## Department of Defense Fiscal Year (FY) 2018 Budget Amendment

November 2017



## **Air Force**

Justification Book Volume 1 of 1

Missle Procurement, Air Force

UNCLASSIFIED
THIS PAGE INTENTIONALLY LEFT BLANK

Air Force • Budget Amendment FY 2018 • Procurement

## **Table of Volumes**

Air Force	Volume
-----------	--------



Air Force • Budget Amendment FY 2018 • Procurement

## **Volume 1 Table of Contents**

Comptroller Exhibit P-1	Volume 1 - י
Line Item Table of Contents (by Appropriation then Line Number)	Volume 1 - xv
Line Item Table of Contents (Alphabetically by Line Item Title)	Volume 1 - xi
Exhibit P-40s	Volume 1 -



# Department of the Air Force FY 2018 President's Budget Amendment Exhibit P-1 FY 2018 President's Budget Amendment Total Obligational Authority

tal Obligational Authority 02 Nov 2017 (Dollars in Thousands)

Appropriation	FY 2016 Base + OCO	FY 2017 Base Enactment	FY 2017 OCO Enactment	FY 2017 Total (Base + OCO)
Missile Procurement, Air Force	3,188,714	2,348,121	318,995	2,667,116
Total Department of the Air Force	3,188,714	2,348,121	318,995	2,667,116

# Department of the Air Force FY 2018 President's Budget Amendment Exhibit P-1 FY 2018 President's Budget Amendment Total Obligational Authority (Dollars in Thousands)

tional Authority 02 Nov 2017

	FY 2018	June	FY 2018
	Base	Amendment	Amendment
Appropriation	Request	Base	Emergency
Missile Procurement, Air Force	2,296,182		12,000
Total Department of the Air Force	2,296,182		12,000

# Department of the Air Force FY 2018 President's Budget Amendment Exhibit P-1 FY 2018 President's Budget Amendment Total Obligational Authority (Dollars in Thousands)

02 Nov 2017

Appropriation	FY 2018 OCO Request	FY 2018 Amendment OCO	FY 2018 Total OCO	FY 2018 Grand Total
Missile Procurement, Air Force	395,400		395,400	2,703,582
Total Department of the Air Force	395,400		395,400	2,703,582

# Department of the Air Force FY 2018 President's Budget Amendment Exhibit P-1 FY 2018 President's Budget Amendment Total Obligational Authority

(Dollars in Thousands)

Appropriation: Missile Procurement, Air Force

Budget Activity	FY 2016 Base + OCO	FY 2017 Base Enactment	FY 2017 OCO Enactment	FY 2017 Total (Base + OCO)
01. Ballistic Missiles	93,715	39,247		39,247
02. Other Missiles	1,819,085	1,083,731	292,375	1,376,106
03. Modification of Inservice Missiles	83,693	123,180	26,620	149,800
04. Spares and Repair Parts	48,027	81,607		81,607
05. Other Support	1,144,194	1,020,356		1,020,356
Total Missile Procurement, Air Force	3,188,714	2,348,121	318,995	2,667,116

P-118AMD: FY 2018 President's Budget Amendment (Published Version), as of November 2, 2017 at 09:20:50

# Department of the Air Force FY 2018 President's Budget Amendment Exhibit P-1 FY 2018 President's Budget Amendment Total Obligational Authority

Total Obligational Authority 02 Nov 2017 (Dollars in Thousands)

Appropriation: Missile Procurement, Air Force

Budget Activity	FY 2018 Base Request	FY 2018 June Amendment Base	FY 2018 Amendment Emergency
01. Ballistic Missiles	99,098		
02. Other Missiles	1,217,595		
03. Modification of Inservice Missiles	137,243		
04. Spares and Repair Parts	101,153		
05. Other Support	741,093		12,000
Total Missile Procurement, Air Force	2,296,182		12,000

# Department of the Air Force FY 2018 President's Budget Amendment Exhibit P-1 FY 2018 President's Budget Amendment Total Obligational Authority

(Dollars in Thousands)

Appropriation: Missile Procurement, Air Force

Budget Activity	FY 2018 OCO Request	FY 2018 Amendment OCO	FY 2018 Total OCO	FY 2018 Grand Total
01. Ballistic Missiles				99,098
02. Other Missiles	385,400		385,400	1,602,995
03. Modification of Inservice Missiles	10,000		10,000	147,243
04. Spares and Repair Parts				101,153
05. Other Support				753,093
Total Missile Procurement, Air Force	395,400		395,400	2,703,582

P-118AMD: FY 2018 President's Budget Amendment (Published Version), as of November 2, 2017 at 09:20:50

## Department of the Air Force FY 2018 President's Budget Amendment Exhibit P-1 FY 2018 President's Budget Amendment Total Obligational Authority

(Dollars in Thousands)

Appropriation: 3020F Missile Procurement, Air Force

Line No Item Nomenclature	Ident Code 		-	FY 2017  Base  Enactment  Quantity Cost		Base OCO Enactment Enactm Quantity Cost Quantity		CO tment		-	
Budget Activity 01: Ballistic Missiles											
Missile Replacement Equipment - Ballistic											
1 Missile Replacement Eq-Ballistic	А		93,715		39,247				39,247		
Total Ballistic Missiles		•	93,715	_	39,247				39,247		
Budget Activity 02: Other Missiles											
Tactical											
2 Joint Air-Surface Standoff Missile	A	340	425,578	360	431,645			360	431,645	U	
3 LRASMO				20	59,511			20	59,511	U	
4 Sidewinder (AIM-9X)	А	506	198,247	287	127,438			287	127,438	U	
5 AMRAAM	А	281	362,028	256	337,844			256	337,844	U	
6 Predator Hellfire Missile	А	6256	697,718	284	33,955	1252	141,375	1536	175,330	U	
7 Small Diameter Bomb	А	3494	135,117	312	92,361	4195	151,000	4507	243,361	U	
Industrial Facilities											
8 Industr'l Preparedns/Pol Prevention	А		397		977				977		
Total Other Missiles			1,819,085		.,083,731		292,375		1,376,106		
Budget Activity 03: Modification of Inservice Miss	iles										
Class IV											
9 ICBM FUZE MOD	A				17,095				17,095	U	
10 MM III Modifications	A		43,122		68,692				68,692	U	
P-118AMD: FY 2018 President's Budget Amendment (Pub	olished Ver	sion), as	of November	2, 2017 at	09:20:50						

UNCLASSIFIED Volume 1 - xi

## Department of the Air Force FY 2018 President's Budget Amendment Exhibit P-1 FY 2018 President's Budget Amendment Total Obligational Authority

(Dollars in Thousands)

Appropriation: 3020F Missile Procurement, Air Force

Line No Item Nomenclature	Ident Code	FY 2018  Base  Request  Quantity		FY 20: Jun Amendm Base Quantity	e ent e	FY 20 Amendm Emerge Quantity	ent	s e c -
Budget Activity 01: Ballistic Missiles								
Missile Replacement Equipment - Ballistic								
1 Missile Replacement Eq-Ballistic	A		99,098					U
Total Ballistic Missiles		-	99,098					
Budget Activity 02: Other Missiles								
Tactical								
2 Joint Air-Surface Standoff Missile	A	360	441,367					U
3 LRASMO		15	44,728					IJ
4 Sidewinder (AIM-9X)	A	310	125,350					U
5 AMRAAM	A	205	304,327					U
6 Predator Hellfire Missile	A	399	34,867					U
7 Small Diameter Bomb	А	5039	266,030					U
Industrial Facilities								
8 Industr'l Preparedns/Pol Prevention	A		926					U
Total Other Missiles			.,217,595					
Budget Activity 03: Modification of Inservice Missi	les							
Class IV								
9 ICBM FUZE MOD	A		6,334					U
10 MM III Modifications	A		80,109					U

P-118AMD: FY 2018 President's Budget Amendment (Published Version), as of November 2, 2017 at 09:20:50

## Department of the Air Force FY 2018 President's Budget Amendment Exhibit P-1 FY 2018 President's Budget Amendment

Total Obligational Authority (Dollars in Thousands)

Appropriation: 3020F Missile Procurement, Air Force

Line No Item Nomenclature	Ident Code 	FY 2018 OCO Request Quantity Cost		FY 2018 Amendment OCO Quantity Cost		~ .		FY 2018 Grand Tota Quantity Co		S e c
Budget Activity 01: Ballistic Missiles										
Missile Replacement Equipment - Ballistic										
1 Missile Replacement Eq-Ballistic	А								99,098	
Total Ballistic Missiles						-			99,098	
Budget Activity 02: Other Missiles										
Tactical										
2 Joint Air-Surface Standoff Missile	A							360	441,367	U
3 LRASMO								15	44,728	U
4 Sidewinder (AIM-9X)	A							310	125,350	U
5 AMRAAM	A							205	304,327	U
6 Predator Hellfire Missile	A	3230	294,480			3230	294,480	3629	329,347	U
7 Small Diameter Bomb	A	2273	90,920			2273	90,920	7312	356,950	U
Industrial Facilities										
8 Industr'l Preparedns/Pol Prevention	A								926	_
Total Other Missiles			385,400				385,400		1,602,995	
Budget Activity 03: Modification of Inservice	Missiles									
Class IV										
9 ICBM FUZE MOD	A								6,334	U
10 MM III Modifications	A								80,109	U

P-118AMD: FY 2018 President's Budget Amendment (Published Version), as of November 2, 2017 at 09:20:50

### Department of the Air Force FY 2018 President's Budget Amendment Exhibit P-1 FY 2018 President's Budget Amendment Total Obligational Authority

cal Obligational Authority 02 Nov 2017 (Dollars in Thousands)

Appropriation: 3020F Missile Procurement, Air Force

Line No Item Nomenclature	Ident Code 	FY 2016 Base + OCO Quantity Cost	FY 2017 Base Enactment Quantity Cost	FY 2017 OCO Enactment Quantity Cost		S e c
11 AGM-65D Maverick	А	15,359	282	26,620	26,902 t	Ü
12 AGM-88A Harm	А	197			τ	U
13 Air Launch Cruise Missile (ALCM)	А	25,015	21,762		21,762 t	IJ
14 Small Diameter Bomb	A		15,349		15,349 t	IJ
Total Modification of Inservice Missiles		83,693	123,180	26,620	149,800	
Budget Activity 04: Spares and Repair Parts						
Missile Spares and Repair Parts						
15 Replen Spares/Repair Parts	A	48,027	81,607		81,607 t	IJ
Total Spares and Repair Parts		48,027	81,607		81,607	
Budget Activity 05: Other Support						
Space Programs						
16 Cancelled Account	A	11			τ	U
Special Programs						
18 Special Update Programs	A	291,562	46,125		46,125 t	IJ
999 Classified Programs		852,621 	974,231		974,231 t	IJ
Total Other Support		1,144,194	1,020,356		1,020,356	
Total Missile Procurement, Air Force		3,188,714	2,348,121	318,995	2,667,116	

# Department of the Air Force FY 2018 President's Budget Amendment Exhibit P-1 FY 2018 President's Budget Amendment Total Obligational Authority

(Dollars in Thousands)

Appropriation: 3020F Missile Procurement, Air Force

Line	Ident	FY 201 Base Reques	9	FY 20 Jur Amendn Bas	ne nent	FY 2018 Amendment Emergency		S e	
No Item Nomenclature	Code	Quantity	Cost	Quantity	Cost	Quantity	Cost		
11 AGM-65D Maverick	A		289					U	
12 AGM-88A Harm	А							U	
13 Air Launch Cruise Missile (ALCM)	А	3	36,425					U	
14 Small Diameter Bomb	А		14,086					U	
Total Modification of Inservice Missiles			37,243						
Budget Activity 04: Spares and Repair Parts									
Missile Spares and Repair Parts									
15 Replen Spares/Repair Parts	А		01,153					U	
Total Spares and Repair Parts			01,153						
Budget Activity 05: Other Support									
Space Programs									
16 Cancelled Account	А							U	
Special Programs									
18 Special Update Programs	А	3	32,917				12,000	U	
999 Classified Programs			08,176					U	
Total Other Support		74	11,093				12,000		
Total Missile Procurement, Air Force			96,182				12,000		

P-118AMD: FY 2018 President's Budget Amendment (Published Version), as of November 2, 2017 at 09:20:50

## Department of the Air Force FY 2018 President's Budget Amendment Exhibit P-1 FY 2018 President's Budget Amendment Total Obligational Authority

(Dollars in Thousands)

Appropriation: 3020F Missile Procurement, Air Force

Line No Item Nomenclature	Ident Code 	FY 2018 OCO Request Quantity Cost	FY 2018 Amendment OCO Quantity Cost	FY 2018 Total OCO Quantity Cost	FY 2018 S Grand Total e Quantity Cost c
11 AGM-65D Maverick	А	10,000		10,000	10,289 U
12 AGM-88A Harm	A				U
13 Air Launch Cruise Missile (ALCM)	А				36,425 U
14 Small Diameter Bomb	А				14,086 U
Total Modification of Inservice Missiles		10,000		10,000	147,243
Budget Activity 04: Spares and Repair Parts					
Missile Spares and Repair Parts					
15 Replen Spares/Repair Parts	A				101,153 U
Total Spares and Repair Parts					101,153
Budget Activity 05: Other Support					
Space Programs					
16 Cancelled Account	A				U
Special Programs					
18 Special Update Programs	A				44,917 U
999 Classified Programs					708,176 U
Total Other Support					753,093
Total Missile Procurement, Air Force		395,400		395,400	2,703,582

P-118AMD: FY 2018 President's Budget Amendment (Published Version), as of November 2, 2017 at 09:20:50

Air Force • Budget Amendment FY 2018 • Procurement

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

### Appropriation 3020F: Missile Procurement, Air Force

Line #	ВА	BSA	Line Item Number	Line Item Title	Page
18	05	04	MSPPRG	Special Update Programs	Volume 1 - 1

UNCLASSIFIED
THIS PAGE INTENTIONALLY LEFT BLANK

Air Force • Budget Amendment FY 2018 • Procurement

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

Line Item Title	Line Item Number	Line #	ВА	BSA Page
Special Update Programs	MSPPRG	18	05	04Volume 1 - 1



Exhibit P-40, Budget Line Item Justification: PB Amended 2018 Air Force

Date: November 2017

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Number / Title:

3020F: Missile Procurement, Air Force / BA 05: Other Support / BSA 4: Special

MSPPRG / Special Update Programs

**Programs** 

ID Code (A=Service Ready, B=Not Service Ready): A

Program Elements for Code B Items: N/A

Other Related Program Elements: N/A

Line Item MDAP/MAIS Code: N/A

	Prior			FY 2018	FY 2018	FY 2018					То	
Resource Summary	Years	FY 2016	FY 2017	Base	oco	Total	FY 2019	FY 2020	FY 2021	FY 2022	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	291.562	46.125	44.917	0.000	44.917	198.831	371.260	336.488	483.838	-	1,773.021
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (\$ in Millions)	-	291.562	46.125	44.917	0.000	44.917	198.831	371.260	336.488	483.838	-	1,773.021
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	291.562	46.125	44.917	0.000	44.917	198.831	371.260	336.488	483.838	-	1,773.021
(The following	Resource Sum	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)				
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

### **Description:**

NOTE:

FY 2018 MISSILE DEFEAT AND DEFENSE ENHANCEMENTS (MDDE) BUDGET AMENDMENT: \$+12.0 million is required for address emergency warfighting requirements.

This program is reported in accordance with Title 10, United States Code, Section 119(a)(1) in the Special Access Program Annual Report to Congress.

#### Justification:

This program is reported in accordance with Title 10, United States Code, Section 119(a)(1) in the Special Access Program Annual Report to Congress.

LI MSPPRG - Special Update Programs Air Force

**UNCLASSIFIED** Page 1 of 1

P-1 Line #18

