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**Department of Defense  
Fiscal Year (FY) 2014 Amended Budget Estimates**

May 2013



**Air Force**

*Justification Book Volume 1 of 1*

***Missile Procurement, Air Force***

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Air Force • Amended Budget Estimates FY 2014 • Procurement

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

Appropriation 3020F: Missile Procurement, Air Force

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Air Force • Amended Budget Estimates FY 2014 • Procurement

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

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<b>Exhibit P-40, Budget Item Justification Sheet:</b> PB Amended 2014 Air Force	<b>Date:</b> May 2013
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<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3020F: Missile Procurement, Air Force / BA 02: Other Missiles / BSA 2: Tactical	<b>P-1 Line Item Nomenclature:</b> PRDTA2 - Predator Hellfire Missile
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<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>Program Elements for Code B Items:</b>	<b>Other Related Program Elements:</b> 0305219F
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**MDAP/MAIS Code(s):**

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 ( <i>Units in Each</i> )	-	829	717	413	211	624	283	320	288	290	Continuing	Continuing
Gross/Weapon System Cost ( <i>\$ in Millions</i> )	-	75.750	82.025	48.548	24.200	72.748	34.250	39.285	36.045	36.964	Continuing	Continuing
Less PY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) ( <i>\$ in Millions</i> )	-	75.750	82.025	48.548	24.200	72.748	34.250	39.285	36.045	36.964	Continuing	Continuing
Plus CY Advance Procurement ( <i>\$ in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Obligation Authority</b> ( <i>\$ in Millions</i> )	-	<b>75.750</b>	<b>82.025</b>	<b>48.548</b>	<b>24.200</b>	<b>72.748</b>	<b>34.250</b>	<b>39.285</b>	<b>36.045</b>	<b>36.964</b>	<b>Continuing</b>	<b>Continuing</b>
<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>Units in Millions</i> )	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost ( <i>Units in Millions</i> )	-	0.091	0.114	0.118	0.115	0.117	0.121	0.123	0.125	0.127	Continuing	Continuing

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

<sup>##</sup> This Budget Amendment, which includes Base and OCO funding for FY 2014, replaces the FY 2014 Base Budget Request only submission of April 2013

**Description:**

FY2012 funding totals include \$28.920M appropriated for Overseas Contingency Operations.

FY2013 funding totals include \$34.350M appropriated for Overseas Contingency Operations.

Hellfire is an air-to-ground missile system that provides precision-kill capability and has become a key weapon in Overseas Contingency Operations. Laser Hellfire uses semi-active laser terminal guidance. The latest variant provides for point target precision strike and is effective against countermeasures. The Hellfire missiles are used by the MQ-1 Predator and MQ-9 Reaper aircraft. The Army is the lead service for the Hellfire Missile program with Air Force missiles being procured through the Army's Redstone Arsenal. Unit cost may vary depending on lead Service, other Services and/or FMS procurement quantities. Prior to FY2008, Hellfire missiles were procured under the Predator PE 0305219F.

Funding for this exhibit contained in PE 0201109F.

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)
Predator Hellfire Missile	P5, P5A, P21		-	-	-	0.091	829	75.750	0.114	717	82.025	0.118	413	48.548	0.115	211	24.200	0.117	624	72.748
<b>Total Gross/Weapon System Cost</b>					-			<b>75.750</b>			<b>82.025</b>			<b>48.548</b>			<b>24.200</b>			<b>72.748</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.

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<b>Exhibit P-40, Budget Item Justification Sheet:</b> PB Amended 2014 Air Force		<b>Date:</b> May 2013
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3020F: Missile Procurement, Air Force / BA 02: Other Missiles / BSA 2: Tactical		<b>P-1 Line Item Nomenclature:</b> PRDTA2 - Predator Hellfire Missile
<b>ID Code</b> (A=Service Ready, B=Not Service Ready) : A	<b>Program Elements for Code B Items:</b>	<b>Other Related Program Elements:</b> 0305219F
<b>MDAP/MAIS Code(s):</b>		
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.		
<p><b>Justification:</b></p> <p>Missile procurement funding for 413 AGM-114 Hellfire missiles, flight training missiles, Telemetry Measurement (TM) kits, load training missiles, existing warhead improvements and production implementation for the Height of Burst capability for R-model variants which incorporates a multi-purpose warhead, variable delay fuze and increased lethality. Multiple variants (K, M, N, P, R, R9B, etc.) of the Hellfire missile may be procured based upon operational requirements for various warheads and the enhanced weapon engagement zone. Quantities are based on current estimated price for purchase through the Army. The Hellfire missiles are used for test, training and operations.</p> <p>In 2014, Overseas Contingency Operations funds (OCO) will procure an additional 211 Hellfire missiles, flight training missiles, Telemetry Measurement (TM) kits, load training missiles and production implementation for the Height of Burst capability for the new R-model variant. Overseas Contingency Operations funding is required to replenish missiles expended in current operations as well as to support increased MQ-1 Predator and MQ-9 Reaper Combat Air Patrols. The Hellfire weapon has been used extensively to provide close air support and engage time-sensitive targets such as improvised explosive device implacers, vehicles and personnel both in the open and in structures. The OCO funding alleviates the greater demand for Hellfire weapons for increased MQ-1 Predator and MQ-9 Reaper patrol missions against defined and targets of opportunity. Continued procurement of Hellfire weapons will enable the U.S. Air Force to meet their contingency requirements and ensure that Warfighter requirements are met.</p>		

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Exhibit P-5, Cost Analysis: PB Amended 2014 Air Force													Date: May 2013						
Appropriation / Budget Activity / Budget Sub Activity: 3020F: Missile Procurement, Air Force / BA 02: Other Missiles / BSA 2: Tactical							P-1 Line Item Nomenclature: PRDTA2 - Predator Hellfire Missile						Item Nomenclature (Item Number - Item Name, DODIC): Predator Hellfire Missile						
Resource Summary					Prior Years		FY 2012		FY 2013 <sup>#</sup>		FY 2014 Base		FY 2014 OCO <sup>##</sup>		FY 2014 Total				
Procurement Quantity (Units in Each)					-		829		717		413		211		624				
Gross/Weapon System Cost (\$ in Millions)					-		75.750		82.025		48.548		24.200		72.748				
Less PY Advance Procurement (\$ in Millions)					-		-		-		-		-		-				
Net Procurement (P1) (\$ in Millions)					-		75.750		82.025		48.548		24.200		72.748				
Plus CY Advance Procurement (\$ in Millions)					-		-		-		-		-		-				
Total Obligation Authority (\$ in Millions)					-		75.750		82.025		48.548		24.200		72.748				
(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 (Units in Millions)					-		0.091		0.114		0.118		0.115		0.117				
# FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012																			
## This Budget Amendment, which includes Base and OCO funding for FY 2014, replaces the FY 2014 Base Budget Request only submission of April 2013																			
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																			
† AGM-114 - All-up-Rounds	A	0.000	2,710	0.000	0.080	829	66.418	0.100	717	72.003	0.102	413	42.184	0.102	211	21.538	0.102	624	63.722
Total Recurring Cost				0.000			66.418			72.003			42.184			21.538			63.722
Total Flyaway Cost				0.000			66.418			72.003			42.184			21.538			63.722
Hardware Cost																			
Recurring Cost																			
Test Equipment	A	0.000	0	0.000	-	-	1.000	-	-	1.000	-	-	1.000	-	-	-	-	-	1.000
Total Recurring Cost				0.000			1.000			1.000			1.000			-			1.000
Total Hardware Cost				0.000			1.000			1.000			1.000			-			1.000
Support Cost																			
Program Management Administration		-	-	-	-	-	4.545	-	-	4.921	-	-	2.913	-	-	1.452	-	-	4.365
Production Engineering Support		-	-	-	-	-	3.787	-	-	4.101	-	-	2.451	-	-	1.210	-	-	3.661
Total Support Cost				-			8.332			9.022			5.364			2.662			8.026
Gross Weapon System Cost				-			75.750			82.025			48.548			24.200			72.748
P-5 Remarks:																			

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Exhibit P-5A, Budget Procurement History and Planning: PB Amended 2014 Air Force									Date: May 2013			
Appropriation / Budget Activity / Budget Sub Activity: 3020F: Missile Procurement, Air Force / BA 02: Other Missiles / BSA 2: Tactical				P-1 Line Item Nomenclature: PRDTA2 - Predator Hellfire Missile					Item Nomenclature: Predator Hellfire Missile			
Cost Elements († indicates the presence of a P-21)	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 Revsn Avail	RFP Issue Date
†AGM-114 - All-up-Rounds, May 2010		2010	Lockheed Martin / Troy, AL	MIPR	AFMC/ OO-ALC	May 2010	Aug 2012	1,179	0.066	Y		
†AGM-114 - All-up-Rounds, Sep 2012		2010	Lockheed Martin / Troy, AL	MIPR	AFMC/ OO-ALC	Sep 2012	Sep 2014	170	0.080	Y		
†AGM-114 - All-up-Rounds, Jul 2011		2011	Lockheed Martin / Troy, AL	MIPR	AFMC/ OO-ALC	Jul 2011	May 2013	1,015	0.081	Y		
†AGM-114 - All-up-Rounds, Sep 2012		2011	Lockheed Martin / Troy, AL	MIPR	AFMC/ OO-ALC	Sep 2012	Sep 2014	346	0.081	Y		
†AGM-114 - All-up-Rounds		2012	Lockheed Martin / Troy, AL	MIPR	AFMC/ OO-ALC	Sep 2012	May 2014	829	0.080	Y		
†AGM-114 - All-up-Rounds		2013	Lockheed Martin / Troy, AL	MIPR	AFMC/ OO-ALC	May 2013	May 2015	717	0.100	Y		
†AGM-114 - All-up-Rounds		2014	Lockheed Martin / Troy, AL	MIPR	AFMC/ OO-ALC	May 2014	May 2016	413	0.102	Y		
†AGM-114 - All-up-Rounds	✓	2014	Lockheed Martin / Troy, AL	MIPR	AFMC/ OO-ALC	May 2014	May 2016	211	0.102	Y		
Remarks: Hellfire missiles are procured through the Army's Redstone Arsenal.												

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Exhibit P-21, Budget Production Schedule: PB Amended 2014 Air Force																							Date: May 2013											
Appropriation / Budget Activity / Budget Sub Activity: 3020F: Missile Procurement, Air Force / BA 02: Other Missiles / BSA 2: Tactical							P-1 Line Item Nomenclature: PRDTA2 - Predator Hellfire Missile																Item Nomenclature: Predator Hellfire Missile											
Cost Elements (Units in Each)							Fiscal Year 2010												Fiscal Year 2011															
O C C O	M F R #	FY	SERVICE±	PROC QTY	ACCEP 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				
AGM-114 - All-up-Rounds - May 2010																																		
	1	2010	AF	1,179	-	1,179	-	-	-	-	-	-	-	A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,179		
	1	2010	♦ ARMY	2,165	-	2,165	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,165		
	1	2010	TOTAL	3,344	-	3,344	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,344		
AGM-114 - All-up-Rounds - Sep 2012																																		
	1	2010	AF	170	-	170	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	170		
	1	2011	AF	346	-	346	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	346		
AGM-114 - All-up-Rounds - Jul 2011																																		
	1	2011	AF	1,015	-	1,015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A -	-	-	1,015		
	1	2011	♦ ARMY	2,106	-	2,106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,106		
	1	2011	TOTAL	3,121	-	3,121	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,121		
AGM-114 - All-up-Rounds																																		
	1	2012	AF	829	-	829	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	829		
	1	2012	♦ ARMY	907	-	907	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	907		
	1	2012	♦ NAVY	865	-	865	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	865		
	1	2012	TOTAL	2,601	-	2,601	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,601		
	1	2013	AF	717	-	717	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	717		
	1	2013	♦ ARMY	161	-	161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	161		
	1	2013	♦ NAVY	919	-	919	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	919		
	1	2013	TOTAL	1,797	-	1,797	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,797		
	1	2014	AF	413	-	413	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	413		
	1	2014	♦ NAVY	355	-	355	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355		
	1	2014	TOTAL	768	-	768	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	768		
✓	1	2014	AF	211	-	211	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	211		
							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, Budget Production Schedule: PB Amended 2014 Air Force																							Date: May 2013												
Appropriation / Budget Activity / Budget Sub Activity: 3020F: Missile Procurement, Air Force / BA 02: Other Missiles / BSA 2: Tactical							P-1 Line Item Nomenclature: PRDTA2 - Predator Hellfire Missile															Item Nomenclature: Predator Hellfire Missile													
Cost Elements (Units in Each)							Fiscal Year 2012												Fiscal Year 2013																
O C C O	M F R #	FY	SERVICE±	PROC QTY	ACCEP PRIOR TO 1 OCT 2011	BAL DUE AS OF 1 OCT	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					
AGM-114 - All-up-Rounds - May 2010																																			
	1	2010	AF	1,179	-	1,179	-	-	-	-	-	-	-	-	-	-	99	99	99	98	98	98	98	98	98	98	98	98	98		-				
	1	2010	♦ ARMY	2,165	-	2,165	-	-	-	-	-	-	-	-	-	-	230	230	226	202	226	257	257	269	268	-	-	-		-					
	1	2010	TOTAL	3,344	-	3,344	-	-	-	-	-	-	-	-	-	-	329	329	325	300	324	355	355	367	366	98	98	98		-					
AGM-114 - All-up-Rounds - Sep 2012																																			
	1	2010	AF	170	-	170	-	-	-	-	-	-	-	-	-	-	A -	-	-	-	-	-	-	-	-	-	-	-	-	-	170				
	1	2011	AF	346	-	346	-	-	-	-	-	-	-	-	-	-	A -	-	-	-	-	-	-	-	-	-	-	-	-	-	346				
AGM-114 - All-up-Rounds - Jul 2011																																			
	1	2011	AF	1,015	-	1,015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	85	85	85	85	590				
	1	2011	♦ ARMY	2,106	-	2,106	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	216	201	196	191	186	1,116				
	1	2011	TOTAL	3,121	-	3,121	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	301	286	281	276	271	1,706				
AGM-114 - All-up-Rounds																																			
	1	2012	AF	829	-	829	-	-	-	-	-	-	-	-	-	-	A -	-	-	-	-	-	-	-	-	-	-	-	-	-	829				
	1	2012	♦ ARMY	907	-	907	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	907				
	1	2012	♦ NAVY	865	-	865	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	865				
	1	2012	TOTAL	2,601	-	2,601	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,601				
	1	2013	AF	717	-	717	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	A -	-	-	-	-	717				
	1	2013	♦ ARMY	161	-	161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	161				
	1	2013	♦ NAVY	919	-	919	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	919				
	1	2013	TOTAL	1,797	-	1,797	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,797				
	1	2014	AF	413	-	413	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	413				
	1	2014	♦ NAVY	355	-	355	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355				
	1	2014	TOTAL	768	-	768	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	768				
✓	1	2014	AF	211	-	211	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	211				
							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, Budget Production Schedule: PB Amended 2014 Air Force																							Date: May 2013											
Appropriation / Budget Activity / Budget Sub Activity: 3020F: Missile Procurement, Air Force / BA 02: Other Missiles / BSA 2: Tactical										P-1 Line Item Nomenclature: PRDTA2 - Predator Hellfire Missile													Item Nomenclature: Predator Hellfire Missile											
Cost Elements <i>(Units in Each)</i>								Fiscal Year 2014										Fiscal Year 2015																
O C C O	M F R #	FY	SERVICE <sup>±</sup>	PROC QTY	ACCEP PRIOR TO 1 OCT 2013	BAL DUE AS OF 1 OCT	Calendar Year 2014																	Calendar Year 2015										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				
AGM-114 - All-up-Rounds - May 2010																															-			
	1	2010	AF	1,179	1,179	-																								-				
	1	2010	♦ ARMY	2,165	2,165	-																								-				
	1	2010	TOTAL	3,344	3,344	-																								-				
AGM-114 - All-up-Rounds - Sep 2012																																		
	1	2010	AF	170	-	170	-	-	-	-	-	-	-	-	-	-	-	15	15	14	14	14	14	14	14	14	14	14	14	-				
	1	2011	AF	346	-	346	-	-	-	-	-	-	-	-	-	-	-	29	29	29	29	29	29	29	29	29	29	28	28	-				
AGM-114 - All-up-Rounds - Jul 2011																																		
	1	2011	AF	1,015	425	590	85	85	84	84	84	84	84																		-			
	1	2011	♦ ARMY	2,106	990	1,116	-	-	-	-	-	-	-																		1,116			
	1	2011	TOTAL	3,121	1,415	1,706	85	85	84	84	84	84	84																		1,116			
AGM-114 - All-up-Rounds																																		
	1	2012	AF	829	-	829	-	-	-	-	-	-	-	70	69	69	69	69	69	69	69	69	69	69	69						-			
	1	2012	♦ ARMY	907	-	907	-	-	-	-	-	-	-	76	76	76	76	75	75	75	75	76	76	75	76						-			
	1	2012	♦ NAVY	865	-	865	-	-	-	-	-	-	-	73	72	72	72	72	72	72	72	72	72	72	72						-			
	1	2012	TOTAL	2,601	-	2,601	-	-	-	-	-	-	-	219	217	217	217	216	216	216	216	217	217	216	217						-			
	1	2013	AF	717	-	717	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	60	60	60	60	60	417			
	1	2013	♦ ARMY	161	-	161	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	15	14	13	13	91			
	1	2013	♦ NAVY	919	-	919	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	77	77	77	77	77	534			
	1	2013	TOTAL	1,797	-	1,797	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	152	152	151	150	150	1,042			
	1	2014	AF	413	-	413	-	-	-	-	-	-	-	A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	413				
	1	2014	♦ NAVY	355	-	355	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	355				
	1	2014	TOTAL	768	-	768	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	768				
✓	1	2014	AF	211	-	211	-	-	-	-	-	-	-	A -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	211				
							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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LI PRDTA2 - Predator Hellfire Missile  
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<b>Exhibit P-21, Budget Production Schedule:</b> PB Amended 2014 Air Force		<b>Date:</b> May 2013
<b>Appropriation / Budget Activity / Budget Sub Activity:</b> 3020F: Missile Procurement, Air Force / BA 02: Other Missiles / BSA 2: Tactical	<b>P-1 Line Item Nomenclature:</b> PRDTA2 - Predator Hellfire Missile	<b>Item Nomenclature:</b> Predator Hellfire Missile

		Production Rates (Each / Month)			Procurement Leadtime (Months)							
MFR #	MFR Name - Location	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 - Troy, AL	100.00	340.00	600.00	-	-	-	-	-	8	25	33

‡ Delivery rows marked with the ♦ 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 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).

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