	
Installation Schedule													
	PYS	FY 2013				FY 2014				FY 2015			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	4	-	-	-	-	-	-	-	-	-	-	-	-
Out	4	-	-	-	-	-	-	-	-	-	-	-	-

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force						Date: June 2014							
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: C13000 / C-130				Modification Number / Title: 8578 / C-130 SYSTEMS/STRUCTURE (PHASE II MODERNIZATION)					
Modification Item 6 of 6: MC-130H													
Modification Item MDAP/MAIS Code:													
Manufacturer Information													
Manufacturer Name: Lockheed Martin (1)						Manufacturer Location: Marietta, GA							
Administrative Leadtime (<i>in Months</i>): 2						Production Leadtime (<i>in Months</i>): 27							
Dates		FY 2013			FY 2014			FY 2015					
Contract Dates													
Delivery Dates													
Installation Information													
Method of Implementation: Depot													
Installation Cost		Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	
		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)		Qty (<i>Each</i>) / Total Cost (\$ <i>M</i>)	
Prior Years		20 / 38.410		- / -		- / -		- / -		- / -		- / -	
FY 2013		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2014		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2015		- / -		- / -		- / -		- / -		- / -		- / -	
Total		20 / 38.410		- / -		- / -		- / -		- / -		- / -	
Installation Schedule													
	PYS	FY 2013				FY 2014				FY 2015			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	20	-	-	-	-	-	-	-	-	-	-	-	-
Out	20	-	-	-	-	-	-	-	-	-	-	-	-

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 1 / 8.33 kHz Radios -- Minimize C-130 CNS/ATM Program	
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>)	-	-	9.922	7.447	-	7.447
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	-	-	9.922	7.447	-	7.447
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	-	-	9.922	7.447	-	7.447
<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>)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-
<p>Description:</p> <p>With FY13 PB proposed cancellation of the C-130 Avionics Modernization Program (AMP), the Minimize C-130 Communication, Navigation, Surveillance/Air Traffic Management (CNS/ATM) option addresses Federal Aviation Administration/International Civil Aviation Organization (FAA/ICAO) CNS/ATM mandates and provides a minimal airspace compliance focused program to modify 178 C-130H aircraft with ADS-B Out equipment, 8.33 kHz radios, updated cockpit voice and digital flight data recorders, and Enhanced Mode S.</p> <p>The 178 aircraft Minimize C-130 CNS/ATM program is comprised of H3s, H2.5s, H2s and H1s; and includes 28 Active Duty, 102 Guard, and 48 Reserve aircraft. The modification effort will be completed in three phases: Phase A updates 8.33 kHz radios on 150 aircraft (28 C-130H1s previously modified); Phase B modifies cockpit voice and digital data recorders (CVR/DVR) for 178 aircraft; Phase C relates to ADS-B Out and Enhanced Mode S modifications. Phase C will have 4 prototype aircraft required for accomplishment of the ADS-B Out Engineering and Manufacturing Development (EMD) phase, with the remaining 174 being production aircraft. The prototype aircraft represent each type of C-130H configuration listed above.</p> <p>Current schedule is for the EMD contract to be awarded, following a competitive source selection. Program actions include initiating program requirements and pre-contract efforts in preparation for the EMD source selection phase of the program.</p> <p>Milestone/Development Status</p> <p>Pre-EMD</p>						
Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
AF	Quantity	-	-	-	-	-
	Total Obligation Authority	-	5.547	2.447	-	2.447
AFNG	Quantity	-	-	-	-	-
	Total Obligation Authority	-	3.000	2.875	-	2.875
AFR	Quantity	-	-	-	-	-

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 1 / 8.33 kHz Radios -- Minimize C-130 CNS/ATM Program	
Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Total Obligation Authority	-	1.375	2.125	-	2.125
Total: Secondary Distribution	Quantity	-	-	-	-	-
	Total Obligation Authority	-	9.922	7.447	-	7.447

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 1 / 8.33 kHz Radios -- Minimize C-130 CNS/ATM Program	
Models of Systems Affected: C-130H		Modification Type: Capability Improvement			Related RDT&E PEs: 0401115F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
RDT&E PE #						
0401115F	- / -	- / 4.980	- / 0.400	- / -	- / -	- / -
Procurement						
Modification Item 1 of 1: Enter Kit Name (45)						
A Kits						
Recurring						
Enter Kit Name:INSTALL KITS Group A (Guard)	- / -	- / -	19 / 0.120	20 / 0.115	- / -	20 / 0.115
Enter Kit Name:INSTALL KITS Group A (Reserve)	- / -	- / -	11 / 0.055	10 / 0.085	- / -	10 / 0.085
Subtotal: Recurring	- / -	- / -	- / 0.175	- / 0.200	- / -	- / 0.200
B Kits						
Recurring						
Enter Kit Name:EQUIPMENT Group B (Guard)	- / -	- / -	19 / 2.880	20 / 2.760	- / -	20 / 2.760
Enter Kit Name:EQUIPMENT Group B (Reserve)	- / -	- / -	11 / 1.320	10 / 2.040	- / -	10 / 2.040
Subtotal: Recurring	- / -	- / -	- / 4.200	- / 4.800	- / -	- / 4.800
Subtotal: Enter Kit Name (45)	- / -	- / -	- / 4.375	- / 5.000	- / -	- / 5.000
Subtotal: Procurement, All Modification Items	- / -	- / -	- / 4.375	- / 5.000	- / -	- / 5.000
Support (All Modification Items)						
GROUP A: TOTAL NONRECURRING	- / -	- / -	- / 2.000	- / -	- / -	- / -
Data	- / -	- / -	- / 2.000	- / -	- / -	- / -
SUPPORT-EQUIP	- / -	- / -	- / 0.997	- / 1.575	- / -	- / 1.575
ICS-Labor	- / -	- / -	- / 0.300	- / 0.300	- / -	- / 0.300
OTHER GOVT	- / -	- / -	- / -	- / 0.322	- / -	- / 0.322
PMA - Contractor Services	- / -	- / -	- / 0.250	- / 0.250	- / -	- / 0.250
Subtotal: Support	- / -	- / -	- / 5.547	- / 2.447	- / -	- / 2.447
Installation						
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -
Total						
Total Cost (Procurement + Support + Installation)	-	-	9.922	7.447	-	7.447

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5			P-1 Line Item Number / Title: C13000 / C-130		Modification Number / Title: 1 / 8.33 kHz Radios -- Minimize C-130 CNS/ATM Program	
Models of Systems Affected:		Modification Type: Capability Improvement		Related RDT&E PEs: 0401115F		
Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Procurement						
Modification Item 1 of 1: Enter Kit Name (45)						
AFNG		- / -	- / 3.000	- / 2.875	- / -	- / 2.875
AFR		- / -	- / 1.375	- / 2.125	- / -	- / 2.125
<i>Subtotal: Enter Kit Name (45) Secondary Distribution</i>		- / -	- / 4.375	- / 5.000	- / -	- / 5.000
<i>Subtotal: Procurement, All Modification Items</i>		- / -	- / 4.375	- / 5.000	- / -	- / 5.000
Support						
AF		- / -	- / 5.547	- / 2.447	- / -	- / 2.447
<i>Subtotal: Support</i>		- / -	- / 5.547	- / 2.447	- / -	- / 2.447
Total						
Total: Secondary Distribution, All Modification Items		- / -	- / 9.922	- / 7.447	- / -	- / 7.447

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force		Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130	
		Modification Number / Title: 1 / 8.33 kHz Radios -- Minimize C-130 CNS/ATM Program	
Modification Item 1 of 1: Enter Kit Name (45)			
Modification Item MDAP/MAIS Code:			
Manufacturer Information			
Manufacturer Name: TBD		Manufacturer Location: TBD	
Administrative Leadtime (<i>in Months</i>): 8		Production Leadtime (<i>in Months</i>): 7	
Dates	FY 2013	FY 2014	FY 2015
Contract Dates		Jun 2014	Oct 2014
Delivery Dates		Jan 2015	May 2015
Installation Information			
Method of Implementation (Organic): Org/Intermediate		Installation Quantity: 150	

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 2 / CVR/DVR -- Minimize C-130 CNS/ATM Program	

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>	-	-	4.278	7.151	-	7.151
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-
Net Procurement (P1) <i>(\$ in Millions)</i>	-	-	4.278	7.151	-	7.151
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-
Total Obligation Authority <i>(\$ in Millions)</i>	-	-	4.278	7.151	-	7.151
<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>	-	-	-	-	-	-
Gross/Weapon System Unit Cost <i>(\$ in Millions)</i>	-	-	-	-	-	-

Description:

With FY13 PB proposed cancellation of the C-130 Avionics Modernization Program (AMP), the Minimize C-130 Communication, Navigation, Surveillance/Air Traffic Management (CNS/ATM) option addresses Federal Aviation Administration/International Civil Aviation Organization (FAA/ICAO) CNS/ATM mandates and provides a minimal airspace compliance focused program to modify 178 C-130H aircraft with ADS-B Out equipment, 8.33 kHz radios, updated cockpit voice and digital flight data recorders, and Enhanced Mode S.

The 178 aircraft Minimize C-130 CNS/ATM program is comprised of H3s, H2.5s, H2s and H1s; and includes 28 Active Duty, 102 Guard, and 48 Reserve aircraft. The modification effort will be completed in three phases: Phase A updates 8.33 kHz radios on 150 aircraft (28 C-130H1s previously modified); Phase B modifies cockpit voice and digital data recorders (CVR/DVR) for 178 aircraft; Phase C relates to ADS-B Out and Enhanced Mode S modifications. Phase C will have 4 prototype aircraft required for accomplishment of the ADS-B Out Engineering and Manufacturing Development (EMD) phase, with the remaining 174 being production aircraft. The prototype aircraft represent each type of C-130H configuration listed above.

Current schedule is for the EMD contract to be awarded, following a competitive source selection. Program actions include initiating program requirements and pre-contract efforts in preparation for the EMD source selection phase of the program.

Milestone/Development Status

Pre-EMD

Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
AF	Quantity	-	-	-	-	-
	Total Obligation Authority	-	4.278	7.151	-	7.151
Total: Secondary Distribution	Quantity	-	-	-	-	-
	Total Obligation Authority	-	4.278	7.151	-	7.151

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 2 / CVR/DVR -- Minimize C-130 CNS/ ATM Program	
Models of Systems Affected: C-130H		Modification Type: Capability Improvement			Related RDT&E PEs: 0401115F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
RDT&E PE #						
0401115F	- / -	- / 4.980	- / 0.400	- / -	- / -	- / -
Procurement						
Modification Item 1 of 1: KITS						
B Kits						
Recurring						
KITS:EQUIPMENT Group B (Active)	- / -	- / -	- / -	- / -	- / -	- / -
Subtotal: Recurring	- / -	- / -	- / -	- / -	- / -	- / -
Subtotal: KITS	- / -	- / -	- / -	- / -	- / -	- / -
Subtotal: Procurement, All Modification Items	- / -	- / -	- / -	- / -	- / -	- / -
Support (All Modification Items)						
GROUP A: TOTAL NONRECURRING	- / -	- / -	- / 1.500	- / 2.000	- / -	- / 2.000
GROUP B: TOTAL NONRECURRING	- / -	- / -	- / -	- / 0.500	- / -	- / 0.500
Data	- / -	- / -	- / 1.000	- / 1.000	- / -	- / 1.000
SUPPORT-EQUIP	- / -	- / -	- / -	- / 1.875	- / -	- / 1.875
PMA - Contractor Services	- / -	- / -	- / 0.278	- / 0.276	- / -	- / 0.276
ICS-Labor	- / -	- / -	- / 1.500	- / 1.500	- / -	- / 1.500
Subtotal: Support	- / -	- / -	- / 4.278	- / 7.151	- / -	- / 7.151
Installation						
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -
Total						
Total Cost (Procurement + Support + Installation)	-	-	4.278	7.151	-	7.151

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5			P-1 Line Item Number / Title: C13000 / C-130		Modification Number / Title: 2 / CVR/DVR -- Minimize C-130 CNS/ ATM Program	
Models of Systems Affected:		Modification Type: Capability Improvement		Related RDT&E PEs: 0401115F		
Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Support						
AF		- / -	- / 4.278	- / 7.151	- / -	- / 7.151
<i>Subtotal: Support</i>		- / -	- / 4.278	- / 7.151	- / -	- / 7.151
Total						
Total: Secondary Distribution, All Modification Items		- / -	- / 4.278	- / 7.151	- / -	- / 7.151

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force		Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130	
		Modification Number / Title: 2 / CVR/DVR -- Minimize C-130 CNS/ ATM Program	
Modification Item 1 of 1: KITS			
Modification Item MDAP/MAIS Code:			
Manufacturer Information			
Manufacturer Name: TBD		Manufacturer Location: TBD	
Administrative Leadtime (<i>in Months</i>): 9		Production Leadtime (<i>in Months</i>): 9	
Dates	FY 2013	FY 2014	FY 2015
Contract Dates			
Delivery Dates			
Installation Information			
Method of Implementation (Organic): Org/Intermediate		Installation Quantity: 0	

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 92305 / AC-130W Radar Pods	
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>)	-	-	-	-	25.000	25.000
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	-	-	-	-	25.000	25.000
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	-	-	-	-	25.000	25.000

(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 Millions</i>)	-	-	-	-	-	-

Description:

AN-ASQ-236 radar provides the gunship the capability to identify, track, target, geo-locate, and range multiple geographically separate objects (to include friendly marking devices) through the weather. Aircraft are already pre-wired for the pods. FY15 OCO funding will provide an additional 5 x AN/ASQ-236 RADAR pods for AC-130W fleet. Validated Requirements Document: AC-130W Capability Production Document, July 30, 2010. This is a FY15 New Start.

Milestone/Development Status

N/A

Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
AF	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	-	25.000	25.000
Total: Secondary Distribution	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	-	25.000	25.000

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 92305 / AC-130W Radar Pods	
Models of Systems Affected: AC-130W		Modification Type: Capability Improvement			Related RDT&E PEs: 0401115F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Procurement						
Modification Item 1 of 1: Radar Pods						
B Kits						
Recurring						
Radar Pods:EQUIPMENT Group B (Active)	- / -	- / -	- / -	- / -	5 / 25.000	5 / 25.000
Subtotal: Recurring	- / -	- / -	- / -	- / -	- / 25.000	- / 25.000
Subtotal: Radar Pods	- / -	- / -	- / -	- / -	- / 25.000	- / 25.000
Subtotal: Procurement, All Modification Items	- / -	- / -	- / -	- / -	- / 25.000	- / 25.000
Installation						
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -
Total						
Total Cost (Procurement + Support + Installation)	-	-	-	-	25.000	25.000

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5			P-1 Line Item Number / Title: C13000 / C-130		Modification Number / Title: 92305 / AC-130W Radar Pods	
Models of Systems Affected:		Modification Type: Capability Improvement		Related RDT&E PEs: 0401115F		
Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Procurement						
Modification Item 1 of 1: Radar Pods						
AF		- / -	- / -	- / -	- / 25.000	- / 25.000
<i>Subtotal: Radar Pods Secondary Distribution</i>		- / -	- / -	- / -	- / 25.000	- / 25.000
<i>Subtotal: Procurement, All Modification Items</i>		- / -	- / -	- / -	- / 25.000	- / 25.000
Total						
Total: Secondary Distribution, All Modification Items		- / -	- / -	- / -	- / 25.000	- / 25.000

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force		Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130	
		Modification Number / Title: 92305 / AC-130W Radar Pods	
Modification Item 1 of 1: Radar Pods			
Modification Item MDAP/MAIS Code:			
Manufacturer Information			
Manufacturer Name: TBD		Manufacturer Location: TBD	
Administrative Leadtime (in Months): 7		Production Leadtime (in Months): 12	
Dates	FY 2013	FY 2014	FY 2015
Contract Dates			Jun 2015
Delivery Dates			Jun 2016
Installation Information			
Method of Implementation (Organic): Org/Intermediate		Installation Quantity: 5	

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 92306 / AC-130W Hellfire Capability	
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>)	-	-	-	-	2.240	2.240
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	-	-	-	-	2.240	2.240
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	-	-	-	-	2.240	2.240
<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>)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-
<p>Description: FY15 OCO funding will provide 28 M299 launch racks for AC-130W aircraft to provide them with Hellfire Missile capability. FY15 OCO Funds: 12 aircraft x 2-M299s/aircraft = 24 launch racks + 4 spares = 28 M299 launch racks. Validated Requirements Document: AC-130W Capability Production Document, July 30, 2010. This is a FY15 New Start.</p> <p>Milestone/Development Status</p> <p>N/A</p>						
Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
AF	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	-	2.240	2.240
Total: Secondary Distribution	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	-	2.240	2.240

UNCLASSIFIED

LI C13000 - C-130
Air Force

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5			P-1 Line Item Number / Title: C13000 / C-130		Modification Number / Title: 92306 / AC-130W Hellfire Capability	
Models of Systems Affected:		Modification Type: Capability Improvement		Related RDT&E PEs: 0401115F		
Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Procurement						
Modification Item 1 of 1: Hellfire						
AF		- / -	- / -	- / -	- / 1.920	- / 1.920
<i>Subtotal: Hellfire Secondary Distribution</i>		- / -	- / -	- / -	- / 1.920	- / 1.920
<i>Subtotal: Procurement, All Modification Items</i>		- / -	- / -	- / -	- / 1.920	- / 1.920
Support						
AF		- / -	- / -	- / -	4 / 0.320	4 / 0.320
<i>Subtotal: Support</i>		- / -	- / -	- / -	4 / 0.320	4 / 0.320
Total						
Total: Secondary Distribution, All Modification Items		- / -	- / -	- / -	- / 2.240	- / 2.240

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force		Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130	
Modification Number / Title: 92306 / AC-130W Hellfire Capability			
Modification Item 1 of 1: Hellfire			
Modification Item MDAP/MAIS Code:			
Manufacturer Information			
Manufacturer Name: TBD		Manufacturer Location: TBD	
Administrative Leadtime (<i>in Months</i>): 7		Production Leadtime (<i>in Months</i>): 6	
Dates	FY 2013	FY 2014	FY 2015
Contract Dates			Jun 2015
Delivery Dates			Dec 2015
Installation Information			
Method of Implementation (Organic): Org/Intermediate		Installation Quantity: 12	

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130			Modification Number / Title: 92307 / HC-130 SABIR	
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>)	-	-	-	-	20.600	20.600
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	-	-	-	-	20.600	20.600
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	-	-	-	-	20.600	20.600
<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>)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-

Description:

The Special Airborne-mission Installation Response (SABIR) mounting system is designed as a roll on, roll off system that allows mounting of an articulating strut below the paratroop door without modifying the aircraft structure. SABIR provides a non-dedicated, airborne C-130 based sensing, communications relay and telemetry system, which can be loaded/reconfigured in minutes with various Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C42ISR) applications including but not limited to: real-time Radio Frequency communications, Unmanned Aerial Vehicle (UAV) relay, airborne Command and Control (C2), search and rescue, wide area surveillance, Intelligence, Surveillance, and Reconnaissance (ISR) support, Improvised Explosive Device (IED) detection and various Electronic Warfare (EW) operations. These C4ISR capabilities are critical for Area of Responsibility (AOR) operations. FY15 OCO Funding will provide two SABIR kits per Unit Type Code (UTC) for a total of 8 kits (4 UTCs). AS-6R Retract Assembly, AS-6BKS Observer Door Plug, AS-22S Sonotube Launcher, AS-7 Articulated Strut; AS-18 RF/C2 Pod, AS-T4C Collapsible Workstation; AS-T6S Stanchion Line Replaceable Unit (LRU) Rack, AS-T6L Low Form Factor LRU Rack, AS-5S Stanchion Chair; Air Defense Systems Rail Adaptive Mounting Plate, and Level III ballistic armor kit. The SABIR system satisfies requirements in multiple validated Urgent Operational Needs and Joint Urgent Operational Needs (310-08, 306-09,302-13. This is a FY15 New Start.

Milestone/Development Status

N/A

Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
AF	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	-	20.600	20.600
Total: Secondary Distribution	Quantity	-	-	-	-	-
	Total Obligation Authority	-	-	-	20.600	20.600

UNCLASSIFIED

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5			P-1 Line Item Number / Title: C13000 / C-130		Modification Number / Title: 92307 / HC-130 SABIR	
Models of Systems Affected:		Modification Type: Capability Improvement		Related RDT&E PEs: 0207224F		
Secondary Distribution	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	
	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	
Procurement						
Modification Item 1 of 1: SABRE Group Kit						
AF	- / -	- / -	- / -	- / 20.200	- / 20.200	
<i>Subtotal: SABRE Group Kit Secondary Distribution</i>						
	- / -	- / -	- / -	- / 20.200	- / 20.200	
<i>Subtotal: Procurement, All Modification Items</i>						
	- / -	- / -	- / -	- / 20.200	- / 20.200	
Support						
AF	- / -	- / -	- / -	- / 0.400	- / 0.400	
<i>Subtotal: Support</i>						
	- / -	- / -	- / -	- / 0.400	- / 0.400	
Total						
Total: Secondary Distribution, All Modification Items						
	- / -	- / -	- / -	- / 20.600	- / 20.600	

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force		Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: C13000 / C-130	
		Modification Number / Title: 92307 / HC-130 SABIR	
Modification Item 1 of 1: SABRE Group Kit			
Modification Item MDAP/MAIS Code:			
Manufacturer Information			
Manufacturer Name: TBD		Manufacturer Location: TBD	
Administrative Leadtime (in Months): 7		Production Leadtime (in Months): 12	
Dates	FY 2013	FY 2014	FY 2015
Contract Dates			Jun 2015
Delivery Dates			Jun 2016
Installation Information			
Method of Implementation (Organic): Org/Intermediate		Installation Quantity: 8	

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force									Date: June 2014			
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft						P-1 Line Item Number / Title: C1300J / C-130J MODS						
ID Code (A=Service Ready, B=Not Service Ready) :			Program Elements for Code B Items: 0401132F					Other Related Program Elements: 0401132F, 0401134F, 0401897F				
Line Item MDAP/MAIS Code: 220		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 (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	68.277	42.200	8.788	7.919	18.000	25.919	42.809	64.499	65.710	66.940	1,114.071	1,499.213
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	68.277	42.200	8.788	7.919	18.000	25.919	42.809	64.499	65.710	66.940	1,114.071	1,499.213
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	68.277	42.200	8.788	7.919	18.000	25.919	42.809	64.499	65.710	66.940	1,114.071	1,499.213
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Description:												
The C-130J is a medium-size transport aircraft capable of performing a variety of combat delivery (tactical airlift) operations across a broad range of mission environments. The C-130J aircraft, with its extended (by 15 ft) fuselage, provides additional cargo carrying capacity for the USAF combat delivery mission compared with legacy C-130E/Hs and the C-130J (short).												
Other variants of the USAF C-130J fleet are all short-bodied aircraft and include the EC-130J (airborne psychological operations), WC-130J (weather reconnaissance), HC-130J (combat search and rescue), MC-130J (special operations), and the AC-130J (close air support and armed reconnaissance).												
As of 1 Feb 2014, there are 147 USAF C-130J Variants: C-130J - 89, C-130J (short) - 10, WC-130J - 10, EC-130J - 7, HC-130J - 11, MC-130J - 19, AC-130J - 1. The designed service life is 35 years and the average service life remaining is 27.5 years.												
Funding for this exhibit is contained in PE 0401132F.												
In FY15, the center wing box replacement program continues with the intallation of one enhanced service life (ESL) cenrer wing (ESL). Since Nov 2009, all production C-130Js have been delivered with the ESL center wing.												
FY15 OCO funding will provide two center wing boxes and installs. Deployed aircraft exhaust wings 2.7 times faster than at home station. Funding is required to avoid operationally restricting aircraft.												
Blocks 7.0 and 8.1 together will allow the C-130J to meet all known Communication, Navigation and Surveillance/Air Traffic Management (CNS/ATM) and naviagtion safety mandates.												
In order to better manage the fleet and avoid having to simultaneously support three separate aircraft configurations (Block 6, Block 7 and Block 8.1), Blocks 7.0 and 8.1 have been combined. This way the aircraft and trainers will only have to be modified one time.												
The international C-130J Block 7 collaborative development program will complete in 2013. Block 8.1 is in development and we will begin ordering Block 7.0/8.1 kits in 2016 under Mod #5222, Block 8.1.												
NOTE: USMC KC-130Js and USCG HC-130Js are following USAF's lead and will also field a combined Block 7/8.1 aircraft.												

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force		Date: June 2014
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft		P-1 Line Item Number / Title: C1300J / C-130J MODS
ID Code (A=Service Ready, B=Not Service Ready) :		Program Elements for Code B Items: 0401132F
Line Item MDAP/MAIS Code: 220		Other Related Program Elements: 0401132F, 0401134F, 0401897F
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
AF	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	42.139	8.788	7.919	18.000	25.919	42.809	64.499	65.710	66.940
AFNG	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.039	-	-	-	-	-	-	-	-
AFR	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	0.022	-	-	-	-	-	-	-	-
Total: Secondary Distribution	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	42.200	8.788	7.919	18.000	25.919	42.809	64.499	65.710	66.940

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Item - 1 / C-130J Tactics Training	P-40a***		-	-	0.337	-	-	8.133	-	-	7.545	-	-	-	-	-	-	-	-	-
Item - 2 / Avionics System and Structural Modifications	P-40a***		-	-	20.025	-	-	3.177	-	-	0.300	-	-	0.433	-	-	-	-	-	0.433
Item - 3 / BLOCK 8.0	P-40a***		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Item - 4 / Wind Gust Brake	P-40a***		-	-	38.911	-	-	0.060	-	-	0.201	-	-	0.148	-	-	-	-	-	0.148
Item - 5 / LOW COST MODIFICATIONS	P-40a***		-	-	9.004	-	-	-	-	-	-	-	-	0.001	-	-	-	-	-	0.001
P-3a - 8646 / C-130J Center Wing Replacement	P-3a		-	-	-	-	-	30.830	-	-	0.742	-	-	7.337	-	-	18.000	-	-	25.337
Total Gross/Weapon System Cost			-	-	68.277	-	-	42.200	-	-	8.788	-	-	7.919	-	-	18.000	-	-	25.919

Exhibits Schedule			FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total		
Title*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Item - 1 / C-130J Tactics Training	P-40a***		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16.015
Item - 2 / Avionics System and Structural Modifications	P-40a***		-	-	0.133	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24.068

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force																Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft												P-1 Line Item Number / Title: C1300J / C-130J MODS									
ID Code (A=Service Ready, B=Not Service Ready) :						Program Elements for Code B Items: 0401132F						Other Related Program Elements: 0401132F, 0401134F, 0401897F									
Line Item MDAP/MAIS Code: 220				Item MDAP/MAIS Code(s):																	
Exhibits Schedule		ID CD	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total			
Title*	Exhibits		Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	
Item - 3 / BLOCK 8.0	P-40a***		-	-	28.723	-	-	63.999	-	-	65.209	-	-	66.440	-	-	1,114.071	-	-	1,338.442	
Item - 4 / Wind Gust Brake	P-40a***		-	-	0.114	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39.434	
Item - 5 / LOW COST MODIFICATIONS	P-40a***		-	-	0.501	-	-	0.500	-	-	0.501	-	-	0.500	-	-	-	-	-	11.007	
P-3a - 8646 / C-130J Center Wing Replacement	P-3a		-	-	13.338	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70.247	
Total Gross/Weapon System Cost			-	-	42.809	-	-	64.499	-	-	65.710	-	-	66.940	-	-	1,114.071	-	-	1,499.213	
*** Although this is an Exhibit P-40a item, the actual exhibit is not included since all of the required information for this item is already being shown here.																					
*For Items, Title represents the Item Number / Title [DODIC]. For the P-3a, Title represents the Modification Number / Title.																					
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.																					

Justification:
Where applicable, justification for individual modifications is provided in the P-3A exhibits.

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force								Date: June 2014				
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: C1300J / C-130J MODS					Modification Number / Title: 8646 / C-130J Center Wing Replacement			

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>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost <i>(\$ in Millions)</i>	-	30.830	0.742	7.337	18.000	25.337	13.338	-	-	-	-	70.247
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) <i>(\$ in Millions)</i>	-	30.830	0.742	7.337	18.000	25.337	13.338	-	-	-	-	70.247
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority <i>(\$ in Millions)</i>	-	30.830	0.742	7.337	18.000	25.337	13.338	-	-	-	-	70.247
<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>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This program replaces the Center Wing Box (CWB) on C-130J aircraft with an extended service life (ESL) center wing. The ESL wing has been the standard production wing since Nov 2009. The first 77 C-130Js were built with the legacy C-130H center wing. The legacy wing has a life of 38,500 equivalent flying hours (EFH) before flight restrictions are imposed. The severity of the flight environment dictates how rapidly a wing needs to be replaced. The planes at the C-130J schoolhouse require replacement first, as virtually all of their flight hours are tactical. Validated Requirements Document: AF IMT 067 (Modification Proposal) AMC-11-115, dated 19 Sep 11. The FY15 funding procures 1 trial kit installation, 1 partial verification kit installation, and PMA. Note: There is no Group B associated with this effort.

FY15 OCO: Procures two production kits and installs.

Milestone/Development Status

N/A

Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019
AF	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	30.830	0.742	7.337	18.000	25.337	13.338	-	-	-
Total: Secondary Distribution	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	30.830	0.742	7.337	18.000	25.337	13.338	-	-	-

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force								Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: C1300J / C-130J MODS				Modification Number / Title: 8646 / C-130J Center Wing Replacement					
Models of Systems Affected: C-130J				Modification Type: Service Life Extension				Related RDT&E PEs: 0401132F					
Financial Plan	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	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
Procurement													
Modification Item 1 of 1: C-130J CWR Contract 1													
A Kits													
Recurring													
C-130J CWR Contract 1:INSTALL KITS Group A (Active)	- / -	5 / 18.933	- / -	- / -	2 / 7.868	2 / 7.868	- / -	- / -	- / -	- / -	- / -	7 / 26.801	
Subtotal: Recurring	- / -	- / 18.933	- / -	- / -	- / 7.868	- / 7.868	- / -	- / -	- / -	- / -	- / -	- / 26.801	
Subtotal: C-130J CWR Contract 1	- / -	- / 18.933	- / -	- / -	- / 7.868	- / 7.868	- / -	- / -	- / -	- / -	- / -	- / 26.801	
Subtotal: Procurement, All Modification Items	- / -	- / 18.933	- / -	- / -	- / 7.868	- / 7.868	- / -	- / -	- / -	- / -	- / -	- / 26.801	
Support (All Modification Items)													
GROUP A: TOTAL NONRECURRING	- / -	- / 10.952	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 10.952	
Change Orders	- / -	- / -	- / -	- / -	- / 1.552	- / 1.552	- / -	- / -	- / -	- / -	- / -	- / 1.552	
Data	- / -	- / -	- / -	- / -	- / -	- / -	- / 0.125	- / -	- / -	- / -	- / -	- / 0.125	
OCO INSTALLATIONS	- / -	- / -	- / -	- / -	- / 8.214	- / 8.214	- / -	- / -	- / -	- / -	- / -	- / 8.214	
PMA - Contractor Services	- / -	- / 0.915	- / 0.712	- / 0.627	- / 0.366	- / 0.993	- / 0.526	- / -	- / -	- / -	- / -	- / 3.146	
A&AS	- / -	- / -	- / -	- / -	- / -	- / -	- / 0.174	- / -	- / -	- / -	- / -	- / 0.174	
PMA - Other Gov't Costs	- / -	- / 0.030	- / 0.030	- / 0.030	- / -	- / 0.030	- / 0.030	- / -	- / -	- / -	- / -	- / 0.120	
Subtotal: Support	- / -	- / 11.897	- / 0.742	- / 0.657	- / 10.132	- / 10.789	- / 0.855	- / -	- / -	- / -	- / -	- / 24.283	
Installation													
Modification Item 1 of 1: C-130J CWR Contract 1	- / -	- / -	- / -	- / 6.680	- / -	- / 6.680	2 / 12.483	3 / -	2 / -	- / -	- / -	7 / 19.163	
Subtotal: Installation	- / -	- / -	- / -	- / 6.680	- / -	- / 6.680	2 / 12.483	3 / -	2 / -	- / -	- / -	7 / 19.163	
Total													
Total Cost (Procurement + Support + Installation)	-	30.830	0.742	7.337	18.000	25.337	13.338	-	-	-	-	70.247	

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force						Date: June 2014			
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5			P-1 Line Item Number / Title: C1300J / C-130J MODS			Modification Number / Title: 8646 / C-130J Center Wing Replacement			
Models of Systems Affected:		Modification Type: Service Life Extension			Related RDT&E PEs: 0401132F				
Secondary Distribution	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Procurement									
Modification Item 1 of 1: C-130J CWR Contract 1									
AF	- / 18.933	- / -	- / -	- / 7.868	- / 7.868	- / -	- / -	- / -	- / -
Subtotal: C-130J CWR Contract 1 Secondary Distribution	- / 18.933	- / -	- / -	- / 7.868	- / 7.868	- / -	- / -	- / -	- / -
Subtotal: Procurement, All Modification Items	- / 18.933	- / -	- / -	- / 7.868	- / 7.868	- / -	- / -	- / -	- / -
Support									
AF	- / 11.897	- / 0.742	- / 0.657	- / 10.132	- / 10.789	- / 0.855	- / -	- / -	- / -
Subtotal: Support	- / 11.897	- / 0.742	- / 0.657	- / 10.132	- / 10.789	- / 0.855	- / -	- / -	- / -
Installation									
Modification Item 1 of 1: C-130J CWR Contract 1									
Depot									
AF	- / -	- / -	- / 6.680	- / -	- / 6.680	2 / 12.483	3 / -	2 / -	- / -
Subtotal: Depot	- / -	- / -	- / 6.680	- / -	- / 6.680	2 / 12.483	3 / -	2 / -	- / -
Subtotal: C-130J CWR Contract 1	- / -	- / -	- / 6.680	- / -	- / 6.680	2 / 12.483	3 / -	2 / -	- / -
Subtotal: Installation	- / -	- / -	- / 6.680	- / -	- / 6.680	2 / 12.483	3 / -	2 / -	- / -
Total									
Total: Secondary Distribution, All Modification Items	- / 30.830	- / 0.742	- / 7.337	- / 18.000	- / 25.337	- / 13.338	- / -	- / -	- / -

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force											Date: June 2014																					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5											P-1 Line Item Number / Title: C1300J / C-130J MODS											Modification Number / Title: 8646 / C-130J Center Wing Replacement										
Modification Item 1 of 1: C-130J CWR Contract 1																																
Modification Item MDAP/MAIS Code:																																
Manufacturer Information																																
Manufacturer Name: Lockheed Martin Aero													Manufacturer Location: Marietta GA																			
Administrative Leadtime <i>(in Months)</i> : 0													Production Leadtime <i>(in Months)</i> : 27																			
Dates		FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019						
Contract Dates		Dec 2013								May 2015																						
Delivery Dates		Mar 2016								Aug 2017																						
Installation Information																																
Method of Implementation: Depot																																
Installation Cost		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								
		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)		Qty (Each) / Total Cost (\$ M)								
Prior Years		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -						
FY 2013		- / -		- / -		- / -		- / 6.680		- / -		- / 6.680		2 / 12.483		3 / -		- / -		- / -		- / -		- / -		5 / 19.163						
Secondary Distribution - AF		- / -		- / -		- / -		- / 6.680		- / -		- / 6.680		2 / 12.483		3 / -		- / -		- / -		- / -		- / -		- / -						
FY 2014		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -						
FY 2015		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		2 / -		- / -		- / -		- / -		2 / -						
Secondary Distribution - AF		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		2 / -		- / -		- / -		- / -		- / -						
FY 2016		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -						
FY 2017		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -						
FY 2018		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -						
FY 2019		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -						
To Complete		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -		- / -						
Total		- / -		- / -		- / -		- / 6.680		- / -		- / 6.680		2 / 12.483		3 / -		2 / -		- / -		- / -		- / -		7 / 19.163						
Secondary Distribution - AF		- / -		- / -		- / -		- / 6.680		- / -		- / 6.680		2 / 12.483		3 / -		2 / -		- / -		- / -		- / -		- / -						
Installation Schedule																																
	PYS	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				TC	Tot	
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
In	0	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	1	1	1	1	-	-	-	-	-	-	-	7	
Out	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	5	7	

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force	Date: June 2014
--	------------------------

Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft	P-1 Line Item Number / Title: CALL00 / COMPASS CALL Mods
--	--

ID Code (A=Service Ready, B=Not Service Ready) :			Program Elements for Code B Items:					Other Related Program Elements: 0207253F				
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>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost <i>(\$ in Millions)</i>	-	63.958	29.494	57.828	24.800	82.628	41.779	35.690	36.616	37.298	-	327.463
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) <i>(\$ in Millions)</i>	-	63.958	29.494	57.828	24.800	82.628	41.779	35.690	36.616	37.298	-	327.463
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority <i>(\$ in Millions)</i>	-	63.958	29.494	57.828	24.800	82.628	41.779	35.690	36.616	37.298	-	327.463
<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>	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-

Description:

FY 2015 OCO funding will provide \$24.8M for two shipsets of SPEAR Generation 3 pods.

The EC-130H COMPASS CALL aircraft is the USAF's wide-area coverage Airborne Electronic Attack (AEA) and Offensive Counter Information (OCI) weapon system. The mission equipment must continue to evolve to keep pace with the emerging adversary developments in new communications and sensor technology as well as the use of rapidly advancing commercial technology. Production funds are required for modification kit production (both hardware and software) and installation on each aircraft.

The current EC-130H COMPASS CALL inventory includes 14 operational/mission capable aircraft (Primary Mission Aircraft Inventory or PMAI) fielded, a 15th EC-130H under conversion for delivery in April 2015, and one TC-130H flight deck trainer aircraft (Basic Aircraft Inventory or BAI). Obsolescence and diminishing manufacturing sources (DMS) are addressed with each baseline upgrade as well as annually as part of the sustainment responsibilities.

Funding for this exhibit contained in PE 0207253F.

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
P-3a - 1001 / COMPASS CALL	P-3a		-	-	-	-	-	63.958	-	-	29.494	-	-	57.828	-	-	24.800	-	-	82.628
Total Gross/Weapon System Cost			-	-	-	-	-	63.958	-	-	29.494	-	-	57.828	-	-	24.800	-	-	82.628

*For the P-3a, Title represents the Modification Number / Title.

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force		Date: June 2014
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft		P-1 Line Item Number / Title: CALL00 / COMPASS CALL Mods
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B Items:	Other Related Program Elements: 0207253F
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.		

Justification:
Where applicable, justification for individual modifications is provided in the P-3A exhibits.

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force				Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: CALL00 / COMPASS CALL Mods			Modification Number / Title: 1001 / COMPASS CALL	

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>	-	63.958	29.494	57.828	24.800	82.628
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-
Net Procurement (P1) <i>(\$ in Millions)</i>	-	63.958	29.494	57.828	24.800	82.628
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-
Total Obligation Authority <i>(\$ in Millions)</i>	-	63.958	29.494	57.828	24.800	82.628

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

Initial Spares <i>(\$ in Millions)</i>	-	26.663	10.222	12.458	-	12.458
Gross/Weapon System Unit Cost <i>(\$ in Millions)</i>	-	-	-	-	-	-

Description:

FY 2015 OCO will provide \$24.8M for two shipsets of 3rd Generation Special Purpose Emitter Array (SPEAR) pods that improve the survivability and effectiveness of air and surface forces by targeting enemy communications, navigation and radar systems.

The EC-130H COMPASS CALL aircraft is the USAF's wide-area, airborne Command and Control Warfare /Information Operations (C2W /IO) weapon system. The mission equipment must continue to evolve to keep pace with emerging adversary developments in new communications and sensor technology as well as use of rapidly advancing commercial technology. The EC-130H COMPASS CALL program employs an incremental baseline upgrade acquisition strategy that puts capability into the warfighter's hands as soon as practical and ensures each iteration of the weapon system is effective against the highest priority threats. A new baseline of capability is fielded approximately every three years. Capabilities inserted into each baseline are planned in advance, based on warfighter inputs. Executive Management Reviews are utilized to review and "lock" baseline content as production nears. Kits contracted for purchase and integration in a given baseline upgrade are bought in the first year of the procurement funding cycle and are installed in the next year. Production funds are required for modification kit production (both hardware and software) and installation on each aircraft based on a baseline upgrade cyclic schedule. Baseline 1 configured aircraft are fielded and operational. Baseline 0 configurations are returned for their Programmed Depot Maintenance (PDM) and upgraded to Baseline 2 configuration. Baseline 2 configured aircraft efforts focus on reliability and sustainability improvements, significant obsolete parts replacement, weight reduction, operator/maintenance simplification of PME operations, and capability increases. Some examples are procurement of digital narrow band subsystem, counter radar subsystem, and 3rd Generation Special Purpose Emitter Array (SPEAR). Production funds are also used for avionics modifications to meet Communications, Navigation, Surveillance /Air Traffic Management (CNS /ATM) requirements and address avionics obsolescence issues. Initial delivery of Baseline 2 configured aircraft began in February 2014. Baseline 3 aircraft modifications will continue to address reliability and sustainability improvements, weight reduction, as well as capability increases. Baseline 3 will include, but is not limited to, new receiver suite, digital intercom and improved external communications. Modifications for Large Aircraft Infrared Counter Measures (LAIRCM) and Avionics are also included with the fielded aircraft. Similarly, new baselines will include necessary support equipment and simulator modifications. The simulators replicate the current aircraft configurations and address training obsolescence issues. Due to the rapidly changing threat environment encountered during our prolonged commitment to Overseas Contingency Operations (OCO), the acquisition program manager has the authority to redirect funding as necessary to meet current stated and emerging Combatant Commander requirements through Quick Reaction Capability (QRC) kits. Equipment includes aircraft and mission equipment retrofits based on the PDM and modification cyclic schedule. Program of record at the end of FY 2013 includes the following resources: 14 EC-130H operational /mission capable aircraft (primary mission aircraft inventory or PMAI), one (1) TC-130H flight deck trainer aircraft (basic aircraft inventory or BAI), and one (1) COMPASS CALL Mission Crew Simulator (CCMCS). FY 2015 funding will procure Group A and Group B kits as well as installation of such hardware during the aircraft PDM /modification cycle. The initial spares procurement funding in FY15 will be used to support the EC-130H mission in its theater of operations. Funding for this exhibit is contained in PE 0207253F.

Milestone/Development Status

The EC-130H COMPASS CALL weapon system is continuously improved using a rapid development and acquisition process supporting a baseline upgrade strategy. User needs and technology opportunities are continuously reviewed and a new mission equipment baseline is defined approximately every 36 months. The COMPASS CALL Baseline 2 configuration began initial fielding in February 2014. Eight (8) EC-130H COMPASS CALL mission aircraft are projected to receive the Baseline 2 upgrade. The Air Force Corporate Structure is exploring options to restructure the size of the EC-130H fleet in light of higher Air Force priorities. ACC currently plans to sustain the full EC-130H fleet and COMPASS CALL program through FY 2015 at a minimum. No divestiture activities or inventory reduction schedules have been

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force		Date: June 2014
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5	P-1 Line Item Number / Title: CALL00 / COMPASS CALL Mods	Modification Number / Title: 1001 / COMPASS CALL
<p>approved or published to date. The COMPASS CALL Baseline 3 configuration is projected to begin fielding in the fourth quarter of FY 2018. Eight EC-130H COMPASS CALL mission aircraft are projected to receive the Baseline 3 upgrade.</p>		

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014	
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: CALL00 / COMPASS CALL Mods			Modification Number / Title: 1001 / COMPASS CALL	
Models of Systems Affected: EC-130H, TC-130H		Modification Type: Capability Improvement			Related RDT&E PEs: 0207253F	
Financial Plan	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Procurement						
<i>Modification Item 1 of 1:</i> Baseline 2						
A Kits						
Recurring						
Baseline 2:INSTALL KITS Group A (Active)	- / -	2 / 8.885	1 / 4.697	2 / 19.000	- / -	2 / 19.000
<i>Subtotal: Recurring</i>	- / -	- / 8.885	- / 4.697	- / 19.000	- / -	- / 19.000
B Kits						
Recurring						
Baseline 2:EQUIPMENT Group B (Active)	- / -	2 / 10.205	1 / 8.713	2 / 17.992	2 / 24.800	4 / 42.792
<i>Subtotal: Recurring</i>	- / -	- / 10.205	- / 8.713	- / 17.992	- / 24.800	- / 42.792
<i>Subtotal: Baseline 2</i>	- / -	- / 19.090	- / 13.410	- / 36.992	- / 24.800	- / 61.792
<i>Subtotal: Procurement, All Modification Items</i>	- / -	- / 19.090	- / 13.410	- / 36.992	- / 24.800	- / 61.792
Support (All Modification Items)						
GROUP A: TOTAL NONRECURRING	- / -	- / 4.414	- / -	- / -	- / -	- / -
GROUP B: TOTAL NONRECURRING	- / -	- / 23.362	- / 9.578	- / 9.293	- / -	- / 9.293
SUPPORT-EQUIP	- / -	- / 5.000	- / -	- / -	- / -	- / -
OTHER GOVT	- / -	- / 1.771	- / 1.806	- / 1.843	- / -	- / 1.843
<i>Subtotal: Support</i>	- / -	- / 34.547	- / 11.384	- / 11.136	- / -	- / 11.136
Installation						
<i>Modification Item 1 of 1:</i> Baseline 2	- / -	2 / 10.321	1 / 4.700	2 / 9.700	- / -	2 / 9.700
<i>Subtotal: Installation</i>	- / -	2 / 10.321	1 / 4.700	2 / 9.700	- / -	2 / 9.700
Total						
Total Cost (Procurement + Support + Installation)	-	63.958	29.494	57.828	24.800	82.628

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force										Date: June 2014			
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5						P-1 Line Item Number / Title: CALL00 / COMPASS CALL Mods				Modification Number / Title: 1001 / COMPASS CALL			
Modification Item 1 of 1: Baseline 2													
Modification Item MDAP/MAIS Code:													
Manufacturer Information													
Manufacturer Name: L-3 Communications								Manufacturer Location: Waco, TX					
Administrative Leadtime <i>(in Months)</i> : 2								Production Leadtime <i>(in Months)</i> : 18					
Dates		FY 2013				FY 2014				FY 2015			
Contract Dates		Dec 2012				Dec 2013				Dec 2014			
Delivery Dates		Jun 2014				Jun 2015				Jun 2016			
Installation Information													
Method of Implementation: Depot													
Installation Cost		Prior Years		FY 2013		FY 2014		FY 2015 Base		FY 2015 OCO		FY 2015 Total	
		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>		Qty <i>(Each)</i> / Total Cost <i>(\$ M)</i>	
Prior Years		- / -		- / -		- / -		- / -		- / -		- / -	
FY 2013		- / -		2 / 10.321		- / -		- / -		- / -		- / -	
FY 2014		- / -		- / -		1 / 4.700		- / -		- / -		- / -	
FY 2015		- / -		- / -		- / -		2 / 9.700		- / -		2 / 9.700	
Total		- / -		2 / 10.321		1 / 4.700		2 / 9.700		- / -		2 / 9.700	
Installation Schedule													
	PYS	FY 2013				FY 2014				FY 2015			
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
In	0	-	1	-	1	-	-	1	-	-	1	-	1
Out	0	-	-	1	-	-	-	1	-	1	-	-	1

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force	Date: June 2014
--	------------------------

Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft	P-1 Line Item Number / Title: HCMC00 / HC/MC-130 Modifications
--	--

ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B Items: 0207224F	Other Related Program Elements: 0207224F, 0401134F
---	--	---

Line Item MDAP/MAIS Code: 257	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>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	4.322	26.997	16.300	1.902	44.300	46.202	23.374	6.010	4.102	4.178	-	131.485
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	4.322	26.997	16.300	1.902	44.300	46.202	23.374	6.010	4.102	4.178	-	131.485
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	4.322	26.997	16.300	1.902	44.300	46.202	23.374	6.010	4.102	4.178	-	131.485
<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>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

HC/MC-130 Recapitalization will replace and augment the aging USAF fleets of combat rescue HC-130P/N and special operations MC-130E/P aircraft which are experiencing airworthiness, maintainability and operational limitations. This program provides a common baseline configuration aircraft.

The modifications budgeted in FY15 will improve the reliability, maintainability, safety, and mission performance, reduce logistics costs, and implement fleet upgrades and enhancements to meet emerging requirements for the HC/MC-130J aircraft and associated training systems.

Funding for this exhibit is contained in PE 0207224F (HC-130J) and PE 0207230F (MC-130J).

FY13 funding totals include \$4.7M appropriated for Overseas Contingency Operations (OCO).

FY15 OCO request includes HC-130J Personnel Locator System, HC-130J Situational Awareness, and HC-130J Special Airborne Mission Installation Response:

HC-130J Personnel Locator System allows aircrew to locate downed aircrew via their combat survival radios.

HC-130J Situational Awareness provides critical situational awareness capabilities inherent on legacy aircraft and required for combat rescue.

HC-130J Special Airborne Mission Installation Response provides a roll on, roll off system that provides multiple command and control capabilities.

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force													Date: June 2014							
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft										P-1 Line Item Number / Title: HCMC00 / HC/MC-130 Modifications										
ID Code (A=Service Ready, B=Not Service Ready) :					Program Elements for Code B Items: 0207224F							Other Related Program Elements: 0207224F, 0401134F								
Line Item MDAP/MAIS Code: 257			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 (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Item - 1 / MC-130J Increment 2	P-40a***		-	-	-	-	-	-	-	-	8.000	-	-	-	-	-	-	-	-	-
Item - 2 / HC-130J Common Configuration	P-40a***		-	-	-	-	-	20.374	-	-	8.300	-	-	-	-	-	-	-	-	-
Item - 3 / LOW COST MODIFICATIONS	P-40a***		-	-	4.322	-	-	1.923	-	-	-	-	-	1.902	-	-	-	-	-	1.902
P-3a - 8635 / HC-130J Personnel Locator System	P-3a		-	-	-	-	-	4.700	-	-	-	-	-	-	-	-	6.100	-	-	6.100
P-3a - 8636 / HC-130J Situational Awareness	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.500	-	-	12.500
P-3a - 8637 / HC-130J Special Airborne Mission Installation Response (SABIR)	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.700	-	-	25.700
Total Gross/Weapon System Cost			-	-	4.322	-	-	26.997	-	-	16.300	-	-	1.902	-	-	44.300	-	-	46.202
Exhibits Schedule			FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total		
Title*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Item - 1 / MC-130J Increment 2	P-40a***		-	-	10.906	-	-	1.984	-	-	-	-	-	-	-	-	-	-	-	20.890
Item - 2 / HC-130J Common Configuration	P-40a***		-	-	10.508	-	-	2.039	-	-	2.109	-	-	2.180	-	-	-	-	-	45.510
Item - 3 / LOW COST MODIFICATIONS	P-40a***		-	-	1.960	-	-	1.987	-	-	1.993	-	-	1.998	-	-	-	-	-	16.085
P-3a - 8635 / HC-130J Personnel Locator System	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.800
P-3a - 8636 / HC-130J Situational Awareness	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.500
P-3a - 8637 / HC-130J Special Airborne Mission Installation Response (SABIR)	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.700
Total Gross/Weapon System Cost			-	-	23.374	-	-	6.010	-	-	4.102	-	-	4.178	-	-	-	-	-	131.485
*** Although this is an Exhibit P-40a item, the actual exhibit is not included since all of the required information for this item is already being shown here.																				
*For Items, Title represents the Item Number / Title [DODIC]. For the P-3a, Title represents the Modification Number / Title.																				
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.																				

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force		Date: June 2014
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft		P-1 Line Item Number / Title: HCMC00 / HC/MC-130 Modifications
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B Items: 0207224F	Other Related Program Elements: 0207224F, 0401134F
Line Item MDAP/MAIS Code: 257	Item MDAP/MAIS Code(s):	
Justification: Where applicable, justification for individual modifications is provided in the P-3A exhibits.		

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force										Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: HCMC00 / HC/MC-130 Modifications						Modification Number / Title: 8635 / HC-130J Personnel Locator System		

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>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost <i>(\$ in Millions)</i>	-	4.700	-	-	6.100	6.100	-	-	-	-	-	10.800
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) <i>(\$ in Millions)</i>	-	4.700	-	-	6.100	6.100	-	-	-	-	-	10.800
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority <i>(\$ in Millions)</i>	-	4.700	-	-	6.100	6.100	-	-	-	-	-	10.800
<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>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This is a new start.

The HC-130J Personnel Locator System installs the Lightweight Airborne Radio System (LARS) Version 23 on HC-130Js to allow personnel recovery crews to detect and locate the 406 MHz emergency locator beacons for vessels in distress, downed aircraft, ejection seats, and/or isolated military personnel. This modification drastically reduces time required to locate and recover isolated personnel in hostile environments.

FY15 OCO installs LARS on 11 HC-130Js and procures associated training and support equipment.

Milestone/Development Status

N/A

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force								Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: HCMC00 / HC/MC-130 Modifications				Modification Number / Title: 8635 / HC-130J Personnel Locator System					
Models of Systems Affected: HC-130J				Modification Type: Capability Improvement				Related RDT&E PEs: 0207224F					
Financial Plan	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	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
Procurement													
Modification Item 1 of 1: Personnel Locator System													
A Kits													
Recurring													
Personnel Locator System:INSTALL KITS Group A (Active)	- / -	12 / 0.600	- / -	- / -	11 / 0.605	11 / 0.605	- / -	- / -	- / -	- / -	- / -	23 / 1.205	
Subtotal: Recurring	- / -	- / 0.600	- / -	- / -	- / 0.605	- / 0.605	- / -	- / -	- / -	- / -	- / -	- / 1.205	
B Kits													
Recurring													
Personnel Locator System:EQUIPMENT Group B (Active)	- / -	12 / 2.400	- / -	- / -	11 / 2.750	11 / 2.750	- / -	- / -	- / -	- / -	- / -	23 / 5.150	
Subtotal: Recurring	- / -	- / 2.400	- / -	- / -	- / 2.750	- / 2.750	- / -	- / -	- / -	- / -	- / -	- / 5.150	
Subtotal: Personnel Locator System	- / -	- / 3.000	- / -	- / -	- / 3.355	- / 3.355	- / -	- / -	- / -	- / -	- / -	- / 6.355	
Subtotal: Procurement, All Modification Items	- / -	- / 3.000	- / -	- / -	- / 3.355	- / 3.355	- / -	- / -	- / -	- / -	- / -	- / 6.355	
Support (All Modification Items)													
GROUP A: TOTAL NONRECURRING	- / -	- / 0.800	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 0.800	
SIM/TRAINER	- / -	- / -	- / -	- / -	- / 0.620	- / 0.620	- / -	- / -	- / -	- / -	- / -	- / 0.620	
SUPPORT-EQUIP	- / -	- / -	- / -	- / -	- / 1.080	- / 1.080	- / -	- / -	- / -	- / -	- / -	- / 1.080	
OCO INSTALLATIONS	- / -	- / -	- / -	- / -	11 / 1.045	11 / 1.045	- / -	- / -	- / -	- / -	- / -	11 / 1.045	
Subtotal: Support	- / -	- / 0.800	- / -	- / -	11 / 2.745	11 / 2.745	- / -	- / -	- / -	- / -	- / -	11 / 3.545	
Installation													
Modification Item 1 of 1: Personnel Locator System	- / -	- / 0.900	- / -	12 / -	- / -	12 / -	11 / -	- / -	- / -	- / -	- / -	23 / 0.900	
Subtotal: Installation	- / -	- / 0.900	- / -	12 / -	- / -	12 / -	11 / -	- / -	- / -	- / -	- / -	23 / 0.900	
Total													
Total Cost (Procurement + Support + Installation)	-	4.700	-	-	6.100	6.100	-	-	-	-	-	10.800	

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force		Date: June 2014
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5	P-1 Line Item Number / Title: HCMC00 / HC/MC-130 Modifications	Modification Number / Title: 8635 / HC-130J Personnel Locator System

Modification Item 1 of 1: Personnel Locator System

Modification Item MDAP/MAIS Code:

Manufacturer Information

Manufacturer Name: Unknown

Manufacturer Location: Unknown

Administrative Leadtime (*in Months*): 5

Production Leadtime (*in Months*): 12

Dates	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Contract Dates	Mar 2014		Mar 2015				
Delivery Dates	Mar 2015		Mar 2016				

Installation Information

Method of Implementation: Contract Field Team

Installation Cost	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
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Prior Years	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2013	- / -	- / 0.900	- / -	12 / -	- / -	12 / -	- / -	- / -	- / -	- / -	- / -	12 / 0.900
FY 2014	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2015	- / -	- / -	- / -	- / -	- / -	- / -	11 / -	- / -	- / -	- / -	- / -	11 / -
FY 2016	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2017	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2018	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2019	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total	- / -	- / 0.900	- / -	12 / -	- / -	12 / -	11 / -	- / -	- / -	- / -	- / -	23 / 0.900

Installation Schedule

	PYS	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	0	-	-	-	-	-	-	-	-	-	4	4	4	-	4	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	23
Out	0	-	-	-	-	-	-	-	-	-	4	4	4	-	4	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	23

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force										Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5					P-1 Line Item Number / Title: HCMC00 / HC/MC-130 Modifications					Modification Number / Title: 8636 / HC-130J Situational Awareness		

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>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	-	-	-	-	12.500	12.500	-	-	-	-	-	12.500
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	-	-	-	-	12.500	12.500	-	-	-	-	-	12.500
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	-	-	-	-	12.500	12.500	-	-	-	-	-	12.500
<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>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

Equips 13 active duty Personnel Recovery HC-130J's with five situational awareness capabilities (Situational Awareness Datalink (SADL), Blue Force Tracker (BFT), PRC-117 High Performance Waveform (HPW), Air Force Tactical Receiver System-Ruggedized (AFTRS-R) and Joint Precision Aerial Delivery System (JPADS)) that are inherent on legacy aircraft, needed in the AOR, and supported by UONs.

This is an FY15 New Start.

Milestone/Development Status

N/A

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force								Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: HCMC00 / HC/MC-130 Modifications				Modification Number / Title: 8636 / HC-130J Situational Awareness					
Models of Systems Affected: HC-130J				Modification Type: Capability Improvement				Related RDT&E PEs: 0207224F					
Financial Plan	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	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
Procurement													
Modification Item 1 of 1: Situational Awareness													
A Kits													
Recurring													
Situational Awareness:INSTALL KITS Group A (Active)	- / -	- / -	- / -	- / -	13 / 2.353	13 / 2.353	- / -	- / -	- / -	- / -	- / -	13 / 2.353	
Subtotal: Recurring	- / -	- / -	- / -	- / -	- / 2.353	- / 2.353	- / -	- / -	- / -	- / -	- / -	- / 2.353	
B Kits													
Recurring													
Situational Awareness:EQUIPMENT Group B (Active)	- / -	- / -	- / -	- / -	13 / 6.474	13 / 6.474	- / -	- / -	- / -	- / -	- / -	13 / 6.474	
Subtotal: Recurring	- / -	- / -	- / -	- / -	- / 6.474	- / 6.474	- / -	- / -	- / -	- / -	- / -	- / 6.474	
Subtotal: Situational Awareness	- / -	- / -	- / -	- / -	- / 8.827	- / 8.827	- / -	- / -	- / -	- / -	- / -	- / 8.827	
Subtotal: Procurement, All Modification Items	- / -	- / -	- / -	- / -	- / 8.827	- / 8.827	- / -	- / -	- / -	- / -	- / -	- / 8.827	
Support (All Modification Items)													
GROUP A: TOTAL NONRECURRING	- / -	- / -	- / -	- / -	- / 1.100	- / 1.100	- / -	- / -	- / -	- / -	- / -	- / 1.100	
OCO INSTALLATIONS	- / -	- / -	- / -	- / -	13 / 1.976	13 / 1.976	- / -	- / -	- / -	- / -	- / -	13 / 1.976	
SUPPORT-EQUIP	- / -	- / -	- / -	- / -	- / 0.597	- / 0.597	- / -	- / -	- / -	- / -	- / -	- / 0.597	
Subtotal: Support	- / -	- / -	- / -	- / -	13 / 3.673	13 / 3.673	- / -	- / -	- / -	- / -	- / -	13 / 3.673	
Installation													
Modification Item 1 of 1: Situational Awareness													
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	10 / -	3 / -	- / -	- / -	- / -	13 / -	
Total													
Total Cost (Procurement + Support + Installation)	-	-	-	-	12.500	12.500	-	-	-	-	-	12.500	

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force										Date: June 2014																									
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5										P-1 Line Item Number / Title: HCMC00 / HC/MC-130 Modifications										Modification Number / Title: 8636 / HC-130J Situational Awareness															
Modification Item 1 of 1: Situational Awareness																																			
Modification Item MDAP/MAIS Code:																																			
Manufacturer Information																																			
Manufacturer Name: Lockheed Martin Aero													Manufacturer Location: Marietta, GA																						
Administrative Leadtime <i>(in Months)</i> : 5													Production Leadtime <i>(in Months)</i> : 12																						
Dates	FY 2013					FY 2014					FY 2015					FY 2016					FY 2017					FY 2018					FY 2019				
Contract Dates											Mar 2015																								
Delivery Dates											Mar 2016																								
Installation Information																																			
Method of Implementation: Contractor Facility																																			
Installation Cost		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																						
		<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>	<i>Qty (Each) / Total Cost (\$ M)</i>																				
Prior Years		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																					
FY 2013		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																					
FY 2014		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																					
FY 2015		- / -	- / -	- / -	- / -	- / -	- / -	- / -	10 / -	3 / -	- / -	- / -	- / -	13 / -																					
FY 2016		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																					
FY 2017		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																					
FY 2018		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																					
FY 2019		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																					
To Complete		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																					
Total		- / -	- / -	- / -	- / -	- / -	- / -	- / -	10 / -	3 / -	- / -	- / -	- / -	13 / -																					
Installation Schedule																																			
	PYS	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				TC	Tot				
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4						
In	0	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	3	3	-	-	-	-	-	-	-	-	-	-	-	-	13				
Out	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	4	3	3	-	-	-	-	-	-	-	-	-	-	-	13				

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force		Date: June 2014
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5	P-1 Line Item Number / Title: HCMC00 / HC/MC-130 Modifications	Modification Number / Title: 8637 / HC-130J Special Airborne Mission Installation Response (SABIR)

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>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost <i>(\$ in Millions)</i>	-	-	-	-	25.700	25.700	-	-	-	-	-	25.700
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) <i>(\$ in Millions)</i>	-	-	-	-	25.700	25.700	-	-	-	-	-	25.700
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority <i>(\$ in Millions)</i>	-	-	-	-	25.700	25.700	-	-	-	-	-	25.700
<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>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The SABIR mounting system is designed as a roll on, roll off system that allows mounting of an articulating strut below the paratroop door without modifying the aircraft structure. SABIR provides a non-dedicated, airborne C-130 based sensing, communications relay and telemetry system, which can be loaded/reconfigured in minutes with various C4ISR applications including but not limited to: real-time RF communications, UAV relay, airborne C2, search and rescue, wide area surveillance, ISR support, IED detection and various EW operations. These C4ISR capabilities are critical for AOR operations. FY15 OCO Funds: FY15 OCO funding will provide two SABIR kits per UTC for a total of 10 kits (5 UTCs). AS-6R Retract Assembly, AS-6BKS Observer Door Plug, AS-22S Sonotube Launcher, AS-7 Articulated Strut; AS-18 RF/C2 Pod, AS-T4C Collapsible Workstation; AS-T6S Stanchion LRU Rack, AS-T6L Low Form Factor LRU Rack, AS-5S Stanchion Chair; ADS Rail Adaptive Mounting Plate, and Level III ballistic armor kit. The SABIR system satisfies multiple validated UONs & JUONs (310-08, 306-09,302-13). This is an FY15 New Start.

Milestone/Development Status

N/A

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force								Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: HCMC00 / HC/MC-130 Modifications				Modification Number / Title: 8637 / HC-130J Special Airborne Mission Installation Response (SABIR)					
Models of Systems Affected: HC-130J				Modification Type: Capability Improvement				Related RDT&E PEs: 0207224F					
Financial Plan	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	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
Procurement													
Modification Item 1 of 1: SABIR													
A Kits													
Recurring													
SABIR:INSTALL KITS Group A (Active)													
Subtotal: Recurring													
B Kits													
Recurring													
SABIR:EQUIPMENT Group B (Active)													
Subtotal: Recurring													
Subtotal: SABIR													
Subtotal: Procurement, All Modification Items													
Support (All Modification Items)													
GROUP A: TOTAL NONRECURRING													
OCO INSTALLATIONS													
SUPPORT-EQUIP													
Subtotal: Support													
Installation													
Modification Item 1 of 1: SABIR													
Subtotal: Installation													
Total													
Total Cost (Procurement + Support + Installation)													

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force										Date: June 2014																					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5										P-1 Line Item Number / Title: HCMC00 / HC/MC-130 Modifications										Modification Number / Title: 8637 / HC-130J Special Airborne Mission Installation Response (SABIR)											
Modification Item 1 of 1: SABIR																															
Modification Item MDAP/MAIS Code:																															
Manufacturer Information																															
Manufacturer Name: Lockheed Martin Aero													Manufacturer Location: Marietta, GA																		
Administrative Leadtime (in Months): 5													Production Leadtime (in Months): 12																		
Dates	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019						
Contract Dates									Mar 2015																						
Delivery Dates									Mar 2016																						
Installation Information																															
Method of Implementation: Contractor Facility																															
Installation Cost		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																		
		Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)																	
Prior Years		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																		
FY 2013		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																		
FY 2014		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																		
FY 2015		- / -	- / -	- / -	- / -	- / -	- / -	8 / -	2 / -	- / -	- / -	- / -	10 / -																		
FY 2016		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																		
FY 2017		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																		
FY 2018		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																		
FY 2019		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																		
To Complete		- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -																		
Total		- / -	- / -	- / -	- / -	- / -	- / -	8 / -	2 / -	- / -	- / -	- / -	10 / -																		
Installation Schedule																															
	PYS	FY 2013				FY 2014				FY 2015				FY 2016				FY 2017				FY 2018				FY 2019				TC	Tot
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4		
In	0	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	3	2	-	-	-	-	-	-	-	-	-	-	-	-	10
Out	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3	3	2	-	-	-	-	-	-	-	-	-	-	-	10

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force										Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft							P-1 Line Item Number / Title: OTHACF / Other Aircraft					
ID Code (A=Service Ready, B=Not Service Ready) :				Program Elements for Code B Items: 0207701F, 0303601F, 0401897F				Other Related Program Elements: 0207161F, 0207249F, 0207448F, 0207701F, 0303601F, 0401897F, 0604281F, 0702207F				
Line Item MDAP/MAIS Code: 199			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>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	180.260	18.807	6.948	32.106	111.990	144.096	37.667	21.180	30.091	10.302	-	449.351
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	180.260	18.807	6.948	32.106	111.990	144.096	37.667	21.180	30.091	10.302	-	449.351
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	180.260	18.807	6.948	32.106	111.990	144.096	37.667	21.180	30.091	10.302	-	449.351
<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>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
<p>Description:</p> <p>This line item funds multiple modifications that apply to weapon systems funded at less than \$2 million per year as well as weapon systems with much greater budgets. The overall goal of the modifications budgeted is to enhance capability and improve reliability and maintainability. A major modification budgeted in FY15 is The Family of Advanced Beyond Line-of-Sight Terminals (FAB-T) program that will provide Extremely High Frequency (EHF) voice and data military satellite communications (MILSATCOM) for nuclear and conventional forces as well as airborne and ground command posts with connectivity to MILSTAR and Advanced EHF satellites.</p> <p>Funding in FY15 will continue program office support and FAB-T production activities including low rate initial production. Other modifications budgeted and programmed are listed below.</p> <p>OVERSEAS CONTINGENCY OPERATIONS (OCO)</p> <p>FY15 OCO procures modifications to Advanced Targeting Pods (ATP), and Battlefield ABN Communication Node (BACN).</p>												
Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019		
AF	Quantity	-	-	-	-	-	-	-	-	-	-	
	Total Obligation Authority	15.382	6.948	32.106	111.990	144.096	37.667	21.180	30.091	10.302		
AFNG	Quantity	-	-	-	-	-	-	-	-	-	-	
	Total Obligation Authority	3.425	-	-	-	-	-	-	-	-	-	

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force															Date: June 2014						
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft										P-1 Line Item Number / Title: OTHACF / Other Aircraft											
ID Code (A=Service Ready, B=Not Service Ready) :					Program Elements for Code B Items: 0207701F, 0303601F, 0401897F							Other Related Program Elements: 0207161F, 0207249F, 0207448F, 0207701F, 0303601F, 0401897F, 0604281F, 0702207F									
Line Item MDAP/MAIS Code: 199				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	
AFR	Quantity			-		-		-		-		-		-		-		-		-	
	Total Obligation Authority			-		-		-		-		-		-		-		-		-	
Total: Secondary Distribution	Quantity			-		-		-		-		-		-		-		-		-	
	Total Obligation Authority			18.807		6.948		32.106		111.990		144.096		37.667		21.180		30.091		10.302	
Exhibits Schedule			ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	
Item - 1 / C2ISR TDL	P-40a***		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Item - 2 / Full Combat Mission Training	P-40a***		-	-	55.069	-	-	1.563	-	-	0.918	-	-	2.751	-	-	-	-	-	2.751	
Item - 3 / MAF Training	P-40a***		-	-	21.546	-	-	-	-	-	-	-	-	1.837	-	-	-	-	-	1.837	
Item - 4 / ATP upgrade Legacy to SE	P-40a***		-	-	15.800	-	-	0.909	-	-	0.682	-	-	1.092	-	-	-	-	-	1.092	
Item - 5 / Battlefield ABN Comm Node (BACN)	P-40a***		-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.990	-	-	1.990	
Item - 6 / JOINT TACTICAL RADIO SYSTEM	P-40a***		-	-	71.722	-	-	11.624	-	-	3.290	-	-	4.502	-	-	-	-	-	4.502	
Item - 7 / MISCELLANEOUS LOW COSTS MODS (OTHER)	P-40a***		-	-	1.844	-	-	0.137	-	-	0.138	-	-	0.140	-	-	-	-	-	0.140	
P-3a - 4501 / EHF SATCOM	P-3a		-	-	14.279	-	-	4.574	-	-	1.920	-	-	21.784	-	-	-	-	-	21.784	
P-3a - 8675 / ATP-SE Technology Insertion	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	110.000	-	-	110.000	
Total Gross/Weapon System Cost			-	-	180.260	-	-	18.807	-	-	6.948	-	-	32.106	-	-	111.990	-	-	144.096	
Exhibits Schedule			ID CD	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total		
Title*	Exhibits		Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	
Item - 1 / C2ISR TDL	P-40a***		-	-	2.266	-	-	1.339	-	-	1.245	-	-	1.252	-	-	-	-	-	6.102	
Item - 2 / Full Combat Mission Training	P-40a***		-	-	2.481	-	-	1.904	-	-	1.941	-	-	1.977	-	-	-	-	-	68.604	
Item - 3 / MAF Training	P-40a***		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23.383	
Item - 4 / ATP upgrade Legacy to SE	P-40a***		-	-	1.042	-	-	0.923	-	-	0.940	-	-	0.958	-	-	-	-	-	22.346	

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force																Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 05: Modification of Inservice Aircraft / BSA 5: Other Aircraft												P-1 Line Item Number / Title: OTHACF / Other Aircraft									
ID Code (A=Service Ready, B=Not Service Ready) :						Program Elements for Code B Items: 0207701F, 0303601F, 0401897F						Other Related Program Elements: 0207161F, 0207249F, 0207448F, 0207701F, 0303601F, 0401897F, 0604281F, 0702207F									
Line Item MDAP/MAIS Code: 199				Item MDAP/MAIS Code(s):																	
Exhibits Schedule		ID CD	FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total			
Title*	Exhibits		Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	
Item - 5 / Battlefield ABN Comm Node (BACN)	P-40a***		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.990	
Item - 6 / JOINT TACTICAL RADIO SYSTEM	P-40a***		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	91.138	
Item - 7 / MISCELLANEOUS LOW COSTS MODS (OTHER)	P-40a***		-	-	0.143	-	-	0.146	-	-	0.149	-	-	0.152	-	-	-	-	-	2.849	
P-3a - 4501 / EHF SATCOM	P-3a		-	-	31.735	-	-	16.868	-	-	25.816	-	-	5.963	-	-	-	-	-	122.939	
P-3a - 8675 / ATP-SE Technology Insertion	P-3a		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	110.000	
Total Gross/Weapon System Cost			-	-	37.667	-	-	21.180	-	-	30.091	-	-	10.302	-	-	-	-	-	449.351	
*** Although this is an Exhibit P-40a item, the actual exhibit is not included since all of the required information for this item is already being shown here.																					
*For Items, Title represents the Item Number / Title [DODIC]. For the P-3a, Title represents the Modification Number / Title.																					
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.																					
Justification: Where applicable, justification for individual modifications is provided in the P-3A exhibits.																					

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force			Date: June 2014
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5	P-1 Line Item Number / Title: OTHACF / Other Aircraft	Modification Number / Title: 4501 / EHF SATCOM	

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>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ <i>in Millions</i>)	14.279	4.574	1.920	21.784	-	21.784	31.735	16.868	25.816	5.963	-	122.939
Less PY Advance Procurement (\$ <i>in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ <i>in Millions</i>)	14.279	4.574	1.920	21.784	-	21.784	31.735	16.868	25.816	5.963	-	122.939
Plus CY Advance Procurement (\$ <i>in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ <i>in Millions</i>)	14.279	4.574	1.920	21.784	-	21.784	31.735	16.868	25.816	5.963	-	122.939

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

Initial Spares (\$ <i>in Millions</i>)	12.030	-	-	5.540	-	5.540	3.726	1.208	1.232	1.254	-	24.990
Gross/Weapon System Unit Cost (\$ <i>in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Family of Advanced Beyond Line-of-Sight Terminals (FAB-T) program replaces legacy Milstar terminals and will provide Extremely High Frequency (EHF), protected high data rate communication for nuclear and conventional forces to include Presidential National Voice Conferencing (PNVC). FAB-T will provide this new, highly secure, state-of-the-art capability for DoD platforms to include strategic and tactical airborne and ground command posts via Milstar, AEHF, and Enhanced Polar System (EPS) satellites. FAB-T terminals will also support the critical command and control (C2) of the Milstar, AEHF, and EPS satellite constellations. Funding in FY15 will continue program office support and production activities including low rate initial production. In FY15, funding was also added to procure FAB-T terminals for Presidential and Senior Leader aircraft. Quantities, unit cost, and to complete estimates are not available due to ongoing source selection activities. Information will be available after the downselect decision scheduled for 2QFY14 and completion of the OSD Cost Assessment and Program Evaluation (CAPE) Independent Cost Estimate (ICE).

Milestone/Development Status

Funding in FY15 will continue program office support and FAB-T production activities including low rate initial production.

Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019
AF	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	4.574	1.920	21.784	-	21.784	31.735	16.868	25.816	5.963
Total: Secondary Distribution	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	4.574	1.920	21.784	-	21.784	31.735	16.868	25.816	5.963

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force								Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: OTHACF / Other Aircraft				Modification Number / Title: 4501 / EHF SATCOM					
Models of Systems Affected: MULTI				Modification Type: Capability Improvement				Related RDT&E PEs: 0303601F					
Financial Plan	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	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
RDT&E PE #													
0303601F	- / 740.865	- / 88.925	- / 140.170	- / 55.897	- / -	- / 55.897	- / 3.979	- / -	- / -	- / -	- / -	- / 1,029.836	
Procurement													
Modification Item 1 of 1: FAB-T													
A Kits													
Recurring													
FAB-T:INSTALL KITS Group A (Active)	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	
Subtotal: Recurring	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	
Subtotal: FAB-T	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	
Subtotal: Procurement, All Modification Items	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	
Support (All Modification Items)													
GROUP B: TOTAL NONRECURRING	- / 3.791	- / 4.574	- / 1.920	- / 21.784	- / -	- / 21.784	- / 31.735	- / 16.868	- / 25.816	- / 5.963	- / -	- / 112.451	
Make New Selection	- / 10.488	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 10.488	
Subtotal: Support	- / 14.279	- / 4.574	- / 1.920	- / 21.784	- / -	- / 21.784	- / 31.735	- / 16.868	- / 25.816	- / 5.963	- / -	- / 122.939	
Installation													
Subtotal: Installation	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	
Total													
Total Cost (Procurement + Support + Installation)	14.279	4.574	1.920	21.784	-	21.784	31.735	16.868	25.816	5.963	-	122.939	

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force							Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5			P-1 Line Item Number / Title: OTHACF / Other Aircraft				Modification Number / Title: 4501 / EHF SATCOM		
Models of Systems Affected:		Modification Type: Capability Improvement			Related RDT&E PEs: 0303601F				
Secondary Distribution	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Support									
AF	- / 4.574	- / 1.920	- / 21.784	- / -	- / 21.784	- / 31.735	- / 16.868	- / 25.816	- / 5.963
Subtotal: Support	- / 4.574	- / 1.920	- / 21.784	- / -	- / 21.784	- / 31.735	- / 16.868	- / 25.816	- / 5.963
Total									
Total: Secondary Distribution, All Modification Items	- / 4.574	- / 1.920	- / 21.784	- / -	- / 21.784	- / 31.735	- / 16.868	- / 25.816	- / 5.963

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5		P-1 Line Item Number / Title: OTHACF / Other Aircraft			Modification Number / Title: 4501 / EHF SATCOM		
Modification Item 1 of 1: FAB-T							
Modification Item MDAP/MAIS Code:							
Manufacturer Information							
Manufacturer Name: TBD				Manufacturer Location: TBD			
Administrative Leadtime (in Months): 0				Production Leadtime (in Months): 0			
Dates	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Contract Dates							
Delivery Dates							
Installation Information							
Method of Implementation (Organic): Org/Intermediate					Installation Quantity: 0		

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force		Date: June 2014
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5	P-1 Line Item Number / Title: OTHACF / Other Aircraft	Modification Number / Title: 8675 / ATP-SE Technology Insertion

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>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost <i>(\$ in Millions)</i>	-	-	-	-	110.000	110.000	-	-	-	-	-	110.000
Less PY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) <i>(\$ in Millions)</i>	-	-	-	-	110.000	110.000	-	-	-	-	-	110.000
Plus CY Advance Procurement <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority <i>(\$ in Millions)</i>	-	-	-	-	110.000	110.000	-	-	-	-	-	110.000
<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>	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost <i>(\$ in Millions)</i>	-	-	-	-	-	-	-	-	-	-	-	-

Description:

This effort improves the critical capability of Combat Identification (CID) by adding the radio-based CID (RBCI) technology. The LITENING and Sniper Post Production Support (PPS) contracts will address requirements centered on hardware and software upgrades (OFPs) and associated host platform integration (to include necessary test), modification of spares, correction of service life deficiencies, technical orders, repair data, studies and support of organic depot repair requirements. Modification of legacy pods to ATP-SE standards may be necessary for modifications. In addition, this requirement also provides for program management support. Quantities will vary based on negotiated prices. This effort is a new start in FY15. \$55M is intended to purchase replacement targeting pods.

Milestone/Development Status

Upgrades will incorporate capabilities developed by industry and through the SE contract.

Secondary Distribution		FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019
AF	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	-	-	-	110.000	110.000	-	-	-	-
Total: Secondary Distribution	Quantity	-	-	-	-	-	-	-	-	-
	Total Obligation Authority	-	-	-	110.000	110.000	-	-	-	-

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force								Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5				P-1 Line Item Number / Title: OTHACF / Other Aircraft				Modification Number / Title: 8675 / ATP-SE Technology Insertion					
Models of Systems Affected: Sniper ATP-SE, Litening ATP-SE				Modification Type: Capability Improvement				Related RDT&E PEs: 0207249F					
Financial Plan	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	
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	
Procurement													
Modification Item 1 of 1: RBCI													
A Kits													
Recurring													
RBCI:INSTALL KITS Group A (Active)													
- / - - / - - / - - / - 110 / 110.000 110 / 110.000 - / - - / - - / - - / - - / - 110 / 110.000													
Subtotal: Recurring													
- / - - / - - / - - / - - / 110.000 - / 110.000 - / - - / - - / - - / - - / 110.000													
Subtotal: RBCI													
- / - - / - - / - - / - - / 110.000 - / 110.000 - / - - / - - / - - / - - / 110.000													
Subtotal: Procurement, All Modification Items													
- / - - / - - / - - / - - / 110.000 - / 110.000 - / - - / - - / - - / - - / 110.000													
Support (All Modification Items)													
GROUP A: TOTAL NONRECURRING													
- / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / -													
PMA - Contractor Services													
- / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / -													
PMA - Other Gov't Costs													
- / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / -													
Subtotal: Support													
- / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / -													
Installation													
Subtotal: Installation													
- / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / -													
Total													
Total Cost (Procurement + Support + Installation)													
- - - - 110.000 110.000 - - - - - 110.000													

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force						Date: June 2014			
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5			P-1 Line Item Number / Title: OTHACF / Other Aircraft			Modification Number / Title: 8675 / ATP-SE Technology Insertion			
Models of Systems Affected:		Modification Type: Capability Improvement			Related RDT&E PEs: 0207249F				
Secondary Distribution	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019
	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)
Procurement									
Modification Item 1 of 1: RBCI									
AF	- / -	- / -	- / -	- / 110.000	- / 110.000	- / -	- / -	- / -	- / -
Subtotal: RBCI Secondary Distribution	- / -	- / -	- / -	- / 110.000	- / 110.000	- / -	- / -	- / -	- / -
Subtotal: Procurement, All Modification Items	- / -	- / -	- / -	- / 110.000	- / 110.000	- / -	- / -	- / -	- / -
Support									
AF	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Subtotal: Support	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total									
Total: Secondary Distribution, All Modification Items								- / -	- / -

UNCLASSIFIED

Exhibit P-3a, Individual Modification: PB Amended 2015 Air Force					Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 05 / 5			P-1 Line Item Number / Title: OTHACF / Other Aircraft			Modification Number / Title: 8675 / ATP-SE Technology Insertion	
Modification Item 1 of 1: RBCI							
Modification Item MDAP/MAIS Code:							
Manufacturer Information							
Manufacturer Name: Northrop Grumman				Manufacturer Location: Rolling Meadows, IL			
Administrative Leadtime (in Months): 0				Production Leadtime (in Months): 12			
Dates	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019
Contract Dates			Mar 2015				
Delivery Dates			Mar 2016				
Installation Information							
Method of Implementation (Organic): Org/Intermediate					Installation Quantity: 0		

UNCLASSIFIED

THIS PAGE INTENTIONALLY LEFT BLANK

UNCLASSIFIED

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force										Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 06: Aircraft Spares and Repair Parts / BSA 10: Aircraft Spares and Repair Parts							P-1 Line Item Number / Title: 000999 / Initial Spares/Repair Parts					
ID Code (A=Service Ready, B=Not Service Ready) :				Program Elements for Code B Items:				Other Related Program Elements:				
Line Item MDAP/MAIS Code:		Item MDAP/MAIS Code(s): 224, 327, 212, 265, 198, 424, 252										
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>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	0.000	680.683	397.748	465.614	45.410	511.024	678.763	658.586	653.275	0.595	-	3,580.674
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	0.000	680.683	397.748	465.614	45.410	511.024	678.763	658.586	653.275	0.595	-	3,580.674
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	0.000	680.683	397.748	465.614	45.410	511.024	678.763	658.586	653.275	0.595	-	3,580.674
<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>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
<p>Description:</p> <p>Program Description: Aircraft Initial Spares are required to fill the initial pipeline or inventory for all new aircraft systems, including modifications, support equipment, and other production categories. Initial spares include peculiar repairable and consumable components, assemblies, and sub-assemblies that must be available for issue at all levels of supply in time to support newly fielded end items.</p> <p>The following Major Defense Acquisition Programs (MDAP) have funding in this line: B-2 EHF Inc I, 224 C-5 RERP, 327 F-22 Raptor, 265 F-35 JSF, 198 Global Hawk, 252 MQ-9 Reaper, 424</p> <p>Initial spares are funded in the two program segments described below.</p> <p>Working Capital Fund (WCF) Spares. Since FY 1994, some programs have used obligation authority in the WCF to procure initial spares. When the spares are delivered this central procurement account will reimburse the WCF. Types of spares in this program segment are Readiness Spares Packages, New Acquisition Spares, Modification Spares, Support Equipment, Other Production, and Consumables.</p> <p>Exempt Spares. This program segment finances spares that are not purchased through the WCF. The budget authority is a direct cite on the contract. Types of spares in this program segment are Whole Spare Engines, Whole Spare Quick Engine Change Kits, Contractor Logistics Support, Simulators/Trainers, Classified Equipment, and Munitions.</p>												

UNCLASSIFIED

Exhibit P-40, Budget Line Item Justification: PB Amended 2015 Air Force																Date: June 2014					
Appropriation / Budget Activity / Budget Sub Activity: 3010F: Aircraft Procurement, Air Force / BA 06: Aircraft Spares and Repair Parts / BSA 10: Aircraft Spares and Repair Parts												P-1 Line Item Number / Title: 000999 / Initial Spares/Repair Parts									
ID Code (A=Service Ready, B=Not Service Ready) :						Program Elements for Code B Items:						Other Related Program Elements:									
Line Item MDAP/MAIS Code:				Item MDAP/MAIS Code(s): 224, 327, 212, 265, 198, 424, 252																	

Exhibits Schedule			Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
P-18 - Initial Spares/Repair Parts	P-18				-			680.683			397.748			465.614			45.410			511.024
Total Gross/Weapon System Cost			-	-	0.000	-	-	680.683	-	-	397.748	-	-	465.614	-	-	45.410	-	-	511.024

Exhibits Schedule			FY 2016			FY 2017			FY 2018			FY 2019			To Complete			Total		
Title*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
P-18 - Initial Spares/Repair Parts	P-18				678.763			658.586			653.275			0.595			-			3,580.674
Total Gross/Weapon System Cost			-	-	678.763	-	-	658.586	-	-	653.275	-	-	0.595	-	-	-	-	-	3,580.674

*For the P-18, Title represents the P18 Title.

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

Justification:

In FY 2015, the F-35, Manned Reconnaissance Systems, and MQ-9, have large initial spare requirements.

FY15 Overseas Contingency Operations (OCO) will provide initial spares for B-1B, KC-135, Advanced Targeting Pods, and BACN.

UNCLASSIFIED

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification: PB Amended 2015 Air Force										Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 06 / 10				P-1 Line Item Number / Title: 000999 / Initial Spares/Repair Parts						Name: Initial Spares/Repair Parts		
End Item Line Item Number / Name [MDAP/MAIS]	Prior Years (\$ M)	FY 2013 (\$ M)	FY 2014 (\$ M)	FY 2015 Base (\$ M)	FY 2015 OCO (\$ M)	FY 2015 Total (\$ M)	FY 2016 (\$ M)	FY 2017 (\$ M)	FY 2018 (\$ M)	FY 2019 (\$ M)	To Complete (\$ M)	Total (\$ M)
Initial												
BA 06 - Aircraft Spares and Repair Parts												
A01000 / A-10 Squadrons	-	1.514	0.027	-	-	-	-	-	-	-	-	1.541
10TRGT / Aerial Targets	-	0.485	0.376	0.653	-	0.653	0.618	0.573	0.584	0.595	-	3.884
PRDTB3 / Airborne Reconnaissance Systems	-	11.837	8.256	6.790	-	6.790	6.098	3.248	-	-	-	36.229
OTHACF / Precision Attack Systems Procurement	-	1.917	2.386	4.131	10.000	14.131	3.598	3.296	3.337	-	-	28.665
000999 / Automated Test Systems	-	-	0.932	3.886	-	3.886	0.380	-	-	-	-	5.198
B01B00 / B-1B Squadrons	-	16.735	14.267	9.793	3.300	13.093	18.883	8.960	3.224	-	-	75.162
B00200 / B-2 Squadrons [224]	-	6.029	3.078	0.421	-	0.421	0.767	2.255	2.595	-	-	15.145
B05200 / B-52 Squadrons	-	-	2.753	7.894	-	7.894	6.719	5.318	1.688	-	-	24.372
A01000 / BACN	-	-	-	-	22.910	22.910	-	-	-	-	-	22.910
B01B00 / Bomber Tactical Data Link	-	-	0.953	1.087	-	1.087	1.364	-	-	-	-	3.404
C13000 / C-130 Airlift Squadron	-	-	-	-	-	-	5.054	6.057	6.172	-	-	17.283
C01700 / C-17 Aircraft (IF)	-	7.401	10.218	14.105	-	14.105	14.336	13.099	12.951	-	-	72.110
A01000 / C-27J Airlift Squadrons	-	1.909	-	-	-	-	-	-	-	-	-	1.909
OTHACF / C2ISR Tactical Data Link	-	-	0.192	0.037	-	0.037	0.275	0.256	0.261	-	-	1.021
C005M0 / C-5 Airlift Squadrons (IF) [327]	-	117.097	131.933	-	-	-	-	-	-	-	-	249.030
CALL00 / Compass Call	-	26.663	10.222	12.458	-	12.458	11.662	10.508	10.706	-	-	82.219
OTHACF / Combat Developments	-	0.127	0.097	0.171	-	0.171	0.161	0.150	0.153	-	-	0.859
000075 / Combat Training Range Equipment	-	1.526	1.181	1.489	-	1.489	2.277	2.026	1.836	-	-	10.335
V022A0 / CV-22 [212]	-	84.070	7.461	2.659	-	2.659	6.799	0.526	-	-	-	101.515
E00300 / Airborne Warning and Control System (AWACS)	-	16.278	11.681	2.957	-	2.957	33.756	22.173	21.621	-	-	108.466
E00400 / E-4B National Airborne Operations Center (NAOC)	-	1.295	0.703	8.718	-	8.718	3.012	8.558	0.330	-	-	22.616
E00800 / Joint Surveillance/Target Attack Radar System (JSTARS)	-	3.184	1.101	-	-	-	-	-	-	-	-	4.285

UNCLASSIFIED

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification: PB Amended 2015 Air Force										Date: June 2014		
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 06 / 10					P-1 Line Item Number / Title: 000999 / Initial Spares/Repair Parts					Name: Initial Spares/Repair Parts		

End Item Line Item Number / Name [MDAP/MAIS]	Prior Years (\$ M)	FY 2013 (\$ M)	FY 2014 (\$ M)	FY 2015 Base (\$ M)	FY 2015 OCO (\$ M)	FY 2015 Total (\$ M)	FY 2016 (\$ M)	FY 2017 (\$ M)	FY 2018 (\$ M)	FY 2019 (\$ M)	To Complete (\$ M)	Total (\$ M)
F01500 / F-15A/B/C/D Squadrons	-	0.090	5.977	11.104	-	11.104	30.099	27.033	22.206	-	-	96.509
F01500 / F-15E Squadrons	-	20.984	13.904	9.795	-	9.795	31.017	30.765	15.125	-	-	121.590
F01600 / F-16 Squadrons	-	4.491	0.161	0.090	-	0.090	0.495	1.279	2.480	-	-	8.996
F02200 / F-22A Squadrons [265]	-	11.874	0.057	3.233	-	3.233	9.348	16.517	9.667	-	-	50.696
ATA000 / F-35 Squadrons [198]	-	163.151	89.050	236.418	-	236.418	270.431	278.552	380.165	-	-	1,417.767
OTHACF / Full Combat Mission Training	-	1.302	0.177	0.130	-	0.130	0.322	0.270	0.212	-	-	2.413
F01500 / Fighter Tactical Data Link	-	-	-	-	-	-	1.081	1.081	1.102	-	-	3.264
H060MH / Combat Rescue and Recovery	-	1.460	1.137	0.900	-	0.900	2.517	2.199	1.801	-	-	10.014
C01000 / KC-10s	-	4.516	6.860	8.412	-	8.412	0.996	0.001	-	-	-	20.785
C13500 / KC-135S	-	20.627	5.390	4.181	9.200	13.381	11.629	10.001	8.153	-	-	69.181
OTHACF / MILSATCOM Terminals	-	-	-	5.540	-	5.540	3.726	1.208	1.232	-	-	11.706
PRDTA1 / MQ-1 Predator A UAV	-	4.507	2.120	1.821	-	1.821	1.613	0.871	-	-	-	10.932
PRDTB1 / MQ-9 UAV [424]	-	99.507	30.711	38.629	-	38.629	129.863	137.441	79.768	-	-	515.919
DARP01 / Manned Reconnaissance Systems	-	41.047	28.280	57.119	-	57.119	54.016	48.632	49.407	-	-	278.501
HAEUAV / RQ-4 UAV [252]	-	-	-	10.928	-	10.928	13.815	14.147	15.514	-	-	54.404
11U200 / Dragon U-2	-	8.545	5.710	-	-	-	1.009	0.679	-	-	-	15.943
T03800 / Undergraduate Pilot Training (UPT)	-	-	-	-	-	-	0.742	0.745	0.749	-	-	2.236
C02500 / VC-25	-	0.515	0.397	0.065	-	0.065	0.285	0.162	0.236	-	-	1.660
<i>Subtotal: Initial</i>	-	680.683	397.748	465.614	45.410	511.024	678.763	658.586	653.275	0.595	-	3,580.674
<i>Total Working Capital Fund Spares</i>	-	-	-	-	-	-	-	-	-	-	-	-
<i>Total Exempt Spares</i>	-	-	-	-	-	-	-	-	-	-	-	-
Total Cost (Initial + Replenishment)	-	680.683	397.748	465.614	45.410	511.024	678.763	658.586	653.275	0.595	-	3,580.674