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Exhibit P-40, Budget Line Item Justification: PB 2015 Army **Date:** March 2014

Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 45: Rockets **P-1 Line Item Number / Title:** E37300 / Rocket, Hydra 70, All Types

ID Code (A=Service Ready, B=Not Service Ready) : A	Program Elements for Code B Items:						Other Related Program Elements:					
Resource Summary	Prior Years	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO#	FY 2015 Total	FY 2016	FY 2017	FY 2018	FY 2019	To Complete	Total
Procurement Quantity (Units in Each)	107,823	162,371	99,922	741	-	741	1,026	25,570	37,601	20,738	-	455,792
Gross/Weapon System Cost (\$ in Millions)	2,670.031	179.053	165.476	27.286	-	27.286	29.304	73.501	89.932	62.165	-	3,296.748
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	2,670.031	179.053	165.476	27.286	-	27.286	29.304	73.501	89.932	62.165	-	3,296.748
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	2,670.031	179.053	165.476	27.286	-	27.286	29.304	73.501	89.932	62.165	-	3,296.748

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

Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Dollars)	24,763.09	1,102.74	1,656.05	36,823.21	-	36,823.21	28,561.40	2,874.50	2,391.74	2,997.64	-	7,233.01

The FY 2015 OCO Request will be submitted at a later date.

Description:

This budget line procures all Hydra 70 rocket types in support of operational, training and war reserve requirements. The system provides combat overmatch capability and ensures the availability of munitions to support combat operations. This system of aerial rockets is used by Army aircraft (AH-64/D Apache, OH-58D Kiowa Warrior and Special Operations aircraft) to perform a number of roles including anti-materiel, anti-personnel, air-to-ground suppression and illumination.

NOTE: QTY EA

Exhibits Schedule	Exhibits	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
			Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Item - E05302 / ROCKET HYDRA 70 FLECHETTE M255A1	P-5, P-5a, P-21	A	1,536K	149	228.889	-	-	-	2,049.55	5,611	11.500	29,490.20	51	1.504	-	-	-	29,490.20	51	1.504
Item - E37308 / ROCKET SMOKE 2.75 M156 W/FUZE M423 W/MTR MK40	P-40a***		372,750.00	8	2.982	-	-	-	1,697.22	4,419	7.500	28,888.89	90	2.600	-	-	-	28,888.89	90	2.600
Item - E37315 / Rocket Hydra, Guidance Section	P-40a***		-	-	-	-	-	-	-	-	-	60,196.97	66	3.973	-	-	-	60,196.97	66	3.973
Item - E37330 / ROCKET HYDRA 70 SMOKE M264	P-40a***		1,582K	17	26.892	2,834.39	6,624	18.775	5,376.34	1,023	5.500	32,500.00	80	2.600	-	-	-	32,500.00	80	2.600
Item - E37338 / Rocket, Hydra 70, Flare Infrared (IR) M278	P-40a***		2,616K	20	52.329	-	-	-	3,112.62	1,767	5.500	41,935.48	62	2.600	-	-	-	41,935.48	62	2.600

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Exhibit P-40, Budget Line Item Justification: PB 2015 Army **Date:** March 2014

Appropriation / Budget Activity / Budget Sub Activity: 2034A: Procurement of Ammunition, Army / BA 01: Ammunition / BSA 45: Rockets **P-1 Line Item Number / Title:** E37300 / Rocket, Hydra 70, All Types

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

Exhibits Schedule		ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
Title*	Exhibits		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Item - E52200 / ROCKET HYDRA 70 ILLUM M257	P-40a***	A	46,510.02	998	46.417	1,436.04	3,635	5.220	3,058.95	1,798	5.500	41,935.48	62	2.600	-	-	-	41,935.48	62	2.600
Item - E37335 / ROCKET HYDRA 70 HE/PD M151/ M423	P-5, P-5a, P-21	A	798,777.54	926	739.668	981.97	40,368	39.640	1,687.57	23,762	40.100	34,745.76	118	4.100	-	-	-	34,745.76	118	4.100
Item - E37337 / ROCKET HYDRA 70 SIG PRAC M274	P-5, P-5a, P-21	A	14,879.66	105,705	1,572.854	1,032.88	111,744	115.418	1,460.40	61,542	89.876	34,476.42	212	7.309	-	-	-	34,476.42	212	7.309
Total Gross/Weapon System Cost			24,763.09	107,823	2,670.031	1,102.74	162,371	179.053	1,656.05	99,922	165.476	36,823.21	741	27.286	-	-	-	36,823.21	741	27.286

*** Although this is an Exhibit P-40a item, the actual exhibit is not included since all of the required information for this item is already being shown here.

*For Items, Title represents the Item Number / Title [DODIC].

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

Justification:

The Hydra-70 Product Office is the procurement agent for all services for 2.75 Rockets. This budget activity includes both training standard items and items that may be used in both training and combat. The FY2015 procurement supports annual training and builds a war reserve inventory in accordance with the Army's procurement goals. FY2015 Base procurement dollars in the amount of \$27.286 million will procure 741 Hydra 70 rockets. The Army intends to convert any price advantage created through contract negotiations, other service procurement, and/or Foreign Military Sale (FMS) into an increase of the Army's procurement of Hydra 70 Rockets. Pricing in FY 14-19 is uncertain due to a planned competitive contract award in 3QFY14. The P-40/P-5 estimates are based on historical matrix pricing and will be updated once a contract has been awarded. The FY15-19 funding profile is significantly below historical procurement levels which may adversely impact the industrial base.

"In accordance with Section 1815 of the FY 2008 National Defense Authorization Act (P.L. 110-181), this item is necessary for use by the active and reserve components of the Armed Forces for homeland defense missions, domestic emergency responses, and providing military support to civil authorities."

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Exhibit P-5, Cost Analysis: PB 2015 Army		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45		P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types
		Item Number / Title [DODIC]: E05302 / ROCKET HYDRA 70 FLECHETTE M255A1

Resource Summary	Prior Years⁽⁺⁾	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO[#]	FY 2015 Total
Procurement Quantity (<i>Units in Each</i>)	149	-	5,611	51	-	51
Gross/Weapon System Cost (<i>\$ in Millions</i>)	228.889	-	11.500	1.504	-	1.504
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	228.889	-	11.500	1.504	-	1.504
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	228.889	-	11.500	1.504	-	1.504

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

Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	1,536K	-	2,049.55	29,490.20	-	29,490.20

[#] The FY 2015 OCO Request will be submitted at a later date.

Budget Years Cost values do not sum to the represented total intentionally:

⁽⁺⁾ Prior Years Cost Delta: 228.889 million

Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																			
Recurring Cost																			
Complete Round ^(†)		-	-	-	-	-	-	1,548.39	5,611	8.688	2,529.41	51	0.129	-	-	-	2,529.41	51	0.129
Prod/Sys Engineering/Program Management		-	-	-	-	-	-	-	-	2.449	-	-	1.176	-	-	-	-	-	1.176
Component Eng Spt (Other Gov't Agencies)		-	-	-	-	-	-	-	-	0.363	-	-	0.199	-	-	-	-	-	0.199
<i>Subtotal: Recurring Cost</i>		-	-	-	-	-	-	-	-	11.500	-	-	1.504	-	-	-	-	-	1.504
<i>Subtotal: Flyaway Cost</i>		-	-	-	-	-	-	-	-	11.500	-	-	1.504	-	-	-	-	-	1.504
Gross/Weapon System Cost		1,536K	149	228.889	-	-	-	2,049.55	5,611	11.500	29,490.20	51	1.504	-	-	-	29,490.20	51	1.504

^(†) indicates the presence of a P-5a

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Exhibit P-5a, Procurement History and Planning: PB 2015 Army							Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45			P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types				Item Number / Title [DODIC]: E05302 / ROCKET HYDRA 70 FLECHETTE M255A1					
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round ^(†)		2014	Competitive Buy / Competitive Location	C / FFP	AMCOM, Redstone Arsenal, AL	May 2014	Nov 2015	5,611	1,548.39	Y		
Complete Round ^(†)		2015	Competitive Buy / Competitive Location	C / FFP	AMCOM, Redstone Arsenal, AL	Mar 2015	Sep 2016	51	2,529.41			

^(†) indicates the presence of a P-21

Remarks:

Sole Source/Fixed Price (SS/FP)

Competitive/Firm Fixed Price (C/FFP)

FY 14 will be a competitive contract.

FY 15 is a contract option year.

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Exhibit P-21, Production Schedule: PB 2015 Army															Date: March 2014														
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45										P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types										Item Number / Title [DODIC]: E05302 / ROCKET HYDRA 70 FLECHETTE M255A1									

Cost Elements <i>(Units in Thousands)</i>						Fiscal Year 2014												Fiscal Year 2015													
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2013	BAL DUE AS OF 1 OCT	Calendar Year 2014												Calendar Year 2015												
							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
Complete Round																															
	1	2014	ARMY	5.611	-	5.611																							5.611		
	1	2015	ARMY	.051	-	.051																							.051		
							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 2015 Army **Date: March 2014**

Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45	P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types	Item Number / Title [DODIC]: E05302 / ROCKET HYDRA 70 FLECHETTE M255A1
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Cost Elements <i>(Units in Thousands)</i>						Fiscal Year 2016											Fiscal Year 2017														
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEPT PRIOR TO 1 OCT 2015	BAL DUE AS OF 1 OCT	Calendar Year 2016											Calendar Year 2017													
							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
Complete Round																															
	1	2014	ARMY	5.611	-	5.611	-	1.000	1.000	1.000	1.000	1.000	.611																		-
	1	2015	ARMY	.051	-	.051	-	-	-	-	-	-	-					.051													-
							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 2015 Army								Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45				P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types				Item Number / Title [DODIC]: E05302 / ROCKET HYDRA 70 FLECHETTE M255A1				
		Production Rates (Each / Month)			Procurement Leadtime (Months)							
MFR Ref #	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	Competitive Buy - Competitive Location	*	.005	.010	6	7	22	29	6	5	18	23

Remarks:
 Note: QTY EA for Delivery Schedule. Contractor minimum sustainment rate for the total of all variants is 80,000 rockets annually. The production rate shown in the table is a per variant monthly rate x 1000. Minimum production rate for MFR 1 is 300, database rounds down to 0. FY 14 will be competitive (MFR 2 production rates and lead times are TBD). FY 15 is a contract option year.

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

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Exhibit P-5, Cost Analysis: PB 2015 Army		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45		P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types
		Item Number / Title [DODIC]: E37335 / ROCKET HYDRA 70 HE/PD M151/M423

Resource Summary	Prior Years⁽⁺⁾	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO#	FY 2015 Total
Procurement Quantity (<i>Units in Each</i>)	926	40,368	23,762	118	-	118
Gross/Weapon System Cost (<i>\$ in Millions</i>)	739.668	39.640	40.100	4.100	-	4.100
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Net Procurement (P1) (<i>\$ in Millions</i>)	739.668	39.640	40.100	4.100	-	4.100
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	739.668	39.640	40.100	4.100	-	4.100

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

Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Dollars</i>)	798,777.54	981.97	1,687.57	34,745.76	-	34,745.76

The FY 2015 OCO Request will be submitted at a later date.

Budget Years Cost values do not sum to the represented total intentionally:

(+) Prior Years Cost Delta: 739.668 million

Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																			
Recurring Cost																			
Complete Round ^(t)		-	-	-	804.85	40,368	32.490	1,273.08	23,762	30.251	7,652.54	118	0.903	-	-	-	7,652.54	118	0.903
Prod/Sys Engineering/Program Management		-	-	-	-	-	5.194	-	-	8.308	-	-	2.734	-	-	-	-	-	2.734
Component Eng Spt (Other Gov't Agencies)		-	-	-	-	-	1.956	-	-	1.541	-	-	0.463	-	-	-	-	-	0.463
<i>Subtotal: Recurring Cost</i>		-	-	-	-	-	39.640	-	-	40.100	-	-	4.100	-	-	-	-	-	4.100
<i>Subtotal: Flyaway Cost</i>		-	-	-	-	-	39.640	-	-	40.100	-	-	4.100	-	-	-	-	-	4.100
Gross/Weapon System Cost		798,777.54	926	739.668	981.97	40,368	39.640	1,687.57	23,762	40.100	34,745.76	118	4.100	-	-	-	34,745.76	118	4.100

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

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Exhibit P-5a, Procurement History and Planning: PB 2015 Army							Date: March 2014					
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45			P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types				Item Number / Title [DODIC]: E37335 / ROCKET HYDRA 70 HE/PD M151/M423					
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round ^(†)		2013	General Dynamics / Williston, VT	SS / FP	AMCOM, Redstone Arsenal, AL	Sep 2013	Apr 2015	40,368	804.85	Y		Jul 2010
Complete Round ^(†)		2014	Competitive Buy / Competitive Location	C / FFP	AMCOM, Redstone Arsenal, AL	May 2014	Nov 2015	23,762	1,273.08	Y		
Complete Round ^(†)		2015	Competitive Buy / Competitive Location	C / FFP	AMCOM, Redstone Arsenal, AL	Mar 2015	Sep 2016	118	7,652.54			

^(†) indicates the presence of a P-21

Remarks:

Sole Source/Fixed Price (SS/FP)

Competitive/Firm Fixed Price (C/FFP)

FY 14 will be a competitive contract

FY 15 is a contract option year

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Exhibit P-21, Production Schedule: PB 2015 Army															Date: March 2014														
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45										P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types										Item Number / Title [DODIC]: E37335 / ROCKET HYDRA 70 HE/PD M151/M423									

Cost Elements <i>(Units in Thousands)</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												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	
Complete Round																															
	1	2013	ARMY	40.368	-	40.368																								40.368	
	2	2014	ARMY	23.762	-	23.762																								23.762	
	2	2015	ARMY	.118	-	.118																								.118	
							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 2015 Army															Date: March 2014														
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45										P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types										Item Number / Title [DODIC]: E37335 / ROCKET HYDRA 70 HE/PD M151/M423									

Cost Elements <i>(Units in Thousands)</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					
Complete Round																																				
	1	2013	ARMY	40.368	-	40.368	-	-	-	-	-	-	-	15.600	-	-	-	-	-	-	-	2.856	13.992	7.920	-	-	-	-	-	-	-	-	-	-		
	2	2014	ARMY	23.762	-	23.762	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	1.762		
	2	2015	ARMY	.118	-	.118																													.118	
							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 2015 Army				Date: March 2014						
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45			P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types				Item Number / Title [DODIC]: E37335 / ROCKET HYDRA 70 HE/PD M151/M423			

Cost Elements <i>(Units in Thousands)</i>					Fiscal Year 2017													Fiscal Year 2018													
O C C O	M F R #	FY	SERVICE	PROC QTY	ACCEP T P R I O R T O 1 O C T 2 0 1 6	BAL D U E A S O F 1 O C T	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
Complete Round																															
	1	2013	ARMY	40.368	40.368	-																									
	2	2014	ARMY	23.762	22.000	1.762	1.762																								
	2	2015	ARMY	.118	.118	-																									
							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 2015 Army		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45		P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types
		Item Number / Title [DODIC]: E37335 / ROCKET HYDRA 70 HE/PD M151/M423

MFR Ref #	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	General Dynamics - Williston, VT	*	.015	.030	6	7	22	29	6	5	18	23
2	Competitive Buy - Competitive Location	*	.015	.030	6	7	22	29	6	5	18	23

Remarks:
 Note: QTY EA for Delivery Schedule. Contractor minimum sustainment rate for the total of all variants is 80,000 rockets annually. The production rate shown in the table is a per variant monthly rate x 1000. Minimum production rate for MFR 1 is 300, database rounds down to 0. FY 14 will be competitive (MFR 2 production rates and lead times are TBD). FY 15 is a contract option year.

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

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Exhibit P-5, Cost Analysis: PB 2015 Army		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45		P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types
		Item Number / Title [DODIC]: E37337 / ROCKET HYDRA 70 SIG PRAC M274

Resource Summary	Prior Years⁽⁺⁾	FY 2013	FY 2014	FY 2015 Base	FY 2015 OCO#	FY 2015 Total
Procurement Quantity (Units in Each)	105,705	111,744	61,542	212	-	212
Gross/Weapon System Cost (\$ in Millions)	1,572.854	115.418	89.876	7.309	-	7.309
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	1,572.854	115.418	89.876	7.309	-	7.309
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	1,572.854	115.418	89.876	7.309	-	7.309

(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 Dollars)	14,879.66	1,032.88	1,460.40	34,476.42	-	34,476.42

The FY 2015 OCO Request will be submitted at a later date.

Budget Years Cost values do not sum to the represented total intentionally:

(+) Prior Years Cost Delta: 1,572.854 million

Cost Elements	ID CD	Prior Years			FY 2013			FY 2014			FY 2015 Base			FY 2015 OCO			FY 2015 Total		
		Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$)	Qty (Each)	Total Cost (\$ M)
Flyaway Cost																			
Recurring Cost																			
Complete Round ^(t)		-	-	-	788.29	111,744	88.087	1,188.77	61,542	73.159	7,457.55	212	1.581	-	-	-	7,457.55	212	1.581
Prod/Sys Engineering/Program Management		-	-	-	-	-	16.415	-	-	13.275	-	-	4.898	-	-	-	-	-	4.898
Component Eng Spt (Other Gov't Agencies)		-	-	-	-	-	10.916	-	-	3.442	-	-	0.830	-	-	-	-	-	0.830
<i>Subtotal: Recurring Cost</i>		-	-	-	-	-	115.418	-	-	89.876	-	-	7.309	-	-	-	-	-	7.309
<i>Subtotal: Flyaway Cost</i>		-	-	-	-	-	115.418	-	-	89.876	-	-	7.309	-	-	-	-	-	7.309
Gross/Weapon System Cost		14,879.66	105,705	1,572.854	1,032.88	111,744	115.418	1,460.40	61,542	89.876	34,476.42	212	7.309	-	-	-	34,476.42	212	7.309

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

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Exhibit P-5a, Procurement History and Planning: PB 2015 Army								Date: March 2014				
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45			P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types					Item Number / Title [DODIC]: E37337 / ROCKET HYDRA 70 SIG PRAC M274				
Cost Elements	O C O	FY	Contractor and Location	Method/Type or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost (\$)	Specs Avail Now?	Date Revision Available	RFP Issue Date
Complete Round ^(†)		2013	General Dynamics / Williston, VT	SS / FP	AMCOM, Redstone Arsenal, AL	Sep 2013	May 2015	111,744	788.29	Y		Jul 2010
Complete Round ^(†)		2014	Competitive Buy TBD / Competitive Location TBD	C / FFP	AMCOM, Redstone Arsenal, AL	May 2014	Nov 2015	61,542	1,188.77	Y		
Complete Round ^(†)		2015	Competitive Buy TBD / Competitive Location TBD	C / FFP	AMCOM, Redstone Arsenal, AL	Mar 2015	Sep 2016	212	7,457.55			

^(†) indicates the presence of a P-21

Remarks:

Sole Source/Fixed Price (SS/FP)

Competitive/Firm Fixed Price (C/FFP)

FY 14 will be a competitive contract

FY 15 is a contract option year.

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Exhibit P-21, Production Schedule: PB 2015 Army															Date: March 2014														
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45										P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types										Item Number / Title [DODIC]: E37337 / ROCKET HYDRA 70 SIG PRAC M274									

Cost Elements <i>(Units in Thousands)</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												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	
Complete Round																															
	1	2013	ARMY	111.744	-	111.744																								111.744	
	2	2014	ARMY	61.542	-	61.542																								61.542	
	2	2015	ARMY	.212	-	.212																								.212	
							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 2015 Army																Date: March 2014													
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45										P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types										Item Number / Title [DODIC]: E37337 / ROCKET HYDRA 70 SIG PRAC M274									

Cost Elements <i>(Units in Thousands)</i>						Fiscal Year 2015												Fiscal Year 2016																	
O C C #	M F R #	FY	SERVICE	PROC QTY	ACCEP T O 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				
Complete Round																																			
1		2013	ARMY	111.744	-	111.744	-	-	-	-	-	-	-	-	-	-	24.912	-	-	-	7.320	15.000	15.000	24.504	6.864	-	18.144						-		
2		2014	ARMY	61.542	-	61.542	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6.542	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000	5.000
2		2015	ARMY	.212	-	.212																												.212	-
							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 2015 Army															Date: March 2014														
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45										P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types										Item Number / Title [DODIC]: E37337 / ROCKET HYDRA 70 SIG PRAC M274									

Cost Elements <i>(Units in Thousands)</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
Complete Round																															
	1	2013	ARMY	111.744	111.744	-																									
	2	2014	ARMY	61.542	56.542	5.000	5.000																								
	2	2015	ARMY	.212	.212	-																									
							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 2015 Army		Date: March 2014
Appropriation / Budget Activity / Budget Sub Activity: 2034A / 01 / 45		P-1 Line Item Number / Title: E37300 / Rocket, Hydra 70, All Types
		Item Number / Title [DODIC]: E37337 / ROCKET HYDRA 70 SIG PRAC M274

MFR Ref #	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	General Dynamics - Williston, VT	*	.025	.035	6	7	22	29	6	5	18	23
2	Competitive Buy TBD - Competitive Location TBD	*	.025	.035	6	7	22	29	6	5	18	23

Remarks:
 Note: QTY EA for Delivery Schedule. Contractor minimum sustainment rate for the total of all variants is 80,000 rockets annually. The production rate shown in the table is a per variant monthly rate x 1000. Minimum production rate for MFR 1 is 300, database rounds down to 0. FY 14 will be competitive (MFR 2 production rates and lead times are TBD). FY 15 is a contract option year.

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