

**UNCLASSIFIED**

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

**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:** C130JH / HC-130J

**ID Code** (A=Service Ready, B=Not Service Ready) : A **Program Elements for Code B Items:** **Other Related Program Elements:** 0207230F, 0207237F, 0401132F

**Line Item MDAP/MAIS Code:** 257 **Item MDAP/MAIS Code(s):**

Resource Summary	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	To Complete	Total
Procurement Quantity ( <i>Units in Each</i> )	11	1	4	5	-	5	3	-	-	1	4	29
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	945.318	122.121	388.024	533.934	-	533.934	362.407	10.550	-	103.663	648.384	3,114.401
Less PY Advance Procurement ( <i>\$ in Millions</i> )	39.877	-	56.000	70.000	-	70.000	42.000	-	-	-	-	207.877
Net Procurement (P1) ( <i>\$ in Millions</i> )	905.441	122.121	332.024	463.934	-	463.934	320.407	10.550	-	103.663	648.384	2,906.524
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	39.877	88.000	50.000	30.000	-	30.000	-	-	-	-	-	207.877
<b>Total Obligation Authority (<i>\$ in Millions</i>)</b>	<b>945.318</b>	<b>210.121</b>	<b>382.024</b>	<b>493.934</b>	<b>-</b>	<b>493.934</b>	<b>320.407</b>	<b>10.550</b>	<b>-</b>	<b>103.663</b>	<b>648.384</b>	<b>3,114.401</b>

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

Initial Spares ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost ( <i>\$ in Millions</i> )	69.139	76.022	79.278	82.498	-	82.498	85.831	-	-	94.470	101.748	80.176
Gross/Weapon System Unit Cost ( <i>\$ in Millions</i> )	85.938	122.121	97.006	106.787	-	106.787	120.802	-	-	103.663	162.096	107.393

**Description:**

HC-130 recapitalization will replace and augment the aging USAF fleet of combat rescue HC-130P/N aircraft which are experiencing airworthiness, maintainability and operational limitations. A common baseline aircraft configuration is being provided for the HC-130 Recap, the MC-130 Recap and the AC-130 Recap programs.

Beginning with the FY11 President's Budget, the HC-130 Recap and MC-130 Recap programs are being reported separately for improved visibility. Eight HC-130Js were procured under the combined HC/MC-130 Recap program.

This program has associated Research Development Test and Evaluation (RDT&E) funding in PE 0605278F.

Program funding includes Diminishing Manufacturing Sources.

Funding for this exhibit is contained in PE 0207224F.

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

**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:** C130JH / HC-130J

**ID Code** (A=Service Ready, B=Not Service Ready) : A **Program Elements for Code B Items:** **Other Related Program Elements:** 0207230F, 0207237F, 0401132F

**Line Item MDAP/MAIS Code:** 257 **Item MDAP/MAIS Code(s):**

Exhibits Schedule			Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Title*	Exhibits	ID CD	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
HC-130J	P-5, P-5a, P-21		11 / 945.318	1 / 122.121	4 / 388.024	5 / 533.934	- / -	5 / 533.934
<b>Total Gross/Weapon System Cost</b>			<b>11 / 945.318</b>	<b>1 / 122.121</b>	<b>4 / 388.024</b>	<b>5 / 533.934</b>	<b>- / -</b>	<b>5 / 533.934</b>

  

Exhibits Schedule			FY 2017	FY 2018	FY 2019	FY 2020	To Complete	Total
Title*	Exhibits	ID CD	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
HC-130J	P-5, P-5a, P-21		3 / 362.407	- / 10.550	- / -	1 / 103.663	4 / 648.384	29 / 3,114.401
<b>Total Gross/Weapon System Cost</b>			<b>3 / 362.407</b>	<b>- / 10.550</b>	<b>- / -</b>	<b>1 / 103.663</b>	<b>4 / 648.384</b>	<b>29 / 3,114.401</b>

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

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

**Justification:**

The FY 2016 budget supports the production of 5 HC-130J and provides for logistics support.

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<b>Exhibit P-5, Cost Analysis: PB 2016 Air Force</b>		<b>Date:</b> February 2015
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F / 02 / 3	<b>P-1 Line Item Number / Title:</b> C130JH / HC-130J	<b>Item Number / Title [DODIC]:</b> - / HC-130J

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) :	<b>MDAP/MAIS Code:</b>
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Resource Summary	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	To Complete	Total
Procurement Quantity (Units in Each)	11	1	4	5	-	5	3	-	-	1	4	29
Gross/Weapon System Cost (\$ in Millions)	945.318	122.121	388.024	533.934	-	533.934	362.407	10.550	-	103.663	648.384	3,114.401
Less PY Advance Procurement (\$ in Millions)	39.877	-	56.000	70.000	-	70.000	42.000	-	-	-	-	207.877
Net Procurement (P1) (\$ in Millions)	905.441	122.121	332.024	463.934	-	463.934	320.407	10.550	-	103.663	648.384	2,906.524
Plus CY Advance Procurement (\$ in Millions)	39.877	88.000	50.000	30.000	-	30.000	-	-	-	-	-	207.877
<b>Total Obligation Authority (\$ in Millions)</b>	<b>945.318</b>	<b>210.121</b>	<b>382.024</b>	<b>493.934</b>	<b>-</b>	<b>493.934</b>	<b>320.407</b>	<b>10.550</b>	<b>-</b>	<b>103.663</b>	<b>648.384</b>	<b>3,114.401</b>

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

Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	85.938	122.121	97.006	106.787	-	106.787	120.802	-	-	103.663	162.096	107.393

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

Cost Elements	Prior Years			FY 2014			FY 2015			FY 2016 Base			FY 2016 OCO			FY 2016 Total		
	Unit Cost (\$ 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 End Item Cost																		
Recurring Cost																		
Airframe/Engines/Accessories <sup>(†)</sup>	65.850	11	724.354	71.738	1	71.738	74.860	4	299.440	77.943	5	389.715	-	-	-	77.943	5	389.715
Government Furnished Equipment (GFE)	-	-	29.579	-	-	1.768	-	-	7.293	-	-	9.401	-	-	-	-	-	9.401
LAIRCM Group B	-	-	6.597	-	-	2.516	-	-	10.377	-	-	13.375	-	-	-	-	-	13.375
<i>Subtotal: Recurring Cost</i>	<i>-</i>	<i>-</i>	<i>760.530</i>	<i>-</i>	<i>-</i>	<i>76.022</i>	<i>-</i>	<i>-</i>	<i>317.110</i>	<i>-</i>	<i>-</i>	<i>412.491</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>412.491</i>
<i>Subtotal: Flyaway - Flyaway End Item Cost</i>	<i>-</i>	<i>-</i>	<i>760.530</i>	<i>-</i>	<i>-</i>	<i>76.022</i>	<i>-</i>	<i>-</i>	<i>317.110</i>	<i>-</i>	<i>-</i>	<i>412.491</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>412.491</i>
Support - Support End Item Cost																		
Airframe Peculiar Ground Support Equipment (PGSE)	-	-	8.420	-	-	0.178	-	-	2.034	-	-	0.756	-	-	-	-	-	0.756
Peculiar Training Equipment	-	-	57.804	-	-	5.152	-	-	5.131	-	-	5.026	-	-	-	-	-	5.026
Block/Upgrade	-	-	0.000	-	-	-	-	-	-	-	-	5.000	-	-	-	-	-	5.000
Publications/Technical Data	-	-	3.855	-	-	3.750	-	-	4.500	-	-	5.250	-	-	-	-	-	5.250
Diminishing Manufacturing Sources (DMS)	-	-	10.217	-	-	0.500	-	-	2.000	-	-	2.000	-	-	-	-	-	2.000

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<b>Exhibit P-5, Cost Analysis: PB 2016 Air Force</b>												<b>Date:</b> February 2015					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F / 02 / 3						<b>P-1 Line Item Number / Title:</b> C130JH / HC-130J						<b>Item Number / Title [DODIC]:</b> - / HC-130J					

<b>ID Code</b> (A=Service Ready, B=Not Service Ready) :										<b>MDAP/MAIS Code:</b>							
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Note: Subtotals or Totals in this Exhibit P-5 may not be exact or add, due to rounding.

Cost Elements	Prior Years			FY 2014			FY 2015			FY 2016 Base			FY 2016 OCO			FY 2016 Total		
	Unit Cost (\$ 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 Contractor Support (ICS)	-	-	10.573	-	-	0.750	-	-	4.500	-	-	4.500	-	-	-	-	-	4.500
Post Delivery Support	-	-	3.174	-	-	1.500	-	-	1.500	-	-	7.100	-	-	-	-	-	7.100
Interim Supply Support (ISS)	-	-	75.768	-	-	33.074	-	-	47.004	-	-	89.045	-	-	-	-	-	89.045
Data	-	-	4.757	-	-	0.700	-	-	0.800	-	-	1.000	-	-	-	-	-	1.000
PMA Contractor Services	-	-	5.783	-	-	0.268	-	-	1.863	-	-	0.955	-	-	-	-	-	0.955
PMA Government Costs	-	-	0.700	-	-	0.043	-	-	0.300	-	-	0.154	-	-	-	-	-	0.154
Other Government Cost	-	-	3.737	-	-	0.184	-	-	1.282	-	-	0.657	-	-	-	-	-	0.657
<i>Subtotal: Support - Support End Item Cost</i>	-	-	184.788	-	-	46.099	-	-	70.914	-	-	121.443	-	-	-	-	-	121.443
<b>Gross/Weapon System Cost</b>	<b>85.938</b>	<b>11</b>	<b>945.318</b>	<b>122.121</b>	<b>1</b>	<b>122.121</b>	<b>97.006</b>	<b>4</b>	<b>388.024</b>	<b>106.787</b>	<b>5</b>	<b>533.934</b>	-	-	-	<b>106.787</b>	<b>5</b>	<b>533.934</b>

Cost Elements	FY 2017			FY 2018			FY 2019			FY 2020			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)
<b>Flyaway - Flyaway End Item Cost</b>																		
<b>Recurring Cost</b>																		
Airframe/Engines/ Accessories <sup>(†)</sup>	81.134	3	243.403	-	-	-	-	-	-	88.436	1	88.436	96.348	4	385.392	75.948	29	2,202.478
Government Furnished Equipment (GFE)	-	-	5.816	-	-	-	-	-	-	-	-	2.895	-	-	8.752	-	-	65.504
LAIRCM Group B	-	-	8.275	-	-	-	-	-	-	-	-	3.139	-	-	12.848	-	-	57.127
<i>Subtotal: Recurring Cost</i>	-	-	257.494	-	-	-	-	-	-	-	-	94.470	-	-	406.992	-	-	2,325.109
<i>Subtotal: Flyaway - Flyaway End Item Cost</i>	-	-	257.494	-	-	-	-	-	-	-	-	94.470	-	-	406.992	-	-	2,325.109

<b>Support - Support End Item Cost</b>																		
Airframe Peculiar Ground Support Equipment (PGSE)	-	-	1.773	-	-	-	-	-	-	-	-	0.684	-	-	4.770	-	-	18.615
Peculiar Training Equipment	-	-	34.408	-	-	0.586	-	-	-	-	-	1.253	-	-	15.971	-	-	125.331
Block/Upgrade	-	-	5.000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.000
Publications/Technical Data	-	-	6.000	-	-	0.250	-	-	-	-	-	0.800	-	-	7.500	-	-	31.905

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

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F / 02 / 3	<b>P-1 Line Item Number / Title:</b> C130JH / HC-130J	<b>Item Number / Title [DODIC]:</b> - / HC-130J
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**ID Code** (A=Service Ready, B=Not Service Ready) : **MDAP/MAIS Code:**

Cost Elements	FY 2017			FY 2018			FY 2019			FY 2020			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)
Diminishing Manufacturing Sources (DMS)	-	-	1.000	-	-	0.500	-	-	-	-	-	2.000	-	-	12.000	-	-	30.217
Interim Contractor Support (ICS)	-	-	2.500	-	-	0.500	-	-	-	-	-	-	-	-	11.600	-	-	34.923
Post Delivery Support	-	-	1.900	-	-	-	-	-	-	-	-	-	-	-	4.500	-	-	19.674
Interim Supply Support (ISS)	-	-	50.773	-	-	5.414	-	-	-	-	-	0.961	-	-	177.370	-	-	479.409
Data	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.257
PMA Contractor Services	-	-	0.843	-	-	1.600	-	-	-	-	-	1.600	-	-	4.154	-	-	17.066
PMA Government Costs	-	-	0.136	-	-	0.100	-	-	-	-	-	0.197	-	-	0.668	-	-	2.298
Other Government Cost	-	-	0.580	-	-	1.600	-	-	-	-	-	1.698	-	-	2.859	-	-	12.597
<i>Subtotal: Support - Support End Item Cost</i>	-	-	<i>104.913</i>	-	-	<i>10.550</i>	-	-	-	-	-	<i>9.193</i>	-	-	<i>241.392</i>	-	-	<i>789.292</i>
<b>Gross/Weapon System Cost</b>	<b>120.802</b>	<b>3</b>	<b>362.407</b>	-	-	<b>10.550</b>	-	-	-	<b>103.663</b>	<b>1</b>	<b>103.663</b>	<b>162.096</b>	<b>4</b>	<b>648.384</b>	<b>107.393</b>	<b>29</b>	<b>3,114.401</b>

**Remarks:**  
The MC-130J, HC-130J, and AC-130J are managed as a common platform and PMA costs are shared.

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

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

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F / 02 / 3	<b>P-1 Line Item Number / Title:</b> C130JH / HC-130J	<b>Item Number / Title [DODIC]:</b> - / HC-130J
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Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <i>(Each)</i>	Unit Cost <i>(\$ M)</i>	Specs Avail Now?	Date Revision Available	RFP Issue Date
Airframe/Engines/Accessories <sup>(†)</sup>		2011	Lockheed Martin / Marietta GA	SS / FFP	WPAFB, OH	Jul 2011	Mar 2013	4	68.446	Y		Mar 2009
Airframe/Engines/Accessories <sup>(†)</sup>		2012	Lockheed Martin / Marietta GA	SS / FPIF	WPAFB, OH	Sep 2013	Sep 2014	4	68.497	Y		Mar 2010
Airframe/Engines/Accessories <sup>(†)</sup>		2013	Lockheed Martin / Marietta GA	SS / FPIF	WPAFB, OH	Sep 2014	Oct 2015	3	71.738	Y		Apr 2013
Airframe/Engines/Accessories <sup>(†)</sup>		2014	Lockheed Martin / Marietta GA	SS / FPIF	WPAFB, OH	Mar 2014	Feb 2017	1	71.738	Y		Oct 2012
Airframe/Engines/Accessories <sup>(†)</sup>		2015	Lockheed Martin / Marietta GA	SS / FPIF	WPAFB, OH	Mar 2015	Jul 2017	4	74.860	Y		Oct 2012
Airframe/Engines/Accessories <sup>(†)</sup>		2016	Lockheed Martin / Marietta GA	SS / FPIF	WPAFB, OH	Dec 2015	Sep 2018	5	77.943	Y		Oct 2012
Airframe/Engines/Accessories <sup>(†)</sup>		2017	Lockheed Martin / Marietta GA	SS / FPIF	WPAFB, OH	Dec 2016	May 2019	3	81.134	Y		Oct 2012
Airframe/Engines/Accessories <sup>(†)</sup>		2020	Lockheed Martin / Marietta GA	SS / FPIF	WPAFB, OH	Dec 2019	May 2022	1	88.436	Y		Mar 2019

**Advance Procurement**

Airframe/Engines/Accessories: HC-130J Airframe Equipment		2016	Lockheed Martin / Marietta GA	SS / FPIF	WPAFB, OH	Dec 2015	Sep 2018	3	10.000	Y		Oct 2012
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<sup>(†)</sup> indicates the presence of a P-21

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

**Appropriation / Budget Activity / Budget Sub Activity:** 3010F / 02 / 3 **P-1 Line Item Number / Title:** C130JH / HC-130J **Item Number / Title [DODIC]:** - / HC-130J

Cost Elements <i>(Units in Each)</i>						Fiscal Year 2011												Fiscal Year 2012													
O C C #	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												
							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/Engines/Accessories																															
1		2011	AF	4	-	4																							4		
1		2012	AF	4	-	4																							4		
1		2013	AF	3	-	3																							3		
1		2014	AF	1	-	1																							1		
1		2015	AF	4	-	4																							4		
1		2016	AF	5	-	5																							5		
1		2017	AF	3	-	3																							3		
1		2020	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

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

**Appropriation / Budget Activity / Budget Sub Activity:** 3010F / 02 / 3 **P-1 Line Item Number / Title:** C130JH / HC-130J **Item Number / Title [DODIC]:** - / HC-130J

Cost Elements <i>(Units in Each)</i>						Fiscal Year 2013												Fiscal Year 2014														
O C C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2012	BAL DUE AS OF 1 OCT	Calendar Year 2013												Calendar Year 2014													
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L	
Airframe/Engines/Accessories																																
1		2011	AF	4	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1		2012	AF	4	-	4																										3
1		2013	AF	3	-	3																										3
1		2014	AF	1	-	1																										1
1		2015	AF	4	-	4																										4
1		2016	AF	5	-	5																										5
1		2017	AF	3	-	3																										3
1		2020	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	



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

**Appropriation / Budget Activity / Budget Sub Activity:** 3010F / 02 / 3 **P-1 Line Item Number / Title:** C130JH / HC-130J **Item Number / Title [DODIC]:** - / HC-130J

Cost Elements <i>(Units in Each)</i>						Fiscal Year 2015												Fiscal Year 2016													
O C C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2014	BAL DUE AS OF 1 OCT	Calendar Year 2015												Calendar Year 2016												
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L
Airframe/Engines/Accessories																															
1		2011	AF	4	3	1	-	-	-	1																			-		
1		2012	AF	4	1	3	-	-	-	-	-	2	-	1															-		
1		2013	AF	3	-	3	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1								-		
1		2014	AF	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1		
1		2015	AF	4	-	4						A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4		
1		2016	AF	5	-	5															A	-	-	-	-	-	-	-	5		
1		2017	AF	3	-	3																							3		
1		2020	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

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

**Appropriation / Budget Activity / Budget Sub Activity:** 3010F / 02 / 3 **P-1 Line Item Number / Title:** C130JH / HC-130J **Item Number / Title [DODIC]:** - / HC-130J

Cost Elements <i>(Units in Each)</i>							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	
Airframe/Engines/Accessories																															
1	2011	AF		4	4	-																									
1	2012	AF		4	4	-																									
1	2013	AF		3	3	-																									
1	2014	AF		1	-	1	-	-	-	-	1																				
1	2015	AF		4	-	4	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	1						
1	2016	AF		5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4			
1	2017	AF		3	-	3			A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3			
1	2020	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

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

**Appropriation / Budget Activity / Budget Sub Activity:** 3010F / 02 / 3 **P-1 Line Item Number / Title:** C130JH / HC-130J **Item Number / Title [DODIC]:** - / HC-130J

Cost Elements <i>(Units in Each)</i>							Fiscal Year 2019													Fiscal Year 2020												
O C C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2018	BAL DUE AS OF 1 OCT	Calendar Year 2019													Calendar Year 2020												
							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/Engines/Accessories																																
1		2011	AF	4	4	-																										
1		2012	AF	4	4	-																										
1		2013	AF	3	3	-																										
1		2014	AF	1	1	-																										
1		2015	AF	4	4	-																										
1		2016	AF	5	1	4	1	1	1	-	-	1																				
1		2017	AF	3	-	3	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-				
1		2020	AF	1	-	1														A	-	-	-	-	-	-	-	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	

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

**Appropriation / Budget Activity / Budget Sub Activity:** 3010F / 02 / 3 **P-1 Line Item Number / Title:** C130JH / HC-130J **Item Number / Title [DODIC]:** - / HC-130J

Cost Elements <i>(Units in Each)</i>							Fiscal Year 2021										Fiscal Year 2022														
O C C #	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2020	BAL DUE AS OF 1 OCT	Calendar Year 2021										Calendar Year 2022														
							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/Engines/Accessories																															
1		2011	AF	4	4	-																									
1		2012	AF	4	4	-																									
1		2013	AF	3	3	-																									
1		2014	AF	1	1	-																									
1		2015	AF	4	4	-																									
1		2016	AF	5	5	-																									
1		2017	AF	3	3	-																									
1		2020	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

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

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F / 02 / 3	<b>P-1 Line Item Number / Title:</b> C130JH / HC-130J	<b>Item Number / Title [DODIC]:</b> - / HC-130J
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MFR Ref #	MFR Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)								
		MSR For 2016	1-8-5 For 2016	MAX For 2016	Initial				Reorder				
					ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	
1	Lockheed Martin - Marietta GA	12	24	36	-	-	-	-	-	-	3	33	36

**Remarks:**  
 The C-130J production line produces 24 aircraft per year. This includes all USG, FMS, and commercial variants. What appear to be gaps in production are filled by other types of C-130Js. The C-130J P-21, Line Item P-4, depicts the complete C-130J production line.

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

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

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**Exhibit P-40, Advance Procurement Budget Line Item Justification:** PB 2016 Air Force **Date:** February 2015

**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:** C130JH / HC-130J

**Program Elements for Code B Items:** **Other Related Program Elements:** 0207230F, 0207237F, 0401132F

**Line Item MDAP/MAIS Code:** 257 **Item MDAP/MAIS Code(s):**

<b>Resource Summary</b>	<b>Prior Years</b>	<b>FY 2014</b>	<b>FY 2015</b>	<b>FY 2016 Base</b>	<b>FY 2016 OCO</b>	<b>FY 2016 Total</b>	<b>FY 2017</b>	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>To Complete</b>	<b>Total</b>
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	39.877	88.000	50.000	30.000	-	30.000	-	-	-	-	-	207.877
Net Procurement (P1) ( <i>\$ in Millions</i> )	39.877	88.000	50.000	30.000	-	30.000	-	-	-	-	-	207.877
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	<b>39.877</b>	<b>88.000</b>	<b>50.000</b>	<b>30.000</b>	<b>-</b>	<b>30.000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>207.877</b>

**Description:**

HC-130 recapitalization will replace and augment the aging USAF fleets of combat rescue HC-130P/N aircraft which are experiencing airworthiness, maintainability and operational limitations. A common baseline aircraft configuration is being provided for the HC-130 Recap, the MC-130 Recap and new AC-130 Recap programs.

Beginning with the FY11 President's Budget, the HC-130 Recap and MC-130 Recap programs are being reported separately for improved visibility. FY08-10 HC-130 Recap program details are reported as part of the HC/MC Recap program.

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.

Funding for this exhibit contained in PE 0207224F.

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**Exhibit P-40, Advance Procurement Budget Line Item Justification:** PB 2016 Air Force **Date:** February 2015

**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:** C130JH / HC-130J

**Program Elements for Code B Items:** **Other Related Program Elements:** 0207230F, 0207237F, 0401132F

**Line Item MDAP/MAIS Code:** 257 **Item MDAP/MAIS Code(s):**

Exhibits Schedule			Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total
Title*	Exhibits	ID CD	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
/ HC-130J	P-10		- / 39.877	- / 88.000	- / 50.000	- / 30.000	- / -	- / 30.000
<b>Total Gross/Weapon System Cost</b>			<b>- / 39.877</b>	<b>- / 88.000</b>	<b>- / 50.000</b>	<b>- / 30.000</b>	<b>- / -</b>	<b>- / 30.000</b>

Exhibits Schedule			FY 2017	FY 2018	FY 2019	FY 2020	To Complete	Total
Title*	Exhibits	ID CD	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)	Quantity / Total Cost (Each) / (\$ M)
/ HC-130J	P-10		- / -	- / -	- / -	- / -	- / -	- / 207.877
<b>Total Gross/Weapon System Cost</b>			<b>- / -</b>	<b>- / -</b>	<b>- / -</b>	<b>- / -</b>	<b>- / -</b>	<b>- / 207.877</b>

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

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

**Justification:**  
 The FY16 budget supports advance procurement for 5 HC-130J aircraft.



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**Exhibit P-10, Advance Procurement Requirements Analysis (page 1 - Budget Funding Justification):** PB 2016 Air Force **Date:** February 2015

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F / 02 / 3	<b>P-1 Line Item Number / Title:</b> C130JH / HC-130J	<b>P-5 Number / Title:</b> - / HC-130J
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<b>First System (2016) Award Date:</b> December 2015	<b>First System (2016) Completion Date:</b> December 2016	<b>Interval Between Systems:</b> 1 Months
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<b>HC-130J</b>	<b>Production Leadtime</b> <i>(Months)</i>	<b>Prior Years</b> <i>(Each)</i>	<b>FY 2014</b> <i>(Each)</i>	<b>FY 2015</b> <i>(Each)</i>	<b>FY 2016</b> <i>(Each)</i>	<b>FY 2017</b> <i>(Each)</i>	<b>FY 2018</b> <i>(Each)</i>	<b>FY 2019</b> <i>(Each)</i>	<b>FY 2020</b> <i>(Each)</i>	<b>To Complete</b> <i>(Each)</i>	<b>Total</b> <i>(Each)</i>
Quantity	12	11	1	4	5	3	-	-	1	4	29

<b>Cost Element</b>	<b>When Rqd</b> <i>(Months)</i>	<b>Prior Years</b> <i>(\$ M)</i>	<b>FY 2014</b> <i>(\$ M)</i>	<b>FY 2015</b> <i>(\$ M)</i>	<b>FY 2016</b> <i>(\$ M)</i>	<b>FY 2017</b> <i>(\$ M)</i>	<b>FY 2018</b> <i>(\$ M)</i>	<b>FY 2019</b> <i>(\$ M)</i>	<b>FY 2020</b> <i>(\$ M)</i>	<b>To Complete</b> <i>(\$ M)</i>	<b>Total</b> <i>(\$ M)</i>
<b>CFE</b>											
Airframe/Engines/Accessories: HC-130J Airframe Equipment <sup>(†)</sup>	12	39.877	40.000	50.000	30.000	-	-	-	-	-	159.877
<b>Total: CFE</b>		<b>39.877</b>	<b>40.000</b>	<b>50.000</b>	<b>30.000</b>	-	-	-	-	-	<b>159.877</b>

<b>EOQ</b>											
Airframe/Engines/Accessories: HC-130J Airframe Equipment	12	0.000	48.000	-	-	-	-	-	-	-	48.000
<b>Total: EOQ</b>		<b>0.000</b>	<b>48.000</b>	-	-	-	-	-	-	-	<b>48.000</b>
<b>Total Advance Procurement/Obligation Authority</b>		<b>39.877</b>	<b>88.000</b>	<b>50.000</b>	<b>30.000</b>	-	-	-	-	-	<b>207.877</b>

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<b>Exhibit P-10, Advance Procurement Requirements Analysis (page 2 - Budget Funding Justification):</b> PB 2016 Air Force						<b>Date:</b> February 2015	
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F / 02 / 3			<b>P-1 Line Item Number / Title:</b> C130JH / HC-130J			<b>P-5 Number / Title:</b> - / HC-130J	
<b>FY 2016</b>							
<b>Cost Elements</b>	<b>QPA (Each)</b>	<b>Production Leadtime (Months)</b>	<b>Unit Cost (\$ M)</b>	<b>Contract Forecast Date</b>	<b>2016 Qty (Each)</b>	<b>For FY</b>	<b>Total Cost Request (\$ M)</b>
<b>CFE</b>							
Airframe/Engines/Accessories: HC-130J Airframe Equipment <sup>(t)</sup>	-	12	10.000	Dec 2015	3		30.000
<i>Total: CFE</i>							30.000
<b>EOQ</b>							
Airframe/Engines/Accessories: HC-130J Airframe Equipment	-						-
<i>Total: EOQ</i>							-
<b>Total Advance Procurement/Obligation Authority</b>							<b>30.000</b>

**Description:**  
 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.

<sup>(t)</sup> indicates the presence of Contract Data presented in the associated P-5 Item's P-5a exhibit.