

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 04: Other Aircraft / BSA 1: Helicopters **P-1 Line Item Number / Title:** V022A0 / CV-22 (MYP)

ID Code (A=Service Ready, B=Not Service Ready) : A **Program Elements for Code B Items:** **Other Related Program Elements:** 0401318F

Line Item MDAP/MAIS Code: 212 **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>)	46	4	-	-	-	-	-	-	-	-	-	50
Gross/Weapon System Cost (<i>\$ in Millions</i>)	3,942.518	300.998	15.000	-	-	-	-	-	-	-	-	4,258.516
Less PY Advance Procurement (<i>\$ in Millions</i>)	175.625	15.000	-	-	-	-	-	-	-	-	-	190.625
Net Procurement (P1) (<i>\$ in Millions</i>)	3,766.893	285.998	15.000	-	-	-	-	-	-	-	-	4,067.891
Plus CY Advance Procurement (<i>\$ in Millions</i>)	190.625	-	-	-	-	-	-	-	-	-	-	190.625
Total Obligation Authority (<i>\$ in Millions</i>)	3,957.518	285.998	15.000	-	-	-	-	-	-	-	-	4,258.516

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

Initial Spares (<i>\$ in Millions</i>)	677.334	11.943	2.659	-	-	-	-	-	-	-	-	691.936
Flyaway Unit Cost (<i>\$ in Millions</i>)	68.788	69.218	-	-	-	-	-	-	-	-	-	24.589
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	85.707	75.250	-	-	-	-	-	-	-	-	-	85.170

Description:

FY2014 funding totals include \$73.2M appropriated for Overseas Contingency Operations.

FY2015 funding of \$15.0M resulted from Congressional add to protect the CV-22 fleet against undue risk from Diminishing Manufacturing Sources (DMS).

The CV-22 is a Special Operations Forces (SOF) variant of the first generation V-22 tiltrotor, multi-mission aircraft. The CV-22 provides long range, high speed, critical capability to insert, extract, and resupply special operations forces into politically or militarily denied areas, not currently provided by other aircraft. The Navy is the lead service for the joint V-22 program and is responsible for managing all V-22 medium-lift variants, including the CV-22. The program will field 50 CV-22 aircraft (2 Production Representative Test Vehicles funded with RDT&E, 48 production aircraft, plus two replacement aircraft procured with FY2011 and FY2014 Overseas Contingency Operations supplemental funds). The program also procures support equipment, training equipment, and spares. This program has Diminishing Manufacturing Sources (DMS) issues and funding is included in this budget line item for DMS resolution. The Air Force funds the procurement of the basic aircraft (V-22 common components), contractor logistics support, and training. USSOCOM funds the procurement of SOF unique systems on the CV-22, to include but not limited to, terrain following radar and Electronic Warfare Countermeasures. The Air Force funds 85% of the procurement cost for CV-22 training systems, while USSOCOM funds 15%. The Air Force and Navy utilize joint training facilities at Marine Corps Air Station (MCAS) New River, NC to conduct maintenance training and initial V-22 aircrew qualification training. CV-22 SOF unique mission qualification training is being conducted at the Special Operations Mission Qualification Schoolhouse at Kirtland Air Force Base, NM.

Funding for this exhibit is contained in PE 0401318F.

Flyaway unit cost includes recurring and non-recurring flyaway costs.

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 04: Other Aircraft / BSA 1: Helicopters **P-1 Line Item Number / Title:** V022A0 / CV-22 (MYP)

ID Code (A=Service Ready, B=Not Service Ready) : A **Program Elements for Code B Items:** **Other Related Program Elements:** 0401318F

Line Item MDAP/MAIS Code: 212 **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)
CV-22 (MYP)	P-5, P-5a, P-21		46 / 3,942.518	4 / 300.998	- / 15.000	- / -	- / -	- / -
Total Gross/Weapon System Cost			46 / 3,942.518	4 / 300.998	- / 15.000	- / -	- / -	- / -

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)
CV-22 (MYP)	P-5, P-5a, P-21		- / -	- / -	- / -	- / -	- / -	50 / 4,258.516
Total Gross/Weapon System Cost			- / -	- / -	- / -	- / -	- / -	50 / 4,258.516

*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:

No FY2016 funding is requested.

UNCLASSIFIED

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

Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 1 **P-1 Line Item Number / Title:** V022A0 / CV-22 (MYP) **Item Number / Title [DODIC]:** - / CV-22 (MYP)

ID Code (A=Service Ready, B=Not Service Ready) : **MDAP/MAIS Code:**

Resource Summary	Prior Years	FY 2014	FY 2015	FY 2016 Base	FY 2016 OCO	FY 2016 Total	FY 2017	FY 2018	FY 2019	FY 2020	To Complete	Total
Procurement Quantity (Units in Each)	46	4	-	-	-	-	-	-	-	-	-	50
Gross/Weapon System Cost (\$ in Millions)	3,942.518	300.998	15.000	-	-	-	-	-	-	-	-	4,258.516
Less PY Advance Procurement (\$ in Millions)	175.625	15.000	-	-	-	-	-	-	-	-	-	190.625
Net Procurement (P1) (\$ in Millions)	3,766.893	285.998	15.000	-	-	-	-	-	-	-	-	4,067.891
Plus CY Advance Procurement (\$ in Millions)	190.625	-	-	-	-	-	-	-	-	-	-	190.625
Total Obligation Authority (\$ in Millions)	3,957.518	285.998	15.000	-	-	-	-	-	-	-	-	4,258.516

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

Initial Spares (\$ in Millions)	677.334	11.943	2.659	-	-	-	-	-	-	-	-	691.936
Gross/Weapon System Unit Cost (\$ in Millions)	85.707	75.250	-	-	-	-	-	-	-	-	-	85.170

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																		
Air Frame CFE ^(†)	58.191	46	2,676.787	61.306	4	245.225	-	-	-	-	-	-	-	-	-	-	-	-
Engines/Accessories	2.439	84	204.858	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GFE	-	-	75.988	-	-	16.249	-	-	-	-	-	-	-	-	-	-	-	-
Engineering Change Orders (ECO)	-	-	63.699	-	-	12.163	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Recurring Cost</i>	-	-	3,021.332	-	-	273.637	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Flyaway - Flyaway End Item Cost</i>	-	-	3,021.332	-	-	273.637	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway - CV-22 Cost																		
Non Recurring Cost																		
Nonrecurring Tooling Cost	-	-	96.560	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ancillary Equipment	-	-	26.758	-	-	2.002	-	-	-	-	-	-	-	-	-	-	-	-
Parts Obsolescence	-	-	19.603	-	-	1.231	-	-	15.000	-	-	-	-	-	-	-	-	-
<i>Subtotal: Non Recurring Cost</i>	-	-	142.921	-	-	3.233	-	-	15.000	-	-	-	-	-	-	-	-	-
<i>Subtotal: Flyaway - CV-22 Cost</i>	-	-	142.921	-	-	3.233	-	-	15.000	-	-	-	-	-	-	-	-	-
Support - Support End Item Cost																		
Airframe PGSE	-	-	60.604	-	-	0.110	-	-	-	-	-	-	-	-	-	-	-	-

UNCLASSIFIED

Exhibit P-5, Cost Analysis: PB 2016 Air Force												Date: February 2015					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 1						P-1 Line Item Number / Title: V022A0 / CV-22 (MYP)						Item Number / Title [DODIC]: - / CV-22 (MYP)					
ID Code (A=Service Ready, B=Not Service Ready) :										MDAP/MAIS Code:							

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)
Engine PGSE	-	-	5.812	-	-	0.500	-	-	-	-	-	-	-	-	-	-	-	-
Avionics PGSE	-	-	30.970	-	-	0.175	-	-	-	-	-	-	-	-	-	-	-	-
Peculiar Training Equipment	-	-	208.879	-	-	3.327	-	-	-	-	-	-	-	-	-	-	-	-
Publications/Technical Data	-	-	51.734	-	-	3.118	-	-	-	-	-	-	-	-	-	-	-	-
Other ILS	-	-	282.903	-	-	9.985	-	-	-	-	-	-	-	-	-	-	-	-
Production Engr Support	-	-	88.719	-	-	6.913	-	-	-	-	-	-	-	-	-	-	-	-
Common SE	-	-	48.644	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Subtotal: Support - Support End Item Cost</i>	-	-	778.265	-	-	24.128	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost	85.707	46	3,942.518	75.250	4	300.998	-	-	15.000	-	-	-	-	-	-	-	-	-

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)	
Flyaway - Flyaway End Item Cost																			
Recurring Cost																			
Air Frame CFE ^(†)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	58.440	50	2,922.012		
Engines/Accessories	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.439	84	204.858		
GFE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	92.237		
Engineering Change Orders (ECO)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	75.862		
<i>Subtotal: Recurring Cost</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,294.969		
<i>Subtotal: Flyaway - Flyaway End Item Cost</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,294.969		
Flyaway - CV-22 Cost																			
Non Recurring Cost																			
Nonrecurring Tooling Cost	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	96.560	
Ancillary Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28.760	
Parts Obsolescence	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35.834	
<i>Subtotal: Non Recurring Cost</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	161.154	
<i>Subtotal: Flyaway - CV-22 Cost</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	161.154	

UNCLASSIFIED

Exhibit P-5, Cost Analysis: PB 2016 Air Force													Date: February 2015					
Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 1							P-1 Line Item Number / Title: V022A0 / CV-22 (MYP)						Item Number / Title [DODIC]: - / CV-22 (MYP)					

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)
Support - Support End Item Cost																		
Airframe PGSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60.714
Engine PGSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.312
Avionics PGSE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31.145
Peculiar Training Equipment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	212.206
Publications/Technical Data	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54.852
Other ILS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	292.888
Production Engr Support	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	95.632
Common SE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	48.644
<i>Subtotal: Support - Support End Item Cost</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	802.393
Gross/Weapon System Cost	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85.170	50	4,258.516

Remarks:

Government Furnished Equipment engines were not procured for aircraft bought in FY2013 or FY2014. The requirement was met by installing engines originally purchased as spares, which are no longer needed as spares. If the program had not installed these engines as GFE, they would have been considered excess.

One CV-22 aircraft procured in FY2014 is a Congressional Add as an operational loss replacement. This is funded with FY2014 Overseas Contingency Operations funding.

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

UNCLASSIFIED

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

Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 1	P-1 Line Item Number / Title: V022A0 / CV-22 (MYP)	Item Number / Title [DODIC]: - / CV-22 (MYP)
---	--	--

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
Air Frame CFE ^(†)		2013	Bell Boeing / Ridley Park PA, Ft. Worth TX and Amarillo TX	SS / FPIF	NAVAIR	Dec 2012	Feb 2015	4	60.435	Y		Feb 2011
Air Frame CFE ^(†)		2014 (1)	Bell Boeing / Ridley Park PA, Ft. Worth TX and Amarillo TX	SS / FPIF	NAVAIR	Dec 2013	May 2016	4	61.306	Y		Feb 2011

^(†) indicates the presence of a P-21

Remarks:

Government Furnished Equipment engines were not procured for aircraft bought in FY2013 or FY2014. The requirement was met by installing engines originally purchased as spares, which are no longer needed as spares. If the program had not installed these engines as GFE, they would have been considered excess. A total of 72 spare engines have been purchased, including 55 bought in FY2010 and FY2011 to meet demand caused by increasing engine removals. In FY2012, engine removals decreased as a result of flashing the engines with Measured Gas Temperature Increase (MGTI). An updated ARROWS model shows an increase in Mean Engine Flight Hours Between Repairs (MEFHBR) and indicates only 51 spare engines are required due to the raised MGTI limit. Since 72 spare engines were procured and the most likely estimate is that 51 spare engines are needed, there were engines available for install into aircraft purchased in FY2013 and FY2014. The cost avoided by not purchasing GFE engines in FY2013 and FY2014 allowed the program to meet sequestration reductions.

The Avionics funded with FY2013 Advance Procurement purchased long lead items in support of CV-22 aircraft being procured in FY2014.

Footnotes:

⁽¹⁾ FY2014 USAF aircraft buy consisted of three aircraft bought with baseline funding and one aircraft bought with OCO funding.

UNCLASSIFIED

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

Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 1 **P-1 Line Item Number / Title:** V022A0 / CV-22 (MYP) **Item Number / Title [DODIC]:** - / CV-22 (MYP)

Cost Elements <i>(Units in Each)</i>						Fiscal Year 2013												Fiscal Year 2014															
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2012	BAL DUE AS OF 1 OCT	Calendar Year 2013												Calendar Year 2014														
							O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	B A L		
Air Frame CFE																																	
Prior Years Deliveries: 42																																	
1	2013	AF		4	-	4			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	
1	2013	MC (‡)		18	-	18			A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	
1	2013	Total		22	-	22			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	
1	2014	AF		4	-	4																										4	
1	2014	MC (‡)		19	-	19																										19	
1	2014	Total		23	-	23																										23	
									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 2016 Air Force **Date:** February 2015

Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 1 **P-1 Line Item Number / Title:** V022A0 / CV-22 (MYP) **Item Number / Title [DODIC]:** - / CV-22 (MYP)

Cost Elements <i>(Units in Each)</i>					Fiscal Year 2015													Fiscal Year 2016														
O C 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												
							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	
Air Frame CFE																																
Prior Years Deliveries: 42																																
1	2013	AF		4	-	4	-	-	-	-	1	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
1	2013	MC (†)		18	-	18	-	-	2	2	1	2	2	1	2	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-	1	
1	2013	Total		22	-	22	-	-	2	2	2	2	2	2	2	2	1	2	-	-	-	-	-	-	-	-	-	-	-	1		
1	2014	AF		4	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2		
1	2014	MC (†)		19	-	19	-	-	-	-	-	-	-	-	-	-	-	-	2	1	2	2	2	2	1	1	2	1	1	2		
1	2014	Total		23	-	23	-	-	-	-	-	-	-	-	-	-	-	2	1	2	2	2	2	1	2	2	1	2	2	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 2016 Air Force **Date:** February 2015

Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 1 **P-1 Line Item Number / Title:** V022A0 / CV-22 (MYP) **Item Number / Title [DODIC]:** - / CV-22 (MYP)

Cost Elements <i>(Units in Each)</i>				Fiscal Year 2017												Fiscal Year 2018															
O C 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												
							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
Air Frame CFE																															
Prior Years Deliveries: 42																															
	1	2013	AF	4	4	-	-	-																					-		
	1	2013	MC (†)	18	17	1	-	1																					-		
	1	2013	Total	22	21	1	-	1																					-		
	1	2014	AF	4	2	2	1	-	1																				-		
	1	2014	MC (†)	19	17	2	2	-	-																				-		
	1	2014	Total	23	19	4	3	-	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 2016 Air Force **Date:** February 2015

Appropriation / Budget Activity / Budget Sub Activity: 3010F / 04 / 1	P-1 Line Item Number / Title: V022A0 / CV-22 (MYP)	Item Number / Title [DODIC]: - / CV-22 (MYP)
---	--	--

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	Bell Boeing - Ridley Park PA, Ft. Worth TX and Amarillo TX	16	25	44	-	-	-	-	-	-	3	29	32

(‡) 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. "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).