

**UNCLASSIFIED**

**Exhibit P-40, Budget Item Justification Sheet:** PB 2014 Air Force **Date:** April 2013

**Appropriation / Budget Activity / Budget Sub Activity:**  
3010F: Aircraft Procurement, Air Force / BA 01: Combat Aircraft / BSA 3: Tactical Forces

**P-1 Line Item Nomenclature:**  
ATF000 - F-22A

**ID Code** (A=Service Ready, B=Not Service Ready) : A **Program Elements for Code B Items:** 0207219F **Other Related Program Elements:** 0207138F, 0604239F

**MDAP/MAIS Code(s):** 265

Resource Summary	Prior Years	FY 2012	FY 2013 <sup>#</sup>	FY 2014 Base	FY 2014 OCO <sup>##</sup>	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	179	-	-	-	-	-	-	-	-	-	-	179
Gross/Weapon System Cost (\$ in Millions)	32,322.776	85.722	-	-	-	-	-	-	-	-	-	32,408.498
Less PY Advance Procurement (\$ in Millions)	4,343.769	-	-	-	-	-	-	-	-	-	-	4,343.769
Net Procurement (P1) (\$ in Millions)	27,979.007	85.722	-	-	-	-	-	-	-	-	-	28,064.729
Plus CY Advance Procurement (\$ in Millions)	4,343.769	-	-	-	-	-	-	-	-	-	-	4,343.769
<b>Total Obligation Authority (\$ in Millions)</b>	<b>32,322.776</b>	<b>85.722</b>	-	-	-	-	-	-	-	-	-	<b>32,408.498</b>

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

Initial Spares (\$ in Millions)	22.897	-	-	-	-	-	-	-	-	-	-	22.897
Interim Ctr Support(\$ in Millions)	0.000	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	148.681	-	-	-	-	-	-	-	-	-	-	148.681
Gross/Weapon System Unit Cost (Units in Millions)	180.574	-	-	-	-	-	-	-	-	-	-	181.053

<sup>#</sup> FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

<sup>##</sup> The FY 2014 OCO Request will be submitted at a later date

**Description:**

The last production aircraft was DD250'ed in April 2012 and delivered to the Air Force in May 2012. No funding requested for FY13 and out.

The F-22 Raptor represents the USAF's top priority for providing the Joint Force with air dominance, operational access and homeland defense for the next 20+ years. The F-22 is a first-of-a-kind multi-mission fighter aircraft that combines stealth, supercruise, advanced maneuverability and integrated avionics to make it the world's most capable anti-access, area denial combat aircraft.

The Air Force was granted OSD(C) approval to structure a multiyear procurement (MYP) for Lots 7-9, to include training systems. The F-22 program is a 187 aircraft procurement Program of Record (POR) profile.

Item Schedule		ID CD	Prior Years			FY 2012			FY 2013			FY 2014 Base			FY 2014 OCO			FY 2014 Total		
Item Nomenclature*	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)
F-22A	P5, P5A, P21		180.574	179	32,322.776	-	-	85.722	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Gross/Weapon System Cost</b>					<b>32,322.776</b>			<b>85.722</b>			-			-			-			-

**UNCLASSIFIED**

**Exhibit P-40, Budget Item Justification Sheet:** PB 2014 Air Force **Date:** April 2013

**Appropriation / Budget Activity / Budget Sub Activity:**  
3010F: Aircraft Procurement, Air Force / BA 01: Combat Aircraft / BSA 3: Tactical Forces

**P-1 Line Item Nomenclature:**  
ATF000 - F-22A

**ID Code** (A=Service Ready, B=Not Service Ready) : A **Program Elements for Code B Items:** 0207219F **Other Related Program Elements:** 0207138F, 0604239F

**MDAP/MAIS Code(s):** 265

Item Schedule		ID CD	FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total			
Item Nomenclature*	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)	
F-22A	P5, P5A, P21		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	181.053	179	32,408.498
<b>Total Gross/Weapon System Cost</b>					-		-		-		-		-		-		-				<b>32,408.498</b>

\*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

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

**Justification:**

No funding is requested for FY14.

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2014 Air Force</b>										<b>Date:</b> April 2013			
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F: Aircraft Procurement, Air Force / BA 01: Combat Aircraft / BSA 3: Tactical Forces					<b>P-1 Line Item Nomenclature:</b> ATF000 - F-22A					<b>Item Nomenclature (Item Number - Item Name, DODIC):</b> F-22A			

Resource Summary	Prior Years	FY 2012	FY 2013 <sup>#</sup>	FY 2014 Base	FY 2014 OCO <sup>##</sup>	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	179	-	-	-	-	-	-	-	-	-	-	179
Gross/Weapon System Cost (\$ in Millions)	32,322.776	85.722	-	-	-	-	-	-	-	-	-	32,408.498
Less PY Advance Procurement (\$ in Millions)	4,343.769	-	-	-	-	-	-	-	-	-	-	4,343.769
Net Procurement (P1) (\$ in Millions)	27,979.007	85.722	-	-	-	-	-	-	-	-	-	28,064.729
Plus CY Advance Procurement (\$ in Millions)	4,343.769	-	-	-	-	-	-	-	-	-	-	4,343.769
<b>Total Obligation Authority (\$ in Millions)</b>	<b>32,322.776</b>	<b>85.722</b>	-	-	-	-	-	-	-	-	-	<b>32,408.498</b>

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

Initial Spares (\$ in Millions)	22.897	-	-	-	-	-	-	-	-	-	-	22.897
Interim Ctr Support(\$ in Millions)	0.000	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	180.574	-	-	-	-	-	-	-	-	-	-	181.053

<sup>#</sup> FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

<sup>##</sup> The FY 2014 OCO Request will be submitted at a later date

Cost Elements († indicates the presence of a P-5A)	ID CD	All Prior Years			FY 2012			FY 2013			FY 2014 Base			FY 2014 OCO			FY 2014 Total		
		Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)
Flyaway Cost																			
Recurring Cost																			
† Airframes/CFE	A	87.738	179	15,705.186	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Engine Accessories (shipset)	A	20.060	179	3,590.715	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Avionics	A	28.358	179	5,075.999	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Recurring Cost</b>				<b>24,371.900</b>			-			-			-			-			-
Non Recurring Cost																			
Nonrecurring Airframe, Engine, and Tooling	A	-	-	2,177.625	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Non Recurring Cost</b>				<b>2,177.625</b>			-			-			-			-			-
<b>Total Flyaway Cost</b>				<b>26,549.525</b>			-			-			-			-			-
Vehicles Cost																			
Recurring Cost																			
Other Support Costs	A	-	-	648.660	-	-	85.722	-	-	-	-	-	-	-	-	-	-	-	-
Production Support - Other (PSO)	A	-	-	1,258.306	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FASTeR / PALS (ICS)	A	-	-	2,338.277	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Recurring Cost</b>				<b>4,245.243</b>			<b>85.722</b>			-			-			-			-

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis: PB 2014 Air Force</b>													<b>Date:</b> April 2013					
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F: Aircraft Procurement, Air Force / BA 01: Combat Aircraft / BSA 3: Tactical Forces							<b>P-1 Line Item Nomenclature:</b> ATF000 - F-22A						<b>Item Nomenclature (Item Number - Item Name, DODIC):</b> F-22A					

Cost Elements († indicates the presence of a P-5A)	ID CD	All Prior Years			FY 2012			FY 2013			FY 2014 Base			FY 2014 OCO			FY 2014 Total		
		Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)
Total Vehicles Cost				4,245.243			85.722			-			-			-			-
Support Cost																			
Engine Support (SPaRE)		-	-	1,528.008	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Support Cost				1,528.008			-			-			-			-			-
Gross Weapon System Cost				32,322.776			85.722			-			-			-			-

Cost Elements († indicates the presence of a P-5A)	ID CD	FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost		
		Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Quantity (Each)	Total Cost (\$ M)
Flyaway Cost																			
Recurring Cost																			
† Airframes/CFE	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	87.738	179	15,705.186
Engine Accessories (shipset)	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20.060	179	3,590.715
Avionics	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28.358	179	5,075.999
Total Recurring Cost				-			-			-			-			-			24,371.900
Non Recurring Cost																			
Nonrecurring Airframe, Engine, and Tooling	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,177.625
Total Non Recurring Cost				-			-			-			-			-			2,177.625
Total Flyaway Cost				-			-			-			-			-			26,549.525
Vehicles Cost																			
Recurring Cost																			
Other Support Costs	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	734.382
Production Support - Other (PSO)	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,258.306
FASTeR / PALS (ICS)	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,338.277
Total Recurring Cost				-			-			-			-			-			4,330.965
Total Vehicles Cost				-			-			-			-			-			4,330.965
Support Cost																			
Engine Support (SPaRE)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,528.008
Total Support Cost				-			-			-			-			-			1,528.008
Gross Weapon System Cost				-			-			-			-			-			32,408.498

**UNCLASSIFIED**

<b>Exhibit P-5, Cost Analysis:</b> PB 2014 Air Force		<b>Date:</b> April 2013
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F: Aircraft Procurement, Air Force / BA 01: Combat Aircraft / BSA 3: Tactical Forces	<b>P-1 Line Item Nomenclature:</b> ATF000 - F-22A	<b>Item Nomenclature (Item Number - Item Name, DODIC):</b> F-22A
<b>P-5 Remarks:</b> Production Support includes equipment procurement associated with stand-up of operational locations for aircraft and trainers.  Other costs include equipment, program support and shutdown activities necessary to preserve assets for long-term F-22 fleet sustainment. Shutdown costs are budgeted in FY10 - FY12.  Costs are included for FASTeR and SPaRE contracted efforts that provides engineering assistance to production in support of sustainment activities.  The P-5 and P-5A engine costs differ due to the aircraft 'shipset' quantities used: 2 engines on the P-5 and 1 engine on the P-5A. (1 engine).		

**UNCLASSIFIED**

**Exhibit P-5A, Budget Procurement History and Planning:** PB 2014 Air Force **Date:** April 2013

<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F: Aircraft Procurement, Air Force / BA 01: Combat Aircraft / BSA 3: Tactical Forces	<b>P-1 Line Item Nomenclature:</b> ATF000 - F-22A	<b>Item Nomenclature:</b> F-22A
---	--	------------------------------------

Cost Elements <small>(† indicates the presence of a P-21)</small>	O C O	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty <small>(Each)</small>	Unit Cost <small>(\$ M)</small>	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
†Airframes/CFE		2009	Lockheed Martin / GA	SS / FFP	478 AESW	Jul 2007	Dec 2010	20	123.904	Y		May 2006
†Airframes/CFE	✓	2009	Lockheed Martin / GA	SS / FFP	478 AESW	Feb 2011	Mar 2012	4	123.904	Y		Nov 2008

**UNCLASSIFIED**

<b>Exhibit P-21, Budget Production Schedule:</b> PB 2014 Air Force															<b>Date:</b> April 2013														
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F: Aircraft Procurement, Air Force / BA 01: Combat Aircraft / BSA 3: Tactical Forces										<b>P-1 Line Item Nomenclature:</b> ATF000 - F-22A										<b>Item Nomenclature:</b> F-22A									

Cost Elements <i>(Units in Each)</i>						Fiscal Year 2007												Fiscal Year 2008												
O C C O	M F R #	FY	SERVICE <sup>‡</sup>	PROC QTY	ACCEP PRIOR TO 1 OCT 2006	BAL DUE AS OF 1 OCT	Calendar Year 2007												Calendar Year 2008											
							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

Airframes/CFE

All Prior Years Deliveries: 155

1	2009	AF <sup>(1)</sup>	20	-	20	-	-	-	-	-	-	-	-	-	-	A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
✓	1	2009	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**

<b>Exhibit P-21, Budget Production Schedule:</b> PB 2014 Air Force															<b>Date:</b> April 2013									
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F: Aircraft Procurement, Air Force / BA 01: Combat Aircraft / BSA 3: Tactical Forces										<b>P-1 Line Item Nomenclature:</b> ATF000 - F-22A										<b>Item Nomenclature:</b> F-22A				

Cost Elements <i>(Units in Each)</i>						Fiscal Year 2009												Fiscal Year 2010												
O C C O	M F R #	FY	SERVICE <sup>‡</sup>	PROC QTY	ACCEP PRIOR TO 1 OCT 2008	BAL DUE AS OF 1 OCT	Calendar Year 2009												Calendar Year 2010											
							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

Airframes/CFE

All Prior Years Deliveries: 155

1	2009	AF <sup>(1)</sup>	20	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
✓	1	2009	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**

<b>Exhibit P-21, Budget Production Schedule:</b> PB 2014 Air Force															<b>Date:</b> April 2013									
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F: Aircraft Procurement, Air Force / BA 01: Combat Aircraft / BSA 3: Tactical Forces										<b>P-1 Line Item Nomenclature:</b> ATF000 - F-22A										<b>Item Nomenclature:</b> F-22A				

Cost Elements <i>(Units in Each)</i>						Fiscal Year 2011												Fiscal Year 2012																	
O C C O	M F R #	FY	SERVICE <sup>±</sup>	PROC QTY	ACCEP 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				
Airframes/CFE																																			
All Prior Years Deliveries: 155																																			
	1	2009	AF <sup>(1)</sup>	20	-	20	-	-	10	-	-	-	-	-	-	-	-	-	1	3	2	1	2	1											-
✓	1	2009	AF	4	-	4	-	-	-	A	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	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**

<b>Exhibit P-21, Budget Production Schedule:</b> PB 2014 Air Force		<b>Date:</b> April 2013
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3010F: Aircraft Procurement, Air Force / BA 01: Combat Aircraft / BSA 3: Tactical Forces	<b>P-1 Line Item Nomenclature:</b> ATF000 - F-22A	<b>Item Nomenclature:</b> F-22A

MFR #	MFR Name - Location	Production Rates (Each / Month)			Procurement Leadtime (Months)							
		MSR	1-8-5	MAX	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 - GA	-	-	36.00	-	10	42	52	-	-	-	-

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

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 99,999, all quantities are shown as each. If the maximum quantity is between 100,000 and 99,999,499 all quantities are shown in thousands (rounded to the nearest thousand). If the maximum quantity is greater than 99,999,499 all quantities are shown in millions (rounded to the nearest million).

**Footnotes:**

<sup>(1)</sup> Prior Year contracts with undelivered assets have all deliveries occurring before Oct 2011 loaded in the month of first delivery.