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**DEPARTMENT OF DEFENSE**

**DD 1414**

**BASE FOR REPROGRAMMING ACTIONS**

**DIVISION C OF PUBLIC LAW 115-141, DEPARTMENT OF DEFENSE  
APPROPRIATIONS ACT, 2018**

*APPROVED: MARCH 23, 2018*

**EFFECTIVE: OCTOBER 1, 2017**

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SUBMITTED BY:  
Office of the Under Secretary of Defense (Comptroller)  
Directorate for Program and Financial Control  
Room 3C689, The Pentagon  
Telephone: (703) 697-0021

The estimated cost of this report or study  
for the Department of Defense is  
approximately \$99,000 for the 2018  
Fiscal Year. This includes \$950 in  
expenses and \$98,000 in DoD labor.

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UNDER SECRETARY OF DEFENSE  
1100 DEFENSE PENTAGON  
WASHINGTON, DC 20301-1100

APR 23 2018

COMPTROLLER

The Honorable Kay Granger  
Chairwoman  
Subcommittee on Defense  
Committee on Appropriations  
U. S. House of Representatives  
Washington, DC 20515

Dear Madam Chairwoman:

In accordance with section 8007 of division C of Public Law 115-141, Department of Defense Appropriations Act, 2018 and established reprogramming procedures, enclosed is the required report to establish the baseline for application of reprogramming and transfer authorities. This report (DD 1414, Base for Reprogramming Actions) also includes funding Overseas Contingency Operations from Title IX of that Act; from the DoD Missile Defeat and Defense Enhancements Appropriations Act, 2018, division B of Public Law 115-96; and from the Further Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2018, division B, subdivision 1, Title III, of Public Law 115-123. A similar letter is being sent to the Chairmen of the other congressional defense committees.

Sincerely,

A handwritten signature in black ink, appearing to read "D. L. Norquist", is positioned below the word "Sincerely,".

David L. Norquist

Enclosure:  
As stated

cc:  
The Honorable Peter J. Visclosky  
Ranking Member

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UNDER SECRETARY OF DEFENSE  
1100 DEFENSE PENTAGON  
WASHINGTON, DC 20301-1100

APR 23 2018

COMPTROLLER

The Honorable William M. "Mac" Thornberry  
Chairman  
Committee on Armed Services  
U. S. House of Representatives  
Washington, DC 20515

Dear Mr. Chairman:

In accordance with section 8007 of division C of Public Law 115-141, Department of Defense Appropriations Act, 2018 and established reprogramming procedures, enclosed is the required report to establish the baseline for application of reprogramming and transfer authorities. This report (DD 1414, Base for Reprogramming Actions) also includes funding Overseas Contingency Operations from Title IX of that Act; from the DoD Missile Defeat and Defense Enhancements Appropriations Act, 2018, division B of Public Law 115-96; and from the Further Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2018, division B, subdivision 1, Title III, of Public Law 115-123. A similar letter is being sent to the Chairmen of the other congressional defense committees.

Sincerely,

A handwritten signature in black ink, appearing to read "David L. Norquist", is positioned above the printed name.

David L. Norquist

Enclosure:  
As stated

cc:  
The Honorable Adam Smith  
Ranking Member

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UNDER SECRETARY OF DEFENSE

1100 DEFENSE PENTAGON  
WASHINGTON, DC 20301-1100

APR 23 2018

COMPTROLLER

The Honorable Richard C. Shelby  
Chairman  
Subcommittee on Defense  
Committee on Appropriations  
United States Senate  
Washington, DC 20510

Dear Mr. Chairman:

In accordance with section 8007 of division C of Public Law 115-141, Department of Defense Appropriations Act, 2018 and established reprogramming procedures, enclosed is the required report to establish the baseline for application of reprogramming and transfer authorities. This report (DD 1414, Base for Reprogramming Actions) also includes funding Overseas Contingency Operations from Title IX of that Act; from the DoD Missile Defeat and Defense Enhancements Appropriations Act, 2018, division B of Public Law 115-96; and from the Further Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2018, division B, subdivision 1, Title III, of Public Law 115-123. A similar letter is being sent to the Chairmen of the other congressional defense committees.

Sincerely,

David L. Norquist

Enclosure:  
As stated

cc:  
The Honorable Richard J. Durbin  
Vice Chairman

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UNDER SECRETARY OF DEFENSE

1100 DEFENSE PENTAGON  
WASHINGTON, DC 20301-1100

APR 23 2018

COMPTROLLER

The Honorable John McCain  
Chairman  
Committee on Armed Services  
United States Senate  
Washington, DC 20510

Dear Mr. Chairman:

In accordance with section 8007 of division C of Public Law 115-141, Department of Defense Appropriations Act, 2018 and established reprogramming procedures, enclosed is the required report to establish the baseline for application of reprogramming and transfer authorities. This report (DD 1414, Base for Reprogramming Actions) also includes funding Overseas Contingency Operations from Title IX of that Act; from the DoD Missile Defeat and Defense Enhancements Appropriations Act, 2018, division B of Public Law 115-96; and from the Further Additional Supplemental Appropriations for Disaster Relief Requirements Act, 2018, division B, subdivision 1, Title III, of Public Law 115-123. A similar letter is being sent to the Chairmen of the other congressional defense committees.

Sincerely,

David L. Norquist

Enclosure:  
As stated

cc:  
The Honorable Jack Reed  
Ranking Member

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## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Military Personnel, Army, 2018/2018 (2010A)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 01: Pay and Allowances of Officers		13,509,774				38,780		13,548,554
FY 2018 Appropriated Base		12,672,141						
Authorized end strength increase						(26,060)		
Military pay raise						(12,720)		
FY 2018 OCO (Title IX)		837,633						
Subtotal Budget Activity 01: Pay and Allowances of Officers		13,509,774				38,780		13,548,554
Budget Activity 02: Pay and Allowances of Enlisted		26,310,959				41,933		26,352,892
FY 2018 Appropriated Base		24,856,919						
Authorized end strength increase						(130,300)		
Enlisted workyear variance						(-31,299)		
Excess growth - special pays						(-20,000)		
Historical unobligated balances						(-75,120)		
Military pay raise						(38,052)		
FY 2018 OCO (Title IX)		1,454,040						
Subtotal Budget Activity 02: Pay and Allowances of Enlisted		26,310,959				41,933		26,352,892
Budget Activity 03: Pay and Allowances of Cadets		82,393				2,600		84,993
FY 2018 Appropriated Base		82,393						
Military pay raise						(2,600)		
Subtotal Budget Activity 03: Pay and Allowances of Cadets		82,393				2,600		84,993
Budget Activity 04: Subsistence of Enlisted Personnel		2,162,175				21,868		2,184,043
FY 2018 Appropriated Base		1,852,313						
Authorized end strength increase						(11,640)		
Military pay raise						(10,228)		
FY 2018 OCO (Title IX)		309,862						
Subtotal Budget Activity 04: Subsistence of Enlisted Personnel		2,162,175				21,868		2,184,043
Budget Activity 05: Permanent Change of Station Travel		1,795,269				-10,000		1,785,269
FY 2018 Appropriated Base		1,767,370						
2/ Excess growth - accession travel						(-10,000)		
FY 2018 OCO (Title IX)		27,899						
Subtotal Budget Activity 05: Permanent Change of Station Travel		1,795,269				-10,000		1,785,269
Budget Activity 06: Other Military Personnel Costs		356,798						356,798
FY 2018 Appropriated Base		302,538						
FY 2018 OCO (Title IX)		54,260						
Subtotal Budget Activity 06: Other Military Personnel Costs		356,798						356,798

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Military Personnel, Army, 2018/2018 (2010A)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Military Personnel, Army, 2018/2018</b>		<b>44,217,368</b>				<b>95,181</b>		<b>44,312,549</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		41,533,674				95,181		41,628,855
APPROPRIATION, P.L. 115-141 (OCO)		2,683,694						2,683,694
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>44,217,368</b>				<b>95,181</b>		<b>44,312,549</b>
<b>Footnotes:</b>  2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.  For Military Personnel, the Below Threshold Reprogramming limitation is \$10 million.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Reserve Personnel, Army, 2018/2018 (2070A)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Reserve Component Training and Support</b>		<b>4,829,570</b>				<b>-89,020</b>		<b>4,740,550</b>
<b>FY 2018 Appropriated Base</b>		<b>4,804,628</b>						
2/ Excess growth - pay group A training						(-15,000)		
2/ Excess growth - pay group F training						(-10,000)		
Authorized end strength increase						(12,100)		
Historical unobligated balances						(-84,520)		
Military pay raise						(8,400)		
<b>FY 2018 OCO (Title IX)</b>		<b>24,942</b>						
<b>Subtotal Budget Activity 01: Reserve Component Training and Support</b>		<b>4,829,570</b>				<b>-89,020</b>		<b>4,740,550</b>
<b>Grand Total Reserve Personnel, Army, 2018/2018</b>		<b>4,829,570</b>				<b>-89,020</b>		<b>4,740,550</b>
<b><i>Financing</i></b>								
APPROPRIATION, P.L. 115-141 (Base)		4,804,628				-89,020		4,715,608
APPROPRIATION, P.L. 115-141 (OCO)		24,942						24,942
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>4,829,570</b>				<b>-89,020</b>		<b>4,740,550</b>
<b>Footnotes:</b>  2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.  For Military Personnel, the Below Threshold Reprogramming limitation is \$10 million.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>National Guard Personnel, Army, 2018/2018 (2060A)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Reserve Component Training and Support</b>		<b>8,563,965</b>				<b>-114,750</b>		<b>8,449,215</b>
<b>FY 2018 Appropriated Base</b>		<b>8,379,376</b>						
1/ Cyber protection teams						(12,000)		
1/ Program increase - State Partnership Program						(3,750)		
1/ Program increase - training and operational support of the southwest border						(10,000)		
1/ Program increase - trauma training						(1,200)		
2/ Excess growth - school training						(-10,000)		
2/ Excess growth - special training						(-5,000)		
2/ Exercise overestimation						(-10,000)		
Authorized end strength increase						(4,200)		
Historical unobligated balances						(-135,000)		
Military pay raise						(14,100)		
<b>FY 2018 OCO (Title IX)</b>		<b>184,589</b>						
<b>Subtotal Budget Activity 01: Reserve Component Training and Support</b>		<b>8,563,965</b>				<b>-114,750</b>		<b>8,449,215</b>
<b>Grand Total National Guard Personnel, Army, 2018/2018</b>		<b>8,563,965</b>				<b>-114,750</b>		<b>8,449,215</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		8,379,376				-114,750		8,264,626
APPROPRIATION, P.L. 115-141 (OCO)		184,589						184,589
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>8,563,965</b>				<b>-114,750</b>		<b>8,449,215</b>
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.  For Military Personnel, the Below Threshold Reprogramming limitation is \$10 million.								



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:	
<b>Operation and Maintenance, Army , 2018/2018 (2020A)</b>							<b>2018</b>	
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operating Forces</b>		<b>38,542,004</b>				<b>352,007</b>		<b>38,894,011</b>
<b>FY 2018 Appropriated Base</b>		<b>23,752,390</b>						
1/ 6/ Increase readiness in the Pacific region						(441,152)		
1/ JUON CC-0557 (Chem-bio stand-off detection)						(1,600)		
1/ JUON CC-0558 (C-UAS)						(92,000)		
1/ JUON PC-0016 (Cyber MDDE)						(6,370)		
1/ JUON ST-007 (Cyber)						(3,060)		
1/ Personnel recovery						(25,000)		
1/ Program increase - Facilities Sustainment, Restoration, and Modernization						(120,000)		
1/ Program increase - SOUTHCOM ship, special mission						(18,000)		
1/ Program increase - advanced helmets						(5,000)		
1/ Program increase - improve maintenance readiness						(55,900)		
1/ Program increase - improve training and maintenance readiness						(56,800)		
1/ Program increase - medical equipment sets						(4,872)		
1/ Restore Readiness						(150,000)		
OCO operations - transfer to title IX						(-650,000)		
Overestimation of Civilian FTE Targets						(-18,371)		
Program decrease not properly accounted						(-30,000)		
Reimbursable Manpower Conversion						(-40,455)		
Remove one-time fiscal year 2017 increases						(-110,000)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-56,578)		
Unjustified growth - Theater Level Assets						(-10,000)		
Unjustified growth - Aviation Assets						(-50,000)		
Unjustified growth - Force Readiness Operations Support						(-60,000)		
Unjustified growth - Base Operations Support						(-25,000)		
Unjustified Growth						(-11,927)		
Sec. 8024(f), FFRDC Reductions						(-1,568)		
Sec. 8077, Favorable Exchange Rates						(-1,779)		
Sec. 8118, Fuel Savings						(-7,169)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
<b>Operation and Maintenance, Army , 2018/2018 (2020A)</b>							<b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
4/	<p>The following line items have been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of these lines for Title II funds: Maneuver Units; Modular Support Brigades; Aviation assets; Land Forces Operations Support; Force Readiness Operations Support; Land Forces Depot Maintenance; Base Operations Support; Facilities Sustainment, Restoration, and Modernization; and Specialized Skill Training.</p> <p><b>FY 2018 OCO (Title IX)</b></p> <p>OCO operations - transfer from title II</p> <p>Program decrease not properly accounted for</p> <p>Unjustified growth - Force Readiness Operations Support</p> <p>Unjustified growth - Additional Activities</p> <p><b>Disaster Relief Requirements, P.L. 115-123</b></p> <p>This Adjustment has been moved to 132DR.</p> <p>Transfer to DR BLI</p>		14,769,504				(650,000)		
							(-134,900)		
							(-50,000)		
							(-20,000)		
			20,110				(-20,110)		
							(20,110)		
<b>Subtotal Budget Activity 01: Operating Forces</b>			<b>38,542,004</b>				<b>352,007</b>		<b>38,894,011</b>
<b>Budget Activity 02: Mobilization</b>			<b>833,025</b>				<b>56,459</b>		<b>889,484</b>
1/ 6/	<p><b>FY 2018 Appropriated Base</b></p> <p>Increase readiness in the Pacific region</p> <p>Overestimation of Civilian FTE Targets</p> <p>Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund</p> <p>Unjustified Growth</p> <p>Sec. 8024(f), FFRDC Reductions</p> <p>Sec. 8077, Favorable Exchange Rates</p> <p>Sec. 8118, Fuel Savings</p> <p><b>FY 2018 OCO (Title IX)</b></p>		776,525				(58,800)		
							(-16)		
							(-1,819)		
							(-385)		
							(-71)		
							(-26)		
							(-24)		
			56,500						
<b>Subtotal Budget Activity 02: Mobilization</b>			<b>833,025</b>				<b>56,459</b>		<b>889,484</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:	
<b>Operation and Maintenance, Army , 2018/2018 (2020A)</b>							<b>2018</b>	
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 03: Training and Recruiting</b>		<b>5,108,822</b>				<b>-69,250</b>		<b>5,039,572</b>
<b>FY 2018 Appropriated Base</b>		<b>5,108,822</b>						
1/ 6/ Increase readiness in the Pacific region						(21,100)		
1/ Program increase - Junior ROTC						(5,500)		
1/ Program increase - Joint Travel Regulation Long Term Duty Waivers						(1,800)		
Overestimation of Civilian FTE Targets						(-22,094)		
Reimbursable Manpower Conversion						(-1,051)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-12,105)		
Unjustified growth - Specialized Skill Training						(-20,000)		
Unjustified growth - Professional Development Education						(-7,000)		
Unjustified growth - Training Support						(-30,000)		
Unjustified Growth						(-2,554)		
Sec. 8024(f), FFRDC Reductions						(-1,417)		
Sec. 8077, Favorable Exchange Rates						(-1)		
Sec. 8118, Fuel Savings						(-1,428)		
4/ The following line items have been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of these lines for Title II funds: Maneuver Units; Modular Support Brigades; Aviation assets; Land Forces Operations Support; Force Readiness Operations Support; Land Forces Depot Maintenance; Base Operations Support; Facilities Sustainment, Restoration, and Modernization; and Specialized Skill Training.								
5/ The following line items have been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million into these lines for Title II funds: Other Personnel Support/Recruiting and Advertising								
<b>Subtotal Budget Activity 03: Training and Recruiting</b>		<b>5,108,822</b>				<b>-69,250</b>		<b>5,039,572</b>

# Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:	
<b>Operation and Maintenance, Army , 2018/2018 (2020A)</b>							<b>2018</b>	
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>11,480,570</b>				<b>-195,069</b>		<b>11,285,501</b>
<b>FY 2018 Appropriated Base</b>		<b>9,307,680</b>						
1/ Classified adjustment						(1,990)		
1/ 6/ Increase readiness in the Pacific region						(5,046)		
1/ Program increase - Army support to Capitol 4th						(700)		
1/ Program increase - Board of Corrections						(1,500)		
1/ Program increase - SOUTHCOM ISR						(21,750)		
Overestimation of Civilian FTE Targets						(-9,519)		
Reimbursable Manpower Conversion						(-8,494)		
Remove one-time fiscal year 2017 costs						(-5,000)		
Transfer to X-year - Section 8067						(-66,882)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-21,498)		
Unjustified growth - Administration						(-3,000)		
Unjustified growth - Other Service Support						(-14,000)		
Unjustified growth - Real Estate Management						(-1,000)		
Unjustified Growth						(-4,534)		
Sec. 8024(f), FFRDC Reductions						(-752)		
Sec. 8077, Favorable Exchange Rates						(-314)		
Sec. 8118, Fuel Savings						(-62)		
<b>FY 2018 OCO (Title IX)</b>		<b>2,172,890</b>						
Army PGSS requirement decrease						(-41,000)		
Unjustified growth - Servicewide Transportation						(-50,000)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>11,480,570</b>				<b>-195,069</b>		<b>11,285,501</b>
<b>Grand Total Operation and Maintenance, Army , 2018/2018</b>		<b>55,964,421</b>				<b>144,147</b>		<b>56,108,568</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		38,945,417				-195,342		38,750,075
APPROPRIATION, P.L. 115-141 (OCO)		16,998,894				354,100		17,352,994
Disaster Relief Requirements, P.L. 115-123		20,110						20,110
Sec. 8024(f), P.L. 115-141, FFRDC Reductions						-3,808		
Sec. 8077, P.L. 115-141, Favorable Exchange Rates						-2,120		
Sec. 8118, P.L. 115-141, Fuel Savings						-8,683		
<b>Subtotal General Provision Reductions</b>								<b>-14,611</b>
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>55,964,421</b>				<b>144,147</b>		<b>56,108,568</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Operation and Maintenance, Army , 2018/2018 (2020A)</b>						Fiscal Year Program: <b>2018</b>				
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  4/ The following line items have been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of these lines for Title II funds: Maneuver Units; Modular Support Brigades; Aviation assets; Land Forces Operations Support; Force Readiness Operations Support; Land Forces Depot Maintenance; Base Operations Support; Facilities Sustainment, Restoration, and Modernization; and Specialized Skill Training.  5/ The line item Other Personnel Support/Recruiting and Advertising has been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million into this line item for Title II funds.  6/ Per the direction of the Explanatory Statement, the Army transmitted the detailed spend plan for the Pacific Readiness funding increase on April 17, 2018, to the House and Senate Defense Appropriations Subcommittees.  For Operation and Maintenance, Army, funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" programs that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.  For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.										

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title: <b>Operation and Maintenance, Army , 2018/XXXX (2020AX)</b>						Fiscal Year Program: <b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 04: Administration and Servicewide Activities</b>						66,882		66,882
<b>FY 2018 Appropriated Base</b>								
1/     Transfer to X-year - Section 8067						(66,882)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>						66,882		66,882
<b>Grand Total Operation and Maintenance, Army , 2018/XXXX</b>						66,882		66,882
<b><i>Financing</i></b>								
APPROPRIATION, P.L. 115-141 (Base)						66,882		66,882
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>						66,882		66,882
<b>Footnotes:</b>  1/     One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  For Operation and Maintenance, Army, funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" programs that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.  For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Army Reserve , 2018/2018 (2080A)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operating Forces</b>		<b>2,830,220</b>				<b>-30,568</b>		<b>2,799,652</b>
<b>FY 2018 Appropriated Base</b>		<b>2,793,021</b>						
1/ Program increase - Facilities Sustainment, Restoration, and Modernization						(20,000)		
1/ Program increase - improve maintenance readiness						(12,000)		
1/ Program increase - improve training and maintenance readiness						(15,000)		
1/ Restore Readiness						(10,000)		
2/ Reimbursable manpower conversion - unjustified growth						(-2,631)		
Overestimation of Civilian FTE Targets						(-18,000)		
Pine Bluff Reserve Center FSRM - transfer to ARNG line132						(-150)		
Remove one-time fiscal year 2017 increases						(-42,957)		
Unjustified growth - Aviation Assets						(-5,000)		
Unjustified growth - Base Operations Support						(-18,000)		
Sec. 8118, Fuel Savings						(-830)		
<b>FY 2018 OCO (Title IX)</b>		<b>24,699</b>						
<b>Disaster Relief Requirements, P.L. 115-123</b>		<b>12,500</b>						
Moved to 132DR with Disaster Relief funding.						(12,500)		
Moved to Disaster Relief Budget Line Item.						(-12,500)		
<b>Subtotal Budget Activity 01: Operating Forces</b>		<b>2,830,220</b>				<b>-30,568</b>		<b>2,799,652</b>
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>113,821</b>						<b>113,821</b>
<b>FY 2018 Appropriated Base</b>		<b>113,821</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>113,821</b>						<b>113,821</b>
<b>Grand Total Operation and Maintenance, Army Reserve , 2018/2018</b>		<b>2,944,041</b>				<b>-30,568</b>		<b>2,913,473</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		2,906,842				-29,738		2,877,104
APPROPRIATION, P.L. 115-141 (OCO)		24,699						24,699
Disaster Relief Requirements, P.L. 115-123		12,500						12,500
Sec. 8118, P.L. 115-141, Fuel Savings						-830		
<b>Subtotal General Provision Reductions</b>								<b>-830</b>
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>2,944,041</b>				<b>-30,568</b>		<b>2,913,473</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Operation and Maintenance, Army Reserve , 2018/2018 (2080A)</b>						Fiscal Year Program: <b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Footnotes:</b> <div style="margin-left: 20px;"> <p>1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</p> <p>2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.</p> <p>For Operation and Maintenance, Army Reserve, funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" programs that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.</p> <p>For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.</p> </div>								



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Army National Guard, 2018/2018 (2065A)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operating Forces</b>		<b>7,017,327</b>				<b>-24,228</b>		<b>6,993,099</b>
<b>FY 2018 Appropriated Base</b>		<b>6,854,485</b>						
1/ Program increase - Facilities Sustainment, Restoration, and Modernization						(40,000)		
1/ Program increase - armory lead abatement						(30,000)		
1/ Program increase - cyber protection teams						(500)		
1/ Program increase - expanded training environment						(1,000)		
1/ Program increase - improve maintenance readiness						(10,440)		
1/ Program increase - improve training and maintenance readiness						(11,560)		
1/ Program increase - training and operational support of the southwest border						(9,000)		
1/ Program increase - trauma training						(1,200)		
1/ Restore Readiness						(20,000)		
Overestimation of Civilian FTE Targets						(-37,216)		
Pine Bluff Reserve Center FSRM - transfer from OMAR line 132						(150)		
Program decrease not properly accounted						(-5,000)		
Remove one-time fiscal year 2017 increase						(-88,823)		
Unjustified growth - Base Operations Support						(-15,000)		
Sec. 8118, Fuel Savings						(-2,039)		
<b>FY 2018 OCO (Title IX)</b>		<b>107,371</b>						
<b>Disaster Relief Requirements, P.L. 115-123</b>		<b>55,471</b>						
Moved to 132DR with Disaster Relief funding.						(-55,471)		
Moved to Disaster Relief Budget Line Item.						(55,471)		
<b>Subtotal Budget Activity 01: Operating Forces</b>		<b>7,017,327</b>				<b>-24,228</b>		<b>6,993,099</b>
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>453,425</b>				<b>-811</b>		<b>452,614</b>
<b>FY 2018 Appropriated Base</b>		<b>452,685</b>						
1/ Program increase - State Partnership Program						(1,150)		
Overestimation of Civilian FTE Targets						(-784)		
Remove one-time fiscal year 2017 increase						(-1,177)		
4/ The following line items have been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million in to these lines for Title II funds: Other Personnel Support/Recruiting and Advertising								
<b>FY 2018 OCO (Title IX)</b>		<b>740</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>453,425</b>				<b>-811</b>		<b>452,614</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Operation and Maintenance, Army National Guard, 2018/2018 (2065A)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Operation and Maintenance, Army National Guard, 2018/2018</b>		<b>7,470,752</b>				<b>-25,039</b>		<b>7,445,713</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		7,307,170				-23,000		7,284,170
APPROPRIATION, P.L. 115-141 (OCO)		108,111						108,111
Disaster Relief Requirements, P.L. 115-123		55,471						55,471
Sec. 8118, P.L. 115-141, Fuel Savings						-2,039		
<b>Subtotal General Provision Reductions</b>								<b>-2,039</b>
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>7,470,752</b>				<b>-25,039</b>		<b>7,445,713</b>
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  4/ The line item Other Personnel Support/Recruiting and Advertising has been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million into this line item for Title II funds.  For Operation and Maintenance, Army National Guard, funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" programs that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.  For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Environmental Restoration, Army, 2018/XXXX (0810AX)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 01: Department of the Army FY 2018 Appropriated Base Program increase for Environmental Restoration		215,809 215,809				20,000 (20,000)		235,809
Subtotal Budget Activity 01: Department of the Army		215,809				20,000		235,809
Grand Total Environmental Restoration, Army, 2018/XXXX		215,809				20,000		235,809
<i>Financing</i>  APPROPRIATION, P.L. 115-141 (Base)		215,809				20,000		235,809
TOTAL FINANCING - FY 2018 PROGRAM		215,809				20,000		235,809

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Afghanistan Security Forces Fund, 2018/2019 (2091A)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Ministry of Defense</b>		<b>3,771,758</b>				<b>-139,000</b>		<b>3,632,758</b>
<b>FY 2018 OCO (Title IX)</b>		<b>3,771,758</b>						
2/ ANA combat force sustainment - insufficient budget justification						(-30,000)		
2/ ASFF training program - insufficient budget justification						(-9,000)		
2/ MOD advisors - unjustified growth						(-10,000)		
2/ Night vision device maintenance - excess forward financing						(-15,000)		
2/ Out of country fixed-wing pilot training - insufficient budget justification						(-18,000)		
2/ Secure communications - excess forward financing						(-47,000)		
2/ Site improvement and minor construction - unjustified growth						(-10,000)		
<b>Subtotal Budget Activity 01: Ministry of Defense</b>		<b>3,771,758</b>				<b>-139,000</b>		<b>3,632,758</b>
<b>Budget Activity 02: Ministry of Interior</b>		<b>1,165,757</b>				<b>-131,700</b>		<b>1,034,057</b>
<b>FY 2018 OCO (Title IX)</b>		<b>1,165,757</b>						
2/ National maintenance strategy - contract savings						(-62,000)		
2/ Police salaries - unjustified growth						(-69,700)		
<b>Subtotal Budget Activity 02: Ministry of Interior</b>		<b>1,165,757</b>				<b>-131,700</b>		<b>1,034,057</b>
<b>Grand Total Afghanistan Security Forces Fund, 2018/2019</b>		<b>4,937,515</b>				<b>-270,700</b>		<b>4,666,815</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (OCO)		4,937,515				-270,700		4,666,815
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>4,937,515</b>				<b>-270,700</b>		<b>4,666,815</b>
<b>Footnotes:</b>								
2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.  For Afghanistan Security Forces Fund, the Below Threshold Reprogramming limitation is \$20 million.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Counter-Islamic State of Iraq and Syria Train and Equip Fund, 2018/2019 (2099A)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 01: Counter-ISIS Train and Equip Fund (CTEF) FY 2018 OCO (Title IX)		1,769,000 1,769,000						1,769,000
Grand Total Counter-Islamic State of Iraq and Syria Train and Equip Fund, 2018/2019		1,769,000						1,769,000
<i>Financing</i>  APPROPRIATION, P.L. 115-141 (OCO)		1,769,000						1,769,000
TOTAL FINANCING - FY 2018 PROGRAM		1,769,000						1,769,000

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Aircraft Procurement, Army, 2018/2020 (2031A)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Aircraft</b>								
01 Saturn Arch (MIP) FY 2018 Appropriated Base					2	40,000	2	40,000
1/ Program increase - two aircraft					(2)	(40,000)		
01 Utility F/W Aircraft FY 2018 Appropriated Base	4	75,115					4	75,115
01 MQ-1 UAV FY 2018 Appropriated Base	4	75,115						
11	11	117,506			9	107,000	20	224,506
2	2	30,206						
1/ Program increase - nine ER-improved Gray Eagle vehicles and payloads					(9)	(107,000)		
01 FY 2018 OCO (Title IX) Helicopter, Light Utility (LUH) FY 2018 Appropriated Base	9	87,300						
13	13	108,383			11	90,000	24	198,383
13	13	108,383						
1/ Program increase - eleven aircraft					(11)	(90,000)		
01 AH-64 Apache Block IIIA Reman FY 2018 Appropriated Base	50	765,016				-30,600	50	734,416
48	48	725,976						
2/ Government furnished equipment and support costs						(-30,600)		
01 FY 2018 OCO (Title IX) AH-64 Apache Block IIIA Reman Advance Procurement (CY) FY 2018 Appropriated Base	2	39,040						
170,910		170,910						170,910
01 AH-64 Apache Block IIIB New Build FY 2018 Appropriated Base	13	374,100			17	577,300	30	951,400
13	13	374,100						
1/ Program increase - 17 new build AH-64E aircraft					(17)	(577,300)		
01 AH-64 Apache Block IIIB New Build Advance Procurement (CY) FY 2018 Appropriated Base		71,900						71,900
		71,900						
01 UH-60 Blackhawk M Model (MYP) FY 2018 Appropriated Base	48	938,308			8	140,100	56	1,078,408
48	48	938,308						
1/ Program increase - eight aircraft for the Army National Guard					(8)	(108,000)		
1/ Program increase - UH-60M ECPs for production line modification						(62,000)		
2/ Excess tooling						(-9,500)		
2/ Excess training equipment						(-20,400)		
01 UH-60 Blackhawk M Model (MYP) Advance Procurement (CY) FY 2018 Appropriated Base		86,295						86,295
		86,295						
01 UH-60 Black Hawk A and L Models FY 2018 Appropriated Base	36	76,516					36	76,516
36	36	76,516						
01 CH-47 Helicopter FY 2018 Appropriated Base	6	202,576			8	236,400	14	438,976
6	6	202,576						
1/ Program increase - four aircraft					(4)	(140,000)		
1/ Program increase - four new build MH-47G aircraft					(4)	(100,000)		
2/ Other support costs undefined						(-3,600)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Aircraft Procurement, Army, 2018/2020 (2031A)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
01 CH-47 Helicopter Advance Procurement (CY) FY 2018 Appropriated Base		17,820 17,820						17,820
<b>Subtotal Budget Activity 01: Aircraft</b>		<b>3,004,445</b>				<b>1,160,200</b>		<b>4,164,645</b>
<b>Budget Activity 02: Modification of Aircraft</b>								
02 MQ-1 Payload (MIP) FY 2018 Appropriated Base		47,310 5,910				23,200		70,510
1/ Program increase - target location accuracy						(10,000)		
1/ Program increase - common sensor payloads						(13,200)		
FY 2018 OCO (Title IX)		41,400						
02 Universal Ground Control Equipment (UAS) FY 2018 Appropriated Base		15,000 15,000						15,000
02 Gray Eagle Mods2 FY 2018 Appropriated Base		74,291 74,291						74,291
02 Multi Sensor ABN Recon (MIP) FY 2018 Appropriated Base		102,287 68,812				-700		101,587
1/ Program increase - ELINT upgrades						(3,900)		
FY 2018 OCO (Title IX)		33,475						
2/ Guardrail ELINT installations ahead of need						(-4,600)		
02 AH-64 Mods FY 2018 Appropriated Base		238,141 238,141						238,141
02 CH-47 Cargo Helicopter Mods (MYP) FY 2018 Appropriated Base		20,166 20,166				2,200		22,366
1/ Program increase - safety, obsolescence, weight reduction, and maintenance requirements						(2,200)		
02 GRCS SEMA Mods (MIP) FY 2018 Appropriated Base		5,514 5,514						5,514
02 ARL SEMA Mods (MIP) FY 2018 Appropriated Base		11,650 11,650						11,650
02 EMARSS SEMA Mods (MIP) FY 2018 Appropriated Base		51,279 15,279						51,279
FY 2018 OCO (Title IX)		36,000						
02 Utility/Cargo Airplane Mods FY 2018 Appropriated Base		57,737 57,737						57,737
02 Utility Helicopter Mods FY 2018 Appropriated Base		5,900 5,900				44,809		50,709
1/ Program increase - enhanced ballistic armor protection systems						(10,000)		
1/ Program increase - aircraft survivability, protection, and safety requirements						(34,809)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
Aircraft Procurement, Army, 2018/2020 (2031A)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	Network and Mission Plan		142,102				-9,700		132,402
	FY 2018 Appropriated Base		142,102						
	2/ Improved data modem unit cost growth						(-3,700)		
	2/ Fielding and training unjustified growth						(-6,000)		
02	Comms, Nav Surveillance		170,339				-7,700		162,639
	FY 2018 Appropriated Base		166,050						
	2/ Unjustified cost growth						(-7,700)		
	FY 2018 OCO (Title IX)		4,289						
02	GATM Rollup		37,403						37,403
	FY 2018 Appropriated Base		37,403						
02	RQ-7 UAV MODS		83,160				110,000		193,160
	FY 2018 Appropriated Base		83,160						
	1/ Program increase - additional unmanned aerial systems						(110,000)		
02	UAS MODS		26,109						26,109
	FY 2018 Appropriated Base		26,109						
Subtotal Budget Activity 02: Modification of Aircraft			1,088,388				162,109		1,250,497
Budget Activity 04: Support Equipment and Facilities									
04	Aircraft Survivability Equipment		70,913				-4,109		66,804
	FY 2018 Appropriated Base		70,913						
	2/ A-kit cost growth						(-1,209)		
	2/ Historical underexecution						(-2,900)		
04	Survivability CM		5,884						5,884
	FY 2018 Appropriated Base		5,884						
04	CMWS		166,567				30,900		197,467
	FY 2018 Appropriated Base		26,825						
	1/ Program increase - B-kits to detect enemy MANPADS						(30,900)		
	FY 2018 OCO (Title IX)		139,742						
04	Common Infrared Countermeasures (CIRCM)		49,777				30,900		80,677
	FY 2018 Appropriated Base		6,337						
	1/ Program increase - B-kits						(30,900)		
	FY 2018 OCO (Title IX)		43,440						
04	Avionics Support Equipment		7,038						7,038
	FY 2018 Appropriated Base		7,038						
04	Common Ground Equipment		47,404						47,404
	FY 2018 Appropriated Base		47,404						
04	Aircrew Integrated Systems		47,066				6,300		53,366
	FY 2018 Appropriated Base		47,066						
	1/ Program increase - aircrew restraint tethers for UH-60 and CH-47 aircraft						(6,300)		



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Aircraft Procurement, Army, 2018/2020 (2031A)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04 Air Traffic Control FY 2018 Appropriated Base		83,790				-5,000		78,790
2/ Insufficient budget justification		83,790				(-5,000)		
04 Industrial Facilities FY 2018 Appropriated Base		1,397						1,397
04 Launcher, 2.75 Rocket FY 2018 Appropriated Base		1,911						1,911
		1,911						
<b>Subtotal Budget Activity 04: Support Equipment and Facilities</b>		<b>481,747</b>				<b>58,991</b>		<b>540,738</b>
<b>Grand Total Aircraft Procurement, Army, 2018/2020</b>		<b>4,574,580</b>				<b>1,381,300</b>		<b>5,955,880</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		4,149,894				1,385,900		5,535,794
APPROPRIATION, P.L. 115-141 (OCO)		424,686				-4,600		420,086
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>4,574,580</b>				<b>1,381,300</b>		<b>5,955,880</b>
<b>Footnotes:</b> 1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program. 2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions. For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Missile Procurement, Army, 2018/2020 (2032A)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 02: Other Missiles</b>								
02 Lower Tier Air and Missile Defense (AMD)		140,826				-4,247		136,579
FY 2018 Appropriated Base		140,826						
2/ Recurring logistics growth						(-4,247)		
02 MSE Missile	240	1,106,040				-3,000	240	1,103,040
FY 2018 Appropriated Base	93	459,040						
2/ Unit cost growth						(-3,000)		
Missile Defeat & Defense Enhancements, P.L. 115-96	147	647,000						
02 Indirect Fire Protection Capability Inc 2-I		57,742				-7,686		50,056
FY 2018 Appropriated Base		57,742						
2/ AIM9-X unit cost variance						(-7,686)		
02 Hellfire Sys Summary	3,925	372,863			632	60,070	4,557	432,933
FY 2018 Appropriated Base	998	94,790						
1/ Program increase - 106 missiles					(106)	(10,070)		
FY 2018 OCO (Title IX)	2,927	278,073						
1/ Program increase					(526)	(50,000)		
02 Joint Air-To-Ground MsIs (JAGM)	824	178,432					824	178,432
FY 2018 Appropriated Base	824	178,432						
02 Javelin (AAWS-M) System Summary	572	118,235			259	147,300	831	265,535
FY 2018 Appropriated Base	525	110,123						
1/ Program increase - covert CLUs to block 1 configuration					(259)	(147,300)		
FY 2018 OCO (Title IX)	47	8,112						
02 Tow 2 System Summary	1,205	89,758					1,205	89,758
FY 2018 Appropriated Base	1,156	85,851						
FY 2018 OCO (Title IX)	49	3,907						
02 Tow 2 System Summary Advance Procurement (CY)		19,949						19,949
FY 2018 Appropriated Base		19,949						
02 Guided MLRS Rocket (GMLRS)	6,000	786,704			2,004	241,264	8,004	1,027,968
FY 2018 Appropriated Base	4,458	595,182						
1/ Program increase					(1,626)	(187,264)		
1/ Program increase - production capacity						(12,000)		
2/ Unit cost growth						(-8,000)		
FY 2018 OCO (Title IX)	1,542	191,522						
1/ Program increase					(378)	(50,000)		
02 MLRS Reduced Range Practice Rockets (RRPR)	3,306	28,321			744	6,330	4,050	34,651
FY 2018 Appropriated Base	3,306	28,321						
1/ Program increase					(744)	(6,330)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
<b>Missile Procurement, Army, 2018/2020 (2032A)</b>							<b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	High Mobility Artillery Rocket System (HIMARS) FY 2018 Appropriated Base		41,000			32	197,000	32	238,000
	1/ Program increase - launchers in support of EDI					(32)	(197,000)		
02	FY 2018 OCO (Title IX) Lethal Miniature Aerial Missile System (LMAMS) FY 2018 Appropriated Base	120	41,000 8,669			137	8,000	257	16,669
	1/ Program increase - JUON					(137)	(8,000)		
	FY 2018 OCO (Title IX)	120	8,669						
<b>Subtotal Budget Activity 02: Other Missiles</b>			<b>2,948,539</b>				<b>645,031</b>		<b>3,593,570</b>
<b>Budget Activity 03: Modification of Missiles</b>									
03	Patriot Mods FY 2018 Appropriated Base		496,073 329,073				40,454		536,527
	1/ Program increase - information coordination systems						(10,000)		
	1/ Program increase						(30,454)		
03	Missile Defeat & Defense Enhancements, P.L. 115-96 ATACMS MODS FY 2018 Appropriated Base		167,000 186,040 116,040				151,400		337,440
	1/ Program increase - 75 missiles						(69,400)		
	1/ Program increase - production capacity						(32,000)		
	FY 2018 OCO (Title IX)								
	1/ Program increase						(50,000)		
	Missile Defeat & Defense Enhancements, P.L. 115-96		70,000						
03	GMLRS MOD FY 2018 Appropriated Base		531 531						531
03	Stinger Mods FY 2018 Appropriated Base		91,090 63,090				-8,029		83,061
	1/ Unit cost variance						(-8,029)		
	FY 2018 OCO (Title IX)		28,000						
03	Avenger Mods FY 2018 Appropriated Base		62,931 62,931						62,931
03	ITAS/Tow Mods FY 2018 Appropriated Base		3,500 3,500						3,500
03	MLRS Mods FY 2018 Appropriated Base		138,235 138,235						138,235
03	HIMARS Modifications FY 2018 Appropriated Base		9,566 9,566						9,566
<b>Subtotal Budget Activity 03: Modification of Missiles</b>			<b>987,966</b>				<b>183,825</b>		<b>1,171,791</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Missile Procurement, Army, 2018/2020 (2032A)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 04: Spares and Repair Parts</b>								
04                      Spares and Repair Parts		18,915				-1,000		17,915
FY 2018 Appropriated Base		18,915						
2/ Insufficient budget justification						(-1,000)		
<b>Subtotal Budget Activity 04: Spares and Repair Parts</b>		18,915				-1,000		17,915
<b>Budget Activity 05: Support equipment and facilities</b>								
05                      Air Defense Targets		5,728						5,728
FY 2018 Appropriated Base		5,728						
05                      Production Base Support		1,189						1,189
FY 2018 Appropriated Base		1,189						
<b>Subtotal Budget Activity 05: Support equipment and facilities</b>		6,917						6,917
<b>Grand Total Missile Procurement, Army, 2018/2020</b>		3,962,337				827,856		4,790,193
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		2,519,054				677,856		3,196,910
APPROPRIATION, P.L. 115-141 (OCO)		559,283				150,000		709,283
Missile Defeat & Defense Enhancements, P.L. 115-96		884,000						884,000
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		3,962,337				827,856		4,790,193
<b>Footnotes:</b>  1/     One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  2/     This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.  For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:	
<b>Procurement of Weapons and Tracked Combat Vehicles, Army , 2018/2020 (2033A)</b>							<b>2018</b>	
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Tracked Combat Vehicles</b>								
01 Bradley Program	60	200,000			85	283,050	145	483,050
FY 2018 Appropriated Base								
1/ Program increase - 85 vehicles					(85)	(283,050)		
FY 2018 OCO (Title IX)	60	200,000						
01 Armored Multi Purpose Vehicle (AMPV)	107	447,618			24	110,700	131	558,318
FY 2018 Appropriated Base	42	193,715						
1/ Program increase - 24 vehicles					(24)	(110,700)		
FY 2018 OCO (Title IX)	65	253,903						
01 Stryker (MOD)		97,552				299,000		396,552
FY 2018 Appropriated Base		97,552						
1/ Program increase - Stryker lethality						(300,000)		
2/ C4I obsolescence engineer support growth						(-1,000)		
01 Stryker Upgrade					116	348,000	116	348,000
FY 2018 Appropriated Base								
1/ Program increase - 116 Double V-Hull upgrades					(116)	(348,000)		
01 Bradley Program (MOD)		474,851				111,000		585,851
FY 2018 Appropriated Base		444,851						
1/ Program increase - recap M2A4 vehicles						(111,000)		
FY 2018 OCO (Title IX)		30,000						
01 M109 FOV Modifications		64,230				-14,565		49,665
FY 2018 Appropriated Base		64,230						
2/ Execution delays						(-14,565)		
01 Paladin Integrated Management (PIM)	71	772,149					71	772,149
FY 2018 Appropriated Base	59	646,413						
FY 2018 OCO (Title IX)	12	125,736						
01 Improved Recovery Vehicle (M88A2 Hercules)	16	72,402			19	80,976	35	153,378
FY 2018 Appropriated Base	16	72,402						
1/ Program increase - 19 vehicles					(19)	(85,975)		
2/ Fielding costs for unfunded RAA items						(-1,175)		
2/ Management costs for unfunded RAA items						(-3,824)		
01 Assault Bridge (Mod)		5,855				-1,119		4,736
FY 2018 Appropriated Base		5,855						
2/ Execution delays						(-1,119)		
01 Assault Breacher Vehicle	7	34,221				30,000	7	64,221
FY 2018 Appropriated Base	7	34,221						
1/ Program increase - ABVs, combat dozer blades, and full width mine plows						(30,000)		
01 M88 FOV MODS		4,826						4,826
FY 2018 Appropriated Base		4,826						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
Procurement of Weapons and Tracked Combat Vehicles, Army , 2018/2020 (2033A)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
01	Joint Assault Bridge	27	128,350					27	128,350
	FY 2018 Appropriated Base	27	128,350						
01	M1 Abrams Tank (MOD)		387,526				214,500		602,026
	FY 2018 Appropriated Base		248,826						
	1/ Program increase						(218,000)		
	2/ Undefined CROWS-LP contract						(-3,500)		
	FY 2018 OCO (Title IX)		138,700						
01	Abrams Upgrade Program	56	717,800			29	370,500	85	1,088,300
	FY 2018 Appropriated Base	20	275,000						
	1/ Program increase - 29 tanks					(29)	(375,000)		
	2/ Government support cost growth						(-4,500)		
	FY 2018 OCO (Title IX)	36	442,800						
Subtotal Budget Activity 01: Tracked Combat Vehicles			3,407,380				1,832,042		5,239,422
Budget Activity 02: Weapons and Other Combat Vehicles									
02	M240 Medium Machine Gun (7.62MM)		1,992				7,882		9,874
	FY 2018 Appropriated Base		1,992						
	1/ Program increase						(1,300)		
	3/ Transfer from M240 Medium Machine Gun Mods						(6,582)		
02	MULTI-ROLE ANTI-ARMOR ANTI-PERSONNEL WEAPONS		6,520						6,520
	FY 2018 Appropriated Base		6,520						
02	Mortar Systems		21,452						21,452
	FY 2018 Appropriated Base		21,452						
02	XM320 Grenade Launcher Module (GLM)		4,524				14,000		18,524
	FY 2018 Appropriated Base		4,524						
	1/ Program increase						(14,000)		
02	Carbine		43,150						43,150
	FY 2018 Appropriated Base		43,150						
02	Common Remotely Operated Weapons Station		750				21,500		22,250
	FY 2018 Appropriated Base		750						
	1/ Program increase						(11,500)		
	1/ Program increase - CROWS modifications to integrate the XM914						(10,000)		
02	Handgun		8,326						8,326
	FY 2018 Appropriated Base		8,326						
02	MK-19 Grenade Machine Gun Mods		2,000						2,000
	FY 2018 Appropriated Base		2,000						
02	M777 Mods		3,985				24,687		28,672
	FY 2018 Appropriated Base		3,985						
	1/ Program increase - M777 lightweight towed howitzers and chrome tubes						(85,787)		
	3/ Transfer to Howitzer Lt Wt 155mm (T)						(-61,100)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Procurement of Weapons and Tracked Combat Vehicles, Army , 2018/2020 (2033A)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	M4 Carbine Mods		31,315				-246		31,069
	FY 2018 Appropriated Base		31,315						
2/	Improved weapons cleaning kit unit price growth						(-246)		
02	M2 50 Cal Machine Gun Mods		47,414				3,000		50,414
	FY 2018 Appropriated Base		47,414						
1/	Program increase - barrel enhancements						(3,000)		
02	M249 Saw Machine Gun Mods		3,339						3,339
	FY 2018 Appropriated Base		3,339						
02	M240 Medium Machine Gun Mods		4,577						4,577
	FY 2018 Appropriated Base		4,577						
1/	Program increase - M240L 7.62mm machine guns						(6,582)		
4/	Transfer to M240 Medium Machine Gun (7.62MM)						(-6,582)		
02	Sniper Rifles Modifications		1,488						1,488
	FY 2018 Appropriated Base		1,488						
02	M119 Modifications		12,678						12,678
	FY 2018 Appropriated Base		12,678						
02	Mortar Modification		3,998						3,998
	FY 2018 Appropriated Base		3,998						
02	Modifications Less Than \$5.0m (WOCV-WTCV)		2,219						2,219
	FY 2018 Appropriated Base		2,219						
02	Items Less Than \$5.0m (WOCV-WTCV)		5,075						5,075
	FY 2018 Appropriated Base		5,075						
02	Production Base Support (WOCV-WTCV)		992						992
	FY 2018 Appropriated Base		992						
02	Industrial Preparedness						4,000		4,000
	FY 2018 Appropriated Base								
1/	Program Increase						(4,000)		
02	Small Arms Equipment (Soldier Enh Prog)		1,573						1,573
	FY 2018 Appropriated Base		1,573						
02	Howitzer Lt Wt 155mm (T)						61,100		61,100
	FY 2018 Appropriated Base								
3/	Transfer from M777 Mods						(61,100)		
Subtotal Budget Activity 02: Weapons and Other Combat Vehicles			207,367				135,923		343,290

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Procurement of Weapons and Tracked Combat Vehicles, Army , 2018/2020 (2033A)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Procurement of Weapons and Tracked Combat Vehicles, Army , 2018/2020</b>		<b>3,614,747</b>				<b>1,967,965</b>		<b>5,582,712</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		2,423,608				1,967,965		4,391,573
APPROPRIATION, P.L. 115-141 (OCO)		1,191,139						1,191,139
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>3,614,747</b>				<b>1,967,965</b>		<b>5,582,712</b>
<b>Footnotes:</b> <ol style="list-style-type: none"> <li>1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</li> <li>2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.</li> <li>3/ This item reflects an adjustment to realign a congressionally modified item, Transfer to Howitzer Lt Wt 155mm (T) for execution from line 3005GZ1700 (M777 Mods) to line 9582G01700 (Howitzer Lt Wt 155mm (T)). The adjustment does not change the purpose for which the funds were appropriated.</li> <li>4/ This item reflects an adjustment to realign a congressionally modified item, Transfer to M240 Medium Machine Gun (7.62MM) for execution from line 3030GZ1300 (M240 Medium Machine Gun Mods) to line 2472G13000 (M240 Medium Machine Gun (7.62MM)). The adjustment does not change the purpose for which the funds were appropriated. For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.</li> </ol>								



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
Procurement of Ammunition, Army, 2018/2020 (2034A)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 01: Ammunition									
01	CTg, 5.56mm, All Types		39,767				6,491		46,258
	FY 2018 Appropriated Base		39,767						
	1/ Program increase						(6,491)		
01	CTG, 7.62mm, All Types		46,804				14,900		61,704
	FY 2018 Appropriated Base		46,804						
	1/ Program increase						(14,900)		
01	CTG, Handgun, All Types		10,418						10,418
	FY 2018 Appropriated Base		10,413						
	FY 2018 OCO (Title IX)		5						
01	CTG, .50 Cal, All Types		62,958				8,485		71,443
	FY 2018 Appropriated Base		62,837						
	1/ Program increase						(8,485)		
	FY 2018 OCO (Title IX)		121						
01	CTG, 20mm, All Types		9,813						9,813
	FY 2018 Appropriated Base		8,208						
	FY 2018 OCO (Title IX)		1,605						
01	CTG, 25mm, All Types		8,640				31,862		40,502
	FY 2018 Appropriated Base		8,640						
	1/ Program increase						(31,862)		
01	CTG, 30mm, All Types		111,850				2,150		114,000
	FY 2018 Appropriated Base		76,850						
	1/ Program increase						(2,150)		
	FY 2018 OCO (Title IX)		35,000						
01	CTG, 40mm, All Types		108,189				17,191		125,380
	FY 2018 Appropriated Base		108,189						
	1/ Program increase						(17,191)		
01	60MM Mortar, All Types		57,359				-2,000		55,359
	FY 2018 Appropriated Base		57,359						
	2/ 60MM ILLUM VL M721 acquisition strategy						(-2,000)		
01	81MM Mortar, All Types		49,471						49,471
	FY 2018 Appropriated Base		49,471						
01	120MM Mortar, All Types		91,528				16,800		108,328
	FY 2018 Appropriated Base		91,528						
	1/ Program increase						(16,800)		
01	Cartridges, Tank, 105MM and 120MM, All Types		133,500				30,200		163,700
	FY 2018 Appropriated Base		133,500						
	1/ Program increase						(40,300)		
	2/ 120MM APFSDS-T acquisition strategy						(-10,100)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
<b>Procurement of Ammunition, Army, 2018/2020 (2034A)</b>							<b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
01	Artillery Cartridges, 75MM & 105MM, All Types		44,200						44,200
	FY 2018 Appropriated Base		44,200						
01	Artillery Projectile, 155MM, All Types		187,149				92,300		279,449
	FY 2018 Appropriated Base		187,149						
	1/ Program increase						(129,300)		
	2/ BONUS projectile acquisition strategy						(-35,500)		
	2/ 155MM HE IM training round engineering change proposal cost growth						(-1,500)		
01	Proj 155mm Extended Range M982	746	72,234			1,926	148,000	2,672	220,234
	FY 2018 Appropriated Base	480	49,000						
	1/ Program increase					(1,926)	(150,000)		
	2/ Complete round unit cost growth						(-2,000)		
	FY 2018 OCO (Title IX)	266	23,234						
01	Artillery Propellants, Fuzes and Primers, All		103,069				79,722		182,791
	FY 2018 Appropriated Base		83,046						
	1/ Program increase						(79,722)		
	FY 2018 OCO (Title IX)		20,023						
01	Mines & Clearing Charges, All Types		15,557						15,557
	FY 2018 Appropriated Base		3,942						
	FY 2018 OCO (Title IX)		11,615						
01	Shoulder Launched Munitions, All Types		30,000						30,000
	FY 2018 Appropriated Base		5,000						
	FY 2018 OCO (Title IX)		25,000						
01	Rocket, Hydra 70, All Types		236,975				59,400		296,375
	FY 2018 Appropriated Base		161,155						
	1/ Program increase - APKWS						(68,000)		
	2/ APKWS unit cost discrepancy						(-7,000)		
	FY 2018 OCO (Title IX)		75,820						
	2/ APKWS previously funded						(-1,600)		
01	CAD/PAD, All Types		7,441						7,441
	FY 2018 Appropriated Base		7,441						
01	Demolition Munitions, All Types		19,345						19,345
	FY 2018 Appropriated Base		19,345						
01	Grenades, All Types		22,759				9,856		32,615
	FY 2018 Appropriated Base		22,759						
	1/ Program increase						(10,000)		
	2/ White smoke M83 unit cost growth						(-144)		
01	Signals, All Types		3,596				-500		3,096
	FY 2018 Appropriated Base		2,583						
	2/ Historical underexecution						(-500)		
	FY 2018 OCO (Title IX)		1,013						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Procurement of Ammunition, Army, 2018/2020 (2034A)</b>						Fiscal Year Program: <b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h Amount i
01	Simulators, All Types		13,084					13,084
	FY 2018 Appropriated Base		13,084					
01	Ammo Components, All Types		12,237					12,237
	FY 2018 Appropriated Base		12,237					
01	Non-Lethal Ammunition, All Types		1,500					1,500
	FY 2018 Appropriated Base		1,500					
01	Items Less Than \$5 Million (AMMO)		10,730					10,730
	FY 2018 Appropriated Base		10,730					
01	Ammunition Peculiar Equipment		16,425					16,425
	FY 2018 Appropriated Base		16,425					
01	First Destination Transportation (AMMO)		15,221					15,221
	FY 2018 Appropriated Base		15,221					
Subtotal Budget Activity 01: Ammunition			1,541,819				514,857	2,056,676
Budget Activity 02: Ammunition Production Base Support								
02	Industrial Facilities		329,356				100,000	429,356
	FY 2018 Appropriated Base		329,356					
1/	Program increase						(100,000)	
02	Conventional Munitions Demilitarization		197,825				53,000	250,825
	FY 2018 Appropriated Base		197,825					
1/	Program increase - destruction of obsolete and unsafe munitions						(53,000)	
02	Arms Initiative		3,719					3,719
	FY 2018 Appropriated Base		3,719					
Subtotal Budget Activity 02: Ammunition Production Base Support			530,900				153,000	683,900
Grand Total Procurement of Ammunition, Army, 2018/2020			2,072,719				667,857	2,740,576
<b>Financing</b>								
	APPROPRIATION, P.L. 115-141 (Base)		1,879,283				669,457	2,548,740
	APPROPRIATION, P.L. 115-141 (OCO)		193,436				-1,600	191,836
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>			2,072,719				667,857	2,740,576
<b>Footnotes:</b> 1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program. 2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions. For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Other Procurement, Army, 2018/2020 (2035A)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Tactical and Support Vehicles</b>								
<b>01</b>		9,716				-2,000		7,716
		9,716						
2/						(-2,000)		
<b>01</b>		14,151				22,000		36,151
		14,151						
1/						(22,000)		
<b>01</b>		53,000				25,000		78,000
		53,000						
1/						(25,000)		
<b>01</b>		40,935						40,935
		40,935						
<b>01</b>						220,000		220,000
1/						(100,000)		
1/						(120,000)		
<b>01</b>	2,110	804,440				30,000	2,110	834,440
	2,110	804,440						
1/						(30,000)		
<b>01</b>		967						967
		967						
<b>01</b>		78,650				154,100		232,750
		78,650						
1/						(154,100)		
<b>01</b>		19,404						19,404
		19,404						
<b>01</b>		107,530				2,665		110,195
		81,656						
1/						(7,128)		
2/						(-3,240)		
2/						(-1,223)		
		25,874						
<b>01</b>		7,129				52,600		59,729
		7,129						
1/						(52,600)		
<b>01</b>		38,628				112,250		150,878
1/						(112,250)		
		38,628						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Other Procurement, Army, 2018/2020 (2035A)</b>						<b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h Amount i
01	Tactical Wheeled Vehicle Protection Kits		43,040				-1,000	42,040
	FY 2018 Appropriated Base		43,040					
2/	Engineering/program management growth						(-1,000)	
01	Modification of In Svc Equip		148,587				-2,000	146,587
	FY 2018 Appropriated Base		83,940					
2/	Installation cost growth						(-2,000)	
	FY 2018 OCO (Title IX)		64,647					
01	Mine-Resistant Ambush-Protected (MRAP) Mods		17,508					17,508
	FY 2018 OCO (Title IX)		17,508					
01	Heavy Armored Sedan		269					269
	FY 2018 Appropriated Base		269					
01	Passenger Carrying Vehicles		1,320					1,320
	FY 2018 Appropriated Base		1,320					
01	Nontactical Vehicles, Other		6,964					6,964
	FY 2018 Appropriated Base		6,964					
Subtotal Budget Activity 01: Tactical and Support Vehicles			1,392,238				613,615	2,005,853
Budget Activity 02: Communications and Electronics Equipment								
02	Win-T - Ground Forces Tactical Network		420,492				-318,092	102,400
	FY 2018 Appropriated Base		420,492					
2/	Network modernization strategy						(-108,992)	
	Army requested transfer to line 21 for network modernization strategy						(-209,100)	
02	Signal Modernization Program		97,618				188,226	285,844
	FY 2018 Appropriated Base		92,718					
1/	Program increase - SFAB 3 communication equipment						(20,761)	
1/	Program increase - improve the capacity of the force						(169,000)	
2/	Cellular solution hardware unit cost growth						(-189)	
2/	TROPO hardware equipment unit cost growth						(-1,346)	
	FY 2018 OCO (Title IX)		4,900					
02	Tactical Network Technology Mod In Svc		150,497				264,100	414,597
	FY 2018 Appropriated Base		150,497					
1/	Program increase - network modernization strategy						(55,000)	
	Army requested transfer from line 19 for network modernization strategy						(209,100)	
02	Joint Incident Site Communications Capability		6,065					6,065
	FY 2018 Appropriated Base		6,065					
02	JCSE Equipment (USREDCOM)		5,051					5,051
	FY 2018 Appropriated Base		5,051					

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Army, 2018/2020 (2035A)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	Defense Enterprise Wideband Satcom Systems		161,383				-5,832		155,551
	FY 2018 Appropriated Base		161,383						
	2/ Program management growth						(-1,120)		
	2/ Common network planning system unit cost growth						(-978)		
	2/ Remote monitor control unit cost growth						(-1,341)		
	2/ Unjustified fielding growth						(-2,393)		
02	Transportable Tactical Command Communications		62,600				18,000		80,600
	1/ FY 2018 Appropriated Base		62,600						
	1/ Program increase						(18,000)		
02	SHF Term		11,622						11,622
	FY 2018 Appropriated Base		11,622						
02	Smart-T (SPACE)		6,799						6,799
	FY 2018 Appropriated Base		6,799						
02	Global Brdcst Svc - GBS		7,065						7,065
	FY 2018 Appropriated Base		7,065						
02	Enroute Mission Command (EMC)		21,667						21,667
	FY 2018 Appropriated Base		21,667						
02	Mod-In-Service Profiler		70						70
	FY 2018 Appropriated Base		70						
02	Army Global Cmd & Control Sys (AGCCS)		2,658						2,658
	FY 2018 Appropriated Base		2,658						
02	Handheld Manpack Small Form Fit (HMS)		355,351				60,000		415,351
	FY 2018 Appropriated Base		355,351						
	1/ Program increase						(60,000)		
02	Mid-Tier Networking Vehicular Radio (MNVR)		25,100				-25,100		
	FY 2018 Appropriated Base		25,100						
	2/ Program termination for network modernization strategy						(-25,100)		
02	Radio Terminal Set, Mids Lvt(2)		11,160						11,160
	FY 2018 Appropriated Base		11,160						
02	Tractor Desk		2,041						2,041
	FY 2018 Appropriated Base		2,041						
02	Tractor Ride		6,534				35,610		42,144
	FY 2018 Appropriated Base		5,534						
	1/ Program increase - JUON						(25,610)		
	1/ Program increase - JUON						(10,000)		
	FY 2018 OCO (Title IX)		1,000						
02	Spider Apla Remote Control Unit		996						996
	FY 2018 Appropriated Base		996						
02	Spider Family of Networked Munitions Incr		4,500						4,500
	FY 2018 Appropriated Base		4,500						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:			
<b>Other Procurement, Army, 2018/2020 (2035A)</b>						<b>2018</b>			
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	Tactical Communications and Protective System		4,411						4,411
	FY 2018 Appropriated Base		4,411						
02	Unified Command Suite		15,275						15,275
	FY 2018 Appropriated Base		15,275						
02	Family of Med Comm for Combat Casualty Care		15,964						15,964
	FY 2018 Appropriated Base		15,964						
02	CI Automation Architecture		9,560						9,560
	FY 2018 Appropriated Base		9,560						
02	Defense Military Deception Initiative		4,030						4,030
	FY 2018 Appropriated Base		4,030						
02	Communications Security (COMSEC)		107,804				-3,320		104,484
	FY 2018 Appropriated Base		107,804						
	2/ In-line network encryptors unit cost growth						(-1,905)		
	2/ Government management increases						(-1,415)		
	4/ Cyberspace Activities FY18								
02	Defensive CYBER Operations		53,436						53,436
	FY 2018 Appropriated Base		53,436						
	4/ Cyberspace Activities FY18								
02	Insider Threat Program - Unit Activity Monito		690						690
	FY 2018 Appropriated Base		690						
	4/ Cyberspace Activities FY18								
02	Persistent Cyber Training Environment		4,000						4,000
	FY 2018 Appropriated Base		4,000						
	4/ Cyberspace Activities FY18								
02	Base Support Communications		43,751				2,000		45,751
	FY 2018 Appropriated Base		43,751						
	1/ Program increase - USAEUR land mobile radio						(7,000)		
	2/ Commercial LMR systems unit cost growth						(-5,000)		
02	Information Systems		118,101				-32,531		85,570
	FY 2018 Appropriated Base		118,101						
	2/ Historical underexecution						(-32,531)		
	4/ Cyberspace Activities FY18								
02	Emergency Management Modernization Program		4,490						4,490
	FY 2018 Appropriated Base		4,490						
02	Home Station Mission Command Centers (HSMCC)		20,050						20,050
	FY 2018 Appropriated Base		20,050						
02	Installation Info Infrastructure Mod Program		188,751						188,751
	FY 2018 Appropriated Base		186,251						
	FY 2018 OCO (Title IX)		2,500						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
<b>Other Procurement, Army, 2018/2020 (2035A)</b>							<b>2018</b>		
Line Item	a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	JTT/CIBS-M		12,154						12,154
	FY 2018 Appropriated Base		12,154						
02	DCGS-A (MIP)		314,297						314,297
	FY 2018 Appropriated Base		274,782						
	FY 2018 OCO (Title IX)		39,515						
02	Trojan (MIP)		37,362						37,362
	FY 2018 Appropriated Base		16,052						
	FY 2018 OCO (Title IX)		21,310						
02	Mod of In-Svc Equip (Intel Spt) (MIP)		53,334						53,334
	FY 2018 Appropriated Base		51,034						
	FY 2018 OCO (Title IX)		2,300						
02	CI HUMINT Auto Reprting and Coll(CHARCS)		22,275						22,275
	FY 2018 Appropriated Base		7,815						
	FY 2018 OCO (Title IX)		14,460						
02	Close Access Target Reconnaissance (CATR)		8,050						8,050
	FY 2018 Appropriated Base		8,050						
02	Machine Foreign Language Translation System-M		567						567
	FY 2018 Appropriated Base		567						
02	Biometric Tactical Collection Devices (MIP)		5,180						5,180
	FY 2018 OCO (Title IX)		5,180						
02	Lightweight Counter Mortar Radar		20,459						20,459
	FY 2018 Appropriated Base		20,459						
02	EW Planning & Management Tools (EWPMT)		5,805						5,805
	FY 2018 Appropriated Base		5,805						
02	Air Vigilance (AV)		5,348						5,348
	FY 2018 Appropriated Base		5,348						
02	Crew						25,600		25,600
	FY 2018 Appropriated Base								
1/	Program increase - JUON						(25,600)		
02	Family Of Persistent Surveillance Capabilitie		16,935						16,935
	FY 2018 OCO (Title IX)		16,935						
02	Counterintelligence/Security Countermeasures		19,343						19,343
	FY 2018 Appropriated Base		469						
	FY 2018 OCO (Title IX)		18,874						
02	CI Modernization		285						285
	FY 2018 Appropriated Base		285						
02	Sentinel Mods		28,491				72,000		100,491
	FY 2018 Appropriated Base		28,491						
1/	Program increase - additional Sentinel radars						(72,000)		



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:			
<b>Other Procurement, Army, 2018/2020 (2035A)</b>						<b>2018</b>			
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	Night Vision Devices		166,870				15,749		182,619
	FY 2018 Appropriated Base		166,493						
1/	Program increase - limited visibility enhancements						(15,749)		
	FY 2018 OCO (Title IX)		377						
02	Small Tactical Optical Rifle Mounted MLRF		14,007				2,150		16,157
	FY 2018 Appropriated Base		13,947						
1/	Program increase						(2,150)		
	FY 2018 OCO (Title IX)		60						
02	Indirect Fire Protection Family of Systems		78,880				587,233		666,113
	FY 2018 Appropriated Base		21,380						
1/	Program increase - RAM warn communications enhancement						(10,000)		
1/	Program increase						(577,233)		
	FY 2018 OCO (Title IX)		57,500						
02	Family of Weapon Sights (FWS)		59,105						59,105
	FY 2018 Appropriated Base		59,105						
02	Artillery Accuracy Equip		2,129						2,129
	FY 2018 Appropriated Base		2,129						
02	Joint Battle Command - Platform (JBC-P)		282,549				60,100		342,649
	FY 2018 Appropriated Base		282,549						
1/	Program increase						(60,100)		
02	Joint Effects Targeting System (JETS)		48,664						48,664
	FY 2018 Appropriated Base		48,664						
02	Mod of In-Svc Equip (LLDR)		9,172						9,172
	FY 2018 Appropriated Base		5,198						
	FY 2018 OCO (Title IX)		3,974						
02	Computer Ballistics: LHMBBC XM32		8,117						8,117
	FY 2018 Appropriated Base		8,117						
02	Mortar Fire Control System		34,760						34,760
	FY 2018 Appropriated Base		31,813						
	FY 2018 OCO (Title IX)		2,947						
02	Counterfire Radars		329,057				71,473		400,530
	FY 2018 Appropriated Base		329,057						
1/	Program increase - AN/TPQ-53 counterfire target acquisition radar system						(60,100)		
1/	Program increase - improve the capability of the force						(16,000)		
2/	Hardware unit cost growth						(-3,630)		
2/	Program management cost growth						(-997)		
02	Fire Support C2 Family		8,700						8,700
	FY 2018 Appropriated Base		8,700						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
Other Procurement, Army, 2018/2020 (2035A)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	AIR & MSL Defense Planning & Control Sys		35,735				96,978		132,713
	FY 2018 Appropriated Base		26,635						
1/	Program increase						(96,978)		
	FY 2018 OCO (Title IX)		9,100						
02	Life Cycle Software Support (LCSS)		1,992						1,992
	FY 2018 Appropriated Base		1,992						
02	Network Management Initialization and Service		15,179						15,179
	FY 2018 Appropriated Base		15,179						
02	Maneuver Control System (MCS)		132,572				-59,900		72,672
	FY 2018 Appropriated Base		132,572						
2/	Program termination - CPOF for network modernization strategy						(-24,900)		
	Army requested transfer to RDTE,A line 109 for network modernization strategy						(-25,000)		
	Army requested transfer to RDTE,A line 137 for network modernization strategy						(-10,000)		
02	Global Combat Support System-Army (GCSS-A)		37,201						37,201
	FY 2018 Appropriated Base		37,201						
02	Integrated Personnel and Pay System-Army (IPP)		16,140						16,140
	FY 2018 Appropriated Base		16,140						
02	Reconnaissance and Surveying Instrument Set		6,093						6,093
	FY 2018 Appropriated Base		6,093						
02	Mod of In-Svc Equipment (ENFIRE)		1,134						1,134
	FY 2018 Appropriated Base		1,134						
02	Army Training Modernization		11,575						11,575
	FY 2018 Appropriated Base		11,575						
02	Automated Data Processing Equip		91,983				-4,000		87,983
	FY 2018 Appropriated Base		91,983						
2/	Prior year carryover						(-4,000)		
02	General Fund Enterprise Business Systems Fam		4,465						4,465
	FY 2018 Appropriated Base		4,465						
02	High Perf Computing Mod Pgm (HPCMP)		66,363						66,363
	FY 2018 Appropriated Base		66,363						
02	Contract Writing System		1,001						1,001
	FY 2018 Appropriated Base		1,001						
4/	Cyberspace Activities FY18								
02	Reserve Component Automation Sys (RCAS)		26,183						26,183
	FY 2018 Appropriated Base		26,183						
02	Tactical Digital Media		4,441						4,441
	FY 2018 Appropriated Base		4,441						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Other Procurement, Army, 2018/2020 (2035A)</b>						<b>2018</b>		
Line Item	a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h Amount i
02	Items Less Than \$5M (Surveying Equipment)		3,414					3,414
	FY 2018 Appropriated Base		3,414					
02	Production Base Support (C-E)		499					499
	FY 2018 Appropriated Base		499					
02	BCT Emerging Technologies		25,050					25,050
	FY 2018 Appropriated Base		25,050					
02	Classified Programs		4,819					4,819
	FY 2018 Appropriated Base		4,819					
<b>Subtotal Budget Activity 02: Communications and Electronics Equipment</b>			<b>4,027,316</b>				<b>1,050,444</b>	<b>5,077,760</b>
<b>Budget Activity 03: Other Support Equipment</b>								
03	Protective Systems		1,613					1,613
	FY 2018 Appropriated Base		1,613					
03	Family of Non-Lethal Equipment (FNLE)		9,696				7,000	16,696
	FY 2018 Appropriated Base		9,696					
	1/ Program increase - acoustic hailing devices to provide non-lethal escalation capability						(7,000)	
03	Base Defense Systems (BDS)		3,726				22,200	25,926
	FY 2018 Appropriated Base							
	1/ Program increase - JUON						(22,200)	
	FY 2018 OCO (Title IX)		3,726					
03	CBRN Defense		11,110				25,136	36,246
	FY 2018 Appropriated Base		11,110					
	1/ Program increase - personal dosimeters/contamination avoidance						(18,000)	
	1/ Program increase - JUON						(2,500)	
	1/ Program increase - improve the capability of the force						(4,636)	
03	Tactical Bridging		16,610					16,610
	FY 2018 Appropriated Base		16,610					
03	Tactical Bridge, Float-Ribbon		21,761					21,761
	FY 2018 Appropriated Base		21,761					
03	Common Bridge Transporter (CBT) Recap		21,046					21,046
	FY 2018 Appropriated Base		21,046					
03	Handheld Standoff Minefield Detection Sys-Hst		5,000					5,000
	FY 2018 Appropriated Base		5,000					
03	Grnd Standoff Mine Detectn Sysm (GSTAMIDS)		32,442					32,442
	FY 2018 Appropriated Base		32,442					
03	Area Mine Detection System (AMDS)		10,571					10,571
	FY 2018 Appropriated Base		10,571					
03	Husky Mounted Detection System (HMDS)		21,695					21,695
	FY 2018 Appropriated Base		21,695					

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Army, 2018/2020 (2035A)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
03	Robotic Combat Support System (RCSS)		4,516						4,516
	FY 2018 Appropriated Base		4,516						
03	EOD Robotics Systems Recapitalization		10,073						10,073
	FY 2018 Appropriated Base		10,073						
03	Robotics and Applique Systems		3,000						3,000
	FY 2018 Appropriated Base		3,000						
03	Remote Demolition Systems		5,847				-1,393		4,454
	FY 2018 Appropriated Base		5,847						
2/	Historical underexecution						(-1,393)		
03	< \$5m, Countermine Equipment		1,530						1,530
	FY 2018 Appropriated Base		1,530						
03	Family of Boats and Motors		4,302						4,302
	FY 2018 Appropriated Base		4,302						
03	Heaters and ECU'S		7,675						7,675
	FY 2018 Appropriated Base		7,405						
	FY 2018 OCO (Title IX)		270						
03	Soldier Enhancement		1,095						1,095
	FY 2018 Appropriated Base		1,095						
03	Personnel Recovery Support System (PRSS)		5,390						5,390
	FY 2018 Appropriated Base		5,390						
03	Ground Soldier System		38,219				82,349		120,568
	FY 2018 Appropriated Base		38,219						
1/	Program increase - SFAB 3 communication equipment						(26,349)		
1/	Program increase						(56,000)		
03	Mobile Soldier Power		10,456				-4,025		6,431
	FY 2018 Appropriated Base		10,456						
2/	Historical underexecution						(-4,025)		
03	Field Feeding Equipment		15,485						15,485
	FY 2018 Appropriated Base		15,340						
	FY 2018 OCO (Title IX)		145						
03	Cargo Aerial Del & Personnel Parachute System		32,587						32,587
	FY 2018 Appropriated Base		30,607						
	FY 2018 OCO (Title IX)		1,980						
03	Family of Engr Combat and Construction Sets		10,426						10,426
	FY 2018 Appropriated Base		10,426						
03	Quality Surveillance Equipment		6,903						6,903
	FY 2018 Appropriated Base		6,903						
03	Distribution Systems, Petroleum & Water		47,597				-3,975		43,622
	FY 2018 Appropriated Base		47,597						
2/	Historical underexecution						(-3,975)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:			
<b>Other Procurement, Army, 2018/2020 (2035A)</b>						<b>2018</b>			
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
03	Combat Support Medical		69,033				26,500		95,533
	FY 2018 Appropriated Base		43,343						
	1/ Program increase						(8,000)		
	1/ Program increase - standardized vehicle medical kits						(13,500)		
	1/ Program increase - enhanced medical kits for rotary wing platforms						(5,000)		
	FY 2018 OCO (Title IX)		25,690						
03	Mobile Maintenance Equipment Systems		34,898						34,898
	FY 2018 Appropriated Base		33,774						
	FY 2018 OCO (Title IX)		1,124						
03	Items Less Than \$5.0M (Maint Eq)		2,728						2,728
	FY 2018 Appropriated Base		2,728						
03	Grader, Road Mtzd, Hvy, 6x4 (CCE)		989						989
	FY 2018 Appropriated Base		989						
03	Scrapers, Earthmoving		11,180						11,180
	FY 2018 Appropriated Base		11,180						
03	Hydraulic Excavator		3,850						3,850
	FY 2018 OCO (Title IX)		3,850						
03	All Terrain Cranes		8,935						8,935
	FY 2018 Appropriated Base		8,935						
03	High Mobility Engineer Excavator (HMEE)		66,271				9,560		75,831
	FY 2018 Appropriated Base		64,339						
	1/ Program increase - HMEEs for units to address combat engineer shortfalls						(20,560)		
	2/ Hardware unit cost growth						(-11,000)		
	FY 2018 OCO (Title IX)		1,932						
03	Enhanced Rapid Airfield Construction Capap		2,563						2,563
	FY 2018 Appropriated Base		2,563						
03	Const Equip Esp		19,032						19,032
	FY 2018 Appropriated Base		19,032						
03	Items Less Than \$5.0M (Const Equip)		6,899						6,899
	FY 2018 Appropriated Base		6,899						
03	Army Watercraft Esp		20,110						20,110
	FY 2018 Appropriated Base		20,110						
03	Items Less Than \$5.0M (Float/Rail)		2,877						2,877
	FY 2018 Appropriated Base		2,877						
03	Generators and Associated Equip		116,204						116,204
	FY 2018 Appropriated Base		115,635						
	FY 2018 OCO (Title IX)		569						
03	Tactical Electric Power Recapitalization		7,436						7,436
	FY 2018 Appropriated Base		7,436						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Army, 2018/2020 (2035A)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
03	Family of Forklifts		9,000						9,000
	FY 2018 Appropriated Base		9,000						
03	Combat Training Centers Support		88,888				37,750		126,638
	FY 2018 Appropriated Base		88,888						
1/	Program increase						(37,750)		
03	Training Devices, Nonsystem		288,689				-13,000		275,689
	FY 2018 Appropriated Base		285,989						
2/	Unit cost growth						(-13,000)		
	FY 2018 OCO (Title IX)		2,700						
03	Close Combat Tactical Trainer		45,718						45,718
	FY 2018 Appropriated Base		45,718						
03	Aviation Combined Arms Tactical Trainer		30,568						30,568
	FY 2018 Appropriated Base		30,568						
03	Gaming Technology In Support of Army Training		5,406						5,406
	FY 2018 Appropriated Base		5,406						
03	Calibration Sets Equipment		5,564						5,564
	FY 2018 Appropriated Base		5,564						
03	Integrated Family of Test Equipment (IFTE)		37,644				-1,000		36,644
	FY 2018 Appropriated Base		30,144						
2/	Spares and repair cost growth						(-1,000)		
	FY 2018 OCO (Title IX)		7,500						
03	Test Equipment Modernization (TEMOD)		7,771						7,771
	FY 2018 Appropriated Base		7,771						
03	M25 Stabilized Binocular		3,956						3,956
	FY 2018 Appropriated Base		3,956						
03	Rapid Equipping Soldier Support Equipment		13,500						13,500
	FY 2018 Appropriated Base		5,000						
	FY 2018 OCO (Title IX)		8,500						
03	Physical Security Systems (OPA3)		60,047				-5,139		54,908
	FY 2018 Appropriated Base		60,047						
2/	AIE hardware unit cost growth						(-5,139)		
03	Base Level Common Equipment		13,239						13,239
	FY 2018 Appropriated Base		13,239						
03	Modification of In-Svc Equipment (OPA-3)		60,192						60,192
	FY 2018 Appropriated Base		60,192						
03	Production Base Support (OTH)		2,271						2,271
	FY 2018 Appropriated Base		2,271						
03	Special Equipment for User Testing		5,319				9,000		14,319
	FY 2018 Appropriated Base		5,319						
1/	Program increase - regional service delivery points						(9,000)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Other Procurement, Army, 2018/2020 (2035A)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
03 Tractor Yard FY 2018 Appropriated Base		5,935 5,935						5,935
Subtotal Budget Activity 03: Other Support Equipment		1,417,083				190,963		1,608,046
Budget Activity 04: Spare and Repair Parts 04 Initial Spares - C&E FY 2018 Appropriated Base		38,269 38,269				-25,935		12,334
2/ WIN-T spares excess to need due to network modernization strategy						(-23,935)		
2/ MCS spares excess to need due to network modernization strategy						(-2,000)		
Subtotal Budget Activity 04: Spare and Repair Parts		38,269				-25,935		12,334
Grand Total Other Procurement, Army, 2018/2020		6,874,906				1,829,087		8,703,993
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		6,469,331				1,829,087		8,298,418
APPROPRIATION, P.L. 115-141 (OCO)		405,575						405,575
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>6,874,906</b>				<b>1,829,087</b>		<b>8,703,993</b>
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.  4/ Funding was specifically appropriated "only for" the cyberspace activities program as defined by the PPAs that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" program that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.  For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:	
<b>Research, Development, Test, and Evaluation, Army , 2018/2019 (2040A)</b>							<b>2018</b>	
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Basic Research</b>								
<b>01 0601101A In-House Laboratory Independent Research</b>		12,010				-5		12,005
<b>FY 2018 Appropriated Base</b>		12,010						
Sec. 8024(f), FFRDC Reductions						(-5)		
<b>01 0601102A Defense Research Sciences</b>		263,590				17,847		281,437
<b>FY 2018 Appropriated Base</b>		263,590						
1/ Collaborative research in the human dimension						(10,000)		
3/ Transfer from PE 0602105A Materials Technology						(8,000)		
Sec. 8024(f), FFRDC Reductions						(-153)		
<b>01 0601103A University Research Initiatives</b>		67,027				9,945		76,972
<b>FY 2018 Appropriated Base</b>		67,027						
1/ Program increase						(10,000)		
Sec. 8024(f), FFRDC Reductions						(-55)		
<b>01 0601104A University and Industry Research Centers</b>		87,395				19,932		107,327
<b>FY 2018 Appropriated Base</b>		87,395						
1/ Basic research program increase						(15,000)		
1/ Materials in extreme dynamic environments						(5,000)		
Sec. 8024(f), FFRDC Reductions						(-68)		
<b>Subtotal Budget Activity 01: Basic Research</b>		<b>430,022</b>				<b>47,719</b>		<b>477,741</b>
<b>Budget Activity 02: Applied Research</b>								
<b>02 0602105A Materials Technology</b>		29,640				43,989		73,629
<b>FY 2018 Appropriated Base</b>		29,640						
1/ Open campus pilot program						(8,000)		
1/ Program increase						(24,000)		
1/ High end materials for military applications						(5,000)		
1/ Materials technology for high performance polymers research						(15,000)		
3/ Transfer to PE 0601102A Defense Research Sciences						(-8,000)		
Sec. 8024(f), FFRDC Reductions						(-11)		
<b>02 0602120A Sensors and Electronic Survivability</b>		35,730				45,487		81,217
<b>FY 2018 Appropriated Base</b>		35,730						
1/ Advanced space data exploitation and integration program						(7,500)		
1/ Agile manufacturing materials processing						(23,000)		
1/ Tactical space - small satellite technology development						(15,000)		
Sec. 8024(f), FFRDC Reductions						(-13)		
<b>02 0602122A TRACTOR HIP</b>		8,627						8,627
<b>FY 2018 Appropriated Base</b>		8,627						



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Army , 2018/2019 (2040A)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	0602211A	<b>Aviation Technology</b>		66,086				7,471		73,557
		<b>FY 2018 Appropriated Base</b>		66,086						
	1/	Program increase						(2,500)		
	1/	Aviation and missile technology transfer and innovation						(5,000)		
		Sec. 8024(f), FFRDC Reductions						(-29)		
02	0602270A	<b>Electronic Warfare Technology</b>		27,144				6,991		34,135
		<b>FY 2018 Appropriated Base</b>		27,144						
	1/	Program increase						(7,000)		
		Sec. 8024(f), FFRDC Reductions						(-9)		
	4/	Cyberspace Activities								
02	0602303A	<b>Missile Technology</b>		43,742				9,982		53,724
		<b>FY 2018 Appropriated Base</b>		43,742						
	1/	Composites research - air vehicle development and sustainment						(10,000)		
		Sec. 8024(f), FFRDC Reductions						(-18)		
02	0602307A	<b>Advanced Weapons Technology</b>		22,785				14,983		37,768
		<b>FY 2018 Appropriated Base</b>		22,785						
	1/	High energy laser development for al-terrain vehicles						(10,000)		
	1/	Army aerophysics research						(5,000)		
		Sec. 8024(f), FFRDC Reductions						(-17)		
02	0602308A	<b>Advanced Concepts and Simulation</b>		28,650				-20		28,630
		<b>FY 2018 Appropriated Base</b>		28,650						
		Sec. 8024(f), FFRDC Reductions						(-20)		
02	0602601A	<b>Combat Vehicle and Automotive Technology</b>		67,232				9,972		77,204
		<b>FY 2018 Appropriated Base</b>		67,232						
	1/	Program increase						(10,000)		
		Sec. 8024(f), FFRDC Reductions						(-28)		
02	0602618A	<b>Ballistics Technology</b>		85,309				-42		85,267
		<b>FY 2018 Appropriated Base</b>		85,309						
		Sec. 8024(f), FFRDC Reductions						(-42)		
02	0602622A	<b>Chemical, Smoke and Equipment Defeating Technology</b>		4,004				-2		4,002
		<b>FY 2018 Appropriated Base</b>		4,004						
		Sec. 8024(f), FFRDC Reductions						(-2)		
02	0602623A	<b>Joint Service Small Arms Program</b>		5,615				-4		5,611
		<b>FY 2018 Appropriated Base</b>		5,615						
		Sec. 8024(f), FFRDC Reductions						(-4)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Army , 2018/2019 (2040A)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	0602624A	<b>Weapons and Munitions Technology</b>		41,455				203,978		245,433
		<b>FY 2018 Appropriated Base</b>		41,455						
	1/	Program increase						(18,000)		
	1/	Extended range cannon artillery						(20,000)		
	1/	Sensor fused munition						(20,000)		
	1/	Laser weapons accuracy						(15,000)		
	1/	Defense against small UAS						(20,000)		
	1/	120mm cannon fired guided missile						(10,000)		
	1/	Weapons effectiveness in urban engagement						(15,000)		
	1/	Armament systems integration						(20,000)		
	1/	Armament systems concepting						(20,000)		
	1/	Advanced processing of insensitive energetic materials						(6,000)		
	1/	Hybrid projectile technology						(5,000)		
	1/	Composite barrel technology						(10,000)		
	1/	Railgun weapon technology						(25,000)		
		Sec. 8024(f), FFRDC Reductions						(-22)		
02	0602705A	<b>Electronics and Electronic Devices</b>		58,352				32,985		91,337
		<b>FY 2018 Appropriated Base</b>		58,352						
	1/	Flexible hybrid electronics technology						(7,000)		
	1/	Protective and anti-tamper technologies for electronic attack						(10,000)		
	1/	Silicon carbide electronics research						(16,000)		
		Sec. 8024(f), FFRDC Reductions						(-15)		
02	0602709A	<b>Night Vision Technology</b>		34,723				3,990		38,713
		<b>FY 2018 Appropriated Base</b>		34,723						
	1/	Program increase						(4,000)		
		Sec. 8024(f), FFRDC Reductions						(-10)		
02	0602712A	<b>Countermeasure Systems</b>		26,190				-17		26,173
		<b>FY 2018 Appropriated Base</b>		26,190						
		Sec. 8024(f), FFRDC Reductions						(-17)		
02	0602716A	<b>Human Factors Engineering Technology</b>		24,127				-6		24,121
		<b>FY 2018 Appropriated Base</b>		24,127						
		Sec. 8024(f), FFRDC Reductions						(-6)		
02	0602720A	<b>Environmental Quality Technology</b>		21,678				17,988		39,666
		<b>FY 2018 Appropriated Base</b>		21,678						
	1/	Explosive ordnance disposal						(5,000)		
	1/	Coatings technology						(3,000)		
	1/	Environmental containment sensors						(6,000)		
	1/	UAS for UXO detection						(4,000)		
		Sec. 8024(f), FFRDC Reductions						(-12)		

## Base for Reprogramming Actions

(Dollars in Thousands)

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Fiscal Year Program:

**Research, Development, Test, and Evaluation, Army , 2018/2019 (2040A)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	0602782A	<b>Command, Control, Communications Technology</b>		33,123				-13		33,110
		<b>FY 2018 Appropriated Base</b>		33,123						
		Sec. 8024(f), FFRDC Reductions						(-13)		
	4/	Cyberspace Activities								
02	0602783A	<b>Computer and Software Technology</b>		14,041				-7		14,034
		<b>FY 2018 Appropriated Base</b>		14,041						
		Sec. 8024(f), FFRDC Reductions						(-7)		
02	0602784A	<b>Military Engineering Technology</b>		67,720				48,180		115,900
		<b>FY 2018 Appropriated Base</b>		67,720						
	1/	Innovative construction materials for the Artic						(8,000)		
	1/	Secure management of energy generation and storage						(3,000)		
	1/	Advanced blast load simulator						(4,500)		
	1/	Construction materials						(7,000)		
	1/	Engineered resilient systems						(10,000)		
	1/	Lightweight high performance materials						(10,000)		
	1/	M1 Abrams tank track system						(1,600)		
	1/	Smart runway program						(2,100)		
	1/	Bio-inspired functionally graded composites for hazard mitigation						(2,000)		
		Sec. 8024(f), FFRDC Reductions						(-20)		
02	0602785A	<b>Manpower/Personnel/Training Technology</b>		20,216				-9		20,207
		<b>FY 2018 Appropriated Base</b>		20,216						
		Sec. 8024(f), FFRDC Reductions						(-9)		
02	0602786A	<b>Warfighter Technology</b>		39,559				19,978		59,537
		<b>FY 2018 Appropriated Base</b>		39,559						
	1/	H98 clothing and technology						(5,000)		
	1/	Program increase						(5,000)		
	1/	Expeditionary mobile base camp technology						(5,000)		
	1/	Multifunctional advanced lightweight transparent armors						(5,000)		
		Sec. 8024(f), FFRDC Reductions						(-22)		
02	0602787A	<b>Medical Technology</b>		83,434				5,961		89,395
		<b>FY 2018 Appropriated Base</b>		83,434						
	1/	Burn patient transfer system						(2,000)		
	1/	Program increase						(4,000)		
		Sec. 8024(f), FFRDC Reductions						(-39)		
<b>Subtotal Budget Activity 02: Applied Research</b>				889,182				471,815		1,360,997

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Army , 2018/2019 (2040A)****2018**

Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 03: Advanced Technology Development</b>								
<b>03 0603001A Warfighter Advanced Technology</b>		<b>44,863</b>				<b>8,467</b>		<b>53,330</b>
<b>FY 2018 Appropriated Base</b>		<b>44,863</b>						
1/ Maneuver support						(6,000)		
1/ Non-centroidal helmets for warfighters						(2,500)		
Sec. 8024(f), FFRDC Reductions						(-33)		
<b>03 0603002A Medical Advanced Technology</b>		<b>67,780</b>				<b>38,960</b>		<b>106,740</b>
<b>FY 2018 Appropriated Base</b>		<b>67,780</b>						
1/ Peer-reviewed neurotoxin exposure treatment Parkinson's research						(16,000)		
1/ Peer-reviewed neurofibromatosis research						(15,000)		
1/ Peer-reviewed military burn research program						(8,000)		
Sec. 8024(f), FFRDC Reductions						(-40)		
<b>03 0603003A Aviation Advanced Technology</b>		<b>160,746</b>				<b>17,873</b>		<b>178,619</b>
<b>FY 2018 Appropriated Base</b>		<b>160,746</b>						
1/ Future Vertical Lift						(10,000)		
1/ Joint tactical aerial resupply vehicle						(3,000)		
1/ Rotary wing development						(5,000)		
Sec. 8024(f), FFRDC Reductions						(-127)		
<b>03 0603004A Weapons and Munitions Advanced Technology</b>		<b>84,079</b>				<b>67,944</b>		<b>152,023</b>
<b>FY 2018 Appropriated Base</b>		<b>84,079</b>						
1/ Program increase						(42,000)		
1/ Gun-launched unmanned aerial system						(3,000)		
1/ High energy laser research						(15,000)		
1/ High energy laser rotorcraft integration						(8,000)		
Sec. 8024(f), FFRDC Reductions						(-56)		
<b>03 0603005A Combat Vehicle and Automotive Advanced Technology</b>		<b>125,537</b>				<b>35,417</b>		<b>160,954</b>
<b>FY 2018 Appropriated Base</b>		<b>125,537</b>						
1/ Program increase						(1,500)		
1/ Program increase						(5,000)		
1/ Advanced materials development						(10,000)		
1/ Combat vehicle weight reduction initiative						(10,000)		
1/ HMMWV power management						(3,000)		
Sec. 8024(f), FFRDC Reductions						(-83)		
<b>FY 2018 OCO (Title IX)</b>								
1/ Program increase						(6,000)		
<b>03 0603006A Space Application Advanced Technology</b>		<b>12,231</b>				<b>27,491</b>		<b>39,722</b>
<b>FY 2018 Appropriated Base</b>		<b>12,231</b>						
1/ Tactical small launch						(20,000)		
1/ Global communications research						(7,500)		
Sec. 8024(f), FFRDC Reductions						(-9)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Army , 2018/2019 (2040A)****2018**

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03	0603007A	Manpower, Personnel and Training Advanced Technology FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		6,466 6,466				-3 (-3)		6,463
03	0603009A	TRACTOR HIKE FY 2018 Appropriated Base		40,552 28,552						40,552
03	0603015A	Missile Defeat & Defense Enhancements, P.L. 115-96 Next Generation Training & Simulation Systems FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		12,000 16,434 16,434				-13 (-13)		16,421
03	0603125A	Combating Terrorism - Technology Development FY 2018 Appropriated Base		26,903 26,903				16,978		43,881
	1/	Lightweight, low-power radar systems						(6,000)		
	1/	Long endurance UAV research						(8,000)		
	1/	Open source ISR research						(3,000)		
		Sec. 8024(f), FFRDC Reductions						(-22)		
03	0603130A	TRACTOR NAIL FY 2018 Appropriated Base		4,880 4,880						4,880
03	0603131A	TRACTOR EGGS FY 2018 Appropriated Base		4,326 4,326						4,326
03	0603270A	Electronic Warfare Technology FY 2018 Appropriated Base		31,296 31,296				2,979		34,275
	1/	PACOM multi-domain battle exercise capabilities						(3,000)		
		Sec. 8024(f), FFRDC Reductions						(-21)		
	4/	Cyberspace Activities								
03	0603313A	Missile and Rocket Advanced Technology FY 2018 Appropriated Base		62,850 62,850				72,951		135,801
	1/	Cybersecurity and supply chain risk management						(10,000)		
	1/	Program increase						(2,000)		
	1/	Program increase						(6,000)		
	1/	Program increase						(45,000)		
	1/	Land-based anti-ship missile development and integration						(10,000)		
		Sec. 8024(f), FFRDC Reductions						(-49)		
03	0603322A	TRACTOR CAGE FY 2018 Appropriated Base		12,323 12,323						12,323
03	0603461A	High Performance Computing Modernization Program FY 2018 Appropriated Base		182,331 182,331				38,852		221,183
	1/	Program increase						(39,000)		
		Sec. 8024(f), FFRDC Reductions						(-148)		

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03	0603606A	Landmine Warfare and Barrier Advanced Technology FY 2018 Appropriated Base		17,948				990		18,938
	1/	Explosive hazard detection research Sec. 8024(f), FFRDC Reductions		17,948				(1,000) (-10)		
03	0603607A	Joint Service Small Arms Program FY 2018 Appropriated Base		5,796				-3		5,793
		Sec. 8024(f), FFRDC Reductions		5,796				(-3)		
03	0603710A	Night Vision Advanced Technology FY 2018 Appropriated Base		47,135				-30		47,105
		Sec. 8024(f), FFRDC Reductions		47,135				(-30)		
03	0603728A	Environmental Quality Technology Demonstrations FY 2018 Appropriated Base		10,421				18,995		29,416
	1/	Autonomous transport innovation		10,421				(5,000)		
	1/	Depleted uranium cleanup						(4,000)		
	1/	Rapid safe carbon nanotechnology research Sec. 8024(f), FFRDC Reductions						(10,000) (-5)		
03	0603734A	Military Engineering Advanced Technology FY 2018 Appropriated Base		32,448				65,178		97,626
	1/	Program increase		32,448				(2,000)		
	1/	Program increase						(7,000)		
	1/	Additive manufacturing/3-D printing						(2,000)		
	1/	Advanced polymer development						(5,000)		
	1/	Bathymetric-topographic LIDAR research						(8,000)		
	1/	Demonstration of ultra-high efficiency natural gas technologies						(4,000)		
	1/	Emerging natural gas technologies						(10,000)		
	1/	Energy efficient window insulation research						(5,000)		
	1/	Heavy vehicle simulator research						(8,200)		
	1/	Inferential sensing on tactical wheeled vehicles						(5,000)		
	1/	Reliable distributed generation in austere environments						(3,000)		
	1/	Sensor protection from underground threats						(5,000)		
	1/	Resilient energy systems Sec. 8024(f), FFRDC Reductions						(1,000) (-22)		
03	0603772A	Advanced Tactical Computer Science and Sensor Technology FY 2018 Appropriated Base		52,206				-32		52,174
		Sec. 8024(f), FFRDC Reductions		52,206				(-32)		
03	0603794A	C3 Advanced Technology FY 2018 Appropriated Base		33,426				-21		33,405
		Sec. 8024(f), FFRDC Reductions		33,426				(-21)		
Subtotal Budget Activity 03: Advanced Technology Development				1,082,977				412,973		1,495,950

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<b>Budget Activity 04: Advanced Component Development and Prototypes</b>								
<b>04 0603305A</b>								
<b>Army Missile Defense Systems Integration</b>		9,634				13,998		23,632
<b>FY 2018 Appropriated Base</b>		9,634						
1/ Integrated environmental control and power						(14,000)		
Sec. 8024(f), FFRDC Reductions						(-2)		
<b>04 0603327A</b>								
<b>Air and Missile Defense Systems Engineering</b>		57,649				1,983		59,632
<b>FY 2018 Appropriated Base</b>		33,949						
1/ Interoperability of integrated air and missile defense						(15,000)		
2/ Lack of strategy						(-13,000)		
Sec. 8024(f), FFRDC Reductions						(-17)		
<b>FY 2018 OCO (Title IX)</b>		15,000						
<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		8,700						
<b>04 0603619A</b>								
<b>Landmine Warfare and Barrier - Adv Dev</b>		72,909				-59		72,850
<b>FY 2018 Appropriated Base</b>		72,909						
Sec. 8024(f), FFRDC Reductions						(-59)		
<b>04 0603627A</b>								
<b>Smoke, Obscurant and Target Defeating Sys-Adv Dev</b>		7,135				2,064		9,199
<b>FY 2018 Appropriated Base</b>		7,135						
1/ Program increase - JUON						(2,070)		
Sec. 8024(f), FFRDC Reductions						(-6)		
<b>04 0603639A</b>								
<b>Tank and Medium Caliber Ammunition</b>		41,452				424		41,876
<b>FY 2018 Appropriated Base</b>		41,452						
1/ Program increase						(8,000)		
1/ Next generation of expendable countermeasures						(2,450)		
2/ EU1 enhanced lethality cannon munitions funding duplication						(-10,000)		
Sec. 8024(f), FFRDC Reductions						(-26)		
<b>04 0603645A</b>								
<b>Armored System Modernization - Adv Dev</b>		32,739				9,973		42,712
<b>FY 2018 Appropriated Base</b>		32,739						
1/ Program increase						(10,000)		
Sec. 8024(f), FFRDC Reductions						(-27)		
<b>04 0603747A</b>								
<b>Soldier Support and Survivability</b>		13,157				2,993		16,150
<b>FY 2018 Appropriated Base</b>		10,157						
1/ Program increase						(3,000)		
Sec. 8024(f), FFRDC Reductions						(-7)		
<b>FY 2018 OCO (Title IX)</b>		3,000						
<b>04 0603766A</b>								
<b>Tactical Electronic Surveillance System - Adv Dev</b>		27,733						27,733
<b>FY 2018 Appropriated Base</b>		27,733						
<b>04 0603774A</b>								
<b>Night Vision Systems Advanced Development</b>		12,347				-1,409		10,938
<b>FY 2018 Appropriated Base</b>		12,347						
2/ Prior year carryover						(-1,400)		
Sec. 8024(f), FFRDC Reductions						(-9)		

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04	0603779A	Environmental Quality Technology - Dem/Val FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		10,456 10,456				-8 (-8)		10,448
04	0603790A	NATO Research and Development FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		2,588 2,588				-2 (-2)		2,586
04	0603801A	Aviation - Adv Dev FY 2018 Appropriated Base 2/ Analysis of alternatives delay Sec. 8024(f), FFRDC Reductions		14,055 14,055				-4,008 (-4,000)		10,047
04	0603804A	Logistics and Engineer Equipment - Adv Dev FY 2018 Appropriated Base 2/ Prior year carryover Sec. 8024(f), FFRDC Reductions		35,333 35,333				-4,525 (-4,500)		30,808
04	0603807A	Medical Systems - Adv Dev FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		33,491 33,491				-25 (-25)		33,466
04	0603827A	Soldier Systems - Advanced Development FY 2018 Appropriated Base 1/ Enhanced lightweight body armor 1/ Enhanced combat helmet 1/ Next generation squad weapon Sec. 8024(f), FFRDC Reductions		20,239 20,239				34,986 (10,000) (5,000) (20,000)		55,225
04	0604017A	Robotics Development FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		39,608 39,608				-31 (-31)		39,577
04	0604100A	Analysis Of Alternatives FY 2018 Appropriated Base 2/ Excess cost growth Sec. 8024(f), FFRDC Reductions		9,921 9,921				-2,316 (-2,310) (-6)		7,605
04	0604114A	Lower Tier Air Missile Defense (LTAMD) Sensor FY 2018 Appropriated Base 2/ Contract delay Sec. 8024(f), FFRDC Reductions		76,728 76,728				-16,949 (-16,900) (-49)		59,779
04	0604115A	Technology Maturation Initiatives FY 2018 Appropriated Base 1/ Multi-mission high energy laser research Sec. 8024(f), FFRDC Reductions		115,221 115,221				34,907 (35,000) (-93)		150,128



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04	0604117A	Maneuver - Short Range Air Defense (M-SHORAD) FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		20,000 20,000				-16 (-16)		19,984
04	0604118A	TRACTOR BEAM FY 2018 Appropriated Base		10,400 10,400						10,400
04	0604120A	Assured Positioning, Navigation and Timing (PNT) FY 2018 Appropriated Base		164,967 164,967				-25,114		139,853
	2/	Contract delay Sec. 8024(f), FFRDC Reductions						(-25,000) (-114)		
04	0604121A	Synthetic Training Environment Refinement & Prototyping FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		1,600 1,600				-1 (-1)		1,599
04	0604319A	Indirect Fire Protection Capability Increment 2-Intercept (IFPC2) FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		11,303 11,303				-9 (-9)		11,294
04	0305251A	Cyberspace Operations Forces and Force Support FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		56,492 56,492				-9 (-9)		56,483
	4/	Cyberspace Activities								
04	1206308A	Army Space Systems Integration FY 2018 Appropriated Base 1/ Program increase - JUON Sec. 8024(f), FFRDC Reductions		20,432 20,432				9,994 (10,000) (-6)		30,426
Subtotal Budget Activity 04: Advanced Component Development and Prototypes				917,589				56,841		974,430
Budget Activity 05: System Development and Demonstration										
05	0604201A	Aircraft Avionics FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		30,153 30,153				-23 (-23)		30,130
05	0604270A	Electronic Warfare Development FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		71,671 71,671				-56 (-56)		71,615
05	0604290A	Mid-tier Networking Vehicular Radio (MNVR) FY 2018 Appropriated Base		10,589 10,589				-10,589		
	2/	Program termination for network modernization strategy						(-10,589)		
05	0604321A	All Source Analysis System FY 2018 Appropriated Base		4,774 4,774						4,774
05	0604328A	TRACTOR CAGE FY 2018 Appropriated Base 1/ Classified cyber capabilities		17,252 17,252				13,000 (13,000)		30,252

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05	0604601A	<b>Infantry Support Weapons</b>		87,643				8,787		96,430
		<b>FY 2018 Appropriated Base</b>		87,643						
	1/	Cannon life extension						(1,500)		
	1/	Program increase						(6,000)		
	1/	Squad designated marksman rifle						(2,949)		
	1/	Soldier enhancement program						(3,000)		
	2/	EW4 prior year carryover						(-4,600)		
		Sec. 8024(f), FFRDC Reductions						(-62)		
05	0604604A	<b>Medium Tactical Vehicles</b>		6,039				-5		6,034
		<b>FY 2018 Appropriated Base</b>		6,039						
		Sec. 8024(f), FFRDC Reductions						(-5)		
05	0604611A	<b>JAVELIN</b>		21,095				-17		21,078
		<b>FY 2018 Appropriated Base</b>		21,095						
		Sec. 8024(f), FFRDC Reductions						(-17)		
05	0604622A	<b>Family of Heavy Tactical Vehicles</b>		10,507				-9		10,498
		<b>FY 2018 Appropriated Base</b>		10,507						
		Sec. 8024(f), FFRDC Reductions						(-9)		
05	0604633A	<b>Air Traffic Control</b>		3,536				-2		3,534
		<b>FY 2018 Appropriated Base</b>		3,536						
		Sec. 8024(f), FFRDC Reductions						(-2)		
05	0604642A	<b>Light Tactical Wheeled Vehicles</b>		7,000				-6		6,994
		<b>FY 2018 Appropriated Base</b>		7,000						
		Sec. 8024(f), FFRDC Reductions						(-6)		
05	0604645A	<b>Armored Systems Modernization (ASM) - Eng Dev</b>		36,242				-29		36,213
		<b>FY 2018 Appropriated Base</b>		36,242						
		Sec. 8024(f), FFRDC Reductions						(-29)		
05	0604710A	<b>Night Vision Systems - Eng Dev</b>		108,504				17,413		125,917
		<b>FY 2018 Appropriated Base</b>		108,504						
	1/	Develop and qualify thermal weapon sights						(17,500)		
		Sec. 8024(f), FFRDC Reductions						(-87)		
05	0604713A	<b>Combat Feeding, Clothing, and Equipment</b>		3,702				4,998		8,700
		<b>FY 2018 Appropriated Base</b>		3,702						
	1/	Program increase						(5,000)		
		Sec. 8024(f), FFRDC Reductions						(-2)		
05	0604715A	<b>Non-System Training Devices - Eng Dev</b>		43,575				9,966		53,541
		<b>FY 2018 Appropriated Base</b>		43,575						
	1/	Combined arms center threat integrated air defense system						(10,000)		
		Sec. 8024(f), FFRDC Reductions						(-34)		

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05	0604741A	<b>Air Defense Command, Control and Intelligence - Eng Dev</b>		28,726				162,777		191,503
		<b>FY 2018 Appropriated Base</b>		28,726						
	1/	Counter rocket, artillery, and mortar systems						(5,000)		
	1/	All digital radar						(8,000)		
	1/	30mm programmable proximity-fuzed projectile						(12,000)		
	1/	Program increase - JUON						(137,800)		
		Sec. 8024(f), FFRDC Reductions						(-23)		
05	0604742A	<b>Constructive Simulation Systems Development</b>		18,562				-12		18,550
		<b>FY 2018 Appropriated Base</b>		18,562						
		Sec. 8024(f), FFRDC Reductions						(-12)		
05	0604746A	<b>Automatic Test Equipment Development</b>		8,344				-1,034		7,310
		<b>FY 2018 Appropriated Base</b>		8,344						
	2/	Historical underexecution						(-1,029)		
		Sec. 8024(f), FFRDC Reductions						(-5)		
05	0604760A	<b>Distributive Interactive Simulations (DIS) - Eng Dev</b>		11,270				-7		11,263
		<b>FY 2018 Appropriated Base</b>		11,270						
		Sec. 8024(f), FFRDC Reductions						(-7)		
05	0604768A	<b>Brilliant Anti-Armor Submunition (BAT)</b>		10,000				-8		9,992
		<b>FY 2018 Appropriated Base</b>		10,000						
		Sec. 8024(f), FFRDC Reductions						(-8)		
05	0604780A	<b>Combined Arms Tactical Trainer (CATT) Core</b>		18,566				-15		18,551
		<b>FY 2018 Appropriated Base</b>		18,566						
		Sec. 8024(f), FFRDC Reductions						(-15)		
05	0604798A	<b>Brigade Analysis, Integration and Evaluation</b>		145,360				-103		145,257
		<b>FY 2018 Appropriated Base</b>		145,360						
		Sec. 8024(f), FFRDC Reductions						(-103)		
05	0604802A	<b>Weapons and Munitions - Eng Dev</b>		145,232				4,059		149,291
		<b>FY 2018 Appropriated Base</b>		145,232						
	1/	Develop 40mm low velocity M320 door breaching cartridge						(4,178)		
		Sec. 8024(f), FFRDC Reductions						(-119)		
05	0604804A	<b>Logistics and Engineer Equipment - Eng Dev</b>		90,965				-2,402		88,563
		<b>FY 2018 Appropriated Base</b>		90,965						
	1/	Improved camouflage net system						(2,000)		
	2/	Tactical electric power excess growth						(-2,390)		
	2/	Engine driven generators schedule delay						(-1,942)		
		Sec. 8024(f), FFRDC Reductions						(-70)		
05	0604805A	<b>Command, Control, Communications Systems - Eng Dev</b>		9,910				-7		9,903
		<b>FY 2018 Appropriated Base</b>		9,910						
		Sec. 8024(f), FFRDC Reductions						(-7)		

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05	0604807A	Medical Materiel/Medical Biological Defense Equipment - Eng Dev FY 2018 Appropriated Base		39,238 39,238				-28 (-28)		39,210
		Sec. 8024(f), FFRDC Reductions								
05	0604808A	Landmine Warfare/Barrier - Eng Dev FY 2018 Appropriated Base		34,684 34,684				-8,821 (-1,000)		25,863
		2/ DLBS test funding ahead of need								
		2/ RCIS schedule delay						(-7,800)		
		Sec. 8024(f), FFRDC Reductions						(-21)		
05	0604818A	Army Tactical Command & Control Hardware & Software FY 2018 Appropriated Base		164,409 164,409				-1,603 (-4,500)		162,806
		2/ TNOM funding ahead of need								
		2/ CPI2 funding ahead of need						(-10,000)		
		2/ UTR prior year carryover						(-12,000)		
		EJ6 protected SATCOM - Army requested transfer from OP,A line 102						(25,000)		
		Sec. 8024(f), FFRDC Reductions						(-103)		
05	0604820A	Radar Development FY 2018 Appropriated Base		32,968 32,968				-27 (-27)		32,941
		Sec. 8024(f), FFRDC Reductions								
05	0604822A	General Fund Enterprise Business System (GFEBS) FY 2018 Appropriated Base		49,554 49,554				-40 (-40)		49,514
		Sec. 8024(f), FFRDC Reductions								
05	0604823A	Firefinder FY 2018 Appropriated Base		45,605 45,605				-37 (-37)		45,568
		Sec. 8024(f), FFRDC Reductions								
05	0604827A	Soldier Systems - Warrior Dem/Val FY 2018 Appropriated Base		16,127 16,127				-13 (-13)		16,114
		Sec. 8024(f), FFRDC Reductions								
05	0604852A	Suite of Survivability Enhancement Systems - EMD FY 2018 Appropriated Base		98,600 98,600				-5,755 (25,000)		92,845
		1/ Additional APS funding								
		2/ VPS/MAPS funding ahead of need						(-3,700)		
		2/ Bradley test funding ahead of need						(-20,000)		
		2/ Stryker test funding ahead of need						(-7,000)		
		Sec. 8024(f), FFRDC Reductions						(-55)		

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05	0604854A	Artillery Systems - EMD FY 2018 Appropriated Base		1,972 1,972				1,998		3,970
	1/	Integrated tube #3 demonstrator, blast over pressure testing						(2,000)		
		Sec. 8024(f), FFRDC Reductions						(-2)		
05	0605013A	Information Technology Development FY 2018 Appropriated Base		81,776 81,776				-10,551		71,225
	2/	Program management cost growth						(-2,891)		
	2/	Historical underexecution						(-7,602)		
		Sec. 8024(f), FFRDC Reductions						(-58)		
05	0605018A	Integrated Personnel and Pay System-Army (IPPS-A) FY 2018 Appropriated Base		172,361 172,361				17,242		189,603
		Army requested transfer from line 215						(17,383)		
		Sec. 8024(f), FFRDC Reductions						(-141)		
05	0605028A	Armored Multi-Purpose Vehicle (AMPV) FY 2018 Appropriated Base		199,778 199,778				-8,152		191,626
	2/	Excess EMD funding						(-8,000)		
		Sec. 8024(f), FFRDC Reductions						(-152)		
05	0605029A	Integrated Ground Security Surveillance Response Capability (IGSSR-C) FY 2018 Appropriated Base		4,418 4,418				-4		4,414
		Sec. 8024(f), FFRDC Reductions						(-4)		
05	0605030A	Joint Tactical Network Center (JTNC) FY 2018 Appropriated Base		15,877 15,877				-13		15,864
		Sec. 8024(f), FFRDC Reductions						(-13)		
05	0605031A	Joint Tactical Network (JTN) FY 2018 Appropriated Base		44,150 44,150				-35		44,115
		Sec. 8024(f), FFRDC Reductions						(-35)		
05	0605032A	TRACTOR TIRE FY 2018 Appropriated Base		39,670 34,670				78,900		118,570
	1/	Classified cyber capabilities						(78,900)		
		FY 2018 OCO (Title IX)		5,000						
05	0605033A	Ground-Based Operational Surveillance System - Expeditionary (GBOSS-E) FY 2018 Appropriated Base		5,207 5,207				15,658		20,865
	1/	Program increase - JUON						(15,662)		
		Sec. 8024(f), FFRDC Reductions						(-4)		
05	0605034A	Tactical Security System (TSS) FY 2018 Appropriated Base		4,727 4,727				-4		4,723
		Sec. 8024(f), FFRDC Reductions						(-4)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:			
Research, Development, Test, and Evaluation, Army , 2018/2019 (2040A)							2018			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	0605035A	Common Infrared Countermeasures (CIRCM)		127,318				-26,465		100,853
		FY 2018 Appropriated Base		105,778						
	2/	Program of record prior year carryover						(-26,400)		
		Sec. 8024(f), FFRDC Reductions						(-65)		
		FY 2018 OCO (Title IX)		21,540						
05	0605036A	Combating Weapons of Mass Destruction (CWMD)		6,927				-6		6,921
		FY 2018 Appropriated Base		6,927						
		Sec. 8024(f), FFRDC Reductions						(-6)		
05	0605037A	Evidence Collection and Detainee Processing		214						214
		FY 2018 Appropriated Base		214						
05	0605038A	Nuclear Biological Chemical Reconnaissance Vehicle (NBCRV)		16,125				-13		16,112
		Sensor Suite								
		FY 2018 Appropriated Base		16,125						
		Sec. 8024(f), FFRDC Reductions						(-13)		
05	0605041A	Defensive CYBER Tool Development		55,165				-12,035		43,130
		FY 2018 Appropriated Base		55,165						
	2/	Prior year carryover						(-12,000)		
		Sec. 8024(f), FFRDC Reductions						(-35)		
	4/	Cyberspace Activities FY18								
05	0605042A	Tactical Network Radio Systems (Low-Tier)		20,076				-8,748		11,328
		FY 2018 Appropriated Base		20,076						
	2/	Manpack test delay						(-8,739)		
		Sec. 8024(f), FFRDC Reductions						(-9)		
05	0605047A	Contract Writing System		20,322				-15		20,307
		FY 2018 Appropriated Base		20,322						
		Sec. 8024(f), FFRDC Reductions						(-15)		
05	0605049A	Missile Warning System Modernization (MWSM)		55,810				-42,821		12,989
		FY 2018 Appropriated Base		55,810						
	2/	Funding early to need						(-42,810)		
		Sec. 8024(f), FFRDC Reductions						(-11)		
05	0605051A	Aircraft Survivability Development		60,979				109,975		170,954
		FY 2018 Appropriated Base		30,879						
		Sec. 8024(f), FFRDC Reductions						(-25)		
		FY 2018 OCO (Title IX)		30,100						
	1/	Program increase - limited interim missile warning system to detect enemy MANPADS						(110,000)		
05	0605052A	Indirect Fire Protection Capability Inc 2 - Block 1		175,069				-12,332		162,737
		FY 2018 Appropriated Base		175,069						
	2/	EMD schedule delay						(-12,200)		
		Sec. 8024(f), FFRDC Reductions						(-132)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Army , 2018/2019 (2040A)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	0605053A	Ground Robotics FY 2018 Appropriated Base		70,760				-7,800		62,960
	2/	Schedule slip		70,760				(-7,750)		
		Sec. 8024(f), FFRDC Reductions						(-50)		
05	0605380A	AMF Joint Tactical Radio System (JTRS) FY 2018 Appropriated Base		8,965				9,993		18,958
		Army requested transfer from OP,A line 102		8,965				(10,000)		
		Sec. 8024(f), FFRDC Reductions						(-7)		
05	0605450A	Joint Air-to-Ground Missile (JAGM) FY 2018 Appropriated Base		34,626				-4,924		29,702
	2/	Limited user test delay		34,626				(-4,900)		
		Sec. 8024(f), FFRDC Reductions						(-24)		
05	0605457A	Army Integrated Air and Missile Defense (AIAMD) FY 2018 Appropriated Base		336,420				14,748		351,168
	1/	Cybersecurity research		336,420				(15,000)		
	1/	Rapid integration for emerging threats						(25,000)		
	2/	Excess funding due to program restructure						(-25,000)		
		Sec. 8024(f), FFRDC Reductions						(-252)		
05	0605766A	National Capabilities Integration (MIP) FY 2018 Appropriated Base		6,882				2,500		9,382
	1/	Program increase		6,882				(2,500)		
05	0605812A	Joint Light Tactical Vehicle (JLTV) Engineering and Manufacturing Development Ph FY 2018 Appropriated Base		23,467				-19		23,448
		Sec. 8024(f), FFRDC Reductions		23,467				(-19)		
05	0605830A	Aviation Ground Support Equipment FY 2018 Appropriated Base		6,930				-6		6,924
		Sec. 8024(f), FFRDC Reductions		6,930				(-6)		
05	0210609A	Paladin Integrated Management (PIM) FY 2018 Appropriated Base		6,112				-5		6,107
		Sec. 8024(f), FFRDC Reductions		6,112				(-5)		
05	0303032A	TROJAN - RH12 FY 2018 Appropriated Base		5,631						5,631
		FY 2018 OCO (Title IX)		4,431						
				1,200						
05	0304270A	Electronic Warfare Development FY 2018 Appropriated Base		14,616						14,616
				14,616						
05	1205117A	Tractor Bears FY 2018 Appropriated Base		17,928						17,928
				17,928						
Subtotal Budget Activity 05: System Development and Demonstration				3,070,680				307,418		3,378,098

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(Dollars in Thousands)

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Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 06: Management Support</b>								
06 0604256A Threat Simulator Development		22,862				8,991		31,853
FY 2018 Appropriated Base		22,862						
1/ Integrated threat force						(9,000)		
Sec. 8024(f), FFRDC Reductions						(-9)		
06 0604258A Target Systems Development		13,902				-9		13,893
FY 2018 Appropriated Base		13,902						
Sec. 8024(f), FFRDC Reductions						(-9)		
06 0604759A Major T&E Investment		102,901				11,919		114,820
FY 2018 Appropriated Base		102,901						
1/ Cyber virtualization research						(12,000)		
Sec. 8024(f), FFRDC Reductions						(-81)		
06 0605103A Rand Arroyo Center		20,140				-16		20,124
FY 2018 Appropriated Base		20,140						
Sec. 8024(f), FFRDC Reductions						(-16)		
06 0605301A Army Kwajalein Atoll		246,663				-196		246,467
FY 2018 Appropriated Base		246,663						
Sec. 8024(f), FFRDC Reductions						(-196)		
06 0605326A Concepts Experimentation Program		29,820				-23		29,797
FY 2018 Appropriated Base		29,820						
Sec. 8024(f), FFRDC Reductions						(-23)		
06 0605601A Army Test Ranges and Facilities		307,588				9,918		317,506
FY 2018 Appropriated Base		307,588						
1/ Distributed environment for system-of-system cybersecurity testing						(10,000)		
Sec. 8024(f), FFRDC Reductions						(-82)		
06 0605602A Army Technical Test Instrumentation and Targets		49,242				9,963		59,205
FY 2018 Appropriated Base		49,242						
1/ Cybersecurity of space and missile defense assets						(10,000)		
Sec. 8024(f), FFRDC Reductions						(-37)		
06 0605604A Survivability/Lethality Analysis		41,843				-11		41,832
FY 2018 Appropriated Base		41,843						
Sec. 8024(f), FFRDC Reductions						(-11)		
06 0605606A Aircraft Certification		4,804				-4		4,800
FY 2018 Appropriated Base		4,804						
Sec. 8024(f), FFRDC Reductions						(-4)		
06 0605702A Meteorological Support to RDT&E Activities		7,238				-3		7,235
FY 2018 Appropriated Base		7,238						
Sec. 8024(f), FFRDC Reductions						(-3)		



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06	0605706A	Materiel Systems Analysis FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		21,890 21,890				-4 (-4)		21,886
06	0605709A	Exploitation of Foreign Items FY 2018 Appropriated Base		12,684 12,684						12,684
06	0605712A	Support of Operational Testing FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		51,040 51,040				-6 (-6)		51,034
06	0605716A	Army Evaluation Center FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		56,246 56,246				-5 (-5)		56,241
06	0605718A	Army Modeling & Sim X-Cmd Collaboration & Integ FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		1,829 1,829				-1 (-1)		1,828
06	0605801A	Programwide Activities FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		55,060 55,060				-13 (-13)		55,047
06	0605803A	Technical Information Activities FY 2018 Appropriated Base		33,934 33,934				6,979		40,913
	1/	Army geospatial mission command						(3,000)		
	1/	Program increase						(4,000)		
		Sec. 8024(f), FFRDC Reductions						(-21)		
06	0605805A	Munitions Standardization, Effectiveness and Safety FY 2018 Appropriated Base		43,444 43,444				28,964		72,408
	1/	Program increase						(5,000)		
	1/	Life cycle pilot process						(5,000)		
	1/	Program increase						(14,000)		
	1/	Polymer cased small arms ammunition						(5,000)		
		Sec. 8024(f), FFRDC Reductions						(-36)		
06	0605857A	Environmental Quality Technology Mgmt Support FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		5,087 5,087				-5 (-5)		5,082
06	0605898A	Army Direct Report Headquarters - R&D - MHA FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		54,679 54,679				-10 (-10)		54,669
06	0606001A	Military Ground-Based CREW Technology FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		7,916 7,916				-6 (-6)		7,910

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Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action
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06	0606002A	Ronald Reagan Ballistic Missile Defense Test Site FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		61,254 61,254				-45 (-45)	61,209
06	0303260A	Defense Military Deception Initiative FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		1,779 1,779				-1 (-1)	1,778
<b>Subtotal Budget Activity 06: Management Support</b>				<b>1,253,845</b>				<b>76,376</b>	<b>1,330,221</b>
<b>Budget Activity 07: Operational System Development</b>									
07	0603778A	MLRS Product Improvement Program FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		8,929 8,929				-7 (-7)	8,922
07	0603813A	TRACTOR PULL FY 2018 Appropriated Base		4,014 4,014					4,014
07	0605024A	Anti-Tamper Technology Support FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		4,094 4,094				-2 (-2)	4,092
07	0607131A	Weapons and Munitions Product Improvement Programs FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		15,738 15,738				-13 (-13)	15,725
07	0607133A	TRACTOR SMOKE FY 2018 Appropriated Base		4,513 4,513				7,630	12,143
07	0607134A	1/ Program increase - JUON Long Range Precision Fires (LRPF) FY 2018 Appropriated Base		102,014 102,014				(7,630) -18,068	83,946
		2/ Cybersecurity software effort early to need 2/ TMRR contract delay Sec. 8024(f), FFRDC Reductions						(-4,000) (-14,000) (-68)	
07	0607135A	Apache Product Improvement Program FY 2018 Appropriated Base		59,977 59,977				-2,147	57,830
		2/ FOT&E II delay Sec. 8024(f), FFRDC Reductions						(-2,100) (-47)	
07	0607136A	Blackhawk Product Improvement Program FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		34,416 34,416				-28 (-28)	34,388
07	0607137A	Chinook Product Improvement Program FY 2018 Appropriated Base		194,567 194,567				-32,880	161,687
		2/ Flight simulator early to need 2/ Blk 2 EMD contract delay 2/ Program management excess growth Sec. 8024(f), FFRDC Reductions						(-11,000) (-19,250) (-2,500) (-130)	

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Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
07	0607138A	Fixed Wing Product Improvement Program FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		9,981 9,981				-8 (-8)		9,973
07	0607139A	Improved Turbine Engine Program FY 2018 Appropriated Base 2/ Program reduction Sec. 8024(f), FFRDC Reductions		204,304 204,304				-29,942 (-29,800)		174,362
07	0607140A	Emerging Technologies from NIE FY 2018 Appropriated Base 1/ Program increase - Guardrail 1/ Program increase - assured PNT Sec. 8024(f), FFRDC Reductions		1,023 1,023				25,129 (680)		26,152
07	0607141A	Logistics Automation FY 2018 Appropriated Base 2/ Prior year carryover		1,504 1,504				-1,504 (-1,504)		
07	0607142A	Aviation Rocket System Product Improvement and Development FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		10,064 10,064				-8 (-8)		10,056
07	0607143A	Unmanned Aircraft System Universal Products FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		38,463 38,463				-31 (-31)		38,432
07	0607665A	Family of Biometrics FY 2018 Appropriated Base 2/ Prior year carryover Sec. 8024(f), FFRDC Reductions		6,159 6,159				-3,003 (-3,000)		3,156
07	0607865A	Patriot Product Improvement FY 2018 Appropriated Base 4/ Cyberspace Activities 2/ Prior year carryover 2/ Program management growth Sec. 8024(f), FFRDC Reductions		90,217 90,217				-10,792 (-8,750)		79,425
07	0202429A	Aerostat Joint Project - COCOM Exercise FY 2018 Appropriated Base 2/ JLENS program shutdown previously funded		6,749 6,749				-6,749 (-6,749)		
07	0203728A	Joint Automated Deep Operation Coordination System (JADOCS) FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		33,520 33,520				-26 (-26)		33,494

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a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
07	0203735A	<b>Combat Vehicle Improvement Programs</b>		343,175				-22,251		320,924
		<b>FY 2018 Appropriated Base</b>		343,175						
	1/	Program increase						(3,000)		
	1/	Development of ECP for the M88A2E1						(8,000)		
	2/	Abrams ECP18 delay						(-10,000)		
	2/	Abrams program support excess growth						(-2,000)		
	2/	Bradley ECP2 delay						(-5,000)		
	2/	Bradley UBIS contract delay						(-1,000)		
	2/	Stryker ECP2 delay						(-15,000)		
		Sec. 8024(f), FFRDC Reductions						(-251)		
07	0203740A	<b>Maneuver Control System</b>		6,639				-4		6,635
		<b>FY 2018 Appropriated Base</b>		6,639						
		Sec. 8024(f), FFRDC Reductions						(-4)		
07	0203743A	<b>155mm Self-Propelled Howitzer Improvements</b>		40,784				-33		40,751
		<b>FY 2018 Appropriated Base</b>		40,784						
		Sec. 8024(f), FFRDC Reductions						(-33)		
07	0203744A	<b>Aircraft Modifications/Product Improvement Programs</b>		39,358				-32		39,326
		<b>FY 2018 Appropriated Base</b>		39,358						
		Sec. 8024(f), FFRDC Reductions						(-32)		
07	0203752A	<b>Aircraft Engine Component Improvement Program</b>		145						145
		<b>FY 2018 Appropriated Base</b>		145						
07	0203758A	<b>Digitization</b>		4,803				-4		4,799
		<b>FY 2018 Appropriated Base</b>		4,803						
		Sec. 8024(f), FFRDC Reductions						(-4)		
07	0203801A	<b>Missile/Air Defense Product Improvement Program</b>		17,723				25,998		43,721
		<b>FY 2018 Appropriated Base</b>		2,723						
	1/	Stinger product improvement program research						(26,000)		
		Sec. 8024(f), FFRDC Reductions						(-2)		
		<b>FY 2018 OCO (Title IX)</b>		15,000						
07	0203802A	<b>Other Missile Product Improvement Programs</b>		5,000				-4		4,996
		<b>FY 2018 Appropriated Base</b>		5,000						
		Sec. 8024(f), FFRDC Reductions						(-4)		
07	0203808A	<b>TRACTOR CARD</b>		37,883						37,883
		<b>FY 2018 Appropriated Base</b>		37,883						
07	0205410A	<b>Materials Handling Equipment</b>		1,582				-1		1,581
		<b>FY 2018 Appropriated Base</b>		1,582						
		Sec. 8024(f), FFRDC Reductions						(-1)		
07	0205412A	<b>Environmental Quality Technology - Operational System Dev</b>		195						195
		<b>FY 2018 Appropriated Base</b>		195						

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Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
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07	0205456A	Lower Tier Air and Missile Defense (AMD) System FY 2018 Appropriated Base		78,926				-6,558		72,368
	2/	Prior year carryover		78,926				(-6,500)		
		Sec. 8024(f), FFRDC Reductions						(-58)		
07	0205778A	Guided Multiple-Launch Rocket System (GMLRS) FY 2018 Appropriated Base		102,807				-5,079		97,728
	2/	Prior year carryover		102,807				(-5,000)		
		Sec. 8024(f), FFRDC Reductions						(-79)		
07	0303028A	Security and Intelligence Activities FY 2018 Appropriated Base		13,807				21,845		35,652
				13,807						
	1/	Cyber capabilities development						(21,845)		
07	0303140A	Information Systems Security Program FY 2018 Appropriated Base		132,438				-20,074		112,364
				132,438						
	1/	Cybersecurity operations center						(18,000)		
	2/	Excess growth						(-13,000)		
	2/	Excess embedded crypto modernization funding due to program delay						(-25,000)		
		Sec. 8024(f), FFRDC Reductions						(-74)		
	4/	Cyberspace Activities								
07	0303141A	Global Combat Support System FY 2018 Appropriated Base		64,370				-17,421		46,949
				64,370						
		Army requested transfer to line 117						(-17,383)		
		Sec. 8024(f), FFRDC Reductions						(-38)		
07	0303150A	WWMCCS/Global Command and Control System FY 2018 Appropriated Base		10,475				-9		10,466
				10,475						
		Sec. 8024(f), FFRDC Reductions						(-9)		
07	0305172A	Combined Advanced Applications FY 2018 Appropriated Base		1,100						1,100
				1,100						
07	0305204A	Tactical Unmanned Aerial Vehicles FY 2018 Appropriated Base		16,925						16,925
				9,433						
		FY 2018 OCO (Title IX)		7,492						
07	0305206A	Airborne Reconnaissance Systems FY 2018 Appropriated Base		20,080						20,080
				5,080						
		FY 2018 OCO (Title IX)		15,000						
07	0305208A	Distributed Common Ground/Surface Systems FY 2018 Appropriated Base		24,700						24,700
				24,700						
07	0305219A	MQ-1C Gray Eagle UAS FY 2018 Appropriated Base		9,574						9,574
				9,574						
07	0305232A	RQ-11 UAV FY 2018 Appropriated Base		2,191						2,191
				2,191						

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Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
07	0305233A	RQ-7 UAV		12,773						12,773
		FY 2018 Appropriated Base		12,773						
07	0307665A	Biometrics Enabled Intelligence		8,573						8,573
		FY 2018 Appropriated Base		2,537						
		FY 2018 OCO (Title IX)		6,036						
07	0310349A	Win-T Increment 2 - Initial Networking		4,723				-4,723		
		FY 2018 Appropriated Base		4,723						
	2/	Program termination for network modernization strategy						(-4,723)		
07	0708045A	End Item Industrial Preparedness Activities		60,877				59,754		120,631
		FY 2018 Appropriated Base		60,877						
	1/	Additive manufacturing technology insertion						(10,000)		
	1/	Additive manufacturing supply chain						(10,000)		
	1/	Army inventory management and demand planning software						(9,800)		
	1/	Nanoscale materials						(15,000)		
	1/	Advanced development of asset protection technologies						(10,000)		
	1/	Manufacturing for novel lightweight transparent armor						(5,000)		
		Sec. 8024(f), FFRDC Reductions						(-46)		
07	1203142A	SATCOM Ground Environment (SPACE)		11,959				-9		11,950
		FY 2018 Appropriated Base		11,959						
		Sec. 8024(f), FFRDC Reductions						(-9)		
07	1208053A	Joint Tactical Ground System		10,228						10,228
		FY 2018 Appropriated Base		10,228						
07	XXXXXXA	Classified Programs		7,154						7,154
		FY 2018 Appropriated Base		7,154						
Subtotal Budget Activity 07: Operational System Development				1,921,213				-41,054		1,880,159
Grand Total Research, Development, Test, and Evaluation, Army , 2018/2019				9,565,508				1,332,088		10,897,596
<i>Financing</i>										
		APPROPRIATION, P.L. 115-141, (Base)		9,425,440				1,221,986		10,647,426
		APPROPRIATION, P.L. 115-141 (OCO)		119,368				116,000		235,368
		Missile Defeat & Defense Enhancements, P.L. 115-96		20,700						20,700
		Sec. 8024(f), P.L. 115-141, FFRDC Reductions						-5,898		
Subtotal General Provision Reductions										-5,898
TOTAL FINANCING - FY 2018 PROGRAM				9,565,508				1,332,088		10,897,596

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Research, Development, Test, and Evaluation, Army , 2018/2019 (2040A)</b>						Fiscal Year Program: <b>2018</b>			
<b>Line Item</b>	<b>Program Base Presented to Congress in Printed Justification</b>		<b>Approved Changes Prior to Final Congressional Action</b>		<b>Changes Reflecting Congressional Action/Intent</b>		<b>Program Base Reflecting Congressional/Presidential Action</b>		
<b>a</b>	<b>Quantity b</b>	<b>Amount c</b>	<b>Quantity d</b>	<b>Amount e</b>	<b>Quantity f</b>	<b>Amount g</b>	<b>Quantity h</b>	<b>Amount i</b>	
<b>Footnotes:</b> <ol style="list-style-type: none"> <li>1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</li> <li>2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.</li> <li>3/ This item reflects an adjustment to realign a congressionally modified item, This item reflects and adjustment to realign a congressionally modified item, REALIGNMENT FROM PE 0602105A (Materials Technology) TO PE 0601102A (Defense Research Sciences). The adjustment does not change the purpose for which the funds were appropriated. for execution from line 0602105A (Materials Technology) to line 0601102A (Defense Research Sciences). The adjustment does not change the purpose for which the funds were appropriated.</li> <li>4/ Funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity, (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" program that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply. For Research, Development, Test, and Evaluation, the Below Threshold Reprogramming limitation is \$10 million or 20%, whichever is less, for each budget line item.</li> </ol>									

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## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Military Personnel, Navy, 2018/2018 (1453N)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Pay and Allowances of Officers</b>		8,184,326				-42,149		8,142,177
FY 2018 Appropriated Base		8,048,521						
Historical unobligated balances						(-53,940)		
Military pay raise						(11,791)		
FY 2018 OCO (Title IX)		135,805						
<b>Subtotal Budget Activity 01: Pay and Allowances of Officers</b>		8,184,326				-42,149		8,142,177
<b>Budget Activity 02: Pay and Allowances of Enlisted</b>		18,691,545				-95,591		18,595,954
FY 2018 Appropriated Base		18,507,145						
Excess growth - special pays						(-2,000)		
Historical unobligated balances						(-124,000)		
Military pay raise						(30,409)		
FY 2018 OCO (Title IX)		184,400						
<b>Subtotal Budget Activity 02: Pay and Allowances of Enlisted</b>		18,691,545				-95,591		18,595,954
<b>Budget Activity 03: Pay and Allowances of Cadets</b>		81,501						81,501
FY 2018 Appropriated Base		81,501						
<b>Subtotal Budget Activity 03: Pay and Allowances of Cadets</b>		81,501						81,501
<b>Budget Activity 04: Subsistence of Enlisted Personnel</b>		1,249,872				-8,060		1,241,812
FY 2018 Appropriated Base		1,210,412						
Historical unobligated balances						(-8,060)		
FY 2018 OCO (Title IX)		39,460						
<b>Subtotal Budget Activity 04: Subsistence of Enlisted Personnel</b>		1,249,872				-8,060		1,241,812
<b>Budget Activity 05: Permanent Change of Station Travel</b>		935,273						935,273
FY 2018 Appropriated Base		927,451						
FY 2018 OCO (Title IX)		7,822						
<b>Subtotal Budget Activity 05: Permanent Change of Station Travel</b>		935,273						935,273
<b>Budget Activity 06: Other Military Personnel Costs</b>		153,258						153,258
FY 2018 Appropriated Base		142,888						
FY 2018 OCO (Title IX)		10,370						
<b>Subtotal Budget Activity 06: Other Military Personnel Costs</b>		153,258						153,258

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Military Personnel, Navy, 2018/2018 (1453N)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Military Personnel, Navy, 2018/2018</b>		<b>29,295,775</b>				<b>-145,800</b>		<b>29,149,975</b>
<b><i>Financing</i></b>								
APPROPRIATION, P.L. 115-141 (Base)		28,917,918				-145,800		28,772,118
APPROPRIATION, P.L. 115-141 (OCO)		377,857						377,857
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>29,295,775</b>				<b>-145,800</b>		<b>29,149,975</b>
<b>Footnotes:</b> For Military Personnel, the Below Threshold Reprogramming limitation is \$10 million.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Military Personnel, Marine Corps, 2018/2018 (1105N)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Pay and Allowances of Officers</b>		2,894,053				5,000		2,899,053
FY 2018 Appropriated Base		2,857,417						
Military pay raise						(5,000)		
FY 2018 OCO (Title IX)		36,636						
<b>Subtotal Budget Activity 01: Pay and Allowances of Officers</b>		2,894,053				5,000		2,899,053
<b>Budget Activity 02: Pay and Allowances of Enlisted</b>		9,074,544				32,400		9,106,944
FY 2018 Appropriated Base		9,012,222						
Authorized end strength increase						(37,400)		
Enlisted workyear variance						(-1,000)		
Historical unobligated balances						(-20,000)		
Military pay raise						(16,000)		
FY 2018 OCO (Title IX)		62,322						
<b>Subtotal Budget Activity 02: Pay and Allowances of Enlisted</b>		9,074,544				32,400		9,106,944
<b>Budget Activity 04: Subsistence of Enlisted Personnel</b>		855,233				-20,000		835,233
FY 2018 Appropriated Base		852,391						
Historical unobligated balances						(-20,000)		
FY 2018 OCO (Title IX)		2,842						
<b>Subtotal Budget Activity 04: Subsistence of Enlisted Personnel</b>		855,233				-20,000		835,233
<b>Budget Activity 05: Permanent Change of Station Travel</b>		481,635				-53,000		428,635
FY 2018 Appropriated Base		481,635						
Historical unobligated balances						(-53,000)		
<b>Subtotal Budget Activity 05: Permanent Change of Station Travel</b>		481,635				-53,000		428,635
<b>Budget Activity 06: Other Military Personnel Costs</b>		77,228				-12,000		65,228
FY 2018 Appropriated Base		75,049						
Historical unobligated balances						(-12,000)		
FY 2018 OCO (Title IX)		2,179						
<b>Subtotal Budget Activity 06: Other Military Personnel Costs</b>		77,228				-12,000		65,228

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Military Personnel, Marine Corps, 2018/2018 (1105N)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Military Personnel, Marine Corps, 2018/2018</b>		<b>13,382,693</b>				<b>-47,600</b>		<b>13,335,093</b>
<b><i>Financing</i></b>								
APPROPRIATION, P.L. 115-141 (Base)		13,278,714				-47,600		13,231,114
APPROPRIATION, P.L. 115-141 (OCO)		103,979						103,979
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>13,382,693</b>				<b>-47,600</b>		<b>13,335,093</b>
<b>Footnotes:</b> For Military Personnel, the Below Threshold Reprogramming limitation is \$10 million.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Reserve Personnel, Navy, 2018/2018 (1405N)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Reserve Component Training and Support</b>		2,009,453				-12,000		1,997,453
FY 2018 Appropriated Base		2,000,362						
Historical unobligated balances						(-15,000)		
Military pay raise						(3,000)		
FY 2018 OCO (Title IX)		9,091						
<b>Subtotal Budget Activity 01: Reserve Component Training and Support</b>		2,009,453				-12,000		1,997,453
<b>Grand Total Reserve Personnel, Navy, 2018/2018</b>		2,009,453				-12,000		1,997,453
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		2,000,362				-12,000		1,988,362
APPROPRIATION, P.L. 115-141 (OCO)		9,091						9,091
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		2,009,453				-12,000		1,997,453
<b>Footnotes:</b> For Military Personnel, the Below Threshold Reprogramming limitation is \$10 million.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Reserve Personnel, Marine Corps, 2018/2018 (1108N)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 01: Reserve Component Training and Support		769,031				-1,800		767,231
FY 2018 Appropriated Base		766,703						
Historical unobligated balances						(-3,000)		
Military pay raise						(1,200)		
FY 2018 OCO (Title IX)		2,328						
Subtotal Budget Activity 01: Reserve Component Training and Support		769,031				-1,800		767,231
Grand Total Reserve Personnel, Marine Corps, 2018/2018		769,031				-1,800		767,231
<i>Financing</i>								
APPROPRIATION, P.L. 115-141 (Base)		766,703				-1,800		764,903
APPROPRIATION, P.L. 115-141 (OCO)		2,328						2,328
TOTAL FINANCING - FY 2018 PROGRAM		769,031				-1,800		767,231
<b>Footnotes:</b> For Military Personnel, the Below Threshold Reprogramming limitation is \$10 million.								



Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
Operation and Maintenance, Navy , 2018/2018 (1804N)						2018		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operating Forces</b>		<b>45,358,334</b>				<b>140,878</b>		<b>45,499,212</b>
<b>FY 2018 Appropriated Base</b>		<b>38,787,013</b>						
1/ Aviation support readiness						(21,260)		
1/ JUON CC-0555 (T-UAV)						(58,000)		
1/ Program increase - Facilities Sustainment, Restoration, and Modernization						(200,000)		
1/ Program increase - Comprehensive Review of Recent Surface Warfare Incidents						(7,961)		
1/ Program increase - Joint Travel Regulation Long Term Temporary Duty Waivers						(1,400)		
1/ Program increase - PACOM no-notice agile logistics exercise						(5,000)		
1/ Program increase - T-45 and F/A-18 physiological episode funding						(40,740)		
1/ Program increase - air to air training rounds and CVN magazine alterations						(5,000)		
1/ Program increase - combat logistics maintenance for TAO-187						(22,000)		
1/ Program increase - fund to maximum level executable						(120,000)		
1/ Program increase - hydrographic survey launches						(5,000)		
1/ Program increase - operational range clearance and environmental compliance						(12,000)		
1/ Program increase - port operations service craft maintenance return to five year overall periodicity						(12,000)		
1/ Program increase - ship repair technologies						(2,000)		
1/ Program increase - unmanned systems in maritime environment						(5,000)		
1/ Program increase -dry dock capabilities						(7,500)		
1/ Restore Readiness						(150,000)		
Program decrease not properly accounted - Air Systems Support						(-30,000)		
Program decrease not properly accounted - Mission and Other Ship Operations						(-40,000)		
Remove one-time fiscal year 2017 increase - Fleet Air Training						(-52,000)		
Remove one-time fiscal year 2017 increase - Air Systems Support						(-6,500)		
Remove one-time fiscal year 2017 increase - Ship Depot Operations Support						(-6,300)		
2/ Savings from contract award delay						(-37,000)		
Unjustified Growth for Civilian FTEs						(-4,568)		
2/ Unjustified Growth for Enterprise License Agreements						(-24,991)		

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title:							Fiscal Year Program:		
Operation and Maintenance, Navy , 2018/2018 (1804N)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
2/	Unjustified growth - Combat Communications and Electronic Warfare Unjustified growth - Warfare Tactics Unjustified growth - Cyberspace Activities Unjustified growth - Base Operating Support OCO operations - transfer to title IX Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund Favorable Exchange Rates						(-32,000) (-30,000) (-13,000) (-30,000) (-660,000) (-189,000) (-516)		
4/	The following line items have been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of these lines for Title II funds: Mission and Other Flight Operations; Fleet Air Training; Aircraft Depot Maintenance; Mission and Other Ship Operations; Ship Depot Maintenance; and Facilities Sustainment, Restoration, and Modernization.								
5/	Sec. 8118, Fuel Savings						(-38,108)		
5/	Sec. 8118, Fuel Savings of the FY 2018 Consolidated Appropriations Act (P.L. 115-141) reduced amounts appropriated in Title II, Operation and Maintenance (O&M), by \$111 million to reflect savings due to lower than budgeted fuel costs. Because the Components purchase fuel using both base and overseas contingency operations funds; this reduction has been allocated proportionally to base and OCO O&M appropriations. General Provision 8118, funds have been realigned for fuel savings from base, \$+4.118 million, to OCO, \$-4.118 million, to reflect congressional intent for proper execution.						(4,118)		
	<b>FY 2018 OCO (Title IX)</b>		5,630,025						
	OCO operations - transfer from title II						(660,000)		
5/	Sec. 8118, Fuel Savings of the FY 2018 Consolidated Appropriations Act (P.L. 115-141) reduced amounts appropriated in Title II, Operation and Maintenance (O&M), by \$111 million to reflect savings due to lower than budgeted fuel costs. Because the Components purchase fuel using both base and overseas contingency operations funds; this reduction has been allocated proportionally to base and OCO O&M appropriations. General Provision 8118, funds have been realigned for fuel savings from base, \$+4.118 million, to OCO, \$-4.118 million, to reflect congressional intent for proper execution.						(-4,118)		
	<b>Disaster Relief Requirements, P.L. 115-123</b>		267,796						
	<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		673,500						
Subtotal Budget Activity 01: Operating Forces			45,358,334				140,878		45,499,212

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Navy , 2018/2018 (1804N)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 02: Mobilization</b>		<b>880,169</b>				<b>39,565</b>		<b>919,734</b>
<b>FY 2018 Appropriated Base</b>		<b>704,510</b>						
LMSR maintenance - transfer from NDSF						(201,450)		
<b>FY 2018 OCO (Title IX)</b>		<b>175,659</b>						
Coast Guard transferred to Department of Homeland Security in Consolidated Appropriations Act						(-161,885)		
<b>Subtotal Budget Activity 02: Mobilization</b>		<b>880,169</b>				<b>39,565</b>		<b>919,734</b>
<b>Budget Activity 03: Training and Recruiting</b>		<b>1,974,877</b>				<b>-28,795</b>		<b>1,946,082</b>
<b>FY 2018 Appropriated Base</b>		<b>1,931,508</b>						
1/ Program increase - Naval Sea Cadet Corps						(5,000)		
1/ Program increase - comprehensive review of recent surface warfare incidents - shore-based bridge trainer improvements						(10,300)		
Unjustified Growth for Civilian FTEs						(-4,692)		
2/ Unjustified Growth for Enterprise License Agreements						(-3)		
2/ Unjustified growth - Specialized Skill Training						(-39,400)		
Transfer to the John C. Stennis Center (Section 8061)								
<b>FY 2018 OCO (Title IX)</b>		<b>43,369</b>						
<b>Subtotal Budget Activity 03: Training and Recruiting</b>		<b>1,974,877</b>				<b>-28,795</b>		<b>1,946,082</b>
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>4,118,612</b>				<b>-36,470</b>		<b>4,082,142</b>
<b>FY 2018 Appropriated Base</b>		<b>4,016,376</b>						
1/ Alternative energy						(2,500)		
1/ Program increase - Board of Corrections						(1,000)		
1/ Program increase - review of ship logs for veterans' claims						(1,000)		
2/ Classified adjustment						(-3,220)		
Unjustified Growth for Civilian FTEs						(-7,740)		
2/ Unjustified Growth for Enterprise License Agreements						(-6)		
2/ Unjustified growth - Base Operating Support						(-30,000)		
Sec. 8024(f), Favorable Exchange Rates						(-4)		
<b>FY 2018 OCO (Title IX)</b>		<b>102,236</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>4,118,612</b>				<b>-36,470</b>		<b>4,082,142</b>

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title: <b>Operation and Maintenance, Navy , 2018/2018 (1804N)</b>						Fiscal Year Program: <b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Operation and Maintenance, Navy , 2018/2018</b>		<b>52,331,992</b>				<b>115,178</b>		<b>52,447,170</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		45,439,407				-344,309		45,095,098
APPROPRIATION, P.L. 115-141 (OCO)		5,951,289				498,115		6,449,404
Disaster Relief Requirements, P.L. 115-123		267,796						267,796
Missile Defeat & Defense Enhancements, P.L. 115-96		673,500						673,500
Sec. 8077, P.L. 115-141, Favorable Exchange Rates						-520		
Sec. 8118, P.L. 115-141, Fuel Savings						-38,108		
<b>Subtotal General Provision Reductions</b>								<b>-38,628</b>
<b>*TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>52,331,992</b>				<b>115,178*</b>		<b>52,447,170*</b>
<b>Footnotes:</b> <p>1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</p> <p>2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.</p> <p>4/ The following line items have been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of these lines for Title II funds: Mission and Other Flight Operations; Fleet Air Training; Aircraft Depot Maintenance; Mission and Other Ship Operations; Ship Depot Maintenance; and Facilities Sustainment, Restoration, and Modernization.</p> <p>5/ Section 8118 of the FY 2018 Consolidated Appropriations Act (P.L. 115-141) reduced amounts appropriated in Title II, Operation and Maintenance (O&amp;M), by \$111.0 million to reflect savings due to lower than budgeted fuel costs. Because the Components purchase fuel using both base and overseas contingency operations funds; this reduction has been allocated proportionally to base and OCO O&amp;M appropriations. General Provision 8118, funds have been realigned for fuel savings from base, \$+4.118 million, to OCO, \$-4.118 million, to reflect congressional intent for proper execution.</p> <p>For Operation and Maintenance, Navy, funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" programs that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.</p> <p>* <b>TOTAL FINANCING - FY 2018 PROGRAM , is amended from the amount reflected in the DD1414, Base for Reprogramming Actions, approved March 23, 2018.</b></p> <p>For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.</p>								

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title: <b>Operation and Maintenance, Navy, 2018/XXXX (1804NX)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 02: Mobilization</b>						289,255		289,255
<b>FY 2018 Appropriated Base</b>								
1/ Transferred from NDSF, 4557NX - Section 8121						(289,255)		
<b>Subtotal Budget Activity 02: Mobilization</b>						289,255		289,255
<b>Grand Total Operation and Maintenance, Navy, 2018/XXXX</b>						289,255		289,255
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)						289,255		289,255
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>						289,255		289,255
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  For Operation and Maintenance, Navy, funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" programs that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.  For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Operation and Maintenance, Marine Corps , 2018/2018 (1106N)****2018**

Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operating Forces</b>		<b>6,632,283</b>				<b>-69,860</b>		<b>6,562,423</b>
<b>FY 2018 Appropriated Base</b>		<b>5,568,285</b>						
Program increase - Facilities Sustainment, Restoration, and Modernization						(40,000)		
1/ Program increase - corrosion control						(5,000)		
1/ Program increase - enhanced combat helmets						(22,000)		
Program Transfer Not Properly Accounted						(-4,000)		
Remove One-time Fiscal Year 2017 Increase - Facilities Sustainment, Restoration & Modernization						(-59,000)		
Remove one-time fiscal year 2017 increase - Base Operating Support						(-20,000)		
Remove one-time fiscal year 2017 increase - Mission and Other Flight Operations						(-12,000)		
Unjustified growth - Mission and Other Flight Operations						(-10,000)		
Unjustified growth - Fleet Air Training						(-50,000)		
Unjustified growth - Base Operating Support						(-19,000)		
OCO operations - transfer to title IX						(-260,162)		
Program increase - Joint Travel Regulation Long Term Temporary Duty Waivers						(300)		
4/ The following line items have been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of these lines for Title II funds: Operational Forces; Field Logistics; Depot Maintenance; and Facilities Sustainment, Restoration, and Modernization.								
1/ Restore Readiness						(37,000)		
Sec. 8024(f), Favorable Exchange Rates						(-160)		
<b>FY 2018 OCO (Title IX)</b>		<b>1,046,078</b>						
OCO operations - transfer from title II						(260,162)		
<b>Disaster Relief Requirements, P.L. 115-123</b>		<b>17,920</b>						
<b>Subtotal Budget Activity 01: Operating Forces</b>		<b>6,632,283</b>				<b>-69,860</b>		<b>6,562,423</b>
<b>Budget Activity 03: Training and Recruiting</b>		<b>856,689</b>						<b>856,689</b>
<b>FY 2018 Appropriated Base</b>		<b>827,268</b>						
Advertising and recruiting - unjustified growth						(-5,000)		
1/ Restore Readiness						(5,000)		
<b>FY 2018 OCO (Title IX)</b>		<b>29,421</b>						
<b>Subtotal Budget Activity 03: Training and Recruiting</b>		<b>856,689</b>						<b>856,689</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Marine Corps , 2018/2018 (1106N)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>603,730</b>				<b>2,000</b>		<b>605,730</b>
<b>FY 2018 Appropriated Base</b>		<b>537,855</b>						
Unjustified growth -Administration						(-10,000)		
1/ Restore Readiness						(12,000)		
<b>FY 2018 OCO (Title IX)</b>		<b>65,875</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>603,730</b>				<b>2,000</b>		<b>605,730</b>
<b>Grand Total Operation and Maintenance, Marine Corps , 2018/2018</b>		<b>8,092,702</b>				<b>-67,860</b>		<b>8,024,842</b>
<b><i>Financing</i></b>								
APPROPRIATION, P.L. 115-141 (Base)		6,933,408				-327,862		6,605,546
APPROPRIATION, P.L. 115-141 (OCO)		1,141,374				260,162		1,401,536
Disaster Relief Requirements, P.L. 115-123		17,920						17,920
Sec. 8077, P.L. 115-141, Favorable Exchange Rates						-160		
<b>Subtotal General Provision Reductions</b>								<b>-160</b>
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>8,092,702</b>				<b>-67,860</b>		<b>8,024,842</b>
<b>Footnotes:</b> <p>1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</p> <p>2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.</p> <p>4/ The following line items have been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of these lines for Title II funds: Operational Forces; Field Logistics; Depot Maintenance; and Facilities Sustainment, Restoration, and Modernization.</p> <p>For Operation and Maintenance, Marine Corps, funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" programs that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.</p> <p>For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.</p>								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Navy Reserve , 2018/2018 (1806N)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operating Forces</b>		<b>1,093,020</b>				<b>-13,000</b>		<b>1,080,020</b>
<b>FY 2018 Appropriated Base</b>		<b>1,066,118</b>						
Program increase - Facilities Sustainment, Restoration, and Modernization						(8,000)		
1/ Restore Readiness						(2,000)		
Unjustified growth - Mission and Other Flight Operations						(-23,000)		
<b>FY 2018 OCO (Title IX)</b>		<b>23,980</b>						
<b>Disaster Relief Requirements, P.L. 115-123</b>		<b>2,922</b>						
<b>Subtotal Budget Activity 01: Operating Forces</b>		<b>1,093,020</b>				<b>-13,000</b>		<b>1,080,020</b>
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>17,889</b>				<b>-1,300</b>		<b>16,589</b>
<b>FY 2018 Appropriated Base</b>		<b>17,889</b>						
Program decrease not properly accounted						(-1,300)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>17,889</b>				<b>-1,300</b>		<b>16,589</b>
<b>Grand Total Operation and Maintenance, Navy Reserve , 2018/2018</b>		<b>1,110,909</b>				<b>-14,300</b>		<b>1,096,609</b>
<b>Financing</b>								
APPROPRIATION, P.L.115-141 (Base)		1,084,007				-14,300		1,069,707
APPROPRIATION, P.L.115-141 (OCO)		23,980						23,980
Disaster Relief Requirements, P.L. 115-123		2,922						2,922
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>1,110,909</b>				<b>-14,300</b>		<b>1,096,609</b>
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  For Operation and Maintenance, Navy Reserve, funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" programs that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.  For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.								



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:	
<b>Operation and Maintenance, Marine Corps Reserve, 2018/2018 (1107N)</b>							<b>2018</b>	
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operating Forces</b>		269,619				6,000		275,619
<b>FY 2018 Appropriated Base</b>		266,252						
Program increase - Facilities Sustainment, Restoration, and Modernization						(4,000)		
1/ Restore Readiness						(2,000)		
<b>FY 2018 OCO (Title IX)</b>		3,367						
<b>Subtotal Budget Activity 01: Operating Forces</b>		269,619				6,000		275,619
<b>Budget Activity 04: Administration and Servicewide Activities</b>		12,585						12,585
<b>FY 2018 Appropriated Base</b>		12,585						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		12,585						12,585
<b>Grand Total Operation and Maintenance, Marine Corps Reserve, 2018/2018</b>		282,204				6,000		288,204
<b>Financing</b>								
APPROPRIATION, P.L.115-141 (Base)		278,837				6,000		284,837
APPROPRIATION, P.L.115-141 (OCO)		3,367						3,367
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		282,204				6,000		288,204
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Environmental Restoration Accounts, Navy, 2018/XXXX (0810NX)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 02: Department of the Navy</b>		<b>281,415</b>				<b>84,468</b>		<b>365,883</b>
<b>FY 2018 Appropriated Base</b>		<b>281,415</b>						
Program increase for Environmental Restoration						(42,234)		
Program increase to address costs associated with remediating contamination caused by perfluorinated chemicals						(42,234)		
<b>Subtotal Budget Activity 02: Department of the Navy</b>		<b>281,415</b>				<b>84,468</b>		<b>365,883</b>
<b>Grand Total Environmental Restoration Accounts, Navy, 2018/XXXX</b>		<b>281,415</b>				<b>84,468</b>		<b>365,883</b>
<b><i>Financing</i></b>								
APPROPRIATION, P.L. 115-141 (Base)		281,415				84,468		365,883
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>281,415</b>				<b>84,468</b>		<b>365,883</b>

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
Aircraft Procurement, Navy, 2018/2020 (1506N)						2018		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Combat Forces</b>								
01 F/A-18E/F (Fighter) Hornet	14	1,200,146			10	626,046	24	1,826,192
FY 2018 Appropriated Base	14	1,200,146						
1/ Program increase - ten aircraft					(10)	(739,000)		
2/ Unit cost growth						(-82,754)		
2/ Support costs excess to need						(-30,200)		
01 F/A-18E/F (Fighter) Hornet Advance Procurement (CY)		52,971						52,971
FY 2018 Appropriated Base		52,971						
01 Joint Strike Fighter CV	4	582,324			6	771,700	10	1,354,024
FY 2018 Appropriated Base	4	582,324						
1/ Program increase - four aircraft for Navy					(4)	(540,000)		
1/ Program increase - two aircraft for the Marine Corps					(2)	(260,000)		
2/ Non-recurring cost prior year carryover						(-18,300)		
2/ Unit cost savings						(-10,000)		
01 Joint Strike Fighter CV Advance Procurement (CY)		263,112						263,112
FY 2018 Appropriated Base		263,112						
01 JSF STOVL	20	2,398,139			4	553,408	24	2,951,547
FY 2018 Appropriated Base	20	2,398,139						
1/ Program increase - four aircraft					(4)	(616,600)		
1/ Program increase - additional tooling						(15,000)		
2/ Ancillary equipment excess growth						(-10,992)		
2/ Non-recurring cost prior year carryover						(-43,200)		
2/ Unit cost savings						(-24,000)		
1/ Program Increase - four spare engines						(120,000)		
3/ Program Increase - four spare engines - transferred to BA06 Spares and Repair Parts						(-120,000)		
01 JSF STOVL Advance Procurement (CY)		413,450						413,450
FY 2018 Appropriated Base		413,450						
01 CH-53K (Heavy Lift)	4	567,605			2	235,000	6	802,605
FY 2018 Appropriated Base	4	567,605						
1/ Program increase - two aircraft					(2)	(250,000)		
2/ Pubs/tech data unjustified growth						(-6,500)		
2/ Field activities previously funded						(-8,500)		
01 CH-53K (Heavy Lift) Advance Procurement (CY)		147,046						147,046
FY 2018 Appropriated Base		147,046						

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title:							Fiscal Year Program:		
Aircraft Procurement, Navy, 2018/2020 (1506N)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
01	V-22 (Medium Lift)	6	677,404			8	590,092	14	1,267,496
	FY 2018 Appropriated Base	6	677,404						
	1/ Program increase - four aircraft for the Navy					(4)	(356,000)		
	1/ Program increase - four aircraft for the Marine Corps					(4)	(320,000)		
	2/ Engine cost growth						(-7,908)		
	2/ Unit cost growth						(-72,000)		
	2/ EO excess to need						(-6,000)		
01	V-22 (Medium Lift) Advance Procurement (CY)		27,422				-4,033		23,389
	FY 2018 Appropriated Base		27,422						
	2/ Excess growth						(-4,033)		
01	H-1 Upgrades (UH-1Y/AH-1Z)	22	678,429			7	211,338	29	889,767
	FY 2018 Appropriated Base	22	678,429						
	1/ Program increase - seven aircraft					(7)	(220,500)		
	2/ Airframe unit cost growth						(-2,662)		
	2/ ECO excess to need						(-6,500)		
01	H-1 Upgrades (UH-1Y/AH-1Z) Advance Procurement (CY)		42,082						42,082
	FY 2018 Appropriated Base		42,082						
01	MH-60R (MYP)					8	400,000	8	400,000
	FY 2018 Appropriated Base								
	1/ Program increase - maintain MH-60R production line through fiscal year 2018					(8)	(400,000)		
01	P-8A Poseidon	7	1,245,251			3	464,659	10	1,709,910
	FY 2018 Appropriated Base	7	1,245,251						
	1/ Program increase - three aircraft					(3)	(501,000)		
	2/ CFE electronics cost growth						(-4,841)		
	2/ Excess support costs						(-31,500)		
01	P-8A Poseidon Advance Procurement (CY)		140,333						140,333
	FY 2018 Appropriated Base		140,333						
01	E-2D Adv Hawkeye	5	733,910				-17,600	5	716,310
	FY 2018 Appropriated Base	5	733,910						
	2/ Support equipment forward financed						(-17,600)		
01	E-2D Adv Hawkeye Advance Procurement (CY)		102,026						102,026
	FY 2018 Appropriated Base		102,026						
01	C-40 (020)					2	207,000	2	207,000
	FY 2018 Appropriated Base								
	1/ Program increase - two aircraft for the Marine Corps					(2)	(207,000)		
Subtotal Budget Activity 01: Combat Forces			9,271,650				4,037,610		13,309,260

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
Aircraft Procurement, Navy, 2018/2020 (1506N)						2018		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 04: Other Aircraft</b>								
04 KC-130J	2	129,577			4	342,700	6	472,277
FY 2018 Appropriated Base	2	129,577						
1/ Program increase - four aircraft for the Marine Corps					(4)	(342,700)		
04 KC-130J Advance Procurement (CY)		25,497						25,497
FY 2018 Appropriated Base		25,497						
04 MQ-4 Triton	3	522,126				-26,586	3	495,540
FY 2018 Appropriated Base	3	522,126						
2/ Other costs excess growth						(-2,786)		
2/ Support costs early to need						(-23,800)		
04 MQ-4 Triton Advance Procurement (CY)		57,266						57,266
FY 2018 Appropriated Base		57,266						
04 MQ-8 UAV		49,472			6	79,340	6	128,812
FY 2018 Appropriated Base		49,472						
1/ Program increase - six aircraft					(6)	(84,000)		
2/ Production line shutdown early to need						(-4,660)		
04 STUASLO UAV		4,780						4,780
FY 2018 Appropriated Base		880						
FY 2018 OCO (Title IX)		3,900						
<b>Subtotal Budget Activity 04: Other Aircraft</b>		<b>788,718</b>				<b>395,454</b>		<b>1,184,172</b>
<b>Budget Activity 05: Modification of Aircraft</b>								
05 AEA Systems		52,960				-3,137		49,823
FY 2018 Appropriated Base		52,960						
2/ Support equipment previously funded (OSIP 007-11)						(-3,137)		
05 AV-8 Series		43,555				-1,702		41,853
FY 2018 Appropriated Base		43,555						
2/ Litening pod recurring costs excess growth (OSIP 023-00)						(-1,702)		
05 Adversary		2,565						2,565
FY 2018 Appropriated Base		2,565						
05 F-18 Series		1,043,661				-35,260		1,008,401
FY 2018 Appropriated Base		1,043,661						
1/ Program increase - T-45 and F/A-18 physiological episodes funding						(61,190)		
1/ Program increase - ALQ-214 retrofits for the Marine Corps						(32,550)		
1/ Program increase - ALR-67(V) 3 retrofit A-kits and partial B-kits						(16,000)		
2/ Excess cost growth						(-45,000)		
2/ President's Budget June Amendment						(-100,000)		

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title:							Fiscal Year Program:		
Aircraft Procurement, Navy, 2018/2020 (1506N)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	H-53 Series		39,662						39,662
	FY 2018 Appropriated Base		38,712						
	FY 2018 OCO (Title IX)		950						
05	SH-60 Series		110,715				-11,480		99,235
	FY 2018 Appropriated Base		95,333						
2/	Kit cost growth (OSIP 001-06)						(-11,480)		
	FY 2018 OCO (Title IX)		15,382						
05	H-1 Series		101,886				-2,580		99,306
	FY 2018 Appropriated Base		101,886						
2/	Excess installation (OSIP 016-12)						(-2,580)		
05	EP-3 Series		14,451						14,451
	FY 2018 Appropriated Base		7,231						
	FY 2018 OCO (Title IX)		7,220						
05	P-3 Series		700						700
	FY 2018 Appropriated Base		700						
05	E-2 Series		97,563				-20,106		77,457
	FY 2018 Appropriated Base		97,563						
2/	Excess support growth (OSIP 005-01)						(-4,356)		
2/	Aerial refueling installations early to need						(-15,750)		
05	Trainer A/C Series		8,184						8,184
	FY 2018 Appropriated Base		8,184						
05	C-2A		18,673						18,673
	FY 2018 Appropriated Base		18,673						
05	C-130 Series		83,541				121,000		204,541
	FY 2018 Appropriated Base		83,541						
1/	Program increase - 24 propeller system kits						(121,000)		
05	FEWSG		630						630
	FY 2018 Appropriated Base		630						
05	Cargo/Transport A/C Series		10,075						10,075
	FY 2018 Appropriated Base		10,075						
05	E-6 Series		223,508				-12,900		210,608
	FY 2018 Appropriated Base		223,508						
2/	Excess installation costs						(-7,300)		
2/	Excess growth						(-5,600)		
05	Executive Helicopters Series		38,787						38,787
	FY 2018 Appropriated Base		38,787						
05	Special Project Aircraft		28,159						28,159
	FY 2018 Appropriated Base		8,304						
	FY 2018 OCO (Title IX)		19,855						

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title:							Fiscal Year Program:		
<b>Aircraft Procurement, Navy, 2018/2020 (1506N)</b>							<b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	T-45 Series		148,071				18,816		166,887
	FY 2018 Appropriated Base		148,071						
	1/ Program increase - T-45 and F/A-18 physiological episodes funding						(27,950)		
	2/ Wing unit cost growth (OSIP 022-14)						(-4,116)		
	2/ Excess support growth (OSIP 022-14)						(-5,018)		
05	Power Plant Changes		19,827						19,827
	FY 2018 Appropriated Base		19,827						
05	JPATS Series		27,007				-4,700		22,307
	FY 2018 Appropriated Base		27,007						
	2/ Forward financed						(-4,700)		
05	Common ECM Equipment		222,172				-2,088		220,084
	FY 2018 Appropriated Base		146,642						
	2/ AN/APR-39D installation equipment kit cost growth (OSIP 014-90)						(-2,088)		
	FY 2018 OCO (Title IX)		75,530						
05	Common Avionics Changes		123,507				-15,994		107,513
	FY 2018 Appropriated Base		123,507						
	2/ CNS/ATM installation equipment cost growth (OSIP 21-01)						(-6,533)		
	2/ Support costs previously funded (OSIP 21-01)						(-9,461)		
05	Common Defensive Weapon System		2,317						2,317
	FY 2018 Appropriated Base		2,317						
05	ID Systems		49,524						49,524
	FY 2018 Appropriated Base		49,524						
05	P-8 Series		18,665				-3,800		14,865
	FY 2018 Appropriated Base		18,665						
	2/ Increment 3 kits and installation equipment early to need						(-3,800)		
05	MAGTF EW for Aviation		10,111						10,111
	FY 2018 Appropriated Base		10,111						
05	MQ-8 Series		32,361				-9,685		22,676
	FY 2018 Appropriated Base		32,361						
	2/ Training previously funded (OSIP 021-14)						(-3,444)		
	2/ Training previously funded (OSIP 010-17)						(-1,441)		
	2/ Radar upgrade II early to need						(-4,800)		
05	V-22 (Tilt/Rotor ACFT) Osprey		228,321				-5,600		222,721
	FY 2018 Appropriated Base		228,321						
	2/ Installation kits NRE previously funded (OSIP 028-12)						(-5,600)		
05	F-35 STOVL Series		34,963						34,963
	FY 2018 Appropriated Base		34,963						

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title:							Fiscal Year Program:		
Aircraft Procurement, Navy, 2018/2020 (1506N)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	F-35 CV Series		31,689						31,689
	FY 2018 Appropriated Base		31,689						
05	QRC		39,916						39,916
	FY 2018 Appropriated Base		24,766						
	FY 2018 OCO (Title IX)		15,150						
05	MQ-4 Series		39,996				-26,700		13,296
	FY 2018 Appropriated Base		39,996						
2/	Kits early to need						(-26,700)		
Subtotal Budget Activity 05: Modification of Aircraft			2,947,722				-15,916		2,931,806
Budget Activity 06: Aircraft Spares and Repair Parts									
06	Spares and Repair Parts		1,700,764				495,000		2,195,764
	FY 2018 Appropriated Base		1,681,914						
1/	Program increase - improve aircraft readiness						(375,000)		
3/	Program increase - four spare engines						(120,000)		
	FY 2018 OCO (Title IX)		18,850						
Subtotal Budget Activity 06: Aircraft Spares and Repair Parts			1,700,764				495,000		2,195,764
Budget Activity 07: Aircraft Support Equipment and Facilities									
07	Common Ground Equipment		388,052				-11,003		377,049
	FY 2018 Appropriated Base		388,052						
1/	Program increase - F/A-18 C/D training systems						(17,500)		
2/	Other flight training cost growth						(-28,503)		
07	Aircraft Industrial Facilities		25,076						25,076
	FY 2018 Appropriated Base		24,613						
	FY 2018 OCO (Title IX)		463						
07	War Consumables		39,614						39,614
	FY 2018 Appropriated Base		39,614						
07	Other Production Charges		1,463						1,463
	FY 2018 Appropriated Base		1,463						
07	Special Support Equipment		48,500						48,500
	FY 2018 Appropriated Base		48,500						
07	First Destination Transportation		1,976						1,976
	FY 2018 Appropriated Base		1,976						
Subtotal Budget Activity 07: Aircraft Support Equipment and Facilities			504,681				-11,003		493,678



Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title: <b>Aircraft Procurement, Navy, 2018/2020 (1506N)</b>						Fiscal Year Program: <b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Aircraft Procurement, Navy, 2018/2020</b>		<b>15,213,535</b>				<b>4,901,145</b>		<b>20,114,680</b>
<b>Financing</b>								
APPROPRIATION, P.L. (Base)		15,056,235				4,901,145		19,957,380
APPROPRIATION, P.L. (OCO)		157,300						157,300
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>15,213,535</b>				<b>4,901,145</b>		<b>20,114,680</b>
<b>Footnotes:</b> <ol style="list-style-type: none"> <li>1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</li> <li>2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.</li> <li>3/ This effort is transferred from JSF STOVL to Spares and Repair Parts for proper execution. One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</li> </ol> <p>For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.</p>								

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title:							Fiscal Year Program:		
<b>Weapons Procurement, Navy, 2018/2020 (1507N)</b>							<b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Ballistic Missiles</b>									
01	Trident II Mods		1,143,595				-11,685		1,131,910
	FY 2018 Appropriated Base		1,143,595						
2/	Fuze sustainment excess growth						(-4,000)		
2/	Excess cost growth						(-7,685)		
01	Missile Industrial Facilities		7,086						7,086
	FY 2018 Appropriated Base		7,086						
<b>Subtotal Budget Activity 01: Ballistic Missiles</b>			1,150,681				-11,685		1,138,996
<b>Budget Activity 02: Other Missiles</b>									
02	Tomahawk	100	234,461			31	68,550	131	303,011
	FY 2018 Appropriated Base	34	134,375						
1/	Program increase - 26 missiles					(26)	(32,200)		
1/	Program increase - additional munitions					(5)	(69,800)		
2/	Unit cost growth						(-14,994)		
	FY 2018 OCO (Title IX)	66	100,086						
2/	Unit cost growth						(-18,456)		
02	AMRAAM	120	197,109				-11,824	120	185,285
	FY 2018 Appropriated Base	120	197,109						
1/	Program increase - air to air training rounds and CVN magazine alterations						(12,000)		
2/	Re-phase missile buys due to DMS and F3R delay						(-20,000)		
2/	Special tooling and test equipment excess growth						(-3,824)		
02	Sidewinder	185	79,692				-2,777	185	76,915
	FY 2018 Appropriated Base	185	79,692						
2/	Support cost carryover						(-2,084)		
2/	AUR and CATM cost growth						(-693)		
02	JSOW		5,487						5,487
	FY 2018 Appropriated Base		5,487						
02	Standard Missile	125	546,083				-54,823	125	491,260
	FY 2018 Appropriated Base	117	510,875						
2/	Classified program adjustment						(-51,900)		
	FY 2018 OCO (Title IX)	8	35,208						
2/	Unit cost growth						(-2,923)		
02	Small Diameter Bomb II	90	20,968					90	20,968
	FY 2018 Appropriated Base	90	20,968						
02	Ram	60	58,587			60	48,000	120	106,587
	FY 2018 Appropriated Base	60	58,587						
1/	Program increase - 60 missiles					(60)	(48,000)		
02	Joint Air Ground Missile (JAGM)		3,789						3,789
	FY 2018 Appropriated Base		3,789						

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title:							Fiscal Year Program:		
<b>Weapons Procurement, Navy, 2018/2020 (1507N)</b>							<b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	Hellfire	110	8,771					110	8,771
	FY 2018 OCO (Title IX)	110	8,771						
02	Laser Maverick		5,040						5,040
	FY 2018 OCO (Title IX)		5,040						
02	Stand off Precision Guided Munitions (SOPGM)	19	3,122					19	3,122
	FY 2018 Appropriated Base	19	3,122						
02	Aerial Targets		124,757				-2,584		122,173
	FY 2018 Appropriated Base		124,757						
2/	Other targets unit cost growth						(-2,584)		
02	Other Missile Support		3,420						3,420
	FY 2018 Appropriated Base		3,420						
02	LRASM	25	74,733			10	33,000	35	107,733
	FY 2018 Appropriated Base	25	74,733						
1/	Program increase - additional munitions					(10)	(33,000)		
02	ESSM	31	76,292				-2,779	31	73,513
	FY 2018 Appropriated Base	30	74,524						
2/	Excess support growth						(-2,779)		
	FY 2018 OCO (Title IX)	1	1,768						
02	Harpoon Mods		17,300				-2,000		15,300
	FY 2018 Appropriated Base		17,300						
2/	Insufficient budget justification						(-2,000)		
02	Harm Mods		183,368						183,368
	FY 2018 Appropriated Base		183,368						
02	Standard Missiles Mods		11,729						11,729
	FY 2018 Appropriated Base		11,729						
02	Weapons Industrial Facilities		4,021						4,021
	FY 2018 Appropriated Base		4,021						
02	Fleet Satellite Comm Follow-On		46,357				-6,825		39,532
	FY 2018 Appropriated Base		46,357						
2/	Ground system updates excess growth						(-6,825)		
02	Ordnance Support Equipment		47,159						47,159
	FY 2018 Appropriated Base		47,159						
Subtotal Budget Activity 02: Other Missiles			1,752,245				65,938		1,818,183

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
<b>Weapons Procurement, Navy, 2018/2020 (1507N)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 03: Torpedoes and related equipment</b>								
03 SSTD		5,240						5,240
FY 2018 Appropriated Base		5,240						
03 MK-48 Torpedo	17	44,771			24	35,000	41	79,771
FY 2018 Appropriated Base	17	44,771						
1/ Program increase					(24)	(35,000)		
03 ASW Targets		12,399						12,399
FY 2018 Appropriated Base		12,399						
03 MK-54 Torpedo Mods		104,044				-9,345		94,699
FY 2018 Appropriated Base		104,044						
2/ MK-54 NRE excess growth						(-4,045)		
2/ HAWC procurement early to need						(-5,300)		
03 MK-48 Torpedo ADCAP Mods		38,954						38,954
FY 2018 Appropriated Base		38,954						
03 Quickstrike Mine		10,337				-4,000		6,337
FY 2018 Appropriated Base		10,337						
2/ Prior year carryover						(-4,000)		
03 Torpedo Support Equipment		70,383				-2,639		67,744
FY 2018 Appropriated Base		70,383						
2/ MK 28 stabilizer unit cost growth						(-1,051)		
2/ Heavyweight other equipment excess growth						(-1,588)		
03 ASW Range Support		3,864						3,864
FY 2018 Appropriated Base		3,864						
03 First Destination Transportation		3,961						3,961
FY 2018 Appropriated Base		3,961						
<b>Subtotal Budget Activity 03: Torpedoes and related equipment</b>		<b>293,953</b>				<b>19,016</b>		<b>312,969</b>
<b>Budget Activity 04: Other Weapons</b>								
04 Small Arms and Weapons		12,832						12,832
FY 2018 Appropriated Base		11,332						
FY 2018 OCO (Title IX)		1,500						
04 CIWS Mods		72,698						72,698
FY 2018 Appropriated Base		72,698						
04 Coast Guard Weapons		38,931				9,000		47,931
FY 2018 Appropriated Base		38,931						
1/ Program increase - MK110 gun for NSC 10						(9,000)		
04 Gun Mount Mods		76,025				-2,697		73,328
FY 2018 Appropriated Base		76,025						
2/ MK38 upgrade kits excess growth						(-2,697)		

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title: <b>Weapons Procurement, Navy, 2018/2020 (1507N)</b>							Fiscal Year Program: <b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	LCS Module Weapons	110	13,110				-2,500	110	10,610
	FY 2018 Appropriated Base	110	13,110						
2/	Insufficient budget justification						(-2,500)		
04	Cruiser Modernization Weapons		34,825						34,825
	FY 2018 Appropriated Base		34,825						
04	Airborne Mine Neutralization Systems		16,925						16,925
	FY 2018 Appropriated Base		16,925						
Subtotal Budget Activity 04: Other Weapons			265,346				3,803		269,149
Budget Activity 06: Spares and Repair Parts									
06	Spares and Repair Parts		110,255				-7,968		102,287
	FY 2018 Appropriated Base		110,255						
2/	Excess program growth						(-7,968)		
Subtotal Budget Activity 06: Spares and Repair Parts			110,255				-7,968		102,287
Grand Total Weapons Procurement, Navy, 2018/2020			3,572,480				69,104		3,641,584
<b>Financing</b>									
	APPROPRIATION, P.L. 115-141 (Base)		3,420,107				90,483		3,510,590
	APPROPRIATION, P.L. 115-141 (OCO)		152,373				-21,379		130,994
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>			3,572,480				69,104		3,641,584
<b>Footnotes:</b> 1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program. 2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.  For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.									

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
Procurement of Ammunition, Navy and Marine Corps, 2018/2020 (1508N)						2018		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 01: Procurement of Ammunition, Navy								
01 General Purpose Bombs		108,903				6,520		115,423
FY 2018 Appropriated Base		34,882						
1/ Program increase - facilitization for JDAM tail kits						(11,000)		
2/ Q2181 laser guided bombs unit cost savings						(-4,480)		
FY 2018 OCO (Title IX)		74,021						
01 JDAM	7,209	164,284					7,209	164,284
FY 2018 Appropriated Base	2,492	57,343						
FY 2018 OCO (Title IX)	4,717	106,941						
01 Airborne Rockets, All Types		80,502				4,514		85,016
FY 2018 Appropriated Base		79,318						
1/ Program increase - engineering changes to APKWS tail kits						(10,000)		
2/ MK-66 rocket motor unit cost growth						(-2,486)		
2/ APKWS unit cost discrepancy						(-3,000)		
FY 2018 OCO (Title IX)		1,184						
01 Machine Gun Ammunition		14,112						14,112
FY 2018 Appropriated Base		14,112						
01 Practice Bombs		47,027				-3,600		43,427
FY 2018 Appropriated Base		47,027						
2/ MK76 schedule slip						(-3,600)		
01 Cartridges & Cart Actuated Devices		57,718				-2,000		55,718
FY 2018 Appropriated Base		57,718						
2/ Miscellaneous devices prior year carryover						(-2,000)		
01 Air Expendable Countermeasures		81,608				-3,000		78,608
FY 2018 Appropriated Base		65,908						
2/ Insufficient budget justification						(-3,000)		
FY 2018 OCO (Title IX)		15,700						
01 JATOS		3,435						3,435
FY 2018 Appropriated Base		2,895						
FY 2018 OCO (Title IX)		540						
01 5 Inch/54 Gun Ammunition		22,112						22,112
FY 2018 Appropriated Base		22,112						
01 Intermediate Caliber Gun Ammunition		12,804						12,804
FY 2018 Appropriated Base		12,804						
01 Other Ship Gun Ammunition		61,283				-1,744		59,539
FY 2018 Appropriated Base		41,594						
FY 2018 OCO (Title IX)		19,689						
2/ JAVELIN unit cost growth						(-1,744)		

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title:							Fiscal Year Program:		
Procurement of Ammunition, Navy and Marine Corps, 2018/2020 (1508N)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
01	Small Arms & Landing Party Ammo		51,364				-580		50,784
	FY 2018 Appropriated Base		49,401						
2/	9MM cartridges contract delay						(-580)		
	FY 2018 OCO (Title IX)		1,963						
01	Pyrotechnic and Demolition		10,260						10,260
	FY 2018 Appropriated Base		9,495						
	FY 2018 OCO (Title IX)		765						
01	Ammunition Less Than \$5 Million		3,946				-150		3,796
	FY 2018 Appropriated Base		3,080						
2/	LUU-19 unit cost growth						(-150)		
	FY 2018 OCO (Title IX)		866						
Subtotal Budget Activity 01: Procurement of Ammunition, Navy			719,358				-40		719,318
Budget Activity 02: Procurement of Ammunition, MC									
02	Mortars		25,408				24,210		49,618
	FY 2018 Appropriated Base		24,118						
1/	Program increase - 60mm full range practice round						(11,000)		
1/	Program increase - 81mm full range practice round						(14,500)		
	FY 2018 OCO (Title IX)		1,290						
2/	Insufficient budget justification - base requirement						(-1,290)		
02	Direct Support Munitions		65,400				-27,500		37,900
	FY 2018 Appropriated Base		64,045						
2/	Prior year carryover						(-4,600)		
2/	USMC requested program termination						(-22,900)		
	FY 2018 OCO (Title IX)		1,355						
02	Infantry Weapons Ammunition		93,310				-1,756		91,554
	FY 2018 Appropriated Base		91,456						
2/	MK281 unit cost growth						(-1,756)		
	FY 2018 OCO (Title IX)		1,854						
02	Combat Support Munitions		11,788						11,788
	FY 2018 Appropriated Base		11,788						
02	Ammo Modernization		17,862						17,862
	FY 2018 Appropriated Base		17,862						
02	Artillery Munitions		89,699				16,042		105,741
	FY 2018 Appropriated Base		79,427						
1/	Program increase - 155mm HE training round						(17,000)		
2/	Fuze unit cost growth						(-958)		
	FY 2018 OCO (Title IX)		10,272						

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title:							Fiscal Year Program:		
Procurement of Ammunition, Navy and Marine Corps, 2018/2020 (1508N)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	Items Less Than \$5 Million		5,960				-2,000		3,960
	FY 2018 Appropriated Base		5,960						
2/	Prior year carryover						(-2,000)		
Subtotal Budget Activity 02: Procurement of Ammunition, MC			309,427				8,996		318,423
Grand Total Procurement of Ammunition, Navy and Marine Corps, 2018/2020			1,028,785				8,956		1,037,741
Financing									
	APPROPRIATION, P.L. 115-141 (Base)		792,345				11,990		804,335
	APPROPRIATION, P.L. 115-141 (OCO)		236,440				-3,034		233,406
TOTAL FINANCING - FY 2018 PROGRAM			1,028,785				8,956		1,037,741
Footnotes:									
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2/	This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.								
For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.									



Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title: <b>Shipbuilding &amp; Conversion, Navy, 2018/2018 (1611N)</b>						Fiscal Year Program: <b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 02: Other Warships</b>								
02 Carrier Replacement Program FY 2018 Appropriated Base						20,000		20,000
Completion of Prior Year Shipbuilding Program - 2008						(20,000)		
02 DDG-51 FY 2018 Appropriated Base						51,377		51,377
Completion of Prior Year Shipbuilding Program - 2012						(19,436)		
Completion of Prior Year Shipbuilding Program - 2013						(31,941)		
02 Littoral Combat Ship FY 2018 Appropriated Base						26,865		26,865
Completion of Prior Year Shipbuilding Program - 2012						(6,394)		
Completion of Prior Year Shipbuilding Program - 2014						(20,471)		
<b>Subtotal Budget Activity 02: Other Warships</b>						98,242		98,242
<b>Budget Activity 03: Amphibious Ships</b>								
03 LHA Replacement FY 2018 Appropriated Base						14,200		14,200
Completion of Prior Year Shipbuilding Program - 2012						(14,200)		
03 Expeditionary Fast Transport (EPF)								
<b>Subtotal Budget Activity 03: Amphibious Ships</b>						14,200		14,200
<b>Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs</b>								
05 Ship to Shore Connector FY 2018 Appropriated Base						5,100		5,100
Completion of Prior Year Shipbuilding Program - 2015						(5,100)		
<b>Subtotal Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs</b>						5,100		5,100
<b>Grand Total Shipbuilding &amp; Conversion, Navy, 2018/2018</b>						117,542		117,542
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)						117,542		117,542
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>						117,542		117,542
<b>Footnotes:</b> For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.								

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
Shipbuilding & Conversion, Navy, 2018/2022 (1611N)						2018		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Fleet Ballistic Missile Ships</b>								
01 OHIO Replacement Submarine Advance Procurement (CY)		842,853				19,000		861,853
FY 2018 Appropriated Base		842,853						
1/ Program increase - foundry propeller center facilitization						(19,000)		
<b>Subtotal Budget Activity 01: Fleet Ballistic Missile Ships</b>		842,853				19,000		861,853
<b>Budget Activity 02: Other Warships</b>								
02 Carrier Replacement Program	1	4,441,772				-311,068	1	4,130,704
FY 2018 Appropriated Base	1	4,441,772						
2/ CANES contract award delay						(-11,068)		
2/ CVN 80 reduction in and cost projection						(-300,000)		
02 Virginia Class Submarine	2	3,305,315					2	3,305,315
FY 2018 Appropriated Base	2	3,305,315						
02 Virginia Class Submarine Advance Procurement (CY)		1,920,596				225,000		2,145,596
FY 2018 Appropriated Base		1,920,596						
1/ Program increase - industrial base expansion						(225,000)		
02 CVN Refueling Overhauls		1,604,890				-35,221		1,569,669
FY 2018 Appropriated Base		1,604,890						
2/ Excess growth and unjustified requests						(-35,221)		
02 CVN Refueling Overhauls Advance Procurement (CY)		75,897						75,897
FY 2018 Appropriated Base		75,897						
02 DDG 1000		223,968				-7,000		216,968
FY 2018 Appropriated Base		223,968						
2/ Total ship computing environment cost growth						(-7,000)		
02 DDG-51	2	3,499,079				-142,000	2	3,357,079
FY 2018 Appropriated Base	2	3,499,079						
2/ AMDR previously funded						(-142,000)		
02 DDG-51 Advance Procurement (CY)		90,336						90,336
FY 2018 Appropriated Base		90,336						
02 Littoral Combat Ship	1	636,146			2	930,825	3	1,566,971
FY 2018 Appropriated Base	1	636,146						
1/ Program increase - additional ship					(1)	(450,075)		
2/ Plans cost growth						(-19,175)		
President's Budget June Amendment					(1)	(499,925)		
<b>Subtotal Budget Activity 02: Other Warships</b>		15,797,999				660,536		16,458,535

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
Shipbuilding & Conversion, Navy, 2018/2022 (1611N)						2018		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 03: Amphibious Ships</b>								
03 LHA Replacement		1,710,927						1,710,927
FY 2018 Appropriated Base		1,710,927						
03 Amphibious Ship Replacement LX(R)					1	1,800,000	1	1,800,000
FY 2018 Appropriated Base								
Program increase - additional ship					(1)	(1,800,000)		
03 Expeditionary Sea Base (ESB)					1	635,000	1	635,000
FY 2018 Appropriated Base								
Program increase - one ESB					(1)	(635,000)		
03 Expeditionary Fast Transport (EPF)					1	225,000	1	225,000
FY 2018 Appropriated Base								
Program increase - one additional ship					(1)	(225,000)		
<b>Subtotal Budget Activity 03: Amphibious Ships</b>		<b>1,710,927</b>				<b>2,660,000</b>		<b>4,370,927</b>
<b>Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs</b>								
05 TAO Fleet Oiler	1	465,988				-8,000	1	457,988
FY 2018 Appropriated Base	1	465,988						
2/ Engineering services cost growth						(-8,000)		
05 TAO Fleet Oiler Advance Procurement (CY)		75,068						75,068
FY 2018 Appropriated Base		75,068						
05 Towing, Salvage, and Rescue Ship (ATS)	1	76,204					1	76,204
FY 2018 Appropriated Base	1	76,204						
05 LCU 1700	1	31,850			-1	-31,850		
FY 2018 Appropriated Base	1	31,850						
2/ Program delays					(-1)	(-31,850)		
05 Outfitting		548,703				-59,630		489,073
FY 2018 Appropriated Base		548,703						
2/ Outfitting and post delivery early to need						(-59,630)		
05 Ship to Shore Connector	3	212,554			5	312,000	8	524,554
FY 2018 Appropriated Base	3	212,554						
1/ Program increase - five additional SSCs					(5)	(312,000)		
05 Service Craft		23,994				39,000		62,994
FY 2018 Appropriated Base		23,994						
1/ Program increase - berthing barge to avert production break						(39,000)		
05 Completion of PY Shipbuilding Programs		117,542				-117,542		
FY 2018 Appropriated Base		117,542						
Transfers to 1-year - Section 8072						(-117,542)		

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title: <b>Shipbuilding &amp; Conversion, Navy, 2018/2022 (1611N)</b>							Fiscal Year Program: <b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	Oceanographic Ships FY 2018 Appropriated Base					1	180,000	1	180,000
1/	Program increase - T-AGS oceanographic survey ship					(1)	(180,000)		
05	USCG Icebreakers Advance Procurement(CY) FY 2018 Appropriated Base						150,000		150,000
1/	Program increase						(150,000)		
Subtotal Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs			1,551,903				463,978		2,015,881
Grand Total Shipbuilding & Conversion, Navy, 2018/2022			19,903,682				3,803,514		23,707,196
<i>Financing</i>									
APPROPRIATION, P.L. 115-141 (Base)			19,903,682				3,803,514		23,707,196
TOTAL FINANCING - FY 2018 PROGRAM			19,903,682				3,803,514		23,707,196
Footnotes:									
1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.									
2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.									
For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.									

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Navy, 2018/2020 (1810N)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Ships Support Equipment</b>									
01	Surface Power Equipment		41,910						41,910
	FY 2018 Appropriated Base		41,910						
01	Hybrid Electric Drive (HED)		6,331				-6,331		
	FY 2018 Appropriated Base		6,331						
2/	Program termination						(-6,331)		
01	Surface Combatant HM&E		27,392				-741		26,651
	FY 2018 Appropriated Base		27,392						
2/	Thermal management control system equipment excess installation						(-741)		
01	Other Navigation Equipment		65,943				-4,872		61,071
	FY 2018 Appropriated Base		65,943						
2/	Insufficient budget justification						(-4,872)		
01	Sub Periscope, Imaging and Supt Equip Prog		151,240				21,500		172,740
	FY 2018 Appropriated Base		151,240						
1/	Program increase - submarine warfare federated tactical systems (two shipsets)						(22,500)		
2/	ANBLQ-10(V) field change kits unit cost growth						(-1,000)		
01	DDG Mod		603,355				-10,711		592,644
	FY 2018 Appropriated Base		603,355						
1/	Program increase						(3,000)		
2/	Conjunctive alteration definition and integration previously funded						(-5,185)		
2/	DM013 installation insufficient budget justification						(-4,000)		
2/	AWS upgrade kits unit cost growth						(-4,526)		
01	Firefighting Equipment		15,887						15,887
	FY 2018 Appropriated Base		15,887						
01	Command and Control Switchboard		2,240						2,240
	FY 2018 Appropriated Base		2,240						
01	LHA/LHD Midlife		30,287				-26,000		4,287
	FY 2018 Appropriated Base		30,287						
2/	President's Budget June Amendment						(-26,000)		
01	Pollution Control Equipment		17,293				-1,729		15,564
	FY 2018 Appropriated Base		17,293						
2/	Insufficient budget justification						(-1,729)		
01	Submarine Support Equipment		27,990				-800		27,190
	FY 2018 Appropriated Base		27,990						
2/	Installations insufficient budget justification						(-800)		
01	Virginia Class Support Equipment		46,610						46,610
	FY 2018 Appropriated Base		46,610						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

Other Procurement, Navy, 2018/2020 (1810N)

2018

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
01	LCS Class Support Equipment		47,955				-4,548		43,407
	FY 2018 Appropriated Base		47,955						
	1/ Program increase - comprehensive review of recent surface warfare incidents						(775)		
	2/ MT-30 gas turbine engine previously funded						(-5,323)		
01	Submarine Batteries		17,594				5,000		22,594
	FY 2018 Appropriated Base		17,594						
	1/ Program increase						(5,000)		
01	LPD Class Support Equipment		61,908				-4,794		57,114
	FY 2018 Appropriated Base		61,908						
	2/ Shore based spares previously funded						(-3,594)		
	2/ Installations insufficient budget justification						(-1,200)		
01	Strategic Platform Support Equip		15,812						15,812
	FY 2018 Appropriated Base		15,812						
01	DSSP Equipment		4,178						4,178
	FY 2018 Appropriated Base		4,178						
01	CG Modernization		306,050				-6,962		299,088
	FY 2018 Appropriated Base		306,050						
	2/ CEC installation cost growth						(-1,400)		
	2/ AN/SQQ-89 installation cost growth						(-5,562)		
01	LCAC		5,507						5,507
	FY 2018 Appropriated Base		5,507						
01	Underwater EOD Programs		68,270						68,270
	FY 2018 Appropriated Base		55,922						
	FY 2018 OCO (Title IX)		12,348						
01	Items Less Than \$5 Million		96,909				-4,458		92,451
	FY 2018 Appropriated Base		96,909						
	2/ Machinery plant upgrades installation excess to need						(-1,958)		
	2/ Installations insufficient budget justification						(-2,500)		
01	Chemical Warfare Detectors		3,036				-380		2,656
	FY 2018 Appropriated Base		3,036						
	2/ Excess to need						(-380)		
01	Submarine Life Support System		10,364				-4,768		5,596
	FY 2018 Appropriated Base		10,364						
	2/ Low pressure electrolyzer early to need						(-4,768)		
01	Reactor Power Units		324,925				-324,925		
	FY 2018 Appropriated Base		324,925						
	2/ President's Budget June Amendment						(-324,925)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Navy, 2018/2020 (1810N)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
01	Reactor Components		534,468						534,468
	FY 2018 Appropriated Base		534,468						
01	Diving and Salvage Equipment		10,619						10,619
	FY 2018 Appropriated Base		10,619						
01	Standard Boats		64,094				-2,305		61,789
	FY 2018 Appropriated Base		46,094						
2/	Insufficient budget justification						(-2,305)		
	FY 2018 OCO (Title IX)		18,000						
01	Operating Forces IPE		191,541				-18,979		172,562
	FY 2018 Appropriated Base		191,541						
2/	Shipyard capital investment program insufficient budget justification						(-15,000)		
2/	25 ton portal cranes unit cost growth						(-3,979)		
01	LCS Common Mission Modules Equipment		34,666				-15,906		18,760
	FY 2018 Appropriated Base		34,666						
2/	Mission package training equipment early to need						(-15,906)		
01	LCS MCM Mission Modules		55,870				-10,724		45,146
	FY 2018 Appropriated Base		55,870						
2/	ALMDS unit cost growth						(-2,000)		
2/	COBRA previously funded						(-922)		
2/	MCM support equipment and production engineering excess to need						(-7,802)		
01	LCS SUW Mission Modules		52,960				-32,035		20,925
	FY 2018 Appropriated Base		52,960						
2/	Surface-to-surface mission module early to need						(-11,631)		
2/	Excess gun module and maritime security module ahead of mission package acquisition strategy						(-20,404)		
01	LCS In-Service Modernization		74,426				65,300		139,726
	FY 2018 Appropriated Base		74,426						
1/	Program increase - LCS mod for increased lethality and survivability upgrades for four ships						(84,000)		
2/	Habitability modifications early to need						(-14,700)		
2/	Design changes early to need						(-4,000)		
01	LSD Midlife & Modernization		89,536				-14,000		75,536
	FY 2018 Appropriated Base		89,536						
2/	President's Budget June Amendment						(-14,000)		
<b>Subtotal Budget Activity 01: Ships Support Equipment</b>			<b>3,107,166</b>				<b>-404,168</b>		<b>2,702,998</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Navy, 2018/2020 (1810N)****2018**

Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 02: Communications and Electronics Equipment</b>								
02		30,086				-11,093		18,993
		30,086						
2/						(-1,093)		
2/						(-10,000)		
02		102,222				-2,000		100,222
		102,222						
2/						(-2,000)		
02		331,053				23,200		354,253
		287,553						
1/						(24,700)		
2/						(-1,500)		
		43,500						
02		13,653						13,653
		13,653						
02		21,449						21,449
		21,449						
02		12,867						12,867
		12,867						
02		300,102				30,000		330,102
		300,102						
1/						(30,000)		
02		30,180				6,400		36,580
		30,180						
1/						(10,000)		
2/						(-1,600)		
2/						(-2,000)		
02		240,433				-7,196		233,237
		240,433						
2/						(-2,196)		
2/						(-5,000)		
02		187,007				29,608		216,615
		187,007						
1/						(38,375)		
2/						(-8,767)		



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

Other Procurement, Navy, 2018/2020 (1810N)

2018

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	Automated Identification System (AIS)		510				4,082		4,592
	FY 2018 Appropriated Base		510						
1/	Program increase - comprehensive review of recent surface warfare incidents - AIS laptop procurement						(1,482)		
1/	Program increase - comprehensive review of recent surface warfare incidents - update existing AIS laptops						(2,600)		
02	Cooperative Engagement Capability		23,892						23,892
	FY 2018 Appropriated Base		23,892						
02	Naval Tactical Command Support System (NTCSS)		10,741						10,741
	FY 2018 Appropriated Base		10,741						
02	ATDLS		38,016						38,016
	FY 2018 Appropriated Base		38,016						
02	Navy Command and Control System (NCCS)		4,512						4,512
	FY 2018 Appropriated Base		4,512						
02	Minesweeping System Replacement		31,531				25,812		57,343
	FY 2018 Appropriated Base		31,531						
1/	Program increase - mine countermeasures systems						(28,000)		
2/	MSF measurement system upgrade excess growth						(-2,188)		
02	Shallow Water MCM		8,796						8,796
	FY 2018 Appropriated Base		8,796						
02	Navstar GPS Receivers (SPACE)		15,923						15,923
	FY 2018 Appropriated Base		15,923						
02	American Forces Radio and TV Service		2,730						2,730
	FY 2018 Appropriated Base		2,730						
02	Strategic Platform Support Equip		6,889						6,889
	FY 2018 Appropriated Base		6,889						
02	Ashore ATC Equipment		71,882						71,882
	FY 2018 Appropriated Base		71,882						
02	Afloat ATC Equipment		44,611				-1,997		42,614
	FY 2018 Appropriated Base		44,611						
2/	Installations insufficient budget justification						(-891)		
2/	AN/SPN-46 Block IV support excess growth						(-1,106)		
02	ID Systems		21,239						21,239
	FY 2018 Appropriated Base		21,239						
02	Naval Mission Planning Systems		14,526						14,526
	FY 2018 Appropriated Base		11,976						
	FY 2018 OCO (Title IX)		2,550						

# Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

Other Procurement, Navy, 2018/2020 (1810N)

2018

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	Tactical/Mobile C4I Systems		40,325						40,325
	FY 2018 Appropriated Base		32,425						
	FY 2018 OCO (Title IX)		7,900						
02	DCGS-N		20,182				-1,170		19,012
	FY 2018 Appropriated Base		13,790						
2/	Product improvement afloat installations insufficient budget justification						(-1,170)		
	FY 2018 OCO (Title IX)		6,392						
02	CANES		322,754				-11,542		311,212
	FY 2018 Appropriated Base		322,754						
2/	Installation early to need						(-11,542)		
02	RADIAC		10,718						10,718
	FY 2018 Appropriated Base		10,718						
02	CANES-Intell		48,028				-1,953		46,075
	FY 2018 Appropriated Base		48,028						
2/	Installation early to need						(-1,953)		
02	GPETE		6,861						6,861
	FY 2018 Appropriated Base		6,861						
02	Network Tactical Common Data Link (CDL)		8,081						8,081
	FY 2018 Appropriated Base		8,081						
02	Integ Combat System Test Facility		5,019						5,019
	FY 2018 Appropriated Base		5,019						
02	EMI Control Instrumentation		4,188						4,188
	FY 2018 Appropriated Base		4,188						
02	Items Less Than \$5 Million		105,292				4,155		109,447
	FY 2018 Appropriated Base		105,292						
1/	Program increase - comprehensive review of recent surface warfare incidents - next generation surface ship radar						(7,311)		
2/	Calibration standards unit cost growth						(-1,752)		
2/	AN/SPY-1 improvements previously funded						(-1,404)		
02	Shipboard Tactical Communications		23,695						23,695
	FY 2018 Appropriated Base		23,695						
02	Ship Communications Automation		103,990				-8,500		95,490
	FY 2018 Appropriated Base		103,990						
2/	Shore tactical assured command and control cost growth						(-8,500)		
02	Communications Items Under \$5M		18,577				-1,858		16,719
	FY 2018 Appropriated Base		18,577						
2/	Insufficient budget justification						(-1,858)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Navy, 2018/2020 (1810N)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	Submarine Broadcast Support		44,669				-1,848		42,821
	FY 2018 Appropriated Base		29,669						
	2/ Installations insufficient budget justification						(-1,262)		
	2/ Transmission equipment installation early to need						(-486)		
	Disaster Relief Requirements, P.L. 115-123		15,000						
	2/ Reduction						(-100)		
02	Submarine Communication Equipment		86,204				-9,165		77,039
	FY 2018 Appropriated Base		86,204						
	2/ Support costs excess growth						(-2,565)		
	2/ OE-538 kits installations early to need						(-515)		
	2/ CSRR-SSBN kits installations early to need						(-4,319)		
	2/ CSRR-SSBN mod upgrades early to need						(-1,766)		
02	Satellite Communications Systems		14,654						14,654
	FY 2018 Appropriated Base		14,654						
02	Navy Multiband Terminal (NMT)		69,764				-6,752		63,012
	FY 2018 Appropriated Base		69,764						
	2/ Afloat ship kit cost growth						(-2,393)		
	2/ ATIP installations early to need						(-4,359)		
02	Joint Communications Support Element (JCSE)		4,256						4,256
	FY 2018 Appropriated Base		4,256						
02	Info Systems Security Program (ISSP)		89,663						89,663
	3/ Cyberspace Activities								
	FY 2018 Appropriated Base		89,663						
02	MIO Intel Exploitation Team		961						961
	FY 2018 Appropriated Base		961						
02	Cryptologic Communications Equip		16,667						16,667
	FY 2018 Appropriated Base		11,287						
	3/ Cyberspace Activities								
	FY 2018 OCO (Title IX)		5,380						
02	Coast Guard Equipment		36,584						36,584
	FY 2018 Appropriated Base		36,584						
Subtotal Budget Activity 02: Communications and Electronics Equipment			2,645,982				58,183		2,704,165

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Navy, 2018/2020 (1810N)****2018**

Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 03: Aviation Support Equipment</b>								
03 Sonobuoys - All Types		173,616						173,616
FY 2018 Appropriated Base		173,616						
03 Weapons Range Support Equipment		72,110				-5,169		66,941
FY 2018 Appropriated Base		72,110						
2/ LVC range integration previously funded						(-5,169)		
03 Aircraft Support Equipment		108,482				-5,230		103,252
FY 2018 Appropriated Base		108,482						
2/ Recovery NRE previously funded						(-2,034)		
2/ ALLE NRE early to need						(-3,196)		
03 Advanced Arresting Gear (AAG)		10,900						10,900
FY 2018 Appropriated Base		10,900						
03 Meteorological Equipment		21,137						21,137
FY 2018 Appropriated Base		21,137						
03 DCRS/DPL		660						660
FY 2018 Appropriated Base		660						
03 Airborne Mine Countermeasures		20,605				-1,308		19,297
FY 2018 Appropriated Base		20,605						
2/ ALMDS support equipment unjustified request						(-1,308)		
03 Aviation Support Equipment		63,277				718		63,995
FY 2018 Appropriated Base		34,032						
1/ Program increase - T-45 and F/A-18 physiological episodes funding						(2,100)		
2/ Joint technical data integration excess growth						(-1,382)		
FY 2018 OCO (Title IX)		29,245						
<b>Subtotal Budget Activity 03: Aviation Support Equipment</b>		<b>470,787</b>				<b>-10,989</b>		<b>459,798</b>
<b>Budget Activity 04: Ordnance Support Equipment</b>								
04 Ship Gun Systems Equipment		5,277						5,277
FY 2018 Appropriated Base		5,277						
04 Ship Missile Support Equipment		274,795				-8,025		266,770
FY 2018 Appropriated Base		272,359						
2/ NATO seasparrow equipment modernization previously funded						(-2,621)		
2/ Installations insufficient budget justification						(-2,864)		
2/ SSDS cots conversion kits unjustified request						(-2,540)		
FY 2018 OCO (Title IX)		2,436						
04 Tomahawk Support Equipment		73,184						73,184
FY 2018 Appropriated Base		73,184						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Navy, 2018/2020 (1810N)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	Strategic Missile Systems Equip		246,221				-7,500		238,721
	FY 2018 Appropriated Base		246,221						
2/	Instrumentation refresh unjustified growth						(-7,500)		
04	SSN Combat Control Systems		129,972				17,000		146,972
	FY 2018 Appropriated Base		129,972						
1/	Program increase - submarine warfare federated tactical systems (two shipsets)						(17,000)		
04	ASW Support Equipment		23,209						23,209
	FY 2018 Appropriated Base		23,209						
04	Explosive Ordnance Disposal Equip		75,966				-12,200		63,766
	FY 2018 Appropriated Base		15,596						
	FY 2018 OCO (Title IX)		60,370						
2/	Joint CREW unit cost growth						(-12,200)		
04	Items Less Than \$5 Million		5,981						5,981
	FY 2018 Appropriated Base		5,981						
04	Submarine Training Device Mods		74,550				-1,794		72,756
	FY 2018 Appropriated Base		74,550						
2/	SMTT mods kits excess growth						(-1,794)		
04	Surface Training Equipment		83,022				-1,427		81,595
	FY 2018 Appropriated Base		83,022						
1/	Program increase - comprehensive review of recent surface warfare incidents - shore-based bridge trainer improvemnets						(6,871)		
2/	BFTT ship sets unit cost growth						(-2,602)		
2/	BFTT upgrade kits unit cost growth						(-1,940)		
2/	BFTT upgrade kits installation funding ahead of need						(-3,756)		
Subtotal Budget Activity 04: Ordnance Support Equipment			992,177				-13,946		978,231
Budget Activity 05: Civil Engineering Support Equipment									
05	Passenger Carrying Vehicles		5,299						5,299
	FY 2018 Appropriated Base		5,299						
05	General Purpose Trucks		3,442						3,442
	FY 2018 Appropriated Base		2,946						
	FY 2018 OCO (Title IX)		496						
05	Construction & Maintenance Equip		34,970				-1,493		33,477
	FY 2018 Appropriated Base		34,970						
2/	Loader unit cost growth						(-1,493)		
05	Fire Fighting Equipment		4,845						4,845
	FY 2018 Appropriated Base		2,541						
	FY 2018 OCO (Title IX)		2,304						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Navy, 2018/2020 (1810N)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	Tactical Vehicles		22,035						22,035
	FY 2018 Appropriated Base		19,699						
	FY 2018 OCO (Title IX)		2,336						
05	Amphibious Equipment		12,162						12,162
	FY 2018 Appropriated Base		12,162						
05	Pollution Control Equipment		2,748						2,748
	FY 2018 Appropriated Base		2,748						
05	Items Under \$5 Million		18,084						18,084
	FY 2018 Appropriated Base		18,084						
05	Physical Security Vehicles		1,170						1,170
	FY 2018 Appropriated Base		1,170						
Subtotal Budget Activity 05: Civil Engineering Support Equipment			104,755				-1,493		103,262
Budget Activity 06: Supply Support Equipment									
06	Supply Equipment		21,961						21,961
	FY 2018 Appropriated Base		21,797						
	FY 2018 OCO (Title IX)		164						
06	First Destination Transportation		5,992						5,992
	FY 2018 Appropriated Base		5,572						
	FY 2018 OCO (Title IX)		420						
06	Special Purpose Supply Systems		482,916						482,916
	FY 2018 Appropriated Base		482,916						
Subtotal Budget Activity 06: Supply Support Equipment			510,869						510,869
Budget Activity 07: Personnel and Command Support Equipment									
07	Training and Education Equipment		25,624						25,624
	FY 2018 Appropriated Base		25,624						
07	Command Support Equipment		88,376				-10,350		78,026
	FY 2018 Appropriated Base		59,076						
	1/ Program increase - optionally unmanned hydrographic survey launch						(6,000)		
	2/ Converged ERP unjustified cost growth						(-1,600)		
	2/ Deployable mission support systems excess growth						(-7,100)		
	3 Cyberspace Activities								
	FY 2018 OCO (Title IX)		21,650						
	Disaster Relief Requirements, P.L. 115-123		7,650						
	2 Reduction to Disaster Relief request						(-7,650)		
07	Medical Support Equipment		4,383				7,000		11,383
	FY 2018 Appropriated Base		4,383						
	1/ Program increase - expeditionary medical facilities						(7,000)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Navy, 2018/2020 (1810N)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
07	Naval MIP Support Equipment		2,030						2,030
	FY 2018 Appropriated Base		2,030						
07	Operating Forces Support Equipment		23,300						23,300
	FY 2018 Appropriated Base		7,500						
	FY 2018 OCO (Title IX)		15,800						
07	C4ISR Equipment		4,010						4,010
	FY 2018 Appropriated Base		4,010						
07	Environmental Support Equipment		24,644						24,644
	FY 2018 Appropriated Base		23,644						
	FY 2018 OCO (Title IX)		1,000						
07	Physical Security Equipment		120,972				19,000		139,972
	FY 2018 Appropriated Base		101,982						
1/	Program increase - port security barriers for ship repair facilities						(19,000)		
	FY 2018 OCO (Title IX)		15,890						
	Disaster Relief Requirements, P.L. 115-123		3,100						
07	Enterprise Information Technology		19,789				1,000		20,789
	FY 2018 Appropriated Base		19,789						
1/	Program increase - comprehensive review of recent surface warfare incidents						(1,000)		
07	Next Generation Enterprise Service		104,584				-15,406		89,178
	FY 2018 Appropriated Base		104,584						
2/	NGEN tech refresh unjustified growth						(-15,406)		
07	Classified Programs		25,907						25,907
	FY 2018 Appropriated Base		23,707						
	FY 2018 OCO (Title IX)		2,200						
<b>Subtotal Budget Activity 07: Personnel and Command Support Equipment</b>			<b>443,619</b>				<b>1,244</b>		<b>444,863</b>
<b>Budget Activity 08: Spares and Repair Parts</b>									
08	Spares and Repair Parts		279,743				14,448		294,191
	FY 2018 Appropriated Base		278,565						
1/	Program increase						(25,000)		
2/	Prior year carryover						(-10,552)		
3/	Cyberspace Activities								
	FY 2018 OCO (Title IX)		1,178						
<b>Subtotal Budget Activity 08: Spares and Repair Parts</b>			<b>279,743</b>				<b>14,448</b>		<b>294,191</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Other Procurement, Navy, 2018/2020 (1810N)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Other Procurement, Navy, 2018/2020</b>		<b>8,555,098</b>				<b>-356,721</b>		<b>8,198,377</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		8,277,789				-336,771		7,941,018
APPROPRIATION, P.L. 115-141 (OCO)		251,559				-12,200		239,359
Disaster Relief Requirements, P.L. 115-123		25,750				-7,750		18,000
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>8,555,098</b>				<b>-356,721</b>		<b>8,198,377</b>
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.  3/ Funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" program that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.  For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.								



# Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Procurement, Marine Corps, 2018/2020 (1109N)

Fiscal Year Program:

2018

Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 02: Weapons and Combat Vehicles</b>								
02 AAV7A1 PIP		107,665				-22,303		85,362
FY 2018 Appropriated Base		107,665						
2/ Survivability upgrades program delay						(-22,303)		
02 Amphibious Combat Vehicle 1.1	26	161,511				-4,818	26	156,693
FY 2018 Appropriated Base	26	161,511						
2/ Excess program management						(-3,185)		
2/ Training devices ahead of need						(-1,633)		
02 LAV PIP		17,244				-8,092		9,152
FY 2018 Appropriated Base		17,244						
2/ Forward financing LAV-ATM installations						(-8,092)		
02 Expeditionary Fire Support System		626				-626		
FY 2018 Appropriated Base		626						
2/ USMC requested program termination						(-626)		
02 155mm Lightweight Towed Howitzer		20,259						20,259
FY 2018 Appropriated Base		20,259						
02 High Mobility Artillery Rocket System		65,303				-2,000		63,303
FY 2018 Appropriated Base		59,943						
2/ Unit cost growth						(-2,000)		
02 FY 2018 OCO (Title IX)		5,360						
Weapons and Combat Vehicles Under \$5 Million		19,616				-4,000		15,616
FY 2018 Appropriated Base		19,616						
2/ Insufficient budget justification						(-4,000)		
02 Modification Kits		17,778						17,778
FY 2018 Appropriated Base		17,778						
<b>Subtotal Budget Activity 02: Weapons and Combat Vehicles</b>								
		410,002				-41,839		368,163
<b>Budget Activity 03: Guided Missiles and Equipment</b>								
03 Ground Based Air Defense		9,432						9,432
FY 2018 Appropriated Base		9,432						
03 Javelin	233	43,992				-6,437	233	37,555
FY 2018 Appropriated Base	222	41,159						
2/ Unit cost growth						(-6,133)		
03 FY 2018 OCO (Title IX)	11	2,833						
2/ Unit cost growth						(-304)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Procurement, Marine Corps, 2018/2020 (1109N)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
a									
03	Follow On To SMAW		25,174				-6,121		19,053
	FY 2018 Appropriated Base		25,125						
2/	Unit cost growth						(-6,072)		
	FY 2018 OCO (Title IX)		49						
2/	Unjustified request						(-49)		
03	Anti-Armor Weapons System-Heavy (AAWS-H)		56,577				-5,608		50,969
	FY 2018 Appropriated Base		51,553						
2/	Unit cost growth						(-5,044)		
	FY 2018 OCO (Title IX)		5,024						
2/	Unit cost growth						(-564)		
Subtotal Budget Activity 03: Guided Missiles and Equipment			135,175				-18,166		117,009
Budget Activity 04: Communications and Electronics Equipment									
04	Common Aviation Command and Control System		44,928						44,928
	FY 2018 Appropriated Base		44,928						
04	Repair and Test Equipment		41,297				-3,639		37,658
	FY 2018 Appropriated Base		33,056						
2/	MAGTF logistics hardware unit cost growth						(-3,639)		
	FY 2018 OCO (Title IX)		8,241						
04	Modification Kits		750						750
	FY 2018 OCO (Title IX)		750						
04	Items Under \$5 Million (Comm & Elec)		17,844				20,200		38,044
	FY 2018 Appropriated Base		17,644						
1/	Program increase - night optics (INOD) block III for sniper rifle						(20,200)		
	FY 2018 OCO (Title IX)		200						
04	Air Operations C2 Systems		18,393				-919		17,474
	FY 2018 Appropriated Base		18,393						
2/	Insufficient budget justification						(-919)		
04	Radar Systems		12,411						12,411
	FY 2018 Appropriated Base		12,411						
04	Ground/Air Task Oriented Radar (G/ATOR)	3	139,167				-4,200	3	134,967
	FY 2018 Appropriated Base	3	139,167						
2/	Logistics support excess to need						(-4,200)		
04	RQ-21 UAS	4	86,241				-3,600	4	82,641
	FY 2018 Appropriated Base	4	77,841						
2/	Attrition air vehicles early to need						(-3,600)		
	FY 2018 OCO (Title IX)		8,400						
04	GCSS-MC		1,990						1,990
	FY 2018 Appropriated Base		1,990						

# Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Procurement, Marine Corps, 2018/2020 (1109N)

Fiscal Year Program:

2018

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	Fire Support System		22,310				-50		22,260
	FY 2018 Appropriated Base		22,260						
	FY 2018 OCO (Title IX)		50						
2/	Unjustified request						(-50)		
04	Intelligence Support Equipment		58,759				-5,000		53,759
	FY 2018 Appropriated Base		55,759						
2/	Insufficient budget justification						(-5,000)		
	FY 2018 OCO (Title IX)		3,000						
04	Unmanned Air Systems (Intel)		10,154						10,154
	FY 2018 Appropriated Base		10,154						
04	DCGS-MC		13,462						13,462
	FY 2018 Appropriated Base		13,462						
04	UAS Payloads		14,193				-1,935		12,258
	FY 2018 Appropriated Base		14,193						
2/	Group 1 unjustified growth						(-1,935)		
04	Next Generation Enterprise Network (NGEN)		98,511				-1,497		97,014
	FY 2018 Appropriated Base		98,511						
2/	Wireless local area network excess growth						(-1,497)		
04	Common Computer Resources		66,894				-7,424		59,470
	FY 2018 Appropriated Base		66,894						
2/	Formal schools technical refresh unjustified growth						(-3,276)		
2/	SONIC workstations excess growth						(-4,148)		
04	Command Post Systems		192,689				1,309		193,998
	FY 2018 Appropriated Base		186,912						
1/	Program increase						(20,000)		
2/	Insufficient budget justification						(-14,326)		
2/	AN/PRC-117G unit cost adjustment						(-4,365)		
	FY 2018 OCO (Title IX)		5,777						
04	Radio Systems		38,951				-3,500		35,451
	FY 2018 Appropriated Base		34,361						
2/	Insufficient budget justification						(-3,500)		
	FY 2018 OCO (Title IX)		4,590						
04	Comm Switching & Control Systems		54,615				-7,500		47,115
	FY 2018 Appropriated Base		54,615						
2/	Combat data network equipment previously funded						(-7,500)		
04	Comm & Elec Infrastructure Support		44,455				-5,000		39,455
	FY 2018 Appropriated Base		44,455						
2/	Prior year carryover						(-5,000)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Procurement, Marine Corps, 2018/2020 (1109N)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>04</b>								
Classified Programs		4,214						4,214
FY 2018 Appropriated Base		4,214						
<b>Subtotal Budget Activity 04: Communications and Electronics Equipment</b>		<b>982,228</b>				<b>-22,755</b>		<b>959,473</b>
<b>Budget Activity 05: Support Vehicles</b>								
<b>05</b>								
Commercial Cargo Vehicles		66,951				-7,828		59,123
FY 2018 Appropriated Base		66,951						
2/ Commercial passenger vehicles excess growth						(-5,828)		
2/ CPD previously funded						(-2,000)		
<b>05</b>								
Motor Transport Modifications		21,824						21,824
FY 2018 Appropriated Base		21,824						
<b>05</b>	527	233,639					527	233,639
Joint Light Tactical Vehicle								
FY 2018 Appropriated Base	527	233,639						
<b>05</b>								
Family of Tactical Trailers		1,938						1,938
FY 2018 Appropriated Base		1,938						
<b>05</b>								
Trailers		10,282				-10,282		
FY 2018 Appropriated Base		10,282						
2/ Unjustified request						(-10,282)		
<b>Subtotal Budget Activity 05: Support Vehicles</b>		<b>334,634</b>				<b>-18,110</b>		<b>316,524</b>
<b>Budget Activity 06: Engineer and Other Equipment</b>								
<b>06</b>								
Environmental Control Equip Assort		1,405						1,405
FY 2018 Appropriated Base		1,405						
<b>06</b>								
Tactical Fuel Systems		1,788						1,788
FY 2018 Appropriated Base		1,788						
<b>06</b>								
Power Equipment Assorted		9,910						9,910
FY 2018 Appropriated Base		9,910						
<b>06</b>								
Amphibious Support Equipment		5,830						5,830
FY 2018 Appropriated Base		5,830						
<b>06</b>								
EOD Systems		48,240						48,240
FY 2018 Appropriated Base		27,240						
FY 2018 OCO (Title IX)		21,000						
<b>06</b>								
Physical Security Equipment		53,477				-16,904		36,573
FY 2018 Appropriated Base		53,477						
2/ Collateral equipment early toned						(-16,904)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

**Procurement, Marine Corps, 2018/2020 (1109N)**

Fiscal Year Program:

**2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
06	Training Devices		76,185				-3,358		72,827
	<b>FY 2018 Appropriated Base</b>		76,185						
1/	Program increase - ITESS-II force on force training systems						(8,879)		
2/	Immersive training range support costs early to need						(-6,253)		
2/	Prior year carryover						(-3,186)		
2/	Ranges and training area management unjustified growth						(-2,798)		
06	<b>Family of Construction Equipment</b>		26,286				3,500		29,786
	<b>FY 2018 Appropriated Base</b>		26,286						
1/	Program increase - laser leveling systems						(3,500)		
06	<b>Family of Internally Transportable Veh (ITV)</b>		1,583						1,583
	<b>FY 2018 Appropriated Base</b>		1,583						
06	<b>Items Less Than \$5 Million</b>		7,716						7,716
	<b>FY 2018 Appropriated Base</b>		7,716						
<b>Subtotal Budget Activity 06: Engineer and Other Equipment</b>			232,420				-16,762		215,658
<b>Budget Activity 07: Spares and Repair Parts</b>									
07	<b>Spares and Repair Parts</b>		35,640				-5,423		30,217
	<b>FY 2018 Appropriated Base</b>		35,640						
2/	G/ATOR spares early to need						(-5,423)		
<b>Subtotal Budget Activity 07: Spares and Repair Parts</b>			35,640				-5,423		30,217
<b>Grand Total Procurement, Marine Corps, 2018/2020</b>			2,130,099				-123,055		2,007,044
<b>Financing</b>									
	APPROPRIATION, P.L. 115-141 (Base)		2,064,825				-122,088		1,942,737
	APPROPRIATION, P.L. 115-141 (OCO)		65,274				-967		64,307
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>			2,130,099				-123,055		2,007,044

**Footnotes:**

- 1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.
- 2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.

For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
<b>Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)</b>							<b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Basic Research</b>									
01	0601103N		118,130				26,000		144,130
			118,130						
	1/						(10,000)		
	1/						(6,000)		
	1/						(10,000)		
01	0601152N		19,438						19,438
			19,438						
01	0601153N		458,333				-73		458,260
			458,333						
							(-73)		
<b>Subtotal Budget Activity 01: Basic Research</b>			<b>595,901</b>				<b>25,927</b>		<b>621,828</b>
<b>Budget Activity 02: Applied Research</b>									
02	0602114N		13,553				10,000		23,553
			13,553						
	1/						(5,000)		
	1/						(5,000)		
02	0602123N		125,557				62,000		187,557
			125,557						
	1/						(5,000)		
	1/						(25,000)		
	1/						(25,000)		
	1/						(5,000)		
	1/						(2,000)		
02	0602131M		53,936				2,000		55,936
			53,936						
	1/						(2,000)		
02	0602235N		36,450						36,450
			36,450						
02	0602236N		48,649						48,649
			48,649						
02	0602271N		79,598				5,899		85,497
			79,598						
	1/						(6,000)		
							(-101)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

**Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)**

Fiscal Year Program:

**2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	0602435N	Ocean Warfighting Environment Applied Research FY 2018 Appropriated Base		42,411 42,411				32,500		74,911
	1/	Program increase - AGOR service life extension program						(20,000)		
	1/	Program increase - naval special warfare maritime science and technology						(5,000)		
	1/	Program increase						(7,500)		
02	0602651M	Joint Non-Lethal Weapons Applied Research FY 2018 Appropriated Base		6,425 6,425				-34		6,391
		Sec. 8024(f), FFRDC Reductions						(-34)		
02	0602747N	Undersea Warfare Applied Research FY 2018 Appropriated Base		56,094 56,094				5,000		61,094
	1/	Program increase						(5,000)		
02	0602750N	Future Naval Capabilities Applied Research FY 2018 Appropriated Base		156,805 156,805				-6,969		149,836
	2/	Capable manpower project delay						(-1,626)		
	2/	Sea shield previously funded efforts						(-5,343)		
02	0602782N	Mine and Expeditionary Warfare Applied Research FY 2018 Appropriated Base		32,733 32,733				4,500		37,233
	1/	Program increase						(2,000)		
	1/	Program increase - submersible research						(2,500)		
02	0602792N	Innovative Naval Prototypes (INP) Applied Research FY 2018 Appropriated Base		171,146 171,146				-7,000		164,146
	2/	Cyber excess growth						(-7,000)		
02	0602861N	Science and Technology Management - ONR Field Activities FY 2018 Appropriated Base		62,722 62,722						62,722
Subtotal Budget Activity 02: Applied Research				886,079				107,896		993,975
Budget Activity 03: Advanced Technology Development										
03	0603123N	Force Protection Advanced Technology FY 2018 Appropriated Base		26,342 26,342				28,000		54,342
	1/	Program increase - Navy autonomous swarmboats						(28,000)		
03	0603271N	Electromagnetic Systems Advanced Technology FY 2018 Appropriated Base		9,360 9,360				-12		9,348
		Sec. 8024(f), FFRDC Reductions						(-12)		
03	0603640M	USMC Advanced Technology Demonstration (ATD) FY 2018 Appropriated Base		154,407 154,407				10,304		164,711
	1/	Program increase						(12,500)		
	2/	Logistics previously funded efforts						(-1,900)		
		Sec. 8024(f), FFRDC Reductions						(-296)		

## Base for Reprogramming Actions

(Dollars in Thousands)

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**Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)**

Fiscal Year Program:

**2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
03	0603651M	Joint Non-Lethal Weapons Technology Development		13,448						13,448
		FY 2018 Appropriated Base		13,448						
03	0603673N	Future Naval Capabilities Advanced Technology Development		231,772				-12,079		219,693
		FY 2018 Appropriated Base		231,772						
	2/	Capable manpower project delay						(-1,600)		
	2/	Power and energy previously funded efforts						(-3,000)		
	2/	Sea shield previously funded efforts						(-3,225)		
	2/	Sea strike previously funded efforts						(-4,110)		
		Sec. 8024(f), FFRDC Reductions						(-144)		
03	0603680N	Manufacturing Technology Program		57,797				10,000		67,797
		FY 2018 Appropriated Base		57,797						
	1/	Program increase						(10,000)		
03	0603729N	Warfighter Protection Advanced Technology		4,878				39,500		44,378
		FY 2018 Appropriated Base		4,878						
	1/	Program increase - bone marrow registry program						(31,500)		
	1/	Program increase - novel therapeutic interventions research						(8,000)		
03	0603747N	Undersea Warfare Advanced Technology						10,000		10,000
		FY 2018 Appropriated Base								
	1/	Program increase - unmanned underwater vehicle research						(10,000)		
03	0603758N	Navy Warfighting Experiments and Demonstrations		64,889						64,889
		FY 2018 Appropriated Base		64,889						
03	0603782N	Mine and Expeditionary Warfare Advanced Technology		15,164						15,164
		FY 2018 Appropriated Base		15,164						
03	0603801N	Innovative Naval Prototypes (INP) Advanced Technology Development		108,285				44,046		152,331
		FY 2018 Appropriated Base		108,285						
	1/	Program increase						(24,000)		
	1/	Program increase - solid state laser technology maturation						(8,200)		
	1/	Program increase - ruggedized high energy laser						(12,000)		
		Sec. 8024(f), FFRDC Reductions						(-154)		
Subtotal Budget Activity 03: Advanced Technology Development				686,342				129,759		816,101
Budget Activity 04: Advanced Component Development and Prototypes										
04	0603207N	Air/Ocean Tactical Applications		48,365						48,365
		FY 2018 Appropriated Base		48,365						
04	0603216N	Aviation Survivability		5,566						5,566
		FY 2018 Appropriated Base		5,566						
04	0603251N	Aircraft Systems		695						695
		FY 2018 Appropriated Base		695						



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	0603254N	ASW Systems Development FY 2018 Appropriated Base		7,661				-8		7,653
		Sec. 8024(f), FFRDC Reductions		7,661				(-8)		
04	0603261N	Tactical Airborne Reconnaissance FY 2018 Appropriated Base		3,707						3,707
				3,707						
04	0603382N	Advanced Combat Systems Technology FY 2018 Appropriated Base		61,381				-56,679		4,702
				61,381						
	2/	Rapid prototype development excess growth						(-5,876)		
	2/	Unmanned rapid prototype development excess growth						(-15,361)		
	2/	Projects 3423 (LOCUST) and 3424 (Heterogeneous Collaborative Unmanned Systems (HCUS)) insufficient budget justification						(-11,475)		
	2/	Project 3422 (SHARC Surface Platform) - poor budget justification						(-3,967)		
		Expeditionary SURTASS - transfer to line 36A (PE 0604030N Rapid Prototyping, Experimentation and Demonstration)						(-20,000)		
04	0603502N	Surface and Shallow Water Mine Countermeasures FY 2018 Appropriated Base		154,117				-82,186		71,931
				154,117						
	1/	Program increase - unmanned influence sweep system						(13,000)		
	2/	MCM USV with AQS-20 product development delayed new start						(-6,700)		
	2/	MCM USV with AQS-20 support delayed new start						(-1,300)		
	2/	Knifefish support excess growth						(-2,260)		
		Projects 0530 (Mine Hunt Systems), 1235 (Mine Warfare Planning and Analysis), and 1233 (Surface MCM Mid-Life Upgrade) - transfer to line 37A (PE 0604127N Surface Mine Countermeasures)						(-12,900)		
		Project 2131 (Assault Breaching System) - transfer to line 37B (PE 0604126N Littoral Airborne MCM)						(-11,623)		
		LDUUV - transfer to line 87A (PE 0604031N Large Unmanned Undersea Vehicles)						(-60,187)		
		Sec. 8024(f), FFRDC Reductions						(-216)		
04	0603506N	Surface Ship Torpedo Defense FY 2018 Appropriated Base		14,974				10,000		24,974
				14,974						
	1/	Program increase						(10,000)		
04	0603512N	Carrier Systems Development FY 2018 Appropriated Base		9,296						9,296
				9,296						
04	0603525N	PILOT FISH FY 2018 Appropriated Base		132,083				-20,856		111,227
				132,083						
	2/	Unclear budget justification						(-19,700)		
		Sec. 8024(f), FFRDC Reductions						(-1,156)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)

2018

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	0603527N	RETRACT LARCH		37,407				-3,581		33,826
		FY 2018 Appropriated Base		15,407						
	2/	Insufficient budget justification						(-3,581)		
		FY 2018 OCO (Title IX)		22,000						
04	0603536N	RETRACT JUNIPER		122,413				-537		121,876
		FY 2018 Appropriated Base		122,413						
		Sec. 8024(f), FFRDC Reductions						(-537)		
04	0603542N	Radiological Control		745						745
		FY 2018 Appropriated Base		745						
04	0603553N	Surface ASW		1,136						1,136
		FY 2018 Appropriated Base		1,136						
04	0603561N	Advanced Submarine System Development		100,955				-6,483		94,472
		FY 2018 Appropriated Base		100,955						
	1/	Program increase - littoral water threats						(5,000)		
	2/	Project 2096 (Payload Delivery Development) program adjustment						(-11,000)		
		Sec. 8024(f), FFRDC Reductions						(-483)		
04	0603562N	Submarine Tactical Warfare Systems		13,834						13,834
		FY 2018 Appropriated Base		13,834						
04	0603563N	Ship Concept Advanced Design		36,891				-12,575		24,316
		FY 2018 Appropriated Base		36,891						
	2/	Future surface combatant studies early to need						(-19,000)		
		Strategic sealift research and development - transfer from National Defense Sealift Fund (NDSF)						(6,425)		
04	0603564N	Ship Preliminary Design & Feasibility Studies		12,012				11,729		23,741
		FY 2018 Appropriated Base		12,012						
		Naval operational logistics integration - transfer from NDSF						(11,729)		
04	0603570N	Advanced Nuclear Power Systems		329,500						329,500
		FY 2018 Appropriated Base		329,500						
04	0603573N	Advanced Surface Machinery Systems		29,953				-7,089		22,864
		FY 2018 Appropriated Base		29,953						
	2/	Cybersecurity boundary defense capability delayed new start						(-7,089)		
04	0603576N	CHALK EAGLE		191,610				-542		191,068
		FY 2018 Appropriated Base		191,610						
		Sec. 8024(f), FFRDC Reductions						(-542)		
04	0603581N	Littoral Combat Ship (LCS)		40,991				10,000		50,991
		FY 2018 Appropriated Base		40,991						
	1/	Program increase - LCS training courseware						(10,000)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	0603582N	Combat System Integration		24,674				-8,800		15,874
		FY 2018 Appropriated Base		24,674						
	2/	Program termination - existing processes replaced by digital warfare office						(-4,400)		
		Digital warfare office - transfer to line 254 (PE 0604027N Digital Warfare Office)						(-4,400)		
04	0603595N	Ohio Replacement		776,158				25,000		801,158
		FY 2018 Appropriated Base		776,158						
	1/	Program increase - advanced materials propeller program						(25,000)		
04	0603596N	LCS Mission Modules		116,871				-15,250		101,621
		FY 2018 Appropriated Base		116,871						
	2/	Anti-submarine warfare mission package excess growth and program delays						(-15,250)		
04	0603597N	Automated Test and Analysis		8,052				17,000		25,052
		FY 2018 Appropriated Base		8,052						
	1/	Program increase						(17,000)		
04	0603599N	Frigate Development		143,450				-2,319		141,131
		FY 2018 Appropriated Base		143,450						
	2/	Program management support excess growth						(-2,319)		
04	0603609N	Conventional Munitions		8,909				5,000		13,909
		FY 2018 Appropriated Base		8,909						
	1/	Program increase - energetics technology research						(5,000)		
04	0603635M	Marine Corps Ground Combat/Support System		1,428				-508		920
		FY 2018 Appropriated Base		1,428						
	2/	Saber battery replacement previously funded efforts						(-508)		
04	0603654N	Joint Service Explosive Ordnance Development		83,067				-3,558		79,509
		FY 2018 Appropriated Base		53,367						
	2/	Mk18 Mod2 contract award delay						(-3,500)		
		Sec. 8024(f), FFRDC Reductions						(-58)		
		FY 2018 OCO (Title IX)		29,700						
04	0603713N	Ocean Engineering Technology Development		8,212						8,212
		FY 2018 Appropriated Base		8,212						
04	0603721N	Environmental Protection		20,214				598		20,812
		FY 2018 Appropriated Base		20,214						
	1/	Program increase						(598)		
04	0603724N	Navy Energy Program		50,623				-11,000		39,623
		FY 2018 Appropriated Base		50,623						
	1/	Program increase - natural gas technologies						(4,000)		
	1/	Program increase - renewable energy technologies						(10,000)		
		President's Budget June Amendment						(-25,000)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
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04	0603725N	Facilities Improvement		2,837				4,000		6,837
		FY 2018 Appropriated Base		2,837						
	1/	Program increase						(4,000)		
04	0603734N	CHALK CORAL		245,143				-374		244,769
		FY 2018 Appropriated Base		245,143						
		Sec. 8024(f), FFRDC Reductions						(-374)		
04	0603739N	Navy Logistic Productivity		2,995						2,995
		FY 2018 Appropriated Base		2,995						
04	0603746N	RETRACT MAPLE		306,101				-264		305,837
		FY 2018 Appropriated Base		306,101						
		Sec. 8024(f), FFRDC Reductions						(-264)		
04	0603748N	LINK PLUMERIA		253,675				133,282		386,957
		FY 2018 Appropriated Base		253,675						
	1/	Program adjustments						(133,400)		
		Sec. 8024(f), FFRDC Reductions						(-118)		
04	0603751N	RETRACT ELM		55,691				-40		55,651
		FY 2018 Appropriated Base		55,691						
		Sec. 8024(f), FFRDC Reductions						(-40)		
04	0603764N	LINK EVERGREEN		48,982						48,982
		FY 2018 Appropriated Base		48,982						
04	0603790N	NATO Research and Development		9,099						9,099
		FY 2018 Appropriated Base		9,099						
04	0603795N	Land Attack Technology		35,668				-15,000		20,668
		FY 2018 Appropriated Base		33,568						
	2/	AGS projectile unjustified request						(-15,000)		
		FY 2018 OCO (Title IX)		2,100						
04	0603851M	Joint Non-Lethal Weapons Testing		29,873				-5,668		24,205
		FY 2018 Appropriated Base		29,873						
	2/	Counter-material advanced component development and prototypes delays						(-5,668)		
04	0603860N	Joint Precision Approach and Landing Systems - Dem/Val		106,391						106,391
		FY 2018 Appropriated Base		106,391						
04	0603925N	Directed Energy and Electric Weapon Systems		107,310				-13,493		93,817
		FY 2018 Appropriated Base		107,310						
	1/	Program increase - high energy storage modules						(6,000)		
	2/	SNLWS government and support engineering services test and evaluation early to need						(-1,493)		
	2/	Solid state laser lower power module development excess growth						(-4,000)		
	2/	SNLWS limit material/long lead items to single system only						(-14,000)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	0604027N	<b>Digital Warfare Office</b> <b>FY 2018 Appropriated Base</b> Transfer from line 53 (PE 0603582N Combat Systems Integration) Transfer from line 104 (PE 0604231N Tactical Command System) Transfer from line 155 (PE 0605217N Common Avionics)						15,001		15,001
04	0604030N	<b>Rapid Prototyping, Experimentation and Demonstration</b> <b>FY 2018 Appropriated Base</b> 1/ Program increase - expeditionary SURTASS Expeditionary SURTASS - transfer from line 36 (PE 0603382N Advanced Combat Systems Technology)						(4,400) (5,950) (4,651) 24,050		
04	0604031N	<b>Large Unmanned Undersea Vehicles</b> <b>FY 2018 Appropriated Base</b> 2/ LDUUV UUV program concurrency LDUUV - transfer from line 37 (PE 0603502N Surface and Shallow Water Mine Countermeasures)						24,600  (-35,587) (60,187)		24,600
04	0604112N	<b>Gerald R. Ford Class Nuclear Aircraft Carrier (CVN 78 - 80)</b> <b>FY 2018 Appropriated Base</b>		83,935						83,935
04	0604126N	<b>Littoral Airborne MCM</b> <b>FY 2018 Appropriated Base</b> Project 2131 (Assault Breaching System) - transfer from line 37 (PE 0603502N Surface and Shallow Water Mine Countermeasures)		83,935				11,623 (11,623)		11,623
04	0604127N	<b>Surface Mine Countermeasures</b> <b>FY 2018 Appropriated Base</b> Projects 0530 (Mine Hunt Systems), 1235 (Mine Warfare Planning and Analysis), and 1233 (Surface MCM Mid-Life Upgrade) - transfer from line 37 (PE 0603502N Surface and Shallow Water Mine Countermeasures)						12,900 (12,900)		12,900
04	0604272N	<b>Tactical Air Directional Infrared Countermeasures (TADIRCM)</b> <b>FY 2018 Appropriated Base</b>		52,554						52,554
04	0604286M	<b>Marine Corps Additive Manufacturing Technology Development</b> <b>FY 2018 Appropriated Base</b>		46,844 5,710 6,200						6,200
04	0604320M	<b>Rapid Technology Capability Prototype</b> <b>FY 2018 Appropriated Base</b> 1/ Program increase - increase rapid acquisition capability for Marine Corps Warfighting Lab		7,055 7,055				10,000 (10,000)		17,055

## Base for Reprogramming Actions

(Dollars in Thousands)

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**Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)****2018**

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04	0604454N	LX (R) FY 2018 Appropriated Base		9,578						9,578
04	0604536N	Advanced Undersea Prototyping FY 2018 Appropriated Base		9,578 66,543						66,543
04	0604659N	Precision Strike Weapons Development Program FY 2018 Appropriated Base		66,543 31,315				-10,732		20,583
	2/	Miniature air launched decoy long lead material early to need		31,315				(-2,132)		
	2/	Project 3378 (Next Generation Land Attack Weapon (NGLAW)) - only to complete analysis of alternatives						(-8,600)		
04	0604707N	Space and Electronic Warfare (SEW) Architecture/Engineering Support FY 2018 Appropriated Base		42,851 42,851				-888		41,963
	2/	ISR architecture delayed new start						(-888)		
04	0604786N	Offensive Anti-Surface Warfare Weapon Development FY 2018 Appropriated Base		160,694 160,694						160,694
04	0303354N	ASW Systems Development - MIP FY 2018 Appropriated Base		8,278 8,278						8,278
04	0304240M	Advanced Tactical Unmanned Aircraft System FY 2018 Appropriated Base		7,979 7,979				-2,779		5,200
	2/	Only for analysis of alternatives and material studies						(-2,779)		
04	0304270N	Electronic Warfare Development - MIP FY 2018 Appropriated Base		527 527						527
Subtotal Budget Activity 04: Advanced Component Development and Prototypes				4,278,224				33,574		4,311,798
Budget Activity 05: System Development and Demonstration										
05	0603208N	Training System Aircraft FY 2018 Appropriated Base		16,945 16,945				-36		16,909
	1/	Program increase - T-45 and F/A-18 physiological episodes funding						(1,600)		
	2/	T-45 required avionics sustainment program schedule delay						(-1,636)		
05	0604212N	Other Helo Development FY 2018 Appropriated Base		26,786 26,786						26,786
05	0604214N	AV-8B Aircraft - Eng Dev FY 2018 Appropriated Base		48,780 48,780				-6,682		42,098
	2/	OFP and avionics weapons systems development and integration unjustified growth						(-3,582)		
	2/	AIM 120C final fit lack of full funding						(-3,100)		
05	0604215N	Standards Development FY 2018 Appropriated Base		2,722 2,722						2,722

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(Dollars in Thousands)

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**Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)****2018**

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a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	0604216N	Multi-Mission Helicopter Upgrade Development		5,371						5,371
		FY 2018 Appropriated Base		5,371						
05	0604218N	Air/Ocean Equipment Engineering		782				5,000		5,782
		FY 2018 Appropriated Base		782						
	1/	Program increase - unmanned systems in maritime environment						(5,000)		
05	0604221N	P-3 Modernization Program		1,361						1,361
		FY 2018 Appropriated Base		1,361						
05	0604230N	Warfare Support System		19,567						19,567
		FY 2018 Appropriated Base		14,167						
		FY 2018 OCO (Title IX)		5,400						
05	0604231N	Tactical Command System		55,695				-18,944		36,751
		FY 2018 Appropriated Base		55,695						
	2/	Naval operational maintenance enterprise early to need						(-1,500)		
	2/	Naval administration and personnel system early to need						(-1,000)		
	2/	Maritime tactical command and contract schedule delays						(-4,372)		
	2/	Program termination - existing processes replaced by digital warfare office						(-5,950)		
		Digital warfare office - transfer to line 254 (PE 0604027N Digital Warfare Office)						(-5,950)		
		Sec. 8024(f), FFRDC Reductions						(-172)		
05	0604234N	Advanced Hawkeye		292,535				2,500		295,035
		FY 2018 Appropriated Base		292,535						
	1/	Program increase - radar enhancements						(10,000)		
	2/	Delayed new start efforts						(-7,500)		
05	0604245N	H-1 Upgrades		61,288						61,288
		FY 2018 Appropriated Base		61,288						
05	0604261N	Acoustic Search Sensors		37,167						37,167
		FY 2018 Appropriated Base		37,167						
05	0604262N	V-22A		171,386				11,530		182,916
		FY 2018 Appropriated Base		171,386						
	1/	Program increase - MV-22 CC-RAM nacelle improvements						(15,000)		
	2/	Hardware development airframe previously funded						(-3,470)		
05	0604264N	Air Crew Systems Development		13,235				-5,658		7,577
		FY 2018 Appropriated Base		13,235						
	1/	Program increase - T-45 and F/A-18 physiological episodes funding						(960)		
	2/	Program delays						(-6,618)		

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05	0604269N	EA-18 FY 2018 Appropriated Base		173,488				-31,670		141,818
	2/	System configuration set development and integration excess growth		173,488				(-15,851)		
	2/	ICP 3 unjustified growth						(-15,819)		
05	0604270N	Electronic Warfare Development FY 2018 Appropriated Base		54,055				3,000		57,055
				54,055						
	1	Program increase - Intrepid Tiger II (V)3 UH-1Y jettison capability						(3,000)		
05	0604273N	Executive Helo Development FY 2018 Appropriated Base		451,938				-7,000		444,938
				451,938						
	2/	Product development previously funded						(-7,000)		
05	0604274N	Next Generation Jammer (NGJ) FY 2018 Appropriated Base		632,936				-19,000		613,936
				632,936						
	2/	Hardware development previously funded						(-4,000)		
	2/	Integration delays						(-15,000)		
05	0604280N	Joint Tactical Radio System - Navy (JTRS-Navy) FY 2018 Appropriated Base		4,310						4,310
				4,310						
05	0604282N	Next Generation Jammer (NGJ) Increment II FY 2018 Appropriated Base		66,686				-10,359		56,327
				66,686						
	2/	Test and evaluation early to need						(-7,274)		
	2/	Aircraft integration early to need						(-3,085)		
05	0604307N	Surface Combatant Combat System Engineering FY 2018 Appropriated Base		390,238				-39,725		350,513
				390,238						
	2/	Aegis - fix mode 4/accelerate 5 concurrent efforts						(-9,376)		
	2/	FTIIP unjustified growth						(-11,000)		
	2/	ACB 20 unjustified growth						(-10,000)		
	2/	5.3x upgrade unjustified growth						(-8,333)		
		Sec. 8024(f), FFRDC Reductions						(-1,016)		
05	0604311N	LPD-17 Class Systems Integration FY 2018 Appropriated Base		689						689
				689						
05	0604329N	Small Diameter Bomb (SDB) FY 2018 Appropriated Base		112,846						112,846
				112,846						
05	0604366N	Standard Missile Improvements FY 2018 Appropriated Base		158,578				-38,200		120,378
				158,578						
	2/	Future capability demonstration excess growth						(-13,200)		
	2/	SM-2 improvements ECP program adjustment due to cost						(-25,000)		
05	0604373N	Airborne MCM FY 2018 Appropriated Base		15,734						15,734
				15,734						
05	0604378N	Naval Integrated Fire Control - Counter Air Systems Engineering FY 2018 Appropriated Base		25,445						25,445
				25,445						



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05	0604501N	Advanced Above Water Sensors FY 2018 Appropriated Base		87,233				-38		87,195
		Sec. 8024(f), FFRDC Reductions		87,233				(-38)		
05	0604503N	SSN-688 and Trident Modernization FY 2018 Appropriated Base		130,981				15,000		145,981
		1/ Program increase		130,981				(20,000)		
		2/ Sub tactical communication system unclear justification						(-5,000)		
05	0604504N	Air Control FY 2018 Appropriated Base		75,186				-1,783		73,403
		2/ AN/SPN-35 Block I upgrade delayed new start		75,186				(-1,783)		
05	0604512N	Shipboard Aviation Systems FY 2018 Appropriated Base		177,926						177,926
05	0604518N	Combat Information Center Conversion FY 2018 Appropriated Base		8,062				-3,665		4,397
		2/ USW-DSS capability improvements delayed new start		8,062				(-3,665)		
05	0604522N	Air and Missile Defense Radar (AMDR) System FY 2018 Appropriated Base		32,090				-25		32,065
		Sec. 8024(f), FFRDC Reductions		32,090				(-25)		
05	0604558N	New Design SSN FY 2018 Appropriated Base		120,087						120,087
05	0604562N	Submarine Tactical Warfare System FY 2018 Appropriated Base		50,850				-4,547		46,303
		2/ AN/BYG-1 TI-14 delayed new start		50,850				(-3,047)		
		2/ Unmanned aerial system delayed new start						(-1,500)		
05	0604567N	Ship Contract Design/ Live Fire T&E FY 2018 Appropriated Base		67,166				468		67,634
		Maritime prepositioning force (future) - transfer from NDSF		67,166				(468)		
05	0604574N	Navy Tactical Computer Resources FY 2018 Appropriated Base		4,817						4,817
05	0604580N	Virginia Payload Module (VPM) FY 2018 Appropriated Base		72,861						72,861
05	0604601N	Mine Development FY 2018 Appropriated Base		25,635						25,635
05	0604610N	Lightweight Torpedo Development FY 2018 Appropriated Base		28,076				-7,019		21,057
		2/ Program delays		28,076				(-7,019)		
05	0604654N	Joint Service Explosive Ordnance Development FY 2018 Appropriated Base		7,561						7,561
				7,561						

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05	0604703N	Personnel, Training, Simulation, and Human Factors FY 2018 Appropriated Base		40,828 40,828				-16,100		24,728
	2/	MPTE - fund ADE strategy, architecture, design efforts and MPTE core field test only						(-16,100)		
05	0604727N	Joint Standoff Weapon Systems FY 2018 Appropriated Base		435 435						435
05	0604755N	Ship Self Defense (Detect & Control) FY 2018 Appropriated Base		161,713 161,713				3,000		164,713
	1/	Program increase - C2 systems for amphibis - integrating CAC2S with SSDS						(3,000)		
05	0604756N	Ship Self Defense (Engage: Hard Kill) FY 2018 Appropriated Base		212,412 212,412				10,000		222,412
	1/	Program increase - Alamo munition system						(10,000)		
05	0604757N	Ship Self Defense (Engage: Soft Kill/EW) FY 2018 Appropriated Base		103,391 103,391				-5,192		98,199
	2/	Decoy development effort schedule ship Sec. 8024(f), FFRDC Reductions						(-5,000) (-192)		
05	0604761N	Intelligence Engineering FY 2018 Appropriated Base		34,855 34,855				10,000		44,855
	1/	Program increase - maritime port security technology integration						(10,000)		
05	0604771N	Medical Development FY 2018 Appropriated Base		9,353 9,353				28,000		37,353
	1/	Program increase - wound care research						(10,000)		
	1/	Program increase - military dental research						(10,000)		
	1/	Program increase - hypoxia research						(5,000)		
	1/	Program increase - aircrew mounted physiological sensors						(3,000)		
05	0604777N	Navigation/ID System FY 2018 Appropriated Base		92,546 92,546				-14,450		78,096
	2/	GPS modernization delayed new start and excess growth						(-14,450)		
05	0604800M	Joint Strike Fighter (JSF) - EMD FY 2018 Appropriated Base		152,934 152,934						152,934
05	0604800N	Joint Strike Fighter (JSF) - EMD FY 2018 Appropriated Base		108,931 108,931						108,931
05	0604810M	Joint Strike Fighter Follow On Modernization (FoM) - Marine Corps FY 2018 Appropriated Base		144,958 144,958						144,958
05	0604810N	Joint Strike Fighter Follow On Modernization (FoM) - Navy FY 2018 Appropriated Base		143,855 143,855						143,855
05	0605013M	Information Technology Development FY 2018 Appropriated Base		14,865 14,865						14,865

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a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	0605013N	<b>Information Technology Development</b>		152,977				-28,271		124,706
		<b>FY 2018 Appropriated Base</b>		152,977						
	1/	Program increase - enterprise condition based maintenance						(4,500)		
	1/	Program increase - enterprise lifecycle management analytics for affordability						(10,000)		
	2/	Contract writing system previously funded						(-3,000)		
	2/	NAVSEA IT excess growth						(-8,900)		
	2/	Navy manpower requirements system delayed new start						(-1,971)		
	2/	MPTE ADE prototype concurrency						(-9,800)		
	2/	MPTE core integration concurrency						(-15,000)		
	2/	NMMES-TR acceleration concurrency with NMMES upgrades to support clean financial audit						(-4,100)		
05	0605024N	<b>Anti-Tamper Technology Support</b>		3,410						3,410
		<b>FY 2018 Appropriated Base</b>		3,410						
05	0605212N	<b>CH-53K RDTE</b>		340,758						340,758
		<b>FY 2018 Appropriated Base</b>		340,758						
05	0605215N	<b>Mission Planning</b>		33,430				3,500		36,930
		<b>FY 2018 Appropriated Base</b>		33,430						
	1/	Program increase - planning and execution monitoring						(3,500)		
05	0605217N	<b>Common Avionics</b>		58,163				-9,325		48,838
		<b>FY 2018 Appropriated Base</b>		58,163						
	2/	Program termination - existing processes replaced by digital warfare office						(-4,651)		
		Digital warfare office - transfer to line 254 (PE 0604027N Digital Warfare Office)						(-4,651)		
		Sec. 8024(f), FFRDC Reductions						(-23)		
05	0605220N	<b>Ship to Shore Connector (SSC)</b>		22,410				10,000		32,410
		<b>FY 2018 Appropriated Base</b>		22,410						
	1/	Program increase - composites research						(10,000)		
05	0605327N	<b>T-AO 205 Class</b>		1,961						1,961
		<b>FY 2018 Appropriated Base</b>		1,961						
05	0605414N	<b>Unmanned Carrier Aviation (UCA)</b>		222,208				-22,990		199,218
		<b>FY 2018 Appropriated Base</b>		222,208						
	2/	CVN segment product development ship installations early to need						(-6,790)		
	2/	Training hardware early to need						(-3,000)		
	2/	Control segment and connectivity unjustified growth						(-13,200)		

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05	0605450N	Joint Air-to-Ground Missile (JAGM) FY 2018 Appropriated Base		15,473				-600		14,873
	2/	Unjustified studies		15,473				(-600)		
05	0605500N	Multi-Mission Maritime Aircraft (MMA) FY 2018 Appropriated Base		11,795						11,795
				11,795						
05	0605504N	Multi-Mission Maritime Aircraft (MMA) Increment III FY 2018 Appropriated Base		181,731				-55,000		126,731
	2/	Platform integration early to need and increment II content growth		181,731				(-55,000)		
05	0605611M	Marine Corps Assault Vehicles System Development & Demonstration FY 2018 Appropriated Base		178,993				-21,000		157,993
	2/	Corrective action modifications		178,993				(-21,000)		
05	0605813M	Joint Light Tactical Vehicle (JLTV) System Development & Demonstration FY 2018 Appropriated Base		20,710						20,710
				20,710						
05	0204202N	DDG-1000 FY 2018 Appropriated Base		140,500						140,500
				140,500						
05	0304785N	Tactical Cryptologic Systems FY 2018 Appropriated Base		28,311				-5,542		22,769
	2/	Integrated communications and data systems increment II delayed new start		28,311				(-5,542)		
05	0306250M	Cyber Operations Technology Development FY 2018 Appropriated Base		4,502				-1,425		3,077
	2/	Cyber tool development delayed new start		4,502				(-1,425)		
	3/	Cyberspace Activities								
<b>Subtotal Budget Activity 05: System Development and Demonstration</b>				<b>6,367,502</b>				<b>-272,248</b>		<b>6,095,254</b>
<b>Budget Activity 06: Management Support</b>										
06	0604256N	Threat Simulator Development FY 2018 Appropriated Base		91,819						91,819
				91,819						
06	0604258N	Target Systems Development FY 2018 Appropriated Base		23,053						23,053
				23,053						
06	0604759N	Major T&E Investment FY 2018 Appropriated Base		52,634				17,000		69,634
				52,634						
	1/	Program increase						(4,000)		
	1/	Program increase - Navy unfunded requirement for critical infrastructure investments for major range and test facilities						(7,000)		
	1/	Program increase - Navy unfunded requirement for critical infrastructure investments for major range and test facilities						(6,000)		

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06	0605126N	Joint Theater Air and Missile Defense Organization		141						141
		FY 2018 Appropriated Base		141						
06	0605152N	Studies and Analysis Support - Navy		3,917						3,917
		FY 2018 Appropriated Base		3,917						
06	0605154N	Center for Naval Analyses		50,432				-4,374		46,058
		FY 2018 Appropriated Base		50,432						
		Sec. 8024(f), FFRDC Reductions						(-4,374)		
06	0605804N	Technical Information Services		782						782
		FY 2018 Appropriated Base		782						
06	0605853N	Management, Technical & International Support		94,562				44,257		138,819
		FY 2018 Appropriated Base		94,562						
	1/	Program increase - printed circuit board						(15,000)		
	1/	Program increase - Navy Research Lab infrastructure upgrades						(30,000)		
		Sec. 8024(f), FFRDC Reductions						(-743)		
06	0605856N	Strategic Technical Support		4,313				-266		4,047
		FY 2018 Appropriated Base		4,313						
		Sec. 8024(f), FFRDC Reductions						(-266)		
06	0605861N	RDT&E Science and Technology Management		1,104						1,104
		FY 2018 Appropriated Base		1,104						
06	0605863N	RDT&E Ship and Aircraft Support		105,666						105,666
		FY 2018 Appropriated Base		105,666						
06	0605864N	Test and Evaluation Support		373,667				-3,490		370,177
		FY 2018 Appropriated Base		373,667						
	2/	Marine vessels delayed new start						(-3,490)		
06	0605865N	Operational Test and Evaluation Capability		20,298						20,298
		FY 2018 Appropriated Base		20,298						
06	0605866N	Navy Space and Electronic Warfare (SEW) Support		17,341						17,341
		FY 2018 Appropriated Base		17,341						
06	0605873M	Marine Corps Program Wide Support		21,751				-10		21,741
		FY 2018 Appropriated Base		21,751						
		Sec. 8024(f), FFRDC Reductions						(-10)		
06	0605898N	Management HQ - R&D		44,279						44,279
		FY 2018 Appropriated Base		44,279						
06	0606355N	Warfare Innovation Management		28,841						28,841
		FY 2018 Appropriated Base		28,841						
06	0902498N	Management Headquarters (Departmental Support Activities)		1,749						1,749
		FY 2018 Appropriated Base		1,749						
06	1206867N	SEW Surveillance/Reconnaissance Support		9,408						9,408
		FY 2018 Appropriated Base		9,408						

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	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Subtotal Budget Activity 06: Management Support</b>		<b>945,757</b>				<b>53,117</b>		<b>998,874</b>
<b>Budget Activity 07: Operational System Development</b>								
<b>07 0604014N F/A-18 Infrared Search and Track (IRST)</b>						<b>70,900</b>		<b>70,900</b>
<b>FY 2018 Appropriated Base</b>								
2/ Infrared search and track contract award delay						(-16,000)		
IRST Block II development - transfer from line 203 (PE 0204136N						(86,900)		
F/A-18 Squadrons)								
<b>07 0607658N Cooperative Engagement Capability (CEC)</b>		<b>92,571</b>				<b>5,900</b>		<b>98,471</b>
<b>FY 2018 Appropriated Base</b>		<b>92,571</b>						
1/ Program increase - CEC identification friend or foe Mode 5 acceleration						(11,000)		
2/ System improvements previously funded						(-5,100)		
<b>07 0607700N Deployable Joint Command and Control</b>		<b>3,137</b>						<b>3,137</b>
<b>FY 2018 Appropriated Base</b>		<b>3,137</b>						
<b>07 0101221N Strategic Sub &amp; Weapons System Support</b>		<b>135,219</b>				<b>-2,697</b>		<b>132,522</b>
<b>FY 2018 Appropriated Base</b>		<b>135,219</b>						
1/ Program increase						(7,000)		
2/ Technical applications delayed new start						(-9,697)		
<b>07 0101224N SSBN Security Technology Program</b>		<b>36,242</b>				<b>-140</b>		<b>36,102</b>
<b>FY 2018 Appropriated Base</b>		<b>36,242</b>						
Sec. 8024(f), FFRDC Reductions						(-140)		
<b>07 0101226N Submarine Acoustic Warfare Development</b>		<b>12,053</b>						<b>12,053</b>
<b>FY 2018 Appropriated Base</b>		<b>12,053</b>						
<b>07 0101402N Navy Strategic Communications</b>		<b>18,221</b>				<b>-30</b>		<b>18,191</b>
<b>FY 2018 Appropriated Base</b>		<b>18,221</b>						
Sec. 8024(f), FFRDC Reductions						(-30)		
<b>07 0204136N F/A-18 Squadrons</b>		<b>224,470</b>				<b>-87,060</b>		<b>137,410</b>
<b>FY 2018 Appropriated Base</b>		<b>224,470</b>						
IRST Block II development - transfer to line 203A (PE 0604014N						(-86,900)		
F/A-18 Infrared Search and Track (IRST))								
Sec. 8024(f), FFRDC Reductions						(-160)		
<b>07 0204163N Fleet Telecommunications (Tactical)</b>		<b>33,525</b>				<b>-25,000</b>		<b>8,525</b>
<b>FY 2018 Appropriated Base</b>		<b>33,525</b>						
2/ High frequency over-the-horizon robust enterprise concurrent efforts						(-25,000)		
<b>07 0204228N Surface Support</b>		<b>24,829</b>				<b>-2,747</b>		<b>22,082</b>
<b>FY 2018 Appropriated Base</b>		<b>24,829</b>						
2/ Cybersecurity efforts previously funded						(-2,747)		

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Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
07	0204229N	Tomahawk and Tomahawk Mission Planning Center (TMPC)		133,617				-31,745		101,872
		FY 2018 Appropriated Base		133,617						
	2/	Maritime strike excess growth						(-8,745)		
	2/	JMEWS ECP product development lack of cost data						(-5,000)		
	2/	M-Code ECP product development lack of cost data						(-18,000)		
07	0204311N	Integrated Surveillance System		50,572						50,572
		FY 2018 Appropriated Base		38,972						
		FY 2018 OCO (Title IX)		11,600						
07	0204413N	Amphibious Tactical Support Units (Displacement Craft)		3,940				-1,979		1,961
		FY 2018 Appropriated Base		3,940						
	2/	LARC-V replacement new start delay						(-1,979)		
07	0204460M	Ground/Air Task Oriented Radar (G/ATOR)		54,645				-66		54,579
		FY 2018 Appropriated Base		54,645						
		Sec. 8024(f), FFRDC Reductions						(-66)		
07	0204571N	Consolidated Training Systems Development		66,518						66,518
		FY 2018 Appropriated Base		66,518						
07	0204574N	Cryptologic Direct Support		2,355						2,355
		FY 2018 Appropriated Base		1,155						
		FY 2018 OCO (Title IX)		1,200						
07	0204575N	Electronic Warfare (EW) Readiness Support		51,040						51,040
		FY 2018 Appropriated Base		51,040						
07	0205601N	HARM Improvement		87,989				-7,920		80,069
		FY 2018 Appropriated Base		87,989						
	2/	AARGM ER schedule delays						(-7,920)		
07	0205604N	Tactical Data Links		89,852				-10,000		79,852
		FY 2018 Appropriated Base		89,852						
	2/	MIDS increment 2 concurrent efforts						(-10,000)		
07	0205620N	Surface ASW Combat System Integration		29,351						29,351
		FY 2018 Appropriated Base		29,351						
07	0205632N	MK-48 ADCAP		68,553				-19,500		49,053
		FY 2018 Appropriated Base		68,553						
	2/	TI-1 contract award delay						(-19,500)		
07	0205633N	Aviation Improvements		119,099				5,000		124,099
		FY 2018 Appropriated Base		119,099						
	1/	Program increase						(5,000)		
07	0205675N	Operational Nuclear Power Systems		127,445						127,445
		FY 2018 Appropriated Base		127,445						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
07	0206313M	<b>Marine Corps Communications Systems</b>		123,825				48,395		172,220
		<b>FY 2018 Appropriated Base</b>		123,825						
	1/	Program increase - radar system sustainment						(13,000)		
	1/	Program increase - FOB protection - counter-UAS						(40,805)		
	2/	Project 2270 (Exp Indirect Fire Gen Supt Wpn Sys) product development unjustified growth						(-2,213)		
	2/	AFATDS software development and integration previously funded						(-1,085)		
	2/	NOTM product development previously funded						(-1,785)		
		Sec. 8024(f), FFRDC Reductions						(-327)		
07	0206335M	<b>Common Aviation Command and Control System (CAC2S)</b>		7,343						7,343
		<b>FY 2018 Appropriated Base</b>		7,343						
07	0206623M	<b>Marine Corps Ground Combat/Supporting Arms Systems</b>		66,009						66,009
		<b>FY 2018 Appropriated Base</b>		66,009						
07	0206624M	<b>Marine Corps Combat Services Support</b>		25,258				-4		25,254
		<b>FY 2018 Appropriated Base</b>		25,258						
		Sec. 8024(f), FFRDC Reductions						(-4)		
07	0206625M	<b>USMC Intelligence/Electronic Warfare Systems (MIP)</b>		30,886				-79		30,807
		<b>FY 2018 Appropriated Base</b>		30,886						
		Sec. 8024(f), FFRDC Reductions						(-79)		
07	0206629M	<b>Amphibious Assault Vehicle</b>		58,728				-4,045		54,683
		<b>FY 2018 Appropriated Base</b>		58,728						
	2/	Test delays						(-4,045)		
07	0207161N	<b>Tactical AIM Missiles</b>		42,884				-5,920		36,964
		<b>FY 2018 Appropriated Base</b>		42,884						
	2/	Test delays						(-1,920)		
	2/	System improvement program delays						(-4,000)		
07	0207163N	<b>Advanced Medium Range Air-to-Air Missile (AMRAAM)</b>		25,364						25,364
		<b>FY 2018 Appropriated Base</b>		25,364						
07	0303138N	<b>Consolidated Afloat Network Enterprise Services (CANES)</b>		24,271						24,271
		<b>FY 2018 Appropriated Base</b>		24,271						
07	0303140N	<b>Information Systems Security Program</b>		50,269						50,269
		<b>FY 2018 Appropriated Base</b>		50,269						
	3/	Cyberspace Activities								
07	0305192N	<b>Military Intelligence Program (MIP) Activities</b>		6,352						6,352
		<b>FY 2018 Appropriated Base</b>		6,352						
07	0305204N	<b>Tactical Unmanned Aerial Vehicles</b>		7,770						7,770
		<b>FY 2018 Appropriated Base</b>		7,770						



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

**Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)**

Fiscal Year Program:

**2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
07	0305205N	UAS Integration and Interoperability		39,736				-17,800		21,936
		FY 2018 Appropriated Base		39,736						
	2/	Increment II excess growth						(-3,681)		
	2/	Lack of transition plans from unmanned aerial vehicle control system software development programs						(-14,119)		
07	0305208M	Distributed Common Ground/Surface Systems		12,867				-1		12,866
		FY 2018 Appropriated Base		12,867						
		Sec. 8024(f), FFRDC Reductions						(-1)		
07	0305208N	Distributed Common Ground/Surface Systems		46,150				-6,000		40,150
		FY 2018 Appropriated Base		46,150						
	2/	Increment 2 delays						(-6,000)		
07	0305220N	MQ-4C Triton		84,115						84,115
		FY 2018 Appropriated Base		84,115						
07	0305231N	MQ-8 UAV		62,656						62,656
		FY 2018 Appropriated Base		62,656						
07	0305232M	RQ-11 UAV		2,022						2,022
		FY 2018 Appropriated Base		2,022						
07	0305234N	Small (Level 0) Tactical UAS (STUASLO)		4,835						4,835
		FY 2018 Appropriated Base		4,835						
07	0305239M	RQ-21A		8,899				1,750		10,649
		FY 2018 Appropriated Base		8,899						
	1/	Program increase - spectral and reconnaissance imagery for tactical exploitation						(1,750)		
07	0305241N	Multi-Intelligence Sensor Development		99,020				-6,000		93,020
		FY 2018 Appropriated Base		99,020						
	2/	Project 3383 (P-8 Quick Reaction Capability (QRC)) concurrent efforts						(-6,000)		
07	0305242M	Unmanned Aerial Systems (UAS) Payloads (MIP)		18,578						18,578
		FY 2018 Appropriated Base		18,578						
07	0305421N	RQ-4 Modernization		229,404				-5,086		224,318
		FY 2018 Appropriated Base		229,404						
	2/	Program risk and concurrency						(-4,900)		
		Sec. 8024(f), FFRDC Reductions						(-186)		
07	0308601N	Modeling and Simulation Support		5,238						5,238
		FY 2018 Appropriated Base		5,238						
07	0702207N	Depot Maintenance (Non-IF)		38,227						38,227
		FY 2018 Appropriated Base		38,227						
07	0708730N	Maritime Technology (MARITECH)		4,808						4,808
		FY 2018 Appropriated Base		4,808						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)

Fiscal Year Program:

2018

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
07	1203109N	Satellite Communications (SPACE)		37,836				3,606		41,442
		FY 2018 Appropriated Base		37,836						
	1/	Program increase - NMT development						(5,000)		
	2/	Enterprise SATCOM gateway moderns delayed new start						(-1,394)		
07	XXXXXXN	Classified Programs		1,514,202				343,500		1,857,702
		FY 2018 Appropriated Base		1,364,347						
	1/	Classified adjustment						(343,500)		
		FY 2018 OCO (Title IX)		89,855						
		Missile Defeat & Defense Enhancements, P.L. 115-96		60,000						
Subtotal Budget Activity 07: Operational System Development				4,142,795				245,232		4,388,027
Grand Total Research, Development, Test, and Evaluation, Navy , 2018/2019				17,902,600				323,257		18,225,857
<b>Financing</b>										
		APPROPRIATION, P.L. 115-141 (Base)		17,675,035				335,719		18,010,754
		APPROPRIATION, P.L. 151-141 (OCO)		167,565						167,565
		Missile Defeat & Defense Enhancements, P.L. 115-96		60,000						60,000
		Sec. 8024(f), P.L. 115-141, FFRDC Reductions						-12,462		
Subtotal General Provision Reductions										-12,462
TOTAL FINANCING - FY 2018 PROGRAM				17,902,600				323,257		18,225,857

**Footnotes:**

- 1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.
- 2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.
- 3/ Funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" program that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.

For Research, Development, Test, and Evaluation, the Below Threshold Reprogramming limitation is \$10 million or 20%, whichever is less, for each budget line item.

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>National Defense Sealift Fund, 2018/XXXX (4557NX)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 02: Operations, Maintenance And Lease</b>		201,450				-201,450		
<b>FY 2018 Appropriated Base</b>		201,450						
LMSR maintenance - transfer to OM,N BA 02 Mobilization						(-135,800)		
Mobilization alterations - transfer to OM,N, BA 02 Mobilization						(-11,197)		
T-AH maintenance - transfer to OM,N, BA 02 Mobilization						(-54,453)		
<b>Subtotal Budget Activity 02: Operations, Maintenance And Lease</b>		201,450				-201,450		
<b>Budget Activity 04: Research and Development</b>		18,622				-18,622		
<b>FY 2018 Appropriated Base</b>		18,622						
Maritime prepositioning force (future) - transfer to RDTE,N, Ship Contract Design/Live Fire T&E, PE 064567N						(-468)		
Naval operational logistics integration - transfer to RDTE,N, Ship Preliminary Design & Feasibility Studies, PE 0603564N						(-11,729)		
Strategic sealift research and development - transfer to RDTE,N, Ship Concept Advanced Design, PE 0603563N						(-6,425)		
<b>Subtotal Budget Activity 04: Research and Development</b>		18,622				-18,622		
<b>Budget Activity 05: Ready Reserve Forces</b>		289,255				-289,255		
<b>FY 2018 Appropriated Base</b>		289,255						
Ready reserve force - transfer to OM,N, BA 02 Mobilization						(-289,255)		
<b>Subtotal Budget Activity 05: Ready Reserve Forces</b>		289,255				-289,255		
<b>Grand Total National Defense Sealift Fund, 2018/XXXX</b>		509,327				-509,327		
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		509,327				-509,327		
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		509,327				-509,327		

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## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Military Personnel, Air Force, 2018/2018 (3500F)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 01: Pay and Allowances of Officers		9,244,109				34,700		9,278,809
FY 2018 Appropriated Base		9,029,401						
Excess growth - special pays						(-10,000)		
Military pay raise						(44,700)		
FY 2018 OCO (Title IX)		214,708						
Subtotal Budget Activity 01: Pay and Allowances of Officers		9,244,109				34,700		9,278,809
Budget Activity 02: Pay and Allowances for Enlisted		17,892,555				-27,600		17,864,955
FY 2018 Appropriated Base		17,363,647						
Historical unobligated balances						(-27,600)		
FY 2018 OCO (Title IX)		528,908						
Subtotal Budget Activity 02: Pay and Allowances for Enlisted		17,892,555				-27,600		17,864,955
Budget Activity 03: Pay and Allowances of Cadets		78,280				-3,000		75,280
FY 2018 Appropriated Base		78,280						
Historical unobligated balances						(-3,000)		
Subtotal Budget Activity 03: Pay and Allowances of Cadets		78,280				-3,000		75,280
Budget Activity 04: Subsistence of Enlisted Personnel		1,278,463				-15,000		1,263,463
FY 2018 Appropriated Base		1,130,938						
Historical unobligated balances						(-15,000)		
FY 2018 OCO (Title IX)		147,525						
Subtotal Budget Activity 04: Subsistence of Enlisted Personnel		1,278,463				-15,000		1,263,463
Budget Activity 05: Permanent Change of Station Travel		1,255,467				-161,400		1,094,067
FY 2018 Appropriated Base		1,255,467						
Historical unobligated balances						(-161,400)		
Subtotal Budget Activity 05: Permanent Change of Station Travel		1,255,467				-161,400		1,094,067
Budget Activity 06: Other Military Personnel Costs		127,985						127,985
FY 2018 Appropriated Base		105,007						
FY 2018 OCO (Title IX)		22,978						
Subtotal Budget Activity 06: Other Military Personnel Costs		127,985						127,985

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Military Personnel, Air Force, 2018/2018 (3500F)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Military Personnel, Air Force, 2018/2018</b>		<b>29,876,859</b>				<b>-172,300</b>		<b>29,704,559</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		28,962,740				-172,300		28,790,440
APPROPRIATION, P.L. 115-141 (OCO)		914,119						914,119
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>29,876,859</b>				<b>-172,300</b>		<b>29,704,559</b>
<b>Footnotes:</b> For Military Personnel, the Below Threshold Reprogramming limitation is \$10 million.								



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Reserve Personnel, Air Force, 2018/2018 (3700F)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 01: Reserve Component Training and Support		1,844,903				-21,780		1,823,123
FY 2018 Appropriated Base		1,824,334						
Historical unobligated balances						(-24,580)		
Military pay raise						(2,800)		
FY 2018 OCO (Title IX)		20,569						
Subtotal Budget Activity 01: Reserve Component Training and Support		1,844,903				-21,780		1,823,123
Grand Total Reserve Personnel, Air Force, 2018/2018		1,844,903				-21,780		1,823,123
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		1,824,334				-21,780		1,802,554
APPROPRIATION, P.L. 115-141 (OCO)		20,569						20,569
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>1,844,903</b>				<b>-21,780</b>		<b>1,823,123</b>
<b>Footnotes:</b> For Military Personnel, the Below Threshold Reprogramming limitation is \$10 million.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>National Guard Personnel, Air Force, 2018/2018 (3850F)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Reserve Component Training and Support</b>		<b>3,418,191</b>				<b>-4,370</b>		<b>3,413,821</b>
<b>FY 2018 Appropriated Base</b>		<b>3,413,187</b>						
1/ Program increase - State Partnership Program						(1,950)		
1/ Program increase - trauma training						(1,800)		
Historical unobligated balances						(-13,520)		
Military pay raise						(5,400)		
<b>FY 2018 OCO (Title IX)</b>		<b>5,004</b>						
<b>Subtotal Budget Activity 01: Reserve Component Training and Support</b>		<b>3,418,191</b>				<b>-4,370</b>		<b>3,413,821</b>
<b>Grand Total National Guard Personnel, Air Force, 2018/2018</b>		<b>3,418,191</b>				<b>-4,370</b>		<b>3,413,821</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		3,413,187				-4,370		3,408,817
APPROPRIATION, P.L. 115-141 (OCO)		5,004						5,004
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>3,418,191</b>				<b>-4,370</b>		<b>3,413,821</b>
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  For Military Personnel, the Below Threshold Reprogramming limitation is \$10 million.								

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
Operation and Maintenance, Air Force, 2018/2018 (3400F)						2018		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operating Forces</b>		<b>38,986,336</b>				<b>691,041</b>		<b>39,677,377</b>
<b>FY 2018 Appropriated Base</b>		<b>30,792,217</b>						
1/ 6/ Full spectrum readiness in the Pacific region						(660,539)		
1/ Program increase - Board of Corrections						(1,000)		
1/ Program increase - EC-130H Compass Call						(12,000)		
1/ Program increase - Joint Travel Regulation Long Term Temporary Duty Waivers						(1,400)		
1/ Program increase - KC-46 facilities						(5,500)		
1/ Program increase - NC3 weapon system and education improvements						(23,000)		
1/ Program increase - SOUTHCOM maritime patrol aircraft expansion						(10,000)		
1/ Program increase - battlefield airman-equipment assembly						(15,400)		
1/ Program increase - bird/wildlife aircraft strike hazard						(1,600)		
1/ Program increase - child and youth compliance						(35,000)		
1/ Program increase - cloud migration-cloud computing environment						(42,600)		
1/ Program increase - contract adversary air services						(10,200)		
1/ Program increase - energy resiliency studies						(2,000)		
1/ Program increase - enterprise services						(65,000)		
1/ Program increase - financial literacy						(11,600)		
1/ Program increase - mission readiness at installations						(36,640)		
1/ Program increase - operational training and infrastructure initiatives						(5,000)		
1/ Program increase - restore contingency response group-PACAF						(24,400)		
1/ Program increase - unified capabilities						(42,200)		
1/ Restore Readiness						(94,000)		
4/ The following line items have been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of these lines for Title II funds: Primary Combat Forces; Combat Enhancement Forces; Depot Purchase Equipment Maintenance; Facilities Sustainment, Restoration, & Modernization; Contractor Logistics Support and System Support; and Flying Hour Program.								
Acquisition Transfer Pricing Adjustment						(-84,000)		
Air Force requested transfer from RDTE,AF line 100						(23,000)		
OCO operations - transfer to title IX						(-650,000)		
Program increase						(120,000)		
Program increase - weapon system sustainment						(107,920)		
Unjustified growth						(-415,000)		
Unjustified growth for exchange rate factor						(-65,000)		
Sec. 8024(f), FFRDC Reductions						(-6,186)		
Sec. 8077, Favorable Exchange Rates						(-1,200)		
Sec. 8118, Fuel Savings						(-45,172)		

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
Operation and Maintenance, Air Force, 2018/2018 (3400F)						2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h Amount i
5/	Section 8118 of the FY 2018 Consolidated Appropriations Act (P.L. 115-141) reduced amounts appropriated in Title II, Operation and Maintenance (O&M), by \$111 million to reflect savings due to lower than budgeted fuel costs. Because the Components purchase fuel using both base and overseas contingency operations funds; this reduction has been allocated proportionally to base and OCO O&M appropriations. General Provision 8118, funds have been realigned for fuel savings from base, \$+32.002 million, to OCO, \$-32.002 million, to reflect congressional intent for proper execution.		8,158,203				(32,002)	
	<b>FY 2018 OCO (Title IX)</b>							
	Remove one-time fiscal year 2017 costs						(-7,400)	
5/	Section 8118 of the FY 2018 Consolidated Appropriations Act (P.L. 115-141) reduced amounts appropriated in Title II, Operation and Maintenance (O&M), by \$111 million to reflect savings due to lower than budgeted fuel costs. Because the Components purchase fuel using both base and overseas contingency operations funds; this reduction has been allocated proportionally to base and OCO O&M appropriations. General Provision 8118, funds have been realigned for fuel savings from base, \$+32.002 million, to OCO, \$-32.002 million, to reflect congressional intent for proper execution.						(-32,002)	
2/	Unjustified growth - Contractor Logistics Support & System Support						(-35,000)	
	OCO operations - transfer from title II						(650,000)	
	<b>Disaster Relief Requirements, P.L. 115-123</b>		20,916					
	<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		15,000					
<b>Subtotal Budget Activity 01: Operating Forces</b>			38,986,336				691,041	39,677,377
<b>Budget Activity 02: Mobilization</b>			3,345,081				-39,621	3,305,460
	<b>FY 2018 Appropriated Base</b>		1,700,938					
1/	Program increase - set the theater - base expeditionary airfield resources - PACOM						(22,600)	
1/	Restore Readiness						(26,000)	
1/ 6/	Full spectrum readiness in the Pacific region						(42,000)	
2/	Unjustified growth - airlift account						(-50,000)	
2/	Unjustified growth - special assignment requirement directives						(-80,000)	
	Sec. 8024(f), FFRDC Reductions						(-221)	
	<b>FY 2018 OCO (Title IX)</b>		1,644,143					
<b>Subtotal Budget Activity 02: Mobilization</b>			3,345,081				-39,621	3,305,460

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Air Force, 2018/2018 (3400F)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 03: Training and Recruiting</b>		2,165,664				29,057		2,194,721
<b>FY 2018 Appropriated Base</b>		2,135,882						
1/ Program increase - expanded student pilot training initiative						(4,000)		
1/ Restore Readiness						(30,000)		
1/ 6/ Full spectrum readiness in the Pacific region						(57)		
2/ Unjustified growth - Off-Duty & Voluntary Education						(-5,000)		
<b>FY 2018 OCO (Title IX)</b>		29,782						
<b>Subtotal Budget Activity 03: Training and Recruiting</b>		2,165,664				29,057		2,194,721
<b>Budget Activity 04: Administration and Servicewide Activities</b>		5,238,112				-12,158		5,225,954
<b>FY 2018 Appropriated Base</b>		4,800,195						
Program increase						(4,081)		
1/ Program increase - violence prevention program						(4,900)		
2/ Classified adjustment						(-7,980)		
1/ 6/ Full spectrum readiness in the Pacific region						(33,304)		
2/ Unjustified growth - Administration						(-25,000)		
2/ Unjustified growth - Other Servicewide Activities						(-20,000)		
Sec. 8024(f), FFRDC Reductions						(-1,463)		
<b>FY 2018 OCO (Title IX)</b>		434,167						
<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		3,750						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		5,238,112				-12,158		5,225,954
<b>Grand Total Operation and Maintenance, Air Force, 2018/2018</b>		49,735,193				668,319		50,403,512
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		39,429,232				114,961		39,544,193
APPROPRIATION, P.L. 115-141 (OCO)		10,266,295				607,600		10,873,895
Disaster Relief Requirements, P.L. 115-123		20,916						20,916
Missile Defeat & Defense Enhancements, P.L. 115-96		18,750						18,750
Sec. 8024(f), P.L. 115-141, FFRDC Reductions						-7,870		
Sec. 8077, P.L. 115-141, Favorable Exchange Rates						-1,200		
Sec. 8118, P.L. 115-141, Fuel Savings						-45,172		
<b>Subtotal General Provision Reductions</b>								-54,242
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		49,735,193				668,319		50,403,512

Base for Reprogramming Actions											
(Dollars in Thousands)											
Appropriation Account Title:								Fiscal Year Program:			
Operation and Maintenance, Air Force, 2018/2018 (3400F)								2018			
Line Item				Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a				Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
				b	c	d	e	f	g	h	i
Footnotes:											
1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.											
2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.											
4/ The following line items have been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of these lines for Title II funds: Primary Combat Forces; Combat Enhancement Forces; Depot Purchase Equipment Maintenance; Facilities Sustainment, Restoration, & Modernization; Contractor Logistics Support and System Support; and Flying Hour Program.											
5/ Section 8118 of the FY 2018 Consolidated Appropriations Act (P.L. 115-141) reduced amounts appropriated in Title II, Operation and Maintenance (O&M), by \$111.0 million to reflect savings due to lower than budgeted fuel costs. Because the Components purchase fuel using both base and overseas contingency operations funds; this reduction has been allocated proportionally to base and OCO O&M appropriations. General Provision 8118, funds have been realigned for fuel savings from base, \$+32.002 million, to OCO, \$-32.002 million, to reflect congressional intent for proper execution.											
6/ Per the direction of the Explanatory Statement, the Air Force transmitted the detailed spend plan for the Pacific Readiness funding increase on April 9, 2018, to the House and Senate Defense Appropriations Subcommittees.											
For Operation and Maintenance, Air Force, funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" programs that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.											
For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.											

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
Operation and Maintenance, Air Force Reserve, 2018/2018 (3740F)						2018		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operating Forces</b>		3,217,473				-74,508		3,142,965
<b>FY 2018 Appropriated Base</b>		3,153,180						
1/ Program increase - Facilities, Sustainment, Restoration, & Modernization						(8,000)		
1/ Program increase - WSS C5 CLS AMP/REPR workload and C17 CLS workload for cargo aircraft						(25,800)		
1/ Restore Readiness						(2,000)		
4/ The Depot Purchase Equipment Maintenance line item has been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of the lines for Title II funds.								
Overestimation of Civilian FTE Targets						(-50,000)		
2/ Unjustified growth - Primary Combat Forces						(-50,000)		
Sec. 8118, Fuel Savings						(-5,308)		
<b>FY 2018 OCO (Title IX)</b>		58,523						
Program decrease not fully accounted - depot maintenance						(-5,000)		
<b>Disaster Relief Requirements, P.L. 115-123</b>		5,770						
<b>Subtotal Budget Activity 01: Operating Forces</b>		3,217,473				-74,508		3,142,965
<b>Budget Activity 04: Administration and Servicewide Activities</b>		114,327				-1,000		113,327
<b>FY 2018 Appropriated Base</b>		114,327						
2/ Unjustified growth - Recruiting & Advertising						(-1,000)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		114,327				-1,000		113,327
<b>Grand Total Operation and Maintenance, Air Force Reserve, 2018/2018</b>		3,331,800				-75,508		3,256,292
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		3,267,507				-65,200		3,202,307
APPROPRIATION, P.L. 115-141 (OCO)		58,523				-5,000		53,523
Disaster Relief Requirements, P.L. 115-123		5,770						5,770
Sec. 8118, P.L. 115-141, Fuel Savings						-5,308		
<b>Subtotal General Provision Reductions</b>								-5,308
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		3,331,800				-75,508		3,256,292

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Operation and Maintenance, Air Force Reserve, 2018/2018 (3740F)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Footnotes:</b> <p>1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</p> <p>2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.</p> <p>4/ The Depot Purchase Equipment Maintenance line item has been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of the lines for Title II funds.</p> <p>For Operation and Maintenance, Air Force Reserve, funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" programs that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.</p> <p>For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.</p>								



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Air National Guard, 2018/2018 (3840F)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operating Forces</b>								
<b>FY 2018 Appropriated Base</b>		6,813,183				-47,167		6,766,016
1/ Program increase - State Partnership Program		6,797,783				(1,150)		
1/ Program increase - trauma training						(1,800)		
1/ Restore Readiness						(10,000)		
4/ The Depot Purchase Equipment Maintenance line item has been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of the lines for Title II funds.								
Air National Guard Wildfire Training						(7,000)		
1/ Program increase - Facilities, Sustainment, Restoration, & Modernization						(20,000)		
1/ Program increase - increase weapons systems sustainment for the Air National Guard						(23,480)		
1/ Program increase - information technology service management for the Air National Guard						(7,400)		
2/ Program increase not properly accounted - Contractor Logistics Support & System Support						(-20,000)		
2/ Projected underexecution - Aircraft Operations						(-80,000)		
2/ Unjustified growth - Mission Support Operations						(-10,000)		
Sec. 8118, Fuel Savings						(-7,997)		
<b>FY 2018 OCO (Title IX)</b>		15,400						
<b>Subtotal Budget Activity 01: Operating Forces</b>		6,813,183				-47,167		6,766,016
<b>Budget Activity 04: Administration and Servicewide Activities</b>		142,185						142,185
<b>FY 2018 Appropriated Base</b>		142,185						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		142,185						142,185
<b>Grand Total Operation and Maintenance, Air National Guard, 2018/2018</b>		6,955,368				-47,167		6,908,201
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		6,939,968				-39,170		6,900,798
APPROPRIATION, P.L. 115-141 (OCO)		15,400						15,400
Sec. 8118, P.L. 115-141, Fuel Savings						-7,997		
<b>Subtotal General Provision Reductions</b>								-7,997
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		6,955,368				-47,167		6,908,201

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Operation and Maintenance, Air National Guard, 2018/2018 (3840F)</b>						Fiscal Year Program: <b>2018</b>			
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action		
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i	
<b>Footnotes:</b> <p>1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</p> <p>2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.</p> <p>4/ The Depot Purchase Equipment Maintenance line item has been identified in the Explanatory Statement as requiring a prior approval reprogramming for transfers in excess of \$20 million out of the lines for Title II funds.</p> <p>For Operation and Maintenance, Air Force, funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" programs that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.</p> <p>For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.</p>									

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Environmental Restoration, Air Force, 2018/XXXX (0810FX)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 03: Department of the Air Force FY 2018 Appropriated Base Program increase 1/ Program increase to address costs associated with remediating contamination caused by perfluorinated chemicals		293,749 293,749				58,800 (15,000) (43,800)		352,549
Subtotal Budget Activity 03: Department of the Air Force		293,749				58,800		352,549
Grand Total Environmental Restoration, Air Force, 2018/XXXX		293,749				58,800		352,549
<b>Financing</b>  APPROPRIATION, P.L. 115-141 (Base)		293,749				58,800		352,549
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		293,749				58,800		352,549
<b>Footnotes:</b> 1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.								

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
<b>Aircraft Procurement, Air Force, 2018/2020 (3010F)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Combat Aircraft</b>								
<b>01 F-35</b>	<b>46</b>	<b>4,544,684</b>			<b>10</b>	<b>1,180,000</b>	<b>56</b>	<b>5,724,684</b>
<b>FY 2018 Appropriated Base</b>	<b>46</b>	<b>4,544,684</b>						
1/ Program increase - ten aircraft					(10)	(1,258,000)		
1/ Program increase - tooling						(60,000)		
2/ Non-recurring cost prior year carryover						(-88,000)		
2/ Unit cost savings						(-50,000)		
<b>01 F-35 Advance Procurement (CY)</b>		<b>780,300</b>						<b>780,300</b>
<b>FY 2018 Appropriated Base</b>		<b>780,300</b>						
<b>Subtotal Budget Activity 01: Combat Aircraft</b>		<b>5,324,984</b>				<b>1,180,000</b>		<b>6,504,984</b>
<b>Budget Activity 02: Airlift Aircraft</b>								
<b>02 KC-46A Tanker</b>	<b>15</b>	<b>2,545,674</b>			<b>3</b>	<b>381,455</b>	<b>18</b>	<b>2,927,129</b>
<b>FY 2018 Appropriated Base</b>	<b>15</b>	<b>2,545,674</b>						
1/ Program increase - three aircraft					(3)	(510,000)		
2/ Program excess						(-103,795)		
2/ Unit cost savings						(-24,750)		
<b>02 C-130J</b>		<b>57,708</b>			<b>6</b>	<b>582,000</b>	<b>6</b>	<b>639,708</b>
<b>FY 2018 Appropriated Base</b>		<b>57,708</b>						
1/ Program increase - six aircraft for the Air National Guard					(6)	(480,000)		
Weapon system trainer - Air Force requested transfer from line 88						(102,000)		
<b>02 HC-130J</b>	<b>2</b>	<b>198,502</b>			<b>1</b>	<b>83,000</b>	<b>3</b>	<b>281,502</b>
<b>FY 2018 Appropriated Base</b>	<b>2</b>	<b>198,502</b>						
1/ Program increase - one aircraft					(1)	(100,000)		
2/ Excess unit cost growth						(-17,000)		
<b>02 MC-130J</b>	<b>5</b>	<b>379,373</b>			<b>5</b>	<b>600,000</b>	<b>10</b>	<b>979,373</b>
<b>FY 2018 Appropriated Base</b>	<b>5</b>	<b>379,373</b>						
1/ Program increase - five aircraft					(5)	(600,000)		
<b>02 MC-130J Advance Procurement (CY)</b>		<b>30,000</b>						<b>30,000</b>
<b>FY 2018 Appropriated Base</b>		<b>30,000</b>						
<b>Subtotal Budget Activity 02: Airlift Aircraft</b>		<b>3,211,257</b>				<b>1,646,455</b>		<b>4,857,712</b>
<b>Budget Activity 04: Other Aircraft</b>								
<b>04 Civil Air Patrol A/C</b>	<b>6</b>	<b>2,695</b>			<b>9</b>	<b>7,905</b>	<b>15</b>	<b>10,600</b>
<b>FY 2018 Appropriated Base</b>	<b>6</b>	<b>2,695</b>						
1/ Program increase					(9)	(7,905)		
<b>04 Target Drones</b>	<b>42</b>	<b>109,841</b>					<b>42</b>	<b>109,841</b>
<b>FY 2018 Appropriated Base</b>	<b>42</b>	<b>109,841</b>						

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title: <b>Aircraft Procurement, Air Force, 2018/2020 (3010F)</b>							Fiscal Year Program: <b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	MQ-9 FY 2018 Appropriated Base	32	388,221				-15,000	32	373,221
	2/ Dual ground control station unit cost growth		117,141				(-15,000)		
	Transfer 12 aircraft from title IX						(198,112)		
	FY 2018 OCO (Title IX)	32	271,080				(-198,112)		
	Transfer 12 aircraft to title III								
04	C-37A FY 2018 Appropriated Base					2	130,000	2	130,000
	1/ Program increase - two aircraft - Air Force unfunded requirement								
	3/ Realignment for proper execution.						(130,000)		
04	Pale Ale FY 2018 Appropriated Base					1	28,500	1	28,500
	1/ Program increase - SOUTHCOM maritime patrol aircraft expansion						(28,500)		
04	Compass Call FY 2018 Appropriated Base						108,173		108,173
	Second EC-X air vehicle - transfer from line 51						(108,173)		
Subtotal Budget Activity 04: Other Aircraft			500,757				259,578		760,335
Budget Activity 05: Modification of Inservice Aircraft									
05	B-2A FY 2018 Appropriated Base		96,727				-2,175		94,552
	2/ CVR install excess to need		96,727				(-1,146)		
	2/ Flex Strike install excess to need						(-1,029)		
05	B-1B FY 2018 Appropriated Base		155,634				-34,000		121,634
	2/ F101 engine SLEP - previously funded requirement		155,634				(-34,000)		
05	B-52 FY 2018 Appropriated Base		109,295						109,295
			109,295						
05	Large Aircraft Infrared Countermeasures FY 2018 Appropriated Base		4,046						4,046
			4,046						
05	A-10 FY 2018 Appropriated Base		6,010				103,000		109,010
			6,010						
	1/ Program increase - wing replacement program						(103,000)		
05	F-15 FY 2018 Appropriated Base		417,193				5,650		422,843
			417,193						
	1/ Program increase - infrared search and track						(10,000)		
	2/ APG-82 unit cost growth						(-4,350)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
Aircraft Procurement, Air Force, 2018/2020 (3010F)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	F-16		203,864				40,000		243,864
	FY 2018 Appropriated Base		203,864						
1/	Program increase - AESA radars						(40,000)		
05	F-22A		161,630				-16,800		144,830
	FY 2018 Appropriated Base		161,630						
2/	RAMMP installation cost growth						(-11,800)		
2/	Trainers modernization excess growth						(-5,000)		
05	F-22A Advance Procurement (CY)		15,000						15,000
	FY 2018 Appropriated Base		15,000						
05	F-35 Modifications		68,270				-45,000		23,270
	FY 2018 Appropriated Base		68,270						
2/	Historical underexecution						(-45,000)		
05	Increment 3.2b		105,756						105,756
	FY 2018 Appropriated Base		105,756						
05	KC-46A Tanker		6,213				-5,000		1,213
	FY 2018 Appropriated Base		6,213						
2/	Modification funds ahead of need						(-5,000)		
05	C-5		36,592				-14,850		21,742
	FY 2018 Appropriated Base		36,592						
2/	CMC and weather radar contract delay						(-14,850)		
05	C-5M		6,817						6,817
	FY 2018 Appropriated Base		6,817						
05	C-17A		152,372				-49,350		103,022
	FY 2018 Appropriated Base		125,522						
2/	IFF GATM Mode5 kit cost growth						(-22,500)		
	FY 2018 OCO (Title IX)		26,850						
2/	RTIC procurement funding ahead of need						(-26,850)		
05	C-21		13,253						13,253
	FY 2018 Appropriated Base		13,253						
05	C-32A		79,449						79,449
	FY 2018 Appropriated Base		79,449						
05	C-37A		15,423						15,423
	FY 2018 Appropriated Base		15,423						
1/	Program increase - two aircraft - Air Force unfunded requirement						(130,000)		
3/	Realignment for proper execution.						(-130,000)		
05	C-130J		10,727				-10,727		
	FY 2018 Appropriated Base		10,727						
	Air Force requested transfer to line 48						(-10,727)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:			
Aircraft Procurement, Air Force, 2018/2020 (3010F)						2018			
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	Glider Mods		136						136
	FY 2018 Appropriated Base		136						
05	T-6		35,706						35,706
	FY 2018 Appropriated Base		35,706						
05	T-1		21,477						21,477
	FY 2018 Appropriated Base		21,477						
05	T-38		51,641						51,641
	FY 2018 Appropriated Base		51,641						
05	U-2 Mods		36,406				-3,000		33,406
	FY 2018 Appropriated Base		36,406						
	Air Force requested transfer to line 53						(-3,000)		
05	KC-10A (ATCA)		4,243						4,243
	FY 2018 Appropriated Base		4,243						
05	C-12		5,846						5,846
	FY 2018 Appropriated Base		5,846						
05	VC-25A Mod		52,107						52,107
	FY 2018 Appropriated Base		52,107						
05	C-40		31,119						31,119
	FY 2018 Appropriated Base		31,119						
05	C-130		66,310				144,000		210,310
	FY 2018 Appropriated Base		66,310						
	1/ Engine enhancement program						(74,000)		
	1/ Eight-blade propeller upgrade						(55,000)		
	1/ C-130H modernization						(15,000)		
05	C-130J Mods		179,630				8,149		187,779
	FY 2018 Appropriated Base		171,230						
	Air Force requested transfer from line 37						(10,727)		
	FY 2018 OCO (Title IX)		8,400						
	2/ Installation funding ahead of need						(-2,578)		
05	C-135		69,428						69,428
	FY 2018 Appropriated Base		69,428						
05	OC-135B		23,091						23,091
	FY 2018 Appropriated Base		23,091						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Aircraft Procurement, Air Force, 2018/2020 (3010F)

Fiscal Year Program:

2018

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	Compass Call Mods		223,261				-97,473		125,788
	FY 2018 Appropriated Base		166,541						
	1/ EC-X Compass Call Cross Deck - mission and support equipment						(24,600)		
	1/ EC-130H Compass Call - avionics viability program						(10,000)		
	2/ Third BL3 kit for EC-X ahead of need						(-23,900)		
	Second EC-X air vehicle -transfer to line 15X						(-108,173)		
	FY 2018 OCO (Title IX)		56,720						
05	combat flight inspection (CFIN)		495						495
	FY 2018 Appropriated Base		495						
05	RC-135		201,559				3,000		204,559
	FY 2018 Appropriated Base		201,559						
	Air Force requested transfer from line 42						(3,000)		
05	E-3		189,772				-13,080		176,692
	FY 2018 Appropriated Base		189,772						
	2/ Dragon B kits unit cost growth						(-7,790)		
	2/ Installation costs ahead of need						(-5,290)		
05	E-4		30,493				-4,579		25,914
	FY 2018 Appropriated Base		30,493						
	2/ LFTS baseline kit unit cost growth						(-4,579)		
05	E-8		16,232						16,232
	FY 2018 Appropriated Base		13,232						
	FY 2018 OCO (Title IX)		3,000						
05	Airborne Warning and Control System		164,786				-21,900		142,886
	FY 2018 Appropriated Base		164,786						
	2/ Block 40/45 A kits unit cost growth						(-21,900)		
05	Family of Beyond Line-of-Sight Terminals		24,716				-9,699		15,017
	FY 2018 Appropriated Base		24,716						
	2/ Contract delay						(-9,699)		
05	H-1		3,730						3,730
	FY 2018 Appropriated Base		3,730						
05	H-60		75,989						75,989
	FY 2018 Appropriated Base		75,989						
05	RQ-4 Mods		43,968				39,600		83,568
	FY 2018 Appropriated Base		43,968						
	1 / Replace RQ-4 tactical field terminal antennas - MIP						(39,600)		



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
Aircraft Procurement, Air Force, 2018/2020 (3010F)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	HC/MC-130 Modifications		220,754				-20,300		200,454
	FY 2018 Appropriated Base		67,674						
	2/ Situational awareness contract delay						(-11,000)		
	FY 2018 OCO (Title IX)		153,080						
	2/ Installation funding ahead of need						(-9,300)		
05	Other Aircraft		69,449						69,449
	FY 2018 Appropriated Base		59,068						
	FY 2018 OCO (Title IX)		10,381						
05	MQ-9 Mods		321,140				-67,200		253,940
	FY 2018 Appropriated Base		264,740						
	2/ DAS-4 upgrade prior year carryover						(-67,200)		
	FY 2018 OCO (Title IX)		56,400						
05	CV-22 Mods		60,990						60,990
	FY 2018 Appropriated Base		60,990						
Subtotal Budget Activity 05: Modification of Inservice Aircraft			3,888,745				-71,734		3,817,011
Budget Activity 06: Aircraft Spares and Repair Parts									
06	Initial Spares/Repair Parts		1,171,019				7,250		1,178,269
	FY 2018 Appropriated Base		1,041,569						
	1/ Additional F-35 initial spares						(79,600)		
	2/ KC-46A spares prior year carryover						(-22,000)		
	2/ C-17 spares excess to need						(-20,000)		
	2/ Prior year carryover						(-30,350)		
	FY 2018 OCO (Title IX)		129,450						
Subtotal Budget Activity 06: Aircraft Spares and Repair Parts			1,171,019				7,250		1,178,269
Budget Activity 07: Aircraft Support Equipment and Facilities									
07	Aircraft Replacement Support Equip		101,263				742		102,005
	FY 2018 Appropriated Base		75,846						
	2/ CAPRE procurement funding ahead of need						(-7,782)		
	4/ Realignment for Proper Execution from Line 69 (Other Production Charges).						(8,524)		
	FY 2018 OCO (Title IX)		25,417						
07	Other Production Charges		8,524				-8,524		
	5/ Realignment for Proper Execution to Line 68 (Aircraft Replacement Support Equip).						(-8,524)		
	FY 2018 Appropriated Base		8,524						
07	T-53A Trainer		501						501
	FY 2018 Appropriated Base		501						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
Aircraft Procurement, Air Force, 2018/2020 (3010F)							2018		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
07	B-2A		447						447
	FY 2018 Appropriated Base		447						
07	B-2a		38,509						38,509
	FY 2018 Appropriated Base		38,509						
07	B-52		199						199
	FY 2018 Appropriated Base		199						
07	C-17A		12,028						12,028
	FY 2018 Appropriated Base		12,028						
07	RC-135		29,700						29,700
	FY 2018 Appropriated Base		29,700						
07	F-15		20,000						20,000
	FY 2018 Appropriated Base		20,000						
07	F-15		2,524						2,524
	FY 2018 Appropriated Base		2,524						
07	F-16		18,051				-9,900		8,151
	FY 2018 Appropriated Base		18,051						
	2/ Production line shutdown excess to need						(-9,900)		
07	F-22A		119,566						119,566
	FY 2018 Appropriated Base		119,566						
07	Other Aircraft		85,000						85,000
	FY 2018 Appropriated Base		85,000						
07	Other Aircraft		600						600
	FY 2018 Appropriated Base		600						
07	RQ-4 Post Production Charges		86,695						86,695
	FY 2018 Appropriated Base		86,695						
07	CV-22 Mods		4,500						4,500
	FY 2018 Appropriated Base		4,500						
07	Industrial Responsiveness		14,739				16,000		30,739
	FY 2018 Appropriated Base		14,739						
	1/ Program increase - unfunded requirement						(16,000)		
07	C-130J		102,000				-102,000		
	FY 2018 Appropriated Base		102,000						
	Weapon system trainer - Air Force requested transfer to line 4						(-102,000)		
07	War Consumables		37,647				100,000		137,647
	FY 2018 Appropriated Base		37,647						
	1/ Program increase - MALD-J						(100,000)		

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title: <b>Aircraft Procurement, Air Force, 2018/2020 (3010F)</b>						Fiscal Year Program: <b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h Amount i
07	Other Production Charges		1,339,160				-181,000	1,158,160
	FY 2018 Appropriated Base		1,339,160					
	1/ Program increase						(5,000)	
	2/ Classified adjustment						(-186,000)	
07	Classified Programs		53,212					53,212
	FY 2018 Appropriated Base		53,212					
Subtotal Budget Activity 07: Aircraft Support Equipment and Facilities			2,074,865				-184,682	1,890,183
Grand Total Aircraft Procurement, Air Force, 2018/2020			16,171,627				2,836,867	19,008,494
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)			15,430,849				3,073,707	18,504,556
APPROPRIATION, P.L. 115-141 (OCO)			740,778				-236,840	503,938
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>			<b>16,171,627</b>				<b>2,836,867</b>	<b>19,008,494</b>
<b>Footnotes:</b> <p>1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</p> <p>2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.</p> <p>3/ This item reflects an adjustment to realign a congressionally modified item. Realignment for proper execution from line C03700 (C-37A) to line C03700 (C-37A). The adjustment does not change the purpose for which the funds were appropriated.</p> <p>4/ This item reflects an adjustment to realign a congressionally modified item. Realignment for Proper Execution to Aircraft Replacement Support Equip. The adjustment does not change the purpose for which the funds were appropriated.</p> <p>5/ This item reflects an adjustment to realign a congressionally modified item. Realignment for Proper Execution from Other Production Charges. The adjustment does not change the purpose for which the funds were appropriated.</p> <p>For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.</p>								

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
<b>Missile Procurement, Air Force, 2018/2020 (3020F)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Ballistic Missiles</b>								
<b>01</b>								
Missile Replacement Eq-Ballistic		99,098				-4,354		94,744
FY 2018 Appropriated Base		99,098						
2/ Excess to need						(-4,354)		
<b>Subtotal Budget Activity 01: Ballistic Missiles</b>		<b>99,098</b>				<b>-4,354</b>		<b>94,744</b>
<b>Budget Activity 02: Other Missiles</b>								
<b>02</b>								
Joint Air-Surface Standoff Missile	360	441,367				-8,250	360	433,117
FY 2018 Appropriated Base	360	441,367						
2/ Pricing adjustment						(-8,250)		
<b>02</b>								
LRASMO	15	44,728				17,000	15	61,728
FY 2018 Appropriated Base	15	44,728						
1/ Program increase for full funding						(17,000)		
<b>02</b>								
Sidewinder (AIM-9X)	310	125,350				-700	310	124,650
FY 2018 Appropriated Base	310	125,350						
2/ Pricing adjustment						(-700)		
<b>02</b>								
AMRAAM	205	304,327			-20	-40,000	185	264,327
FY 2018 Appropriated Base	205	304,327						
2/ Rephase missile buys due to DMS and F3R delay					(-20)	(-40,000)		
<b>02</b>								
Predator Hellfire Missile	3,629	329,347			588	50,000	4,217	379,347
FY 2018 Appropriated Base	399	34,867						
FY 2018 OCO (Title IX)	3,230	294,480						
1/ Program increase					(588)	(50,000)		
<b>02</b>								
Small Diameter Bomb	7,312	356,950			1,250	27,300	8,562	384,250
FY 2018 Appropriated Base	5,039	266,030						
2/ SDB I pricing adjustment						(-9,000)		
FY 2018 OCO (Title IX)	2,273	90,920						
1/ Program increase					(1,250)	(50,000)		
2/ Price adjustment						(-13,700)		
<b>02</b>								
Industr'l Preparedns/Pol Prevention		926						926
FY 2018 Appropriated Base		926						
<b>Subtotal Budget Activity 02: Other Missiles</b>		<b>1,602,995</b>				<b>45,350</b>		<b>1,648,345</b>

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title: <b>Missile Procurement, Air Force, 2018/2020 (3020F)</b>						Fiscal Year Program: <b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 03: Modification of Inservice Missiles</b>								
03 ICBM FUZE MOD		6,334						6,334
FY 2018 Appropriated Base		6,334						
03 MM III Modifications		80,109				-16,131		63,978
FY 2018 Appropriated Base		80,109						
2/ RVA II ahead of need						(-16,131)		
03 AGM-65D Maverick		10,289						10,289
FY 2018 Appropriated Base		289						
FY 2018 OCO (Title IX)		10,000						
03 Air Launch Cruise Missile (ALCM)		36,425						36,425
FY 2018 Appropriated Base		36,425						
03 Small Diameter Bomb		14,086						14,086
FY 2018 Appropriated Base		14,086						
<b>Subtotal Budget Activity 03: Modification of Inservice Missiles</b>		<b>147,243</b>				<b>-16,131</b>		<b>131,112</b>
<b>Budget Activity 04: Spares and Repair Parts</b>								
04 Initial Spares/Repair Parts		101,153				-89,502		11,651
FY 2018 Appropriated Base		101,153						
Appropriated						(-89,502)		
04 Replenishment Spares and Repair Parts Missile						82,502		82,502
FY 2018 Appropriated Base								
2/ MMIII initial and replenishment spares excess to need						(-7,000)		
Appropriated						(89,502)		
<b>Subtotal Budget Activity 04: Spares and Repair Parts</b>		<b>101,153</b>				<b>-7,000</b>		<b>94,153</b>
<b>Budget Activity 05: Other Support</b>								
05 Special Update Programs		44,917						44,917
FY 2018 Appropriated Base		32,917						
Missile Defeat & Defense Enhancements, P.L. 115-96		12,000						
05 Classified Programs		708,176				-20,788		687,388
FY 2018 Appropriated Base		708,176						
2/ Classified adjustment						(-20,000)		
Sec. 8024(f), FFRDC Reductions						(-788)		
<b>Subtotal Budget Activity 05: Other Support</b>		<b>753,093</b>				<b>-20,788</b>		<b>732,305</b>

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title: <b>Missile Procurement, Air Force, 2018/2020 (3020F)</b>						Fiscal Year Program: <b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Missile Procurement, Air Force, 2018/2020</b>		<b>2,703,582</b>				<b>-2,923</b>		<b>2,700,659</b>
<b><i>Financing</i></b>								
APPROPRIATION, P.L. 115-141 (Base)		2,296,182				-88,435		2,207,747
APPROPRIATION, P.L. 115-141 (OCO)		395,400				86,300		481,700
Missile Defeat & Defense Enhancements, P.L. 115-96		12,000						12,000
Sec. 8024(f), P.L. 115-141, FFRDC Reductions						-788		
<b>Subtotal General Provision Reductions</b>								<b>-788</b>
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>2,703,582</b>				<b>-2,923</b>		<b>2,700,659</b>
<b>Footnotes:</b> 1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program. 2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions. For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Space Procurement, Air Force, 2018/2020 (3021F)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Space Procurement, Air Force</b>								
01 <b>Advanced EHF</b>		56,974				-1,307		55,667
<b>FY 2018 Appropriated Base</b>		56,974						
Sec. 8024(f), FFRDC Reductions						(-1,307)		
01 <b>AF Satellite Comm System</b>		57,516				-10,368		47,148
<b>FY 2018 Appropriated Base</b>		57,516						
2/ Improving funds management						(-10,000)		
Sec. 8024(f), FFRDC Reductions						(-368)		
01 <b>Counterspace Systems</b>		28,798				-48		28,750
<b>FY 2018 Appropriated Base</b>		28,798						
Sec. 8024(f), FFRDC Reductions						(-48)		
01 <b>Family of Beyond Line-of-Sight Terminals</b>		146,972				-46,021		100,951
<b>FY 2018 Appropriated Base</b>		146,972						
2/ Restoring acquisition accountability						(-45,880)		
Sec. 8024(f), FFRDC Reductions						(-141)		
01 <b>Wideband Gapfiller Satellites(Space)</b>		80,849				594,410		675,259
<b>FY 2018 Appropriated Base</b>		80,849						
1/ Program increase - full funding for WGS 11 and 12						(600,000)		
2/ Improving funds management						(-5,000)		
Sec. 8024(f), FFRDC Reductions						(-590)		
01 <b>GPS III Space Segment</b>		85,894				-913		84,981
<b>FY 2018 Appropriated Base</b>		85,894						
Sec. 8024(f), FFRDC Reductions						(-913)		
01 <b>Global Positioning (Space)</b>		2,198				-39		2,159
<b>FY 2018 Appropriated Base</b>		2,198						
Sec. 8024(f), FFRDC Reductions						(-39)		
01 <b>Spaceborne Equip (Comsec)</b>		25,048				-14		25,034
<b>FY 2018 Appropriated Base</b>		25,048						
4/ Cyberspace Activities								
Sec. 8024(f), FFRDC Reductions						(-14)		
01 <b>MILSATCOM</b>		35,289				-64		35,225
<b>FY 2018 Appropriated Base</b>		33,033						
Sec. 8024(f), FFRDC Reductions						(-64)		
<b>FY 2018 OCO (Title IX)</b>		2,256						
01 <b>Evolved Expendable Launch Capability</b>		957,420				-52,472		904,948
<b>FY 2018 Appropriated Base</b>		957,420						
2/ Improving funds management						(-52,000)		
Sec. 8024(f), FFRDC Reductions						(-472)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
<b>Space Procurement, Air Force, 2018/2020 (3021F)</b>							<b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
01	Evolved Expendable Launch Veh(Space)	3	606,488				-118,570	3	487,918
	FY 2018 Appropriated Base	3	606,488						
2/	Reduce duplication						(-113,300)		
	Sec. 8024(f), FFRDC Reductions						(-5,270)		
01	SBIR High (Space)		981,009				-51,951		929,058
	FY 2018 Appropriated Base		981,009						
2/	Early to need						(-50,000)		
	Sec. 8024(f), FFRDC Reductions						(-1,951)		
01	SBIR High (Space) Advance Procurement (CY)		132,420				-132,420		
	FY 2018 Appropriated Base		132,420						
2/	Improving funds management						(-50,000)		
	Transfer to RDTE,AF line 122A, Next-Generation OPIR						(-82,420)		
01	NUDET Detection System		6,370						6,370
	FY 2018 Appropriated Base		6,370						
01	Space Mods		37,203						37,203
	FY 2018 Appropriated Base		37,203						
01	Spacelift Range System Space		113,874				-652		113,222
	FY 2018 Appropriated Base		113,874						
	Sec. 8024(f), FFRDC Reductions						(-652)		
Subtotal Budget Activity 01: Space Procurement, Air Force			3,354,322				179,571		3,533,893
Budget Activity 02: Spares									
02	Initial Spares/Repair Parts		18,709				-10,130		8,579
	FY 2018 Appropriated Base		18,709						
2/	Unobligated balances						(-10,000)		
4/	Cyberspace Activities								
	Sec. 8024 (f), Sec. 8024(f), FFRDC Reductions						(-130)		
Subtotal Budget Activity 02: Spares			18,709				-10,130		8,579



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Space Procurement, Air Force, 2018/2020 (3021F)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Space Procurement, Air Force, 2018/2020</b>		<b>3,373,031</b>				<b>169,441</b>		<b>3,542,472</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		3,370,775				181,400		3,552,175
APPROPRIATION, P.L. 115-141 (OCO)		2,256						2,256
Sec. 8024(f), P.L. 115-114, FFRDC Reductions						-11,959		
<b>Subtotal General Provision Reductions</b>								<b>-11,959</b>
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>3,373,031</b>				<b>169,441</b>		<b>3,542,472</b>
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.  4/ Funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" program that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.  For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Procurement of Ammunition, Air Force, 2018/2020 (3011F)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Procurement of Ammo, Air Force</b>								
<b>01</b>		<b>196,504</b>				<b>68,575</b>		<b>265,079</b>
		<b>FY 2018 Appropriated Base</b>						
1/		Program increase - APKWS				(73,300)		
2/		Penetrator warhead - delayed fielding decision				(-4,725)		
		<b>FY 2018 OCO (Title IX)</b>						
<b>01</b>		<b>49,050</b>						
		<b>Cartridges</b>				<b>34,200</b>		<b>207,328</b>
		<b>FY 2018 Appropriated Base</b>						
1/		Program increase - JUON				(36,200)		
2/		PGU-48 excess to need				(-2,000)		
		<b>FY 2018 OCO (Title IX)</b>						
<b>01</b>		<b>11,384</b>						
		<b>Practice Bombs</b>						<b>28,509</b>
		<b>FY 2018 Appropriated Base</b>						
<b>01</b>		<b>28,509</b>						
		<b>General Purpose Bombs</b>				<b>12,000</b>		<b>341,501</b>
		<b>FY 2018 Appropriated Base</b>						
1/		Program increase				(50,000)		
2/		Acquisition strategy (GBU-49)				(-36,000)		
2/		Prior year carryover				(-2,000)		
<b>01</b>		<b>38,382</b>						<b>38,382</b>
		<b>Massive Ordnance Penetrator (MOP)</b>						
		<b>FY 2018 Appropriated Base</b>						
<b>01</b>	<b>27,320</b>	<b>710,102</b>			<b>10,387</b>	<b>244,000</b>	<b>37,707</b>	<b>954,102</b>
		<b>Joint Direct Attack Munition</b>						
	<b>10,330</b>	<b>319,525</b>						
1/		Program increase			(7,721)	(194,000)		
		<b>FY 2018 OCO (Title IX)</b>						
1/	<b>16,990</b>	<b>390,577</b>			(2,666)	(50,000)		
		<b>Program increase</b>						
<b>01</b>	<b>30</b>	<b>77,068</b>				<b>-13,400</b>	<b>30</b>	<b>63,668</b>
		<b>B61</b>						
	<b>30</b>	<b>77,068</b>						
		<b>FY 2018 Appropriated Base</b>						
2/		AUR trainers excess to need				(-9,900)		
2/		CMS excess to need				(-3,500)		
<b>01</b>		<b>11,239</b>						<b>11,239</b>
		<b>B61 Advance Procurement (CY)</b>						
		<b>FY 2018 Appropriated Base</b>						
<b>01</b>		<b>11,239</b>						
		<b>Cad/Pad</b>						<b>53,469</b>
		<b>FY 2018 Appropriated Base</b>						
<b>01</b>		<b>53,469</b>						
		<b>Explosive Ordnance Disposal (EOD)</b>						<b>5,921</b>
		<b>FY 2018 Appropriated Base</b>						
<b>01</b>		<b>5,921</b>						
		<b>Spares and Repair Parts</b>						<b>678</b>
		<b>FY 2018 Appropriated Base</b>						
<b>01</b>		<b>678</b>						
		<b>Modifications</b>						<b>1,409</b>
		<b>FY 2018 Appropriated Base</b>						
<b>01</b>		<b>1,409</b>						

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title: <b>Procurement of Ammunition, Air Force, 2018/2020 (3011F)</b>							Fiscal Year Program: <b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
01	Items Less Than \$5 Million		5,047						5,047
	FY 2018 Appropriated Base		5,047						
01	Flares		147,481				-20,000		127,481
	FY 2018 Appropriated Base		143,983						
2/	Prior year carryover						(-20,000)		
	FY 2018 OCO (Title IX)		3,498						
01	Fuzes		71,062						71,062
	FY 2018 Appropriated Base		24,062						
	FY 2018 OCO (Title IX)		47,000						
Subtotal Budget Activity 01: Procurement of Ammo, Air Force			1,849,500				325,375		2,174,875
Budget Activity 02: Weapons									
02	Small Arms		28,611						28,611
	FY 2018 Appropriated Base		28,611						
Subtotal Budget Activity 02: Weapons			28,611						28,611
Grand Total Procurement of Ammunition, Air Force, 2018/2020			1,878,111				325,375		2,203,486
<b>Financing</b>									
	APPROPRIATION, P.L. 115-141 (Base)		1,376,602				275,375		1,651,977
	APPROPRIATION, P.L. 115-141 (OCO)		501,509				50,000		551,509
TOTAL FINANCING - FY 2018 PROGRAM			1,878,111				325,375		2,203,486
<b>Footnotes:</b> 1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program. 2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions. For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.									

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Other Procurement, Air Force, 2018/2020 (3080F)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 02: Vehicular Equipment</b>								
02		19,506						19,506
		15,651						
		3,855						
02		54,607				-14,496		40,111
		54,607						
2/						(-6,356)		
2/						(-10,000)		
3/						(1,860)		
02		1,011				689		1,700
		1,011						
1/						(689)		
02		30,552				1,218		31,770
		28,670						
3/						(1,218)		
		1,882						
02		60,498				-9,218		51,280
		59,398						
2/						(-9,218)		
		1,100						
02		52,263						52,263
		19,784						
		32,479						
02		37,351						37,351
		14,768						
		22,583						
02		18,914				5,505		24,419
		13,561						
5/						(5,505)		
		5,353						
02		14,744				-220		14,524
		3,429						
5/						(-220)		
		11,315						
02		100,526				-5,285		95,241
		60,075						
5/						(-5,285)		
		40,451						
<b>Subtotal Budget Activity 02: Vehicular Equipment</b>		<b>389,972</b>				<b>-21,807</b>		<b>368,165</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Air Force, 2018/2020 (3080F)****2018**

Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 03: Electronics and Telecommunications Equipment</b>								
03 Comsec Equipment		115,000				-8,319		106,681
FY 2018 Appropriated Base		115,000						
2/ KMI last mile previously funded						(-8,319)		
4/ Cyberspace Activities								
03 International Intel Tech & Architectures		31,208				-6,000		25,208
FY 2018 Appropriated Base		22,335						
Air Force requested transfer to RDTE, AF line 269, International Intelligence Technology and Architectures from OP, AF line 13, International Intel Tech and Architectures						(-6,000)		
FY 2018 OCO (Title IX)		8,873						
03 Intelligence Training Equipment		5,892						5,892
FY 2018 Appropriated Base		5,892						
03 Intelligence Comm Equipment		36,072				-13		36,059
FY 2018 Appropriated Base		34,072						
Sec. 8024(f), FFRDC Reductions						(-13)		
FY 2018 OCO (Title IX)		2,000						
03 Air Traffic Control & Landing Systems		122,643				-66,840		55,803
FY 2018 Appropriated Base		66,143						
2/ D-ILS support costs						(-4,038)		
2/ D-RAPCON program delay						(-43,302)		
FY 2018 OCO (Title IX)		56,500						
2/ Unit cost growth						(-3,000)		
2/ D-RAPCON program delay						(-16,500)		
03 National Airspace System		12,641						12,641
FY 2018 Appropriated Base		12,641						
03 Battle Control System - Fixed		6,415						6,415
FY 2018 Appropriated Base		6,415						
03 Theater Air Control Sys Improvements		28,203				-4,970		23,233
FY 2018 Appropriated Base		23,233						
FY 2018 OCO (Title IX)		4,970						
2/ Installations ahead of need						(-4,970)		
03 Weather Observation Forecast		40,116						40,116
FY 2018 Appropriated Base		40,116						
03 Strategic Command And Control		72,810						72,810
FY 2018 Appropriated Base		72,810						
4/ Cyberspace Activities								
03 Cheyenne Mountain Complex		9,864						9,864
FY 2018 Appropriated Base		9,864						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Air Force, 2018/2020 (3080F)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
03	Mission Planning Systems		15,486						15,486
	FY 2018 Appropriated Base		15,486						
03	Integrated Strat Plan & Analy Network (ISPAN)		9,187						9,187
	FY 2018 Appropriated Base		9,187						
03	General Information Technology		51,826				-1,283		50,543
	FY 2018 Appropriated Base		51,826						
	Sec. 8024(f), FFRDC Reductions						(-1,283)		
03	AF Global Command & Control Sys		3,634						3,634
	FY 2018 Appropriated Base		3,634						
03	Mobility Command and Control		10,083						10,083
	FY 2018 Appropriated Base		10,083						
03	Air Force Physical Security System		204,866				123,700		328,566
	FY 2018 Appropriated Base		201,866						
	1/ Program increase - JUON						(114,200)		
	2/ Prior year carryover						(-10,000)		
	3/ Realignment for Proper Execution.						(22,500)		
	FY 2018 OCO (Title IX)		3,000						
	2/ Unjustified growth						(-3,000)		
03	Combat Training Ranges		115,198				-25,420		89,778
	FY 2018 Appropriated Base		115,198						
	2/ Excess to need						(-25,420)		
03	Minimum Essential Emergency Comm N		292						292
	FY 2018 Appropriated Base		292						
03	Wide Area Surveillance (WAS)		62,087						62,087
	FY 2018 Appropriated Base		62,087						
03	C3 Countermeasures		37,764						37,764
	FY 2018 Appropriated Base		37,764						
	4/ Cyberspace Activities								
03	GCSS-AF Fos		2,826				-1,400		1,426
	FY 2018 Appropriated Base		2,826						
	2/ Prior year carryover						(-1,400)		
03	Defense Enterprise Accounting and Mgmt System		1,514				-514		1,000
	FY 2018 Appropriated Base		1,514						
	2/ Prior year carryover						(-514)		
03	Theater Battle Mgt C2 System		9,646						9,646
	FY 2018 Appropriated Base		9,646						
03	Air & Space Operations Ctr-WPN SYS		25,533				-22		25,511
	FY 2018 Appropriated Base		25,533						
	Sec. 8024(f), FFRDC Reductions						(-22)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Air Force, 2018/2020 (3080F)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
03	Base Information Transprt Infrast (BITI) Wired		28,159						28,159
	FY 2018 Appropriated Base		28,159						
03	AFNET		160,820				25,607		186,427
	FY 2018 Appropriated Base		160,820						
	1/ ARAD enterprise software -NIPRnet						(18,000)		
	1/ ARAD enterprise software - SIPRnet						(8,000)		
	4/ Cyberspace Activities								
	Sec. 8024(f), FFRDC Reductions						(-393)		
03	Joint Communications Support Element (JCSE)		5,135						5,135
	FY 2018 Appropriated Base		5,135						
03	USCENTCOM		18,719						18,719
	FY 2018 Appropriated Base		18,719						
03	Tactical C-E Equipment		123,206				-45		123,161
	FY 2018 Appropriated Base		123,206						
	Sec. 8024(f), FFRDC Reductions						(-45)		
03	Combat Survivor Evader Locator		3,004						3,004
	FY 2018 Appropriated Base		3,004						
03	Radio Equipment		15,736						15,736
	FY 2018 Appropriated Base		15,736						
03	CCTV/Audiovisual Equipment		5,480				-2,000		3,480
	FY 2018 Appropriated Base		5,480						
	2/ Prior year carryover						(-2,000)		
03	Base Comm Infrastructure		185,539						185,539
	FY 2018 Appropriated Base		130,539						
	FY 2018 OCO (Title IX)		55,000						
03	Comm Elect Mods		70,798				-35		70,763
	FY 2018 Appropriated Base		70,798						
	Sec. 8024(f), FFRDC Reductions						(-35)		
Subtotal Budget Activity 03: Electronics and Telecommunications Equipment			1,647,402				32,446		1,679,848
Budget Activity 04: Other base maintenance and support equipment									
04	Items Less Than \$5 Million		61,433				32,130		93,563
	FY 2018 Appropriated Base		52,964						
	1/ Battlefield airman combat equipment - Air National Guard						(59,400)		
	1/ Battlefield airman combat equipment - Air Force Reserve						(4,300)		
	2/ Next generation ejection seat ahead of need						(-992)		
	2/ Prior year carryover						(-5,000)		
	3/ Realignment for Proper Execution.						(-25,578)		
	FY 2018 OCO (Title IX)		8,469						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Other Procurement, Air Force, 2018/2020 (3080F)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>04</b>	<b>Mechanized Material Handling Equip</b>		<b>10,381</b>				<b>-1,805</b>		<b>8,576</b>
	<b>FY 2018 Appropriated Base</b>		<b>10,381</b>						
2/	Pricing adjustments						(-1,805)		
<b>04</b>	<b>Base Procured Equipment</b>		<b>22,538</b>				<b>-15,500</b>		<b>7,038</b>
	<b>FY 2018 Appropriated Base</b>		<b>15,038</b>						
2/	Unjustified PMA growth						(-8,000)		
	<b>FY 2018 OCO (Title IX)</b>		<b>7,500</b>						
2/	Unjustified growth						(-7,500)		
<b>04</b>	<b>Engineering and EOD Equipment</b>		<b>106,714</b>				<b>-40,427</b>		<b>66,287</b>
	<b>FY 2018 Appropriated Base</b>		<b>26,287</b>						
	<b>FY 2018 OCO (Title IX)</b>		<b>80,427</b>						
2/	JCREW excess to need						(-40,427)		
<b>04</b>	<b>Mobility Equipment</b>		<b>8,470</b>				<b>115,763</b>		<b>124,233</b>
	<b>FY 2018 Appropriated Base</b>		<b>8,470</b>						
1/	Program increase						(5,100)		
1/	Program increase - Set the theater - base expeditionary airfield resources - PACOM						(36,680)		
	<b>FY 2018 OCO (Title IX)</b>								
6/	Realignment for Proper Execution.						(73,983)		
<b>04</b>	<b>Items Less Than \$5 Million</b>		<b>139,173</b>				<b>-73,983</b>		<b>65,190</b>
	<b>FY 2018 Appropriated Base</b>		<b>28,768</b>						
	<b>FY 2018 OCO (Title IX)</b>		<b>110,405</b>						
6/	Realignment for Proper Execution.						(-73,983)		
<b>04</b>	<b>DARP RC135</b>		<b>26,685</b>						<b>26,685</b>
	<b>FY 2018 Appropriated Base</b>		<b>25,985</b>						
	<b>FY 2018 OCO (Title IX)</b>		<b>700</b>						
<b>04</b>	<b>DCGS-AF</b>		<b>187,623</b>				<b>69,711</b>		<b>257,334</b>
	<b>FY 2018 Appropriated Base</b>		<b>178,423</b>						
1/	Program increase						(69,800)		
	Sec. 8024(f), FFRDC Reductions						(-89)		
	<b>FY 2018 OCO (Title IX)</b>		<b>9,200</b>						
<b>04</b>	<b>Special Update Program</b>		<b>881,980</b>						<b>881,980</b>
	<b>FY 2018 Appropriated Base</b>		<b>840,980</b>						
	<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		<b>41,000</b>						



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:	
<b>Other Procurement, Air Force, 2018/2020 (3080F)</b>							<b>2018</b>	
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>04</b> <b>Classified Programs</b>		<b>20,391,393</b>				<b>125,278</b>		<b>20,516,671</b>
<b>FY 2018 Appropriated Base</b>		<b>16,601,513</b>						
1/    Classified adjustment						(735,265)		
Sec. 8024(f), FFRDC Reductions						(-1,087)		
<b>FY 2018 OCO (Title IX)</b>		<b>3,542,825</b>						
2/    Classified adjustment						(-608,900)		
<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		<b>247,055</b>						
<b>Subtotal Budget Activity 04: Other base maintenance and support equipment</b>		<b>21,836,390</b>				<b>211,167</b>		<b>22,047,557</b>
<b>Budget Activity 05: Spare and repair parts</b>								
<b>05</b> <b>Spares and Repair Parts</b>		<b>26,675</b>				<b>-9,294</b>		<b>17,381</b>
<b>FY 2018 Appropriated Base</b>		<b>26,675</b>						
2/    JTE spares ahead of need						(-8,000)		
2/    D-RAPCON program delay						(-1,294)		
<b>Subtotal Budget Activity 05: Spare and repair parts</b>		<b>26,675</b>				<b>-9,294</b>		<b>17,381</b>
<b>Grand Total Other Procurement, Air Force, 2018/2020</b>		<b>23,900,439</b>				<b>212,512</b>		<b>24,112,951</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		19,603,497				899,776		20,503,273
APPROPRIATION, P.L. 115-141 (OCO)		4,008,887				-684,297		3,324,590
Missile Defeat & Defense Enhancements, P.L. 115-96		288,055						288,055
Sec. 8024(f), P.L. 115-114, Sec. 8024(f)						-2,967		
<b>Subtotal General Provision Reductions</b>								<b>-2,967</b>
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>23,900,439</b>				<b>212,512</b>		<b>24,112,951</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Other Procurement, Air Force, 2018/2020 (3080F)</b>						Fiscal Year Program: <b>2018</b>			
<b>Line Item</b>	<b>Program Base Presented to Congress in Printed Justification</b>		<b>Approved Changes Prior to Final Congressional Action</b>		<b>Changes Reflecting Congressional Action/Intent</b>		<b>Program Base Reflecting Congressional/Presidential Action</b>		
<b>a</b>	<b>Quantity b</b>	<b>Amount c</b>	<b>Quantity d</b>	<b>Amount e</b>	<b>Quantity f</b>	<b>Amount g</b>	<b>Quantity h</b>	<b>Amount i</b>	
<b>Footnotes:</b> <ol style="list-style-type: none"> <li>1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</li> <li>2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.</li> <li>3/ This item reflects an adjustment to realign a congressionally modified item, Realignment for Proper Execution. for execution from line 842990 (Items Less Than \$5 Million) to line 822230 (Medium Tactical Vehicle), line 842990 (Items Less Than \$5 Million) to line 822990 (Cargo and Utility Vehicles), line 842990 (Items Less Than \$5 Million) to line 834130 (Air Force Physical Security System). The adjustment does not change the purpose for which the funds were appropriated.</li> <li>4/ Funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" program that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.</li> <li>5/ This item reflects a technical adjustment to realign \$5,285K from BA 02 Base Maintenance Support Vehicles and \$220K from BA 02 Runway Snow Removal and Cleaning Equipment to BA 02 Materials Handling Vehicles for proper execution. The adjustment does not change the purpose for which the funds were appropriated.</li> <li>6/ This item reflects a technical adjustment to realign \$73,983K from BA 04 Base Maintenance and Support Equipment OCO to base BA 04 Mobility Equipment for proper execution. The adjustment does not change the purpose for which the funds were appropriated.</li> </ol> <p style="padding-left: 20px;">For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.</p>									

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Basic research</b>								
<b>01 0601102F Defense Research Sciences</b>		<b>342,919</b>						<b>342,919</b>
<b>FY 2018 Appropriated Base</b>		<b>342,919</b>						
<b>01 0601103F University Research Initiatives</b>		<b>147,923</b>				<b>15,000</b>		<b>162,923</b>
<b>FY 2018 Appropriated Base</b>		<b>147,923</b>						
1/ Program increase - antenna research						(5,000)		
1/ Program increase						(10,000)		
<b>01 0601108F High Energy Laser Research Initiatives</b>		<b>14,417</b>						<b>14,417</b>
<b>FY 2018 Appropriated Base</b>		<b>14,417</b>						
<b>Subtotal Budget Activity 01: Basic research</b>		<b>505,259</b>				<b>15,000</b>		<b>520,259</b>
<b>Budget Activity 02: Applied Research</b>								
<b>02 0602102F Materials</b>		<b>124,264</b>				<b>24,975</b>		<b>149,239</b>
<b>FY 2018 Appropriated Base</b>		<b>124,264</b>						
1/ Program increase - structures, propulsion, and subsystems						(5,000)		
1/ Program increase - certification of advanced composites						(15,000)		
1/ Program increase - coatings						(5,000)		
Sec. 8024(f), FFRDC Reductions						(-25)		
<b>02 0602201F Aerospace Vehicle Technologies</b>		<b>124,678</b>				<b>30,946</b>		<b>155,624</b>
<b>FY 2018 Appropriated Base</b>		<b>124,678</b>						
1/ Program increase - structures						(10,000)		
1/ Program increase - high speed systems technology						(6,000)		
1/ Program increase - hypersonic vehicle structures						(10,000)		
1/ Program increase - hypersonic research capability development						(5,000)		
Sec. 8024(f), FFRDC Reductions						(-54)		
<b>02 0602202F Human Effectiveness Applied Research</b>		<b>108,784</b>				<b>24,500</b>		<b>133,284</b>
<b>FY 2018 Appropriated Base</b>		<b>108,784</b>						
1/ Program increase - learning and operational readiness						(19,500)		
1/ Program increase - hypoxia research						(5,000)		
<b>02 0602203F Aerospace Propulsion</b>		<b>192,695</b>				<b>5,000</b>		<b>197,695</b>
<b>FY 2018 Appropriated Base</b>		<b>192,695</b>						
1/ Program increase						(5,000)		
<b>02 0602204F Aerospace Sensors</b>		<b>152,782</b>				<b>6,358</b>		<b>159,140</b>
<b>FY 2018 Appropriated Base</b>		<b>152,782</b>						
1/ Program increase - research by minority leaders program						(2,500)		
1/ Program increase						(4,000)		
4/ Cyberspace Activities.								
Sec. 8024(f), FFRDC Reductions						(-142)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	0602298F	Science and Technology Management - Major Headquarters Activities		8,353						8,353
		FY 2018 Appropriated Base		8,353						
02	0602601F	Space Technology		116,503				31,974		148,477
		FY 2018 Appropriated Base		116,503						
	1/	Program increase - spacecraft vehicle technologies						(2,500)		
	1/	Small satellites for resiliency and augmentation of space architecture						(19,600)		
	1/	Program increase						(10,000)		
		Sec. 8024(f), FFRDC Reductions						(-126)		
02	0602602F	Conventional Munitions		112,195						112,195
		FY 2018 Appropriated Base		112,195						
02	0602605F	Directed Energy Technology		132,993				-62		132,931
		FY 2018 Appropriated Base		132,993						
		Sec. 8024(f), FFRDC Reductions						(-62)		
02	0602788F	Dominant Information Sciences and Methods		167,818				26,410		194,228
		FY 2018 Appropriated Base		167,818						
	1/	Program increase						(5,000)		
	1/	Program increase						(15,500)		
	1/	Program increase - quantum computing						(6,000)		
	4/	Cyberspace Activities.								
		Sec. 8024(f), FFRDC Reductions						(-90)		
02	0602890F	High Energy Laser Research		43,049				-104		42,945
		FY 2018 Appropriated Base		43,049						
		Sec. 8024(f), FFRDC Reductions						(-104)		
Subtotal Budget Activity 02: Applied Research				1,284,114				149,997		1,434,111
Budget Activity 03: Advanced Technology Development										
03	0603112F	Advanced Materials for Weapon Systems		37,856						37,856
		FY 2018 Appropriated Base		37,856						
03	0603199F	Sustainment Science and Technology (S&T)		22,811						22,811
		FY 2018 Appropriated Base		22,811						
03	0603203F	Advanced Aerospace Sensors		40,978				7,000		47,978
		FY 2018 Appropriated Base		40,978						
	1/	Program increase						(7,000)		
03	0603211F	Aerospace Technology Dev/Demo		115,966						115,966
		FY 2018 Appropriated Base		115,966						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:			
Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)							2018			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
03	0603216F	Aerospace Propulsion and Power Technology		104,499				18,472		122,971
		FY 2018 Appropriated Base		104,499						
	1/	Program increase - silicon carbide research						(11,000)		
	1/	Program increase						(7,500)		
		Sec. 8024(f), FFRDC Reductions						(-28)		
03	0603270F	Electronic Combat Technology		60,551				-166		60,385
		FY 2018 Appropriated Base		60,551						
	4/	Cyberspace Activities.								
		Sec. 8024(f), FFRDC Reductions						(-166)		
03	0603401F	Advanced Spacecraft Technology		58,910				30,899		89,809
		FY 2018 Appropriated Base		58,910						
	1/	Program increase - commercial SSA consortia/testbed						(15,000)		
	1/	Program increase						(10,000)		
	1/	Program increase - radiation hardened microelectronics						(6,000)		
		Sec. 8024(f), FFRDC Reductions						(-101)		
03	0603444F	Maui Space Surveillance System (MSSS)		10,433						10,433
		FY 2018 Appropriated Base		10,433						
03	0603456F	Human Effectiveness Advanced Technology Development		33,635				-27		33,608
		FY 2018 Appropriated Base		33,635						
		Sec. 8024(f), FFRDC Reductions						(-27)		
03	0603601F	Conventional Weapons Technology		167,415						167,415
		FY 2018 Appropriated Base		167,415						
03	0603605F	Advanced Weapons Technology		45,502						45,502
		FY 2018 Appropriated Base		45,502						
03	0603680F	Manufacturing Technology Program		46,450				18,560		65,010
		FY 2018 Appropriated Base		46,450						
	1/	Program increase - F-35 battery technology						(8,600)		
	1/	Program increase						(10,000)		
		Sec. 8024(f), FFRDC Reductions						(-40)		
03	0603788F	Battlespace Knowledge Development and Demonstration		49,011				-29		48,982
		FY 2018 Appropriated Base		49,011						
	4/	Cyberspace Activities.								
		Sec. 8024(f), FFRDC Reductions						(-29)		
Subtotal Budget Activity 03: Advanced Technology Development				794,017				74,709		868,726
Budget Activity 04: Advanced Component Development and Prototypes										
04	0603260F	Intelligence Advanced Development		5,652				2,000		7,652
		FY 2018 Appropriated Base		5,652						
	1/	Program increase - distributed common ground systems						(2,000)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	0603438F	Space Control Technology FY 2018 OCO (Title IX)		7,800				-7,800		
		Transfer to line 62, Space Control Technology		7,800				(-7,800)		
04	0603742F	Combat Identification Technology FY 2018 Appropriated Base		24,397						24,397
04	0603790F	NATO Research and Development FY 2018 Appropriated Base		24,397						
				3,851						3,851
04	0603851F	Intercontinental Ballistic Missile - Dem/Val FY 2018 Appropriated Base		3,851						
				10,736				17,689		28,425
		1/ Program increase		10,736				(20,000)		
		Sec. 8024(f), FFRDC Reductions						(-2,311)		
04	0603859F	Pollution Prevention - Dem/Val FY 2018 Appropriated Base		2						2
				2						
04	0604015F	Long Range Strike - Bomber FY 2018 Appropriated Base		2,003,580				-20,000		1,983,580
		2/ Program excess		2,003,580				(-20,000)		
04	0604201F	Integrated Avionics Planning and Development FY 2018 Appropriated Base		65,458						65,458
				65,458						
04	0604257F	Advanced Technology and Sensors FY 2018 Appropriated Base		68,719				9,403		78,122
				68,719						
		1/ Program increase - ASARS-2B						(11,500)		
		1/ Program increase - hyperspectral chip development						(8,130)		
		2/ IT&S unjustified growth						(-10,000)		
		Sec. 8024(f), FFRDC Reductions						(-227)		
04	0604288F	National Airborne Ops Center (NAOC) Recap FY 2018 Appropriated Base		7,850				-1,500		6,350
				7,850						
		2/ Recap excess to need						(-1,500)		
04	0604317F	Technology Transfer FY 2018 Appropriated Base		3,295				14,978		18,273
				3,295						
		1/ Program increase - technology partnerships						(15,000)		
		Sec. 8024(f), FFRDC Reductions						(-22)		
04	0604327F	Hard and Deeply Buried Target Defeat System (HDBTDS) Program FY 2018 Appropriated Base		17,365				-3,300		14,065
				17,365						
		2/ Advanced 5000 pound penetrator excess to need						(-3,300)		
04	0604414F	Cyber Resiliency of Weapon Systems-ACS FY 2018 Appropriated Base		32,253				10,200		42,453
				32,253						
		1/ Program increase - cybersecurity and resiliency for weapon systems						(10,200)		
		4/ Cyberspace Activities.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:			
Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)							2018			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	0604776F	Deployment & Distribution Enterprise R&D		26,222				-241		25,981
		FY 2018 Appropriated Base		26,222						
	4/	Cyberspace Activities.								
		Sec. 8024(f), FFRDC Reductions						(-241)		
04	0604858F	Tech Transition Program		840,650				209,892		1,050,542
		FY 2018 Appropriated Base		840,650						
	1/	Program increase - competitively awarded technology transition						(10,000)		
	1/	Program increase - light attack experimentation						(100,000)		
	1/	Program increase - directed energy prototyping						(70,000)		
	1/	Program increase - logistics technologies						(10,000)		
	1/	Program increase - alternative energy research						(6,000)		
	1/	Program increase - assured PNT						(30,000)		
	2/	Experimentation campaigns - unjustified growth						(-15,867)		
		Sec. 8024(f), FFRDC Reductions						(-241)		
04	0605230F	Ground Based Strategic Deterrent		215,721						215,721
		FY 2018 Appropriated Base		215,721						
04	0207110F	Next Generation Air Dominance		294,746				-750		293,996
		FY 2018 Appropriated Base		294,746						
		Sec. 8024(f), FFRDC Reductions						(-750)		
04	0207455F	Three Dimensional Long-Range Radar (3DELRR)		10,645				-357		10,288
		FY 2018 Appropriated Base		10,645						
		Sec. 8024(f), FFRDC Reductions						(-357)		
04	0305236F	Common Data Link Executive Agent (CDL EA)		41,509				-671		40,838
		FY 2018 Appropriated Base		41,509						
		Sec. 8024(f), FFRDC Reductions						(-671)		
04	0306250F	Cyber Operations Technology Development		322,187				-33,675		288,512
		FY 2018 Appropriated Base		226,287						
	2/	Unjustified program growth						(-31,800)		
	4/	Cyberspace Activities.								
		Sec. 8024(f), FFRDC Reductions						(-1,875)		
		FY 2018 OCO (Title IX)		5,400						
		Missile Defeat & Defense Enhancements, P.L. 115-96		90,500						
04	0306415F	Enabled Cyber Activities		16,687						16,687
		FY 2018 Appropriated Base		16,687						
	4/	Cyberspace Activities.								
04	0408011F	Special Tactics / Combat Control		4,500				-68		4,432
		FY 2018 Appropriated Base		4,500						
		Sec. 8024(f), FFRDC Reductions						(-68)		
04	0901410F	Contracting Information Technology System		15,867						15,867
		FY 2018 Appropriated Base		15,867						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:			
Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)							2018			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	1203164F	NAVSTAR Global Positioning System (User Equipment) (SPACE) FY 2018 Appropriated Base		253,939 253,939				88,500		342,439
	1/	Program increase - military GPS user equipment - Increment						(98,500)		
	2/	2 - handhelds Excess to need						(-10,000)		
04	1203710F	EO/IR Weather Systems FY 2018 Appropriated Base		10,000 10,000						10,000
04	1206422F	Weather System Follow-on FY 2018 Appropriated Base		112,088 112,088				-10,000		102,088
	1/	Program increase - commercial weather data pilot program						(10,000)		
	2/	Excess to need						(-10,000)		
	3/	Realignment for Proper Execution.						(-10,000)		
04	1206425F	Space Situation Awareness Systems FY 2018 Appropriated Base		34,764 34,764				10,000		44,764
	1/	Program increase						(10,000)		
04	1206434F	Midterm Polar MILSATCOM System FY 2018 Appropriated Base		63,092 63,092				-891		62,201
		Sec. 8024(f), FFRDC Reductions						(-891)		
04	1206438F	Space Control Technology FY 2018 Appropriated Base		7,842 7,842				37,800		45,642
	1/	Program increase - space defense force packaging						(30,000)		
		FY 2018 OCO (Title IX) Transfer from line 29, Space Control Technology						(7,800)		
04	1206730F	Space Security and Defense Program FY 2018 Appropriated Base		41,385 41,385						41,385
04	1206760F	Protected Tactical Enterprise Service (PTES) FY 2018 Appropriated Base		18,150 18,150						18,150
04	1206761F	Protected Tactical Service (PTS) FY 2018 Appropriated Base		24,201 24,201						24,201
04	1206855F	Protected SATCOM Services (PSCS) - Aggregated FY 2018 Appropriated Base		16,000 16,000						16,000
04	1206857F	Operationally Responsive Space FY 2018 Appropriated Base		87,577 87,577				-1,027		86,550
		Sec. 8024(f), FFRDC Reductions						(-1,027)		
Subtotal Budget Activity 04: Advanced Component Development and Prototypes				4,708,730				320,182		5,028,912
Budget Activity 05: System Development and Demonstration										
05	0604200F	Future Advanced Weapon Analysis & Programs FY 2018 Appropriated Base		5,100 5,100						5,100



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:			
Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)							2018			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	0604201F	Integrated Avionics Planning and Development		101,203						101,203
		FY 2018 Appropriated Base		101,203						
05	0604222F	Nuclear Weapons Support		3,009						3,009
		FY 2018 Appropriated Base		3,009						
05	0604270F	Electronic Warfare Development		2,241						2,241
		FY 2018 Appropriated Base		2,241						
05	0604281F	Tactical Data Networks Enterprise		38,250				-1,743		36,507
		FY 2018 Appropriated Base		38,250						
		Sec. 8024(f), FFRDC Reductions						(-1,743)		
05	0604287F	Physical Security Equipment		19,739				19,900		39,639
		FY 2018 Appropriated Base		19,739						
	1/	Program increase - JUON						(19,900)		
05	0604329F	Small Diameter Bomb (SDB) - EMD		38,979				-42		38,937
		FY 2018 Appropriated Base		38,979						
		Sec. 8024(f), FFRDC Reductions						(-42)		
05	0604429F	Airborne Electronic Attack		7,091				-2,000		5,091
		FY 2018 Appropriated Base		7,091						
	2/	Forward financed						(-2,000)		
05	0604602F	Armament/Ordnance Development		46,540				-32,092		14,448
		FY 2018 Appropriated Base		46,540						
	2/	SFW-ER						(-32,092)		
05	0604604F	Submunitions		2,705						2,705
		FY 2018 Appropriated Base		2,705						
05	0604617F	Agile Combat Support		31,240				6,476		37,716
		FY 2018 Appropriated Base		31,240						
	1/	Program increase - civil engineering readiness						(3,500)		
	1/	Program increase - PACOM joint expeditionary airfield damage repair initiative						(3,000)		
		Sec. 8024(f), FFRDC Reductions						(-24)		
05	0604706F	Life Support Systems		9,060						9,060
		FY 2018 Appropriated Base		9,060						
05	0604735F	Combat Training Ranges		87,350				-3,500		83,850
		FY 2018 Appropriated Base		87,350						
	1/	Program increase - test range threat systems						(6,000)		
	2/	Forward financing						(-9,500)		
05	0604800F	F-35 - EMD		292,947						292,947
		FY 2018 Appropriated Base		292,947						
05	0604932F	Long Range Standoff Weapon		451,290				-178		451,112
		FY 2018 Appropriated Base		451,290						
		Sec. 8024(f), FFRDC Reductions						(-178)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
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05	0604933F	ICBM Fuze Modernization		178,991						178,991
		FY 2018 Appropriated Base		178,991						
05	0605030F	Joint Tactical Network Center (JTNC)		12,736						12,736
		FY 2018 Appropriated Base		12,736						
05	0605031F	Joint Tactical Network (JTN)		9,319						9,319
		FY 2018 Appropriated Base		9,319						
05	0605213F	F-22 Modernization Increment 3.2B		13,600						13,600
		FY 2018 Appropriated Base		13,600						
05	0605221F	KC-46		93,845				-10,000		83,845
		FY 2018 Appropriated Base		93,845						
	2/	Delayed test program						(-10,000)		
05	0605223F	Advanced Pilot Training		105,999				-19,800		86,199
		FY 2018 Appropriated Base		105,999						
	2/	Contract award delay						(-19,800)		
05	0605229F	Combat Rescue Helicopter		354,485						354,485
		FY 2018 Appropriated Base		354,485						
05	0605458F	Air & Space Ops Center 10.2 RDT&E		119,745				-115,079		4,666
		FY 2018 Appropriated Base		119,745						
	2/	AO 10.2 program termination						(-29,945)		
		Air Force requested transfer to RDTE,AF line 198 and OM,AF line 11C						(-84,800)		
		Sec. 8024(f), FFRDC Reductions						(-334)		
05	0605931F	B-2 Defensive Management System		194,570				-40,200		154,370
		FY 2018 Appropriated Base		194,570						
	2/	Technical and programmatic changes to acquisition strategy						(-40,200)		
05	0101125F	Nuclear Weapons Modernization		91,237						91,237
		FY 2018 Appropriated Base		91,237						
05	0207171F	F-15 EPAWSS		209,847						209,847
		FY 2018 Appropriated Base		209,847						
05	0207328F	Stand In Attack Weapon		3,400						3,400
		FY 2018 Appropriated Base		3,400						
05	0207701F	Full Combat Mission Training		16,727				-8,000		8,727
		FY 2018 Appropriated Base		16,727						
	2/	forward financing						(-8,000)		
05	0307581F	JSTARS Recap		417,201				-13,132		404,069
		FY 2018 Appropriated Base		417,201						
	2/	Excess management services						(-11,750)		
		Sec. 8024(f), FFRDC Reductions						(-1,382)		
05	0401310F	C-32 Executive Transport Recapitalization		6,017				-3,000		3,017
		FY 2018 Appropriated Base		6,017						
	2/	Program office excess to need						(-3,000)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
<b>Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)</b>							<b>2018</b>		
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h Amount i
05	0401319F	Presidential Aircraft Recapitalization (PAR)		434,069					434,069
		FY 2018 Appropriated Base		434,069					
05	0701212F	Automated Test Systems		18,528					18,528
		FY 2018 Appropriated Base		18,528					
05	1203176F	Combat Survivor Evader Locator		24,967					24,967
		FY 2018 Appropriated Base		24,967					
05	1203940F	Space Situation Awareness Operations		10,029					10,029
		FY 2018 Appropriated Base		10,029					
05	1206421F	Counterspace Systems		66,370					66,370
		FY 2018 Appropriated Base		66,370					
05	1206425F	Space Situation Awareness Systems		48,448				-1,201	47,247
		FY 2018 Appropriated Base		48,448					
		Sec. 8024(f), FFRDC Reductions						(-1,201)	
05	1206426F	Space Fence		35,937				-665	35,272
		FY 2018 Appropriated Base		35,937					
		Sec. 8024(f), FFRDC Reductions						(-665)	
05	1206431F	Advanced EHF MILSATCOM (SPACE)		145,610				-6,039	139,571
		FY 2018 Appropriated Base		145,610					
		Sec. 8024(f), FFRDC Reductions						(-6,039)	
05	1206432F	Polar MILSATCOM (SPACE)		33,644					33,644
		FY 2018 Appropriated Base		33,644					
05	1206433F	Wideband Global SATCOM (SPACE)		14,263				-7,476	6,787
		FY 2018 Appropriated Base		14,263					
	2/	AoA duplication of effort						(-7,000)	
		Sec. 8024(f), FFRDC Reductions						(-476)	
05	1206441F	Space Based Infrared System (SBIRS) High EMD		311,844				-192,259	119,585
		FY 2018 Appropriated Base		311,844					
	2/	Surface modernization initiative						(-16,500)	
		Transfer to line 122A for Next-Generation OPIR						(-173,584)	
		Sec. 8024(f), FFRDC Reductions						(-2,175)	
05	1206442F	Next-Generation OPIR		71,018				256,004	327,022
		FY 2018 Appropriated Base		71,018					
		Transfer to line 122A for Next-Generation OPIR						(-71,018)	
		Transfer from SP,AF line 14						(82,420)	
		Transfer from line 121, SBIRS High						(173,584)	
		Transfer from line 122, Evolved SBIRS						(71,018)	

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:			
Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)							2018			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
05	1206853F	Evolved Expendable Launch Vehicle Program (SPACE) - EMD FY 2018 Appropriated Base 1/ Program increase Sec. 8024(f), FFRDC Reductions		297,572 297,572				98,129 (100,000) (-1,871)		395,701
Subtotal Budget Activity 05: System Development and Demonstration				4,476,762				-75,899		4,400,863
Budget Activity 06: Management Support										
06	0604256F	Threat Simulator Development FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		35,405 35,405				-31 (-31)		35,374
06	0604759F	Major T&E Investment FY 2018 Appropriated Base 1/ Program increase - major range test facility base enhancements 1/ Program increase 1/ Program increase - weapon system cyber resiliency test and evaluation 4/ Cyberspace Activities.		82,874 82,874				30,000 (10,000) (15,000) (5,000)		112,874
06	0605101F	RAND Project Air Force FY 2018 Appropriated Base		34,346 34,346						34,346
06	0605712F	Initial Operational Test & Evaluation FY 2018 Appropriated Base		15,523 15,523						15,523
06	0605807F	Test and Evaluation Support FY 2018 Appropriated Base 1/ Program increase - 4th gen mods - add F-15C, 1 F-15E, 6 F-16s and 1 B-1 test aircraft 1/ Program increase - weapon system cyber resiliency test and evaluation 1/ Program increase 4/ Cyberspace Activities.		678,289 678,289				57,400 (23,000) (4,400) (30,000)		735,689
06	0605826F	Acq Workforce- Global Power FY 2018 Appropriated Base		219,809 219,809						219,809
06	0605827F	Acq Workforce- Global Vig & Combat Sys FY 2018 Appropriated Base Air Force requested transfer from line 134		223,179 223,179				5,000 (5,000)		228,179
06	0605828F	Acq Workforce- Global Reach FY 2018 Appropriated Base		138,556 138,556						138,556
06	0605829F	Acq Workforce- Cyber, Network, & Bus Sys FY 2018 Appropriated Base Air Force requested transfer to line 135		221,393 221,393				-15,000 (-15,000)		206,393
06	0605830F	Acq Workforce- Global Battle Mgmt FY 2018 Appropriated Base Air Force requested transfer to line 131		152,577 152,577				-5,000 (-5,000)		147,577

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)</b>	Fiscal Year Program: <b>2018</b>
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Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
06	0605831F	Acq Workforce- Capability Integration FY 2018 Appropriated Base Air Force requested transfer from lines 133 and 137		196,561 196,561				20,500 (20,500)		217,061
06	0605832F	Acq Workforce- Advanced Prgm Technology FY 2018 Appropriated Base		28,322 28,322						28,322
06	0605833F	Acq Workforce- Nuclear Systems FY 2018 Appropriated Base Air Force requested transfer to line 135		126,611 126,611				-5,500 (-5,500)		121,111
06	0605898F	Management HQ - R&D FY 2018 Appropriated Base		9,154 9,154						9,154
06	0605976F	Facilities Restoration and Modernization - Test and Evaluation Support FY 2018 Appropriated Base		135,507 135,507						135,507
06	0605978F	Facilities Sustainment - Test and Evaluation Support FY 2018 Appropriated Base		28,720 28,720						28,720
06	0606017F	Requirements Analysis and Maturation FY 2018 Appropriated Base		35,453 35,453				73,865		109,318
	1/	Program increase - modeling and simulation - joint simulation environment						(37,000)		
	1/	Program increase - Global Strike Command analytics						(7,000)		
	1/	Program increase - Air superiority 2030 planning for development						(30,000)		
		Sec. 8024(f), FFRDC Reductions						(-135)		
06	0308602F	ENTREPRISE INFORMATION SERVICES (EIS) FY 2018 Appropriated Base		29,049 29,049				-10,069		18,980
	2/	Enterprise resource planning consolidation - unjustified growth						(-10,000)		
		Sec. 8024(f), FFRDC Reductions						(-69)		
06	0702806F	Acquisition and Management Support FY 2018 Appropriated Base		14,980 14,980						14,980
06	0804731F	General Skill Training FY 2018 Appropriated Base		1,434 1,434				-960		474
	2/	Historical underexecution						(-960)		
06	1001004F	International Activities FY 2018 Appropriated Base		4,569 4,569						4,569
06	1206116F	Space Test and Training Range Development FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		25,773 25,773				-29 (-29)		25,744
06	1206392F	Space and Missile Center (SMC) Civilian Workforce FY 2018 Appropriated Base		169,887 169,887						169,887
06	1206398F	Space & Missile Systems Center - MHA FY 2018 Appropriated Base		9,531 9,531						9,531

## Base for Reprogramming Actions

(Dollars in Thousands)

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Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)							2018			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
06	1206860F	Rocket Systems Launch Program (SPACE)		20,975				12,955		33,930
		FY 2018 Appropriated Base		20,975						
	1/	Program increase						(13,000)		
		Sec. 8024(f), FFRDC Reductions						(-45)		
06	1206864F	Space Test Program (STP)		25,398				-372		25,026
		FY 2018 Appropriated Base		25,398						
		Sec. 8024(f), FFRDC Reductions						(-372)		
Subtotal Budget Activity 06: Management Support				2,663,875				162,759		2,826,634
Budget Activity 07: Operational System Development										
07	0604222F	Nuclear Weapons Support		27,579						27,579
		FY 2018 Appropriated Base		27,579						
07	0604233F	Specialized Undergraduate Flight Training		5,776						5,776
		FY 2018 Appropriated Base		5,776						
07	0604445F	Wide Area Surveillance		16,247				-206		16,041
		FY 2018 Appropriated Base		16,247						
		Sec. 8024(f), FFRDC Reductions						(-206)		
07	0605018F	AF Integrated Personnel and Pay System (AF-IPPS)		21,915				-4,027		17,888
		FY 2018 Appropriated Base		21,915						
	2/	Unjustified program growth						(-4,000)		
		Sec. 8024(f), FFRDC Reductions						(-27)		
07	0605024F	Anti-Tamper Technology Executive Agency		33,150						33,150
		FY 2018 Appropriated Base		33,150						
07	0605117F	Foreign Materiel Acquisition and Exploitation		66,653						66,653
		FY 2018 Appropriated Base		66,653						
07	0605278F	HC/MC-130 Recap RDT&E		38,579				-5,600		32,979
		FY 2018 Appropriated Base		38,579						
	2/	Block 8 development ahead of need						(-5,600)		
07	0606018F	NC3 Integration		12,636						12,636
		FY 2018 Appropriated Base		12,636						
07	0101113F	B-52 Squadrons		111,910						111,910
		FY 2018 Appropriated Base		111,910						
07	0101122F	Air-Launched Cruise Missile (ALCM)		463						463
		FY 2018 Appropriated Base		463						
07	0101126F	B-1B Squadrons		62,471						62,471
		FY 2018 Appropriated Base		62,471						

## Base for Reprogramming Actions

(Dollars in Thousands)

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Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)							2018			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
07	0101127F	B-2 Squadrons		193,108				-97,033		96,075
		FY 2018 Appropriated Base		193,108						
	2/	Forward financing						(-13,000)		
	2/	Airspace compliance excess to need						(-1,000)		
		Transfer from RDTE,AF to provide appropriations for Department of Defense Acquisition Workforce Development Fund						(-83,000)		
		Sec. 8024(f), FFRDC Reductions						(-33)		
07	0101213F	Minuteman Squadrons		210,845						210,845
		FY 2018 Appropriated Base		210,845						
07	0101313F	Integrated Strategic Planning and Analysis Network (ISPAN) - USSTRATCOM		25,736						25,736
		FY 2018 Appropriated Base		25,736						
07	0101316F	Worldwide Joint Strategic Communications		6,272				7,000		13,272
		FY 2018 Appropriated Base		6,272						
	1/	Program increase - NC3 architecture development						(7,000)		
07	0101324F	Integrated Strategic Planning & Analysis Network		11,032						11,032
		FY 2018 Appropriated Base		11,032						
07	0102110F	UH-1N Replacement Program		108,617						108,617
		FY 2018 Appropriated Base		108,617						
07	0102326F	Region/Sector Operation Control Center Modernization Program		3,347				-87		3,260
		FY 2018 Appropriated Base		3,347						
		Sec. 8024(f), FFRDC Reductions						(-87)		
07	0205219F	MQ-9 UAV		201,394				-10,400		190,994
		FY 2018 Appropriated Base		201,394						
	2/	Release 3 excess to need						(-10,400)		
07	0207131F	A-10 Squadrons		17,459						17,459
		FY 2018 Appropriated Base		17,459						
07	0207133F	F-16 Squadrons		246,578				10,000		256,578
		FY 2018 Appropriated Base		246,578						
	1/	Program increase - F-16 multifunctional information distribution system - JTRS						(10,000)		
07	0207134F	F-15E Squadrons		320,271						320,271
		FY 2018 Appropriated Base		320,271						
07	0207136F	Manned Destructive Suppression		15,106						15,106
		FY 2018 Appropriated Base		15,106						
07	0207138F	F-22A Squadrons		610,942				-10,069		600,873
		FY 2018 Appropriated Base		610,942						
	2/	Small projects unjustified growth						(-10,000)		
		Sec. 8024(f), FFRDC Reductions						(-69)		

## Base for Reprogramming Actions

(Dollars in Thousands)

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<b>Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)</b>							<b>2018</b>		
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h Amount i
07	0207142F	F-35 Squadrons		334,530					334,530
		FY 2018 Appropriated Base		334,530					
07	0207161F	Tactical AIM Missiles		34,952					34,952
		FY 2018 Appropriated Base		34,952					
07	0207163F	Advanced Medium Range Air-to-Air Missile (AMRAAM)		61,322					61,322
		FY 2018 Appropriated Base		61,322					
07	0207227F	Combat Rescue - Pararescue		693					693
		FY 2018 Appropriated Base		693					
07	0207249F	Precision Attack Systems Procurement		1,714					1,714
		FY 2018 Appropriated Base		1,714					
07	0207253F	Compass Call		14,040				20,200	34,240
		FY 2018 Appropriated Base		14,040					
	1/	Program increase - EC-X/Compass Call Cross Deck						(20,200)	
07	0207268F	Aircraft Engine Component Improvement Program		109,243					109,243
		FY 2018 Appropriated Base		109,243					
07	0207277F	ISR Innovations		5,750				-5,750	
		FY 2018 OCO (Title IX)		5,750					
	2/	Insufficient budget justification						(-5,750)	
07	0207325F	Joint Air-to-Surface Standoff Missile (JASSM)		29,932					29,932
		FY 2018 Appropriated Base		29,932					
07	0207410F	Air & Space Operations Center (AOC)		26,956				61,416	88,372
		FY 2018 Appropriated Base		26,956					
		Air Force requested transfer from line 100						(61,800)	
		Sec. 8024(f), FFRDC Reductions						(-384)	
07	0207412F	Control and Reporting Center (CRC)		2,450					2,450
		FY 2018 Appropriated Base		2,450					
07	0207417F	Airborne Warning and Control System (AWACS)		151,726				-389	151,337
		FY 2018 Appropriated Base		151,726					
		Sec. 8024(f), FFRDC Reductions						(-389)	
07	0207418F	Tactical Airborne Control Systems		3,656					3,656
		FY 2018 Appropriated Base		3,656					
07	0207431F	Combat Air Intelligence System Activities		13,420				2,401	15,821
		FY 2018 Appropriated Base		13,420					
	1/	Program increase						(2,500)	
		Sec. 8024(f), FFRDC Reductions						(-99)	
07	0207444F	Tactical Air Control Party-Mod		10,623					10,623
		FY 2018 Appropriated Base		10,623					
07	0207448F	C2ISR Tactical Data Link		1,754					1,754
		FY 2018 Appropriated Base		1,754					



## Base for Reprogramming Actions

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07	0207452F	DCAPES		17,382				-31		17,351
		FY 2018 Appropriated Base		17,382						
		Sec. 8024(f), FFRDC Reductions						(-31)		
07	0207573F	National Technical Nuclear Forensics		2,307						2,307
		FY 2018 Appropriated Base		2,307						
07	0207590F	Seek Eagle		25,397						25,397
		FY 2018 Appropriated Base		25,397						
07	0207601F	USAF Modeling and Simulation		10,175						10,175
		FY 2018 Appropriated Base		10,175						
07	0207605F	Wargaming and Simulation Centers		12,839						12,839
		FY 2018 Appropriated Base		12,839						
07	0207697F	Distributed Training and Exercises		4,190						4,190
		FY 2018 Appropriated Base		4,190						
07	0208006F	Mission Planning Systems		85,531				-72		85,459
		FY 2018 Appropriated Base		85,531						
		Sec. 8024(f), FFRDC Reductions						(-72)		
07	0208007F	Tactical Deception		3,761						3,761
		FY 2018 Appropriated Base		3,761						
07	0208087F	AF Offensive Cyberspace Operations		39,693						39,693
		FY 2018 Appropriated Base		35,693						
		FY 2018 OCO (Title IX)		4,000						
	4/	Cyberspace Activities.								
07	0208088F	AF Defensive Cyberspace Operations		20,964				-608		20,356
		FY 2018 Appropriated Base		20,964						
	4/	Cyberspace Activities.								
		Sec. 8024(f), FFRDC Reductions						(-608)		
07	0301017F	Global Sensor Integrated on Network (GSIN)		3,549						3,549
		FY 2018 Appropriated Base		3,549						
07	0301112F	Nuclear Planning and Execution System (NPES)		4,371						4,371
		FY 2018 Appropriated Base		4,371						
07	0301401F	Air Force Space and Cyber Non-Traditional ISR for Battlespace Awareness		3,721						3,721
		FY 2018 Appropriated Base		3,721						
07	0302015F	E-4B National Airborne Operations Center (NAOC)		35,467						35,467
		FY 2018 Appropriated Base		35,467						
07	0303131F	Minimum Essential Emergency Communications Network (MEECN)		48,841				-13,973		34,868
		FY 2018 Appropriated Base		48,841						
	2/	Forward financing						(-12,200)		
		Sec. 8024(f), FFRDC Reductions						(-1,773)		

## Base for Reprogramming Actions

(Dollars in Thousands)

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Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)							2018			
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07	0303140F	Information Systems Security Program FY 2018 Appropriated Base		42,973 42,973				-396		42,577
	4/	Cyberspace Activities. Sec. 8024(f), FFRDC Reductions						(-396)		
07	0303141F	Global Combat Support System FY 2018 Appropriated Base		105 105						105
07	0303142F	Global Force Management - Data Initiative FY 2018 Appropriated Base		2,147 2,147						2,147
07	0304260F	Airborne SIGINT Enterprise FY 2018 Appropriated Base		121,948 121,948				-6,239		115,709
	2/	Non-traditional SIGINT unjustified growth Sec. 8024(f), FFRDC Reductions						(-6,000) (-239)		
07	0304310F	Commercial Economic Analysis FY 2018 Appropriated Base		3,544 3,544						3,544
07	0305020F	CCMD Intelligence Information Technology FY 2018 Appropriated Base		1,542 1,542						1,542
07	0305099F	Global Air Traffic Management (GATM) FY 2018 Appropriated Base		4,453 4,453				-242		4,211
		Sec. 8024(f), FFRDC Reductions						(-242)		
07	0305111F	Weather Service FY 2018 Appropriated Base		26,654 26,654				9,893		36,547
	3/	Realignment for Proper Execution. Sec. 8024(f), FFRDC Reductions						(10,000) (-107)		
07	0305114F	Air Traffic Control, Approach, and Landing System (ATCALs) FY 2018 Appropriated Base		6,306 6,306				-328		5,978
		Sec. 8024(f), FFRDC Reductions						(-328)		
07	0305116F	Aerial Targets FY 2018 Appropriated Base		21,295 21,295						21,295
07	0305128F	Security and Investigative Activities FY 2018 Appropriated Base		415 415						415
07	0305146F	Defense Joint Counterintelligence Activities FY 2018 Appropriated Base		3,867 3,867						3,867
07	0305202F	Dragon U-2 FY 2018 Appropriated Base		34,486 34,486						34,486
07	0305205F	Endurance Unmanned Aerial Vehicles FY 2018 Appropriated Base						40,000		40,000
	1/	Program increase - ultra long endurance aircraft						(40,000)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
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07	0305206F	Airborne Reconnaissance Systems FY 2018 Appropriated Base		4,450 4,450				15,000		19,450
	1/	Wide area surveillance						(10,000)		
	1/	Program increase						(5,000)		
07	0305207F	Manned Reconnaissance Systems FY 2018 Appropriated Base		14,269 14,269						14,269
07	0305208F	Distributed Common Ground/Surface Systems FY 2018 Appropriated Base		27,501 27,501				8,967		36,468
	1/	Program increase - open architecture and SIGINT integration						(9,000)		
		Sec. 8024(f), FFRDC Reductions						(-33)		
07	0305220F	RQ-4 UAV FY 2018 Appropriated Base		214,849 214,849				7,844		222,693
	1/	UPA for Block 40s						(8,000)		
		Sec. 8024(f), FFRDC Reductions						(-156)		
07	0305221F	Network-Centric Collaborative Targeting FY 2018 Appropriated Base		18,842 18,842						18,842
07	0305238F	NATO AGS FY 2018 Appropriated Base		44,729 44,729						44,729
07	0305240F	Support to DCGS Enterprise FY 2018 Appropriated Base		26,349 26,349						26,349
07	0305600F	International Intelligence Technology and Architectures FY 2018 Appropriated Base		3,491 3,491				6,000		9,491
		Air Force requested transfer from OP,AF line 13, International Intel Tech and Architectures						(6,000)		
07	0305881F	Rapid Cyber Acquisition FY 2018 Appropriated Base		4,899 4,899						4,899
	4/	Cyberspace Activities.								
07	0305984F	Personnel Recovery Command & Ctrl (PRC2) FY 2018 Appropriated Base		2,445 2,445						2,445
07	0307577F	Intelligence Mission Data (IMD) FY 2018 Appropriated Base		8,684 8,684						8,684
07	0401115F	C-130 Airlift Squadron FY 2018 Appropriated Base		10,219 10,219						10,219
07	0401119F	C-5 Airlift Squadrons (IF) FY 2018 Appropriated Base		22,758 22,758				-11,000		11,758
	2/	Forward financing						(-11,000)		
07	0401130F	C-17 Aircraft (IF) FY 2018 Appropriated Base		34,287 34,287				-6,100		28,187
	2/	Excess to need						(-6,100)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)****2018**

Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
07	0401132F	C-130J Program		26,821						26,821
		FY 2018 Appropriated Base		26,821						
07	0401134F	Large Aircraft IR Countermeasures (LAIRCM)		5,283						5,283
		FY 2018 Appropriated Base		5,283						
07	0401218F	KC-135s		9,942						9,942
		FY 2018 Appropriated Base		9,942						
07	0401219F	KC-10s		7,933						7,933
		FY 2018 Appropriated Base		7,933						
07	0401314F	Operational Support Airlift		6,681						6,681
		FY 2018 Appropriated Base		6,681						
07	0401318F	CV-22		22,519						22,519
		FY 2018 Appropriated Base		22,519						
07	0401840F	AMC Command and Control System		3,510						3,510
		FY 2018 Appropriated Base		3,510						
07	0408011F	Special Tactics / Combat Control		8,090				-68		8,022
		FY 2018 Appropriated Base		8,090						
		Sec. 8024(f), FFRDC Reductions						(-68)		
07	0702207F	Depot Maintenance (Non-IF)		1,528						1,528
		FY 2018 Appropriated Base		1,528						
07	0708055F	Maintenance, Repair & Overhaul System		31,677						31,677
		FY 2018 Appropriated Base		31,677						
07	0708610F	Logistics Information Technology (LOGIT)		33,344				-3,192		30,152
		FY 2018 Appropriated Base		33,344						
	2/	New program growth (non-FIAR)						(-3,000)		
		Sec. 8024(f), FFRDC Reductions						(-192)		
07	0708611F	Support Systems Development		9,362				2,000		11,362
		FY 2018 Appropriated Base		9,362						
	1/	Program increase						(2,000)		
07	0804743F	Other Flight Training		2,074						2,074
		FY 2018 Appropriated Base		2,074						
07	0808716F	Other Personnel Activities		107						107
		FY 2018 Appropriated Base		107						
07	0901202F	Joint Personnel Recovery Agency		2,006						2,006
		FY 2018 Appropriated Base		2,006						
07	0901218F	Civilian Compensation Program		3,780				-149		3,631
		FY 2018 Appropriated Base		3,780						
		Sec. 8024(f), FFRDC Reductions						(-149)		
07	0901220F	Personnel Administration		7,472				-2,000		5,472
		FY 2018 Appropriated Base		7,472						
	2/	Historical underexecution						(-2,000)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
<b>Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)</b>							<b>2018</b>		
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h Amount i
07	0901226F	Air Force Studies and Analysis Agency		1,563					1,563
		FY 2018 Appropriated Base		1,563					
07	0901538F	Financial Management Information Systems Development		91,211				-260	90,951
		FY 2018 Appropriated Base		91,211					
		Sec. 8024(f), FFRDC Reductions						(-260)	
07	1201921F	Service Support to STRATCOM - Space Activities		14,255					14,255
		FY 2018 Appropriated Base		14,255					
07	1202247F	AF TENCAP		31,914				48,812	80,726
		FY 2018 Appropriated Base		31,914					
	1/	Program increase - JUON						(48,812)	
07	1203001F	Family of Advanced BLoS Terminals (FAB-T)		32,426				-6,134	26,292
		FY 2018 Appropriated Base		32,426					
	2/	Prior year carryover						(-5,000)	
		Sec. 8024(f), FFRDC Reductions						(-1,134)	
07	1203110F	Satellite Control Network (SPACE)		18,808					18,808
		FY 2018 Appropriated Base		18,808					
07	1203165F	NAVSTAR Global Positioning System (Space and Control Segments)		10,029				-2,018	8,011
		FY 2018 Appropriated Base		10,029					
		Sec. 8024(f), FFRDC Reductions						(-2,018)	
07	1203173F	Space and Missile Test and Evaluation Center		25,051				20,000	45,051
		FY 2018 Appropriated Base		25,051					
	1/	Program increase - space enterprise defense implementation						(20,000)	
07	1203174F	Space Innovation, Integration and Rapid Technology Development		11,390				-2,000	9,390
		FY 2018 Appropriated Base		11,390					
	2/	Unjustified request						(-2,000)	
07	1203179F	Integrated Broadcast Service (IBS)		8,747					8,747
		FY 2018 Appropriated Base		8,747					
07	1203182F	Spacelift Range System (SPACE)		10,549				9,786	20,335
		FY 2018 Appropriated Base		10,549					
	1/	Program increase - space launch range services						(10,000)	
		Sec. 8024(f), FFRDC Reductions						(-214)	
07	1203265F	GPS III Space Segment		243,435				-1,839	241,596
		FY 2018 Appropriated Base		243,435					
	1/	Program increase - GPS backup technology demonstration						(10,000)	
	2/	Excess to need						(-10,000)	
		Sec. 8024(f), FFRDC Reductions						(-1,839)	
07	1203400F	Space Superiority Intelligence		12,691				-2,000	10,691
		FY 2018 Appropriated Base		12,691					
	2/	Prior year carryover						(-2,000)	

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:			
Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)							2018			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
07	1203614F	JSpOC Mission System FY 2018 Appropriated Base		99,455 99,455				30,000		129,455
	1/	Program increase - space enterprise defense implementation						(30,000)		
07	1203620F	National Space Defense Center FY 2018 Appropriated Base		18,052 18,052						18,052
07	1203699F	Shared Early Warning (SEW) FY 2018 Appropriated Base		1,373 1,373						1,373
07	1203906F	NCMC - TW/AA System FY 2018 Appropriated Base		5,000 5,000						5,000
07	1203913F	NUDET Detection System (SPACE) FY 2018 Appropriated Base		31,508 31,508				-204		31,304
		Sec. 8024(f), FFRDC Reductions						(-204)		
07	1203940F	Space Situation Awareness Operations FY 2018 Appropriated Base		99,984 99,984				-4,406		95,578
	2/	Excess to need						(-4,000)		
		Sec. 8024(f), FFRDC Reductions						(-406)		
07	1206423F	Global Positioning System III - Operational Control Segment FY 2018 Appropriated Base		510,938 510,938						510,938
07	XXXXXXXF	Classified Programs FY 2018 Appropriated Base		15,215,654 14,938,002				1,708,395		16,924,049
	1/	Classified adjustment						(1,720,471)		
		Sec. 8024(f), FFRDC Reductions						(-12,076)		
		FY 2018 OCO (Title IX)		112,408						
		Missile Defeat & Defense Enhancements, P.L. 115-96		165,244						
Subtotal Budget Activity 07: Operational System Development				20,872,704				1,810,892		22,683,596
Grand Total Research, Development, Test, and Evaluation, Air Force , 2018/2019				35,305,461				2,457,640		37,763,101
Financing										
		APPROPRIATION, P.L. 115-114 (Base)		34,914,359				2,513,719		37,428,078
		APPROPRIATION, P.L. 115-114 (OCO)		135,358				-5,750		129,608
		Missile Defeat & Defense Enhancements, P.L. 115-96		255,744						255,744
		Sec. 8024(f), P.L. 115-141, FFRDC Reductions						-50,329		
Subtotal General Provision Reductions										-50,329
TOTAL FINANCING - FY 2018 PROGRAM				35,305,461				2,457,640		37,763,101

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Research, Development, Test, and Evaluation, Air Force , 2018/2019 (3600F)</b>						Fiscal Year Program: <b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Footnotes:</b> <ol style="list-style-type: none"> <li>1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</li> <li>2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.</li> <li>3/ This item reflects an adjustment to realign a congressionally modified item, Realignment for Proper Execution. for execution from line 1206422F (Weather System Follow-on) to line 0305111F (Weather Service). The adjustment does not change the purpose for which the funds were appropriated.</li> <li>4/ Funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" program that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.</li> </ol> <p style="padding-left: 20px;">For Research, Development, Test, and Evaluation, the Below Threshold Reprogramming limitation is \$10 million or 20%, whichever is less, for each budget line item.</p>								

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## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Civil Military Programs</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>								
<b>FY 2018 Appropriated Base</b>		<b>183,950</b>				<b>52,775</b>		<b>236,725</b>
1/ Program increase - National Guard Youth Challenge		<b>183,000</b>				(30,000)		
1/ Program increase - STARBASE						(12,900)		
1/ Program increase - innovative readiness training						(10,000)		
Sec. 8132 - Dioxin for Vietnam						(-125)		
<b>Disaster Relief Requirements, P.L. 115-123</b>		<b>950</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>183,950</b>				<b>52,775</b>		<b>236,725</b>
<b>Subtotal Civil Military Programs</b>		<b>183,950</b>				<b>52,775</b>		<b>236,725</b>
<b>Classified Programs</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>								
<b>FY 2018 Appropriated Base</b>		<b>16,708,852</b>				<b>-195,266</b>		<b>16,513,586</b>
Joint Travel Regulation Long Term Temporary Duty Waivers		<b>14,806,404</b>				(12)		
2/ Classified adjustment						(-100,023)		
Sec. 8024(f) - FFRDC Reductions						(-1,859)		
Sec. 8118 - Fuel Savings						(-25)		
Overestimation of Civilian FTE Targets						(-15,674)		
Sec. 8132 - Dioxin for Vietnam						(-1,498)		
Travel Unjustified Growth						(-8,283)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-58,531)		
Transfer to X-year for classified activities						(-9,385)		
<b>FY 2018 OCO (Title IX)</b>		<b>1,878,713</b>						
<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		<b>23,735</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>16,708,852</b>				<b>-195,266</b>		<b>16,513,586</b>
<b>Subtotal Classified Programs</b>		<b>16,708,852</b>				<b>-195,266</b>		<b>16,513,586</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Defense Acquisition University</b>								
<b>Budget Activity 03: Training and Recruiting</b>		<b>144,970</b>				<b>-5,096</b>		<b>139,874</b>
<b>FY 2018 Appropriated Base</b>		<b>144,970</b>						
Joint Travel Regulation Long Term Temporary Duty Waivers						(1)		
Overestimation of Civilian FTE Targets						(-1,672)		
Overestimation of Travel						(-2,029)		
Sec. 8132 - Dioxin for Vietnam						(-99)		
Travel Unjustified Growth						(-724)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-573)		
<b>Subtotal Budget Activity 03: Training and Recruiting</b>		<b>144,970</b>				<b>-5,096</b>		<b>139,874</b>
<b>Subtotal Defense Acquisition University</b>		<b>144,970</b>				<b>-5,096</b>		<b>139,874</b>
<b>Defense Contract Audit Agency</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>607,689</b>				<b>-21,278</b>		<b>586,411</b>
<b>FY 2018 Appropriated Base</b>		<b>597,836</b>						
Joint Travel Regulation Long Term Temporary Duty Waivers						(2)		
Overestimation of Civilian FTE Targets						(-8,330)		
2/     Program decrease not properly accounted						(-5,600)		
Sec. 8132 - Dioxin for Vietnam						(-408)		
Travel Unjustified Growth						(-690)		
2/     Unjustified growth						(-3,889)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-2,363)		
<b>FY 2018 OCO (Title IX)</b>		<b>9,853</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>607,689</b>				<b>-21,278</b>		<b>586,411</b>
<b>Subtotal Defense Contract Audit Agency</b>		<b>607,689</b>				<b>-21,278</b>		<b>586,411</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Defense Contract Management Agency</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>1,460,327</b>				<b>-48,031</b>		<b>1,412,296</b>
<b>FY 2018 Appropriated Base</b>		<b>1,439,010</b>						
Joint Travel Regulation Long Term Temporary Duty Waivers						(3)		
Overestimation of Civilian FTE Targets						(-19,296)		
Sec. 8132 - Dioxin for Vietnam						(-982)		
Travel Unjustified Growth						(-1,542)		
2/ Unjustified growth						(-20,525)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-5,689)		
<b>FY 2018 OCO (Title IX)</b>		<b>21,317</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>1,460,327</b>				<b>-48,031</b>		<b>1,412,296</b>
<b>Subtotal Defense Contract Management Agency</b>		<b>1,460,327</b>				<b>-48,031</b>		<b>1,412,296</b>
<b>Defense Human Resource Activities</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>807,754</b>				<b>22,234</b>		<b>829,988</b>
<b>FY 2018 Appropriated Base</b>		<b>807,754</b>						
1/ Program increase - Beyond Yellow Ribbon Program						(20,000)		
1/ Program increase - Special Victims' Counsel						(35,000)		
1/ Program increase - defense suicide prevention office						(4,000)		
1/ Program increase - joint advertising, marketing research, and studies						(1,000)		
1/ Program increase - language flagship program - Arabic						(1,625)		
Overestimation of Civilian FTE Targets						(-2,834)		
2/ Program decreases not properly accounted						(-10,000)		
Sec. 8024(f) - FFRDC Reductions						(-494)		
Sec. 8132 - Dioxin for Vietnam						(-551)		
Travel Unjustified Growth						(-202)		
2/ Unjustified growth						(-22,117)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-3,193)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>807,754</b>				<b>22,234</b>		<b>829,988</b>
<b>Subtotal Defense Human Resource Activities</b>		<b>807,754</b>				<b>22,234</b>		<b>829,988</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Defense Information Systems Agency</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>2,073,839</b>				<b>-42,149</b>		<b>2,031,690</b>
<b>FY 2018 Appropriated Base</b>		<b>2,009,702</b>						
Joint Travel Regulation Long Term Temporary Duty Waivers						(4)		
1/ Program increase - joint regional security stack						(2,500)		
Overestimation of Civilian FTE Targets						(-6,781)		
Sec. 8024(f) - FFRDC Reductions						(-837)		
Sec. 8132 - Dioxin for Vietnam						(-1,372)		
Travel Unjustified Growth						(-1,362)		
2/ Unjustified growth						(-10,000)		
2/ Unjustified transfer						(-16,356)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-7,945)		
<b>FY 2018 OCO (Title IX)</b>		<b>64,137</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>2,073,839</b>				<b>-42,149</b>		<b>2,031,690</b>
<b>Subtotal Defense Information Systems Agency</b>		<b>2,073,839</b>				<b>-42,149</b>		<b>2,031,690</b>
<b>Defense Legal Services Agency</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>139,207</b>				<b>-498</b>		<b>138,709</b>
<b>FY 2018 Appropriated Base</b>		<b>24,207</b>						
Overestimation of Civilian FTE Targets						(-380)		
Sec. 8132 - Dioxin for Vietnam						(-17)		
Travel Unjustified Growth						(-5)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-96)		
<b>FY 2018 OCO (Title IX)</b>		<b>115,000</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>139,207</b>				<b>-498</b>		<b>138,709</b>
<b>Subtotal Defense Legal Services Agency</b>		<b>139,207</b>				<b>-498</b>		<b>138,709</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Defense Logistics Agency</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>400,422</b>				<b>-14,081</b>		<b>386,341</b>
<b>FY 2018 Appropriated Base</b>		<b>400,422</b>						
1/ Program increase - Procurement Technical Assistance Program						(14,300)		
Overestimation of Civilian FTE Targets						(-576)		
2/ Program decreases not properly accounted for						(-14,324)		
Sec. 8024(f) - FFRDC Reductions						(-189)		
Sec. 8132 - Dioxin for Vietnam						(-273)		
Travel Unjustified Growth						(-43)		
2/ Unjustified growth						(-7,000)		
2/ Unjustified transfer						(-4,393)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-1,583)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>400,422</b>				<b>-14,081</b>		<b>386,341</b>
<b>Subtotal Defense Logistics Agency</b>		<b>400,422</b>				<b>-14,081</b>		<b>386,341</b>
<b>Defense Media Activity</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>230,840</b>				<b>7,568</b>		<b>238,408</b>
<b>FY 2018 Appropriated Base</b>		<b>217,585</b>						
Joint Travel Regulation Long Term Temporary Duty Waivers						(1)		
1/ Program increase - IP streaming upgrades						(10,000)		
Overestimation of Civilian FTE Targets						(-1,251)		
Sec. 8132 - Dioxin for Vietnam						(-149)		
Travel Unjustified Growth						(-173)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-860)		
<b>FY 2018 OCO (Title IX)</b>		<b>13,255</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>230,840</b>				<b>7,568</b>		<b>238,408</b>
<b>Subtotal Defense Media Activity</b>		<b>230,840</b>				<b>7,568</b>		<b>238,408</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)****2018**

Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Defense POW/MIA Accounting Agency</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>								
<b>FY 2018 Appropriated Base</b>		131,268				12,936		144,204
Joint Travel Regulation Long Term Temporary Duty Waivers		131,268				(2)		
1/ Program increase - DPAA public-private partnerships						(5,000)		
1/ Program increase - southeast Asia						(10,000)		
Overestimation of Civilian FTE Targets						(-670)		
Sec. 8132 - Dioxin for Vietnam						(-90)		
Travel Unjustified Growth						(-787)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-519)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		131,268				12,936		144,204
<b>Subtotal Defense Personnel Accounting Agency</b>		131,268				12,936		144,204
<b>Defense Security Cooperation Agency</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>								
<b>FY 2018 Appropriated Base</b>		3,034,496				-480,209		2,554,287
Joint Travel Regulation Long Term Temporary Duty Waivers		722,496				(3)		
2/ Defense institution reform initiative - maintain level of effort						(-3,000)		
Overestimation of Civilian FTE Targets						(-843)		
2/ Program decrease - Building Partnership Capacity section 333						(-47,223)		
2/ Program decrease - Southeast Asia Maritime Security Initiative						(-34,603)		
Sec. 8024(f) - FFRDC Reductions						(-776)		
Sec. 8132 - Dioxin for Vietnam						(-493)		
Travel Unjustified Growth						(-1,501)		
2/ Wales Initiative - maintain level of effort						(-6,000)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-2,856)		
Transfer to 2018/2019 for Defense Security Cooperation Programs						(-157,917)		
<b>FY 2018 OCO (Title IX)</b>		2,312,000						
1/ Sec. 9013 - Ukraine Security Assistance Initiative						(200,000)		
2/ Program reduction - Building Partnership Capacity						(-100,000)		
2/ Program reduction - Lift and Sustain						(-175,000)		
Transfer to Sec. 9014						(-150,000)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		3,034,496				-480,209		2,554,287
<b>Subtotal Defense Security Cooperation Agency</b>		3,034,496				-480,209		2,554,287



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)****2018**

Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Defense Security Service</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>683,665</b>				<b>-35,501</b>		<b>648,164</b>
<b>FY 2018 Appropriated Base</b>		<b>683,665</b>						
Joint Travel Regulation Long Term Temporary Duty Waivers						(1)		
Overestimation of Civilian FTE Targets						(-2,035)		
Sec. 8132 - Dioxin for Vietnam						(-467)		
Travel Unjustified Growth						(-297)		
2/        Unjustified growth						(-30,000)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-2,703)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>683,665</b>				<b>-35,501</b>		<b>648,164</b>
<b>Subtotal Defense Security Service</b>		<b>683,665</b>				<b>-35,501</b>		<b>648,164</b>
<b>Defense Technology Security Administration</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>34,712</b>				<b>-596</b>		<b>34,116</b>
<b>FY 2018 Appropriated Base</b>		<b>34,712</b>						
Overestimation of Civilian FTE Targets						(-398)		
Sec. 8132 - Dioxin for Vietnam						(-24)		
Travel Unjustified Growth						(-37)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-137)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>34,712</b>				<b>-596</b>		<b>34,116</b>
<b>Subtotal Defense Technology Security Administration</b>		<b>34,712</b>				<b>-596</b>		<b>34,116</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Defense Threat Reduction Agency</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>								
<b>FY 2018 Appropriated Base</b>		<b>542,604</b>				<b>295,749</b>		<b>838,353</b>
Joint Travel Regulation Long Term Temporary Duty Waivers		<b>542,604</b>				(1)		
2/ JIDO mission enablers - unjustified growth						(-8,200)		
Overestimation of Civilian FTE Targets						(-3,231)		
2/ Program decrease not properly accounted						(-3,800)		
Sec. 8024(f) - FFRDC Reductions						(-319)		
3/ Sec. 8118 - Fuel Savings						(-28)		
Sec. 8132 - Dioxin for Vietnam						(-370)		
Travel Unjustified Growth						(-717)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-2,145)		
<b>FY 2018 OCO (Title IX)</b>								
Transfer from title IX JITDF						(314,558)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>542,604</b>				<b>295,749</b>		<b>838,353</b>
<b>Subtotal Defense Threat Reduction Agency</b>		<b>542,604</b>				<b>295,749</b>		<b>838,353</b>
<b>Department of Defense Education Activity</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>								
<b>FY 2018 Appropriated Base</b>		<b>2,827,089</b>				<b>-44,643</b>		<b>2,782,446</b>
1/ Program Increase - Impact Aid		<b>2,794,389</b>				(30,000)		
1/ Program Increase - Impact Aid for Children with Disabilities						(5,000)		
Joint Travel Regulation Long Term Temporary Duty Waivers						(7)		
1/ Program increase - youth serving organizations						(10,000)		
2/ Historical underexecution						(-33,750)		
2/ Overestimation						(-16,250)		
Overestimation of Civilian FTE Targets						(-20,371)		
Sec. 8024(f) - FFRDC Reductions						(-52)		
Sec. 8132 - Dioxin for Vietnam						(-1,908)		
2/ Transfer not properly accounted						(-1,486)		
Travel Unjustified Growth						(-4,786)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-11,047)		
<b>FY 2018 OCO (Title IX)</b>		<b>31,000</b>						
<b>Disaster Relief Requirements, P.L. 115-123</b>		<b>1,700</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>2,827,089</b>				<b>-44,643</b>		<b>2,782,446</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Subtotal Department of Defense Education Activity</b>		<b>2,827,089</b>				<b>-44,643</b>		<b>2,782,446</b>
<b>Missile Defense Agency</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>504,058</b>				<b>-28,641</b>		<b>475,417</b>
<b>FY 2018 Appropriated Base</b>		<b>504,058</b>						
1/ Program increase - FSRM						(2,758)		
2/ Program decrease not properly accounted						(-4,000)		
2/ Remove one-time fiscal year 2017 costs						(-12,138)		
3/ Sec. 8118 - Fuel Savings						(-36)		
Sec. 8132 - Dioxin for Vietnam						(-344)		
Travel Unjustified Growth						(-18)		
2/ Unjustified growth						(-12,870)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-1,993)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>504,058</b>				<b>-28,641</b>		<b>475,417</b>
<b>Subtotal Missile Defense Agency</b>		<b>504,058</b>				<b>-28,641</b>		<b>475,417</b>
<b>Office of Economic Adjustment</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>57,840</b>				<b>-392</b>		<b>57,448</b>
<b>FY 2018 Appropriated Base</b>		<b>57,840</b>						
1/ Sec. 8127 - public schools on military installations						(235,000)		
1/ Sec. 8127 - transfer to X-year for public schools on military installations						(-235,000)		
Overestimation of Civilian FTE Targets						(-98)		
Sec. 8132 - Dioxin for Vietnam						(-39)		
Travel Unjustified Growth						(-26)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-229)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>57,840</b>				<b>-392</b>		<b>57,448</b>
<b>Subtotal Office of Economic Adjustment</b>		<b>57,840</b>				<b>-392</b>		<b>57,448</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Office of the Secretary of Defense</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>1,523,059</b>				<b>50,663</b>		<b>1,573,722</b>
<b>FY 2018 Appropriated Base</b>		<b>1,488,344</b>						
PFOS/PFOA Studies and Analysis						(10,000)		
Joint Travel Regulation Long Term Temporary Duty Waivers						(18)		
1/ Program increase - information assurance scholarship program						(5,000)		
1/ Program increase - readiness and environmental protection initiative						(15,000)		
Sec. 8024(f) - FFRDC Reductions						(-2,064)		
Sec. 8049 - Red Cross						(24,000)		
Sec. 8049 - United Service Organizations						(20,000)		
Sec. 8132 - Dioxin for Vietnam						(13,984)		
2/ BRAC support - unjustified growth						(-2,046)		
2/ Major headquarters activities - unjustified growth						(-5,278)		
2/ OUSD AT&L - unjustified growth						(-3,000)		
2/ Other programs and initiatives - unjustified growth						(-12,121)		
Overestimation of Civilian FTE Targets						(-5,992)		
Travel Unjustified Growth						(-954)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-5,884)		
<b>FY 2018 OCO (Title IX)</b>		<b>34,715</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>1,523,059</b>				<b>50,663</b>		<b>1,573,722</b>
<b>Subtotal Office of the Secretary of Defense</b>		<b>1,523,059</b>				<b>50,663</b>		<b>1,573,722</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Special Operations Command</b>								
<b>Budget Activity 01: Operating Forces</b>		<b>8,313,508</b>				<b>-159,805</b>		<b>8,153,703</b>
<b>FY 2018 Appropriated Base</b>		<b>5,008,274</b>						
Program Increase - Award for Service Dogs						(100)		
Joint Travel Regulation Long Term Temporary Duty Waivers						(44)		
1/ Program increase - combat development activities						(1,451)		
1/ Program increase - joint task force platform expansion - outfit OCONUS facility w/ C4I infrastructure						(6,300)		
1/ SOCOM central airlift account						(100,000)		
2/ Base support - collateral equipment ahead of need						(-7,181)		
2/ Combat development activities - classified adjustment						(-6,000)		
2/ Combat development activities - historical underexecution						(-30,000)		
2/ Communications - reduction for one-time increase						(-559)		
2/ Depot maintenance and CLS discrepancies						(-20,000)		
2/ Flight operations - remove one-time fiscal year 2017 costs						(-2,567)		
2/ Force related training - reduction for one-time increase						(-2,864)		
2/ Other operations - civilian FTE pricing						(-5,719)		
2/ Other operations - reduction for TSOC persistent engagement unjustified growth						(-2,185)		
2/ Other operations - reduction for civil military support engagement unjustified growth						(-2,834)		
2/ Other operations - unjustified growth						(-19,872)		
Overestimation of Civilian FTE Targets						(-12,379)		
3/ Sec. 8118 - Fuel Savings						(-1,913)		
Sec. 8132 - Dioxin for Vietnam						(-3,742)		
Travel Unjustified Growth						(-19,965)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-21,672)		
<b>FY 2018 OCO (Title IX)</b>		<b>3,305,234</b>						
2/ Combat development activities - classified adjustment						(-5,600)		
2/ Combat development activities - one-time increase						(-43,000)		
2/ Flight operations - contract services						(-4,400)		
2/ Flight operations - contractor logistics services						(-3,600)		
3/ Sec. 8118 - Fuel Savings						(-641)		
2/ Maintenance - one-time increase						(-18,000)		
2/ Maintenance - unjustified growth						(-33,007)		
<b>Subtotal Budget Activity 01: Operating Forces</b>		<b>8,313,508</b>				<b>-159,805</b>		<b>8,153,703</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 03: Training and Recruiting</b>		379,462				-1,000		378,462
<b>FY 2018 Appropriated Base</b>		379,462						
Overestimation of Civilian FTE Targets								
Sec. 8132 - Dioxin for Vietnam								
2/        Specialized skill training - historical underexecution						(-1,000)		
Travel Unjustified Growth								
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund								
<b>Subtotal Budget Activity 03: Training and Recruiting</b>		379,462				-1,000		378,462
<b>Budget Activity 04: Administration and Servicewide Activities</b>		94,273				-2,575		91,698
<b>FY 2018 Appropriated Base</b>		94,273						
Overestimation of Civilian FTE Targets								
Sec. 8132 - Dioxin for Vietnam								
Travel Unjustified Growth								
2/        Unjustified growth						(-2,575)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund								
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		94,273				-2,575		91,698
<b>Subtotal Special Operations Command</b>		8,787,243				-163,380		8,623,863
<b>The Joint Staff - COCOM Exercise Engagement and Training Transformation (CE2T2)</b>								
<b>Budget Activity 01: Operating Forces</b>		551,511				-9,671		541,840
<b>FY 2018 Appropriated Base</b>		551,511						
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-2,180)		
Travel Unjustified Growth						(-7,115)		
Sec. 8132 - Dioxin for Vietnam						(-376)		
<b>Subtotal Budget Activity 01: Operating Forces</b>		551,511				-9,671		541,840

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>The Joint Staff</b>								
<b>Budget Activity 01: Operating Forces</b>		<b>445,694</b>				<b>-9,676</b>		<b>436,018</b>
<b>FY 2018 Appropriated Base</b>		<b>440,853</b>						
Joint Travel Regulation Long Term Temporary Duty Waivers						(1)		
2/        Historical underexecution						(-5,000)		
Overestimation of Civilian FTE Targets						(-2,216)		
Travel Unjustified Growth						(-419)		
Sec. 8132 - Dioxin for Vietnam						(-301)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-1,741)		
<b>FY 2018 OCO (Title IX)</b>		<b>4,841</b>						
<b>Subtotal Budget Activity 01: Operating Forces</b>		<b>445,694</b>				<b>-9,676</b>		<b>436,018</b>
<b>Budget Activity 03: Training and Recruiting</b>		<b>84,402</b>				<b>478</b>		<b>84,880</b>
<b>FY 2018 Appropriated Base</b>		<b>84,402</b>						
Joint Travel Regulation Long Term Temporary Duty Waivers						(1)		
1/        Program increase - National Asia Research Program - NDU						(2,000)		
Overestimation of Civilian FTE Targets						(-879)		
Sec. 8132 - Dioxin for Vietnam						(-58)		
Travel Unjustified Growth						(-252)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-334)		
<b>Subtotal Budget Activity 03: Training and Recruiting</b>		<b>84,402</b>				<b>478</b>		<b>84,880</b>
<b>Subtotal The Joint Staff</b>		<b>1,081,607</b>				<b>-18,869</b>		<b>1,062,738</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Washington Headquarters Services</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>		<b>439,955</b>				<b>-20,661</b>		<b>419,294</b>
<b>FY 2018 Appropriated Base</b>		<b>436,776</b>						
2/ DIUx program - unjustified growth						(-9,600)		
2/ Historical underexecution						(-6,000)		
Overestimation of Civilian FTE Targets						(-2,711)		
Sec. 8024(f) - FFRDC Reductions						(-223)		
Sec. 8132 - Dioxin for Vietnam						(-298)		
Travel Unjustified Growth						(-102)		
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund						(-1,727)		
<b>FY 2018 OCO (Title IX)</b>		<b>3,179</b>						
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>		<b>439,955</b>				<b>-20,661</b>		<b>419,294</b>
<b>Subtotal Washington Headquarters Services</b>		<b>439,955</b>				<b>-20,661</b>		<b>419,294</b>
<b>Defense-Wide (General Provisions)</b>								
<b>Budget Activity 04: Administration and Servicewide Activities</b>						<b>770,000</b>		<b>770,000</b>
<b>FY 2018 Title IX, OCO</b>								
1/ Sec. 9017 Transfer to operation and maintenance, military personnel, and procurement accounts to improve intelligence, surveillance and reconnaissance						<b>770,000</b>		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>						<b>770,000</b>		<b>770,000</b>
<b>Subtotal Defense-Wide (General Provisions)</b>						<b>770,000</b>		<b>770,000</b>



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Operation and Maintenance, Defense-Wide , 2018/2018 (0100D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Operation and Maintenance, Defense-Wide , 2018/2018</b>		<b>42,405,446</b>				<b>92,633</b>		<b>42,498,079</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		34,585,817				-649,862		33,935,955
APPROPRIATION, P.L. 115-141 (OCO)		7,793,244				751,951		8,545,195
Disaster Relief Requirements, P.L. 115-123		2,650						2,650
Missile Defeat & Defense Enhancements, P.L. 115-96		23,735						23,735
Sec. 8024(f), P.L. 115-141, FFRDC Reductions						-6,813		
Sec. 8118, P.L. 115-141, Fuel Savings (Base)						-2,002		
Sec. 8118, P.L. 115-141, Fuel Savings (OCO)						-641		
<b>Subtotal General Provision Reductions</b>								<b>-9,456</b>
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>42,405,446</b>				<b>92,633</b>		<b>42,498,079</b>
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program. 2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions. 3/ Section 8118 of the FY 2018 Consolidated Appropriations Act (P.L. 115-141) reduced amounts appropriated in Title II, Operation and Maintenance, Defense-Wide (O&M,DW) by \$2.643 million to reflect savings due to lower than budgeted fuel costs. Because the O&M,DW Components purchase fuel using both base and overseas contingency operations funds; this reduction has been allocated proportionally to base (\$2.002 million) and OCO O&M appropriations (\$0.641 million). General Provision 8118 funds have been realigned to reflect congressional intent for proper execution.  For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million between Defense Agencies.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Operation and Maintenance, Defense-Wide, 2018/2019 (0100D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Defense Security Cooperation Agency Budget Activity 04: Administration and Servicewide Activities FY 2018 Appropriated Base Transfer from 2018/2018 for Defense Security Cooperation Programs						157,917 (157,917)		157,917
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>						157,917		157,917
<b>Subtotal Defense Security Cooperation Agency</b>						157,917		157,917
<b>Grand Total Operation and Maintenance, Defense-Wide, 2018/2019</b>						157,917		157,917
<i>Financing</i>  APPROPRIATION, P.L. 115-141 (Base)						157,917		157,917
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>						157,917		157,917

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Operation and Maintenance, Defense-Wide, 2018/XXXX (0100DX)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Classified Programs</b>								
Budget Activity 04: Administration and Servicewide Activities						9,385		9,385
FY 2018 Appropriated Base								
Transfer to X-year for classified activities						(9,385)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>						9,385		9,385
<b>Subtotal Defense Wide</b>						9,385		9,385
<b>Office of Economic Adjustment</b>								
Budget Activity 04: Administration and Servicewide Activities						235,000		235,000
FY 2018 Appropriated Base								
Sec. 8127 - Transfer to X-year for public schools on military installations						(235,000)		
<b>Subtotal Budget Activity 04: Administration and Servicewide Activities</b>						235,000		235,000
<b>Subtotal Office of Economic Adjustment</b>						235,000		235,000
<b>Grand Total Operation and Maintenance, Defense-Wide, 2018/XXXX</b>						244,385		244,385
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)						244,385		244,385
<b>TOTAL FINANCING - FY 2017 PROGRAM</b>						244,385		244,385

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Office of the Inspector General, 2018/2018 (0107D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operation and Maintenance</b>		<b>358,779</b>				<b>-15,000</b>		<b>343,779</b>
FY 2018 Appropriated Base		334,087						
2/ Overestimation of civilian full-time equivalents						(-15,000)		
FY 2018 OCO (Title IX)		24,692						
<b>Subtotal Budget Activity 01: Operation and Maintenance</b>		<b>358,779</b>				<b>-15,000</b>		<b>343,779</b>
<b>Grand Total Office of the Inspector General, 2018/2018</b>		<b>358,779</b>				<b>-15,000</b>		<b>343,779</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		334,087				-15,000		319,087
APPROPRIATION, P.L. 115-141 (OCO)		24,692						24,692
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>358,779</b>				<b>-15,000</b>		<b>343,779</b>
<b>Footnotes:</b> <div> 2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions. </div>								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Office of the Inspector General, 2018/2019 (0107D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 02: RDT&E FY 2018 Appropriated Base		2,800						2,800
Subtotal Budget Activity 02: RDT&E		2,800						2,800
Grand Total Office of the Inspector General, 2018/2019		2,800						2,800
<i>Financing</i>  APPROPRIATION, P.L. 115-141 (Base)		2,800						2,800
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		2,800						2,800

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>United States Court of Appeals for the Armed Forces, 2018/2018 (0104D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 04: Administration and Associated Activities FY 2018 Appropriated Base		14,538						14,538
Subtotal Budget Activity 04: Administration and Associated Activities		14,538						14,538
Grand Total United States Court of Appeals for the Armed Forces, 2018/2018		14,538						14,538
<i>Financing</i>  APPROPRIATION, P.L. 1115-141 (Base)		14,538						14,538
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		14,538						14,538

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title: <b>Drug Interdiction and Counter-Drug Activities, Defense, 2018/2018 (0105D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Counter-Narcotics Support</b>								
FY 2018 Appropriated Base		557,648						
Transfer to National Guard Counter-Drug Schools						(-5,000)		
FY 2018 OCO (Title IX)		196,300						
<b>Subtotal Budget Activity 01: Drug Interdiction</b>		753,948				-5,000		748,948
<b>Budget Activity 02: Drug Demand Reduction Program</b>								
FY 2018 Appropriated Base		116,813						
1 / Program increase - young Marines drug demand reduction						(4,000)		
<b>Subtotal Budget Activity 02: Drug Demand Reduction Program</b>		116,813				4,000		120,813
<b>*Budget Activity 03: National Guard Counter-Drug Program</b>								
FY 2018 Appropriated Base		116,353						
Program increase						(120,000)		
<b>Subtotal Budget Activity 03: National Guard Counter-Drug Program</b>		116,353				120,000		236,353
<b>*Budget Activity 04: National Guard Counter-Drug Schools</b>								
FY 2018 Appropriated Base								
Transfer from Counter-Narcotics Support						(5,000)		
Program increase						(20,000)		
<b>Subtotal Budget Activity 04: National Guard Counter-Drug Schools</b>						25,000		25,000
<b>Grand Total Drug Interdiction and Counter-Drug Activities, Defense, 2018/2018</b>		987,114				144,000		1,131,114
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		790,814				144,000		934,814
APPROPRIATION, P.L. 115-141 (OCO)		196,300						196,300
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		987,114				144,000		1,131,114
<b>Footnotes:</b> 1 / One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional * <b>Budget Activities 03 and 04 were added to reflect Congressional intent.</b> For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million between Defense Agencies.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Defense Health Program, 2018/2018 (0130D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operation and Maintenance</b>		<b>32,492,432</b>				<b>-574,073</b>		<b>31,918,359</b>
<b>FY 2018 Appropriated Base</b>		<b>32,095,923</b>						
1/ Pre-mobilization healthcare authorized increase						(8,000)		
1/ Program increase - PTSD healthcare						(5,000)		
1/ Program increase - therapeutic service dog training program						(10,000)		
2/ HPSP reduction not properly accounted						(-25,373)		
Historical underexecution						(-381,700)		
2/ Medical care contracts excess growth						(-50,000)		
Other costs excess growth						(-34,000)		
2/ Pharmaceuticals excess growth						(-100,000)		
2/ Printing and reproduction excess growth						(-3,000)		
2/ Travel excess growth						(-1,000)		
2/ Visual information systems underexecution						(-2,000)		
<b>FY 2018 OCO (Title IX)</b>		<b>395,805</b>						
<b>Disaster Relief Requirements, P.L. 115-123</b>		<b>704</b>						
<b>Grand Total Defense Health Program, 2018/2018</b>		<b>32,492,432</b>				<b>-574,073</b>		<b>31,918,359</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		32,095,923				-574,073		31,521,850
APPROPRIATION, P.L. 115-141 (OCO)		395,805						395,805
Disaster Relief Requirements, P.L. 115-123		704						704
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>32,492,432</b>				<b>-574,073</b>		<b>31,918,359</b>
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.  For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million between Defense Agencies.								



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Defense Health Program, 2018/2019 (0130D)****2018**

Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 02: Research, Development, Test, and Evaluation</b>		<b>673,215</b>				<b>1,365,340</b>		<b>2,038,555</b>
<b>FY 2018 Appropriated Base</b>		<b>673,215</b>						
1/ Joint warfighter medical research						(50,000)		
1/ Peer-reviewed traumatic brain injury and psychological health research						(125,000)		
1/ Restore core funding reduction						(291,000)		
2/ JOMIS prior year carryover						(-20,000)		
1/ Global HIV/AIDS prevention						(8,000)		
1/ HIV/AIDS prevention						(12,900)		
1/ Joint warfighter medical research								
1/ Orthotics and prosthetics outcome research						(10,000)		
1/ Peer-reviewed ALS research						(10,000)		
1/ Peer-reviewed Duchenne muscular dystrophy research						(3,200)		
1/ Peer-reviewed alcohol and substance abuse disorders research						(4,000)		
1/ Peer-reviewed alzheimer research						(15,000)		
1/ Peer-reviewed autism						(7,500)		
1/ Peer-reviewed bone marrow failure disease research						(3,000)		
1/ Peer-reviewed breast cancer research						(130,000)		
1/ Peer-reviewed cancer research						(80,000)		
1/ Peer-reviewed epilepsy research						(7,500)		
1/ Peer-reviewed gulf war illness research						(21,000)		
1/ Peer-reviewed hearing restoration research						(10,000)		
1/ Peer-reviewed kidney cancer research						(15,000)		
1/ Peer-reviewed lung cancer research						(14,000)		
1/ Peer-reviewed lupus research						(5,000)		
1/ Peer-reviewed medical research						(330,000)		
1/ Peer-reviewed multiple sclerosis research						(6,000)		
1/ Peer-reviewed orthopedic research						(30,000)		
1/ Peer-reviewed ovarian cancer research						(20,000)		
1/ Peer-reviewed prostate cancer research						(100,000)		
1/ Peer-reviewed reconstructive transplant research						(12,000)		
1/ Peer-reviewed spiral cord research						(30,000)		
1/ Peer-reviewed tickborne disease research						(5,000)		
1/ Peer-reviewed tuberous sclerosis complex research						(6,000)		
1/ Peer-reviewed vision research						(15,000)		
1/ Trauma clinical research program						(10,000)		
Sec. 8024(f), FFRDC Reductions						(-760)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Defense Health Program, 2018/2019 (0130D)****2018**

Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Grand Total Defense Health Program, 2018/2019</b>		<b>673,215</b>				<b>1,365,340</b>		<b>2,038,555</b>
<b><i>Financing</i></b>								
APPROPRIATION, P.L. 115-141 (Base)		673,215				1,366,100		2,039,315
Sec. 8024(f), P.L. 115-141, FFRDC Reductions						-760		
<b>Subtotal General Provision Reductions</b>								<b>-760</b>
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>673,215</b>				<b>1,365,340</b>		<b>2,038,555</b>

**Footnotes:**

- 1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.
- 2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.

For Research, Development, Test, and Evaluation, the Below Threshold Reprogramming limitation is \$10 million or 20%, whichever is less, for each budget line item.

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Defense Health Program, 2018/2020 (0130D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 03: Procurement</b>		<b>895,328</b>				<b>-28,326</b>		<b>867,002</b>
FY 2018 Appropriated Base		895,328						
2/ DHMSM prior year carryover						(-20,000)		
2/ JOMIS ahead of need						(-8,326)		
<b>Grand Total Defense Health Program, 2018/2020</b>		<b>895,328</b>				<b>-28,326</b>		<b>867,002</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		895,328				-28,326		867,002
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>895,328</b>				<b>-28,326</b>		<b>867,002</b>
<b>Footnotes:</b>  2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.  For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Defense Health Program, 2018/XXXX (0130DX)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Operation and Maintenance</b>						<b>10,000</b>		<b>10,000</b>
<b>FY 2018 Appropriated Base</b>								
1/ Fisher House (Section 8069)						(10,000)		
<b>Grand Total Defense Health Program, 2018/XXXX</b>						<b>10,000</b>		<b>10,000</b>
<b><i>Financing</i></b>								
APPROPRIATION, P.L. 115-141 (Base)						10,000		10,000
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>						<b>10,000</b>		<b>10,000</b>
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million between Defense Agencies.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Environmental Restoration Accounts, Defense, 2018/XXXX (0810DX)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 04: Defense-Wide</b>		<b>9,002</b>				<b>10,000</b>		<b>19,002</b>
<b>FY 2018 Appropriated Base</b>		<b>9,002</b>						
Program increase to address health screenings related to contaminated water						(10,000)		
<b>Subtotal Budget Activity 04: Defense-Wide</b>		<b>9,002</b>				<b>10,000</b>		<b>19,002</b>
<b>Grand Total Environmental Restoration Accounts, Defense, 2018/XXXX</b>		<b>9,002</b>				<b>10,000</b>		<b>19,002</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		9,002				10,000		19,002
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>9,002</b>				<b>10,000</b>		<b>19,002</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:	
<b>Environmental Restoration, Formerly Used Defense Sites , 2018/XXXX (0811DX)</b>							<b>2018</b>	
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 05: Defense-Wide</b>		208,673				40,000		248,673
FY 2018 Appropriated Base		208,673						
Program increase for Environmental Restoration						(40,000)		
<b>Grand Total Environmental Restoration, Formerly Used Defense Sites , 2018/XXXX</b>		208,673				40,000		248,673
<i><b>Financing</b></i>								
APPROPRIATION, P.L. 115-141 (Base)		208,673				40,000		248,673
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		208,673				40,000		248,673

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
Overseas Humanitarian, Disaster, and Civic Aid, Defense, 2018/2019 (0819D)						2018		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Humanitarian Assistance</b>		<b>104,900</b>				<b>25,000</b>		<b>129,900</b>
<b>FY 2018 Appropriated Base</b>		<b>104,900</b>						
1/ Program increase for Humanitarian Assistance, South China Sea regional engagement						(15,000)		
1/ Program increase for the Humanitarian Mine Action Program						(10,000)		
<b>Subtotal Budget Activity 01: Humanitarian Assistance</b>		<b>104,900</b>				<b>25,000</b>		<b>129,900</b>
<b>Grand Total Overseas Humanitarian, Disaster, and Civic Aid, Defense, 2018/2019</b>		<b>104,900</b>				<b>25,000</b>		<b>129,900</b>
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		104,900				25,000		129,900
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>104,900</b>				<b>25,000</b>		<b>129,900</b>
<b>Footnotes:</b> 1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Cooperative Threat Reduction Account, 2018/2020 (0134D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 01: Cooperative Threat Reduction Account		324,600				25,400		350,000
FY 2018 Appropriated Base		324,600						
1/ Program increase - Global Nuclear Security						(25,400)		
Subtotal Budget Activity 01: Cooperative Threat Reduction Account		324,600				25,400		350,000
Grand Total Cooperative Threat Reduction Account, 2018/2020		324,600				25,400		350,000
<i>Financing</i>								
APPROPRIATION, P.L. 115-141 (Base)		324,600				25,400		350,000
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>324,600</b>				<b>25,400</b>		<b>350,000</b>
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.								



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>DoD Acquisition Workforce Development Fund, 2018/2018 (0111D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Training and Development</b>						279,868		279,868
<b>FY 2018 Appropriated Base</b>								
1/ Program increase provides a direct appropriation for the Defense Acquisition Workforce Development Fund						(279,868)		
<b>Subtotal Budget Activity 01: Training and Development</b>						279,868		279,868
<b>Budget Activity 02: Retention and Recognition</b>						19,907		19,907
<b>FY 2018 Appropriated Base</b>								
1/ Program increase provides a direct appropriation for the Defense Acquisition Workforce Development Fund						(19,907)		
<b>Subtotal Budget Activity 02: Retention and Recognition</b>						19,907		19,907
<b>Budget Activity 03: Recruiting and Hiring</b>						200,225		200,225
<b>FY 2018 Appropriated Base</b>								
1/ Program increase provides a direct appropriation for the Defense Acquisition Workforce Development Fund						(200,225)		
<b>Subtotal Budget Activity 03: Recruiting and Hiring</b>						200,225		200,225
<b>Grand Total DoD Acquisition Workforce Development Fund, 2018/2018</b>						500,000		500,000
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)						500,000		500,000
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>						500,000		500,000
<b>Footnotes:</b> 1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

Joint Improvised-Threat Defeat Fund, 2018/2020 (2093D)

2018

Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Rapid Acquisition and Threat Response</b>								
01 Rapid Acquisition and Threat Response		497,500				-497,500		
FY 2018 Appropriated Base		14,442						
2/ Program decrease						(-14,442)		
FY 2018 OCO (Title IX)		483,058						
Terminate JITDF and transfer to title IX OM,DW						(-314,558)		
Terminate JITDF and transfer to title IX P,DW						(-5,200)		
Terminate JITDF and transfer to title IX RDTE,DW						(-163,300)		
<b>Subtotal Budget Activity 01: Rapid Acquisition and Threat Response</b>		497,500				-497,500		
<b>Grand Total Joint Improvised-Threat Defeat Fund, 2018/2020</b>		497,500				-497,500		
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		14,442				-14,442		
APPROPRIATION, P.L. 115-141 (OCO)		483,058				-483,058		
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		497,500				-497,500		
<b>Footnotes:</b> 2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Procurement, Defense-Wide, 2018/2020 (0300D)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Chemical and Biological Defense Program</b>								
<b>Budget Activity 03: Chemical/Biological Defense</b>								
03                      Chemical Biological Situational Awareness		135,031				-13,327		121,704
FY 2018 Appropriated Base		135,031						
2/ Program adjustments - CBRN DRS						(-11,127)		
2/ Prior year carryover - CALS fielding support						(-2,200)		
03                      CB Protection & Hazard Mitigation		141,027				-13,598		127,429
FY 2018 Appropriated Base		141,027						
2/ Contract delays - GPD						(-3,892)		
2/ Contract delays - JSAM						(-9,706)		
<b>Subtotal Budget Activity 03: Chemical/Biological Defense</b>		<b>276,058</b>				<b>-26,925</b>		<b>249,133</b>
<b>Subtotal Chemical and Biological Defense Program</b>		<b>276,058</b>				<b>-26,925</b>		<b>249,133</b>
<b>Classified Programs</b>								
<b>Budget Activity 01: Major Equipment</b>								
01                      Classified Programs		701,412				-52,891		648,521
FY 2018 Appropriated Base		657,759						
2/ Classified adjustment						(-52,891)		
FY 2018 OCO (Title IX)		43,653						
<b>Subtotal Budget Activity 01: Major Equipment</b>		<b>701,412</b>				<b>-52,891</b>		<b>648,521</b>
<b>Subtotal Classified Programs</b>		<b>701,412</b>				<b>-52,891</b>		<b>648,521</b>
<b>Defense Contract Audit Agency</b>								
<b>Budget Activity 01: Major Equipment</b>								
01                      Items Less Than \$5 Million		1,475						1,475
FY 2018 Appropriated Base		1,475						
<b>Subtotal Budget Activity 01: Major Equipment</b>		<b>1,475</b>						<b>1,475</b>
<b>Subtotal Defense Contract Audit Agency</b>		<b>1,475</b>						<b>1,475</b>
<b>Defense Contract Management Agency</b>								
<b>Budget Activity 01: Major Equipment</b>								
01                      Major Equipment		4,347						4,347
FY 2018 Appropriated Base		4,347						
<b>Subtotal Budget Activity 01: Major Equipment</b>		<b>4,347</b>						<b>4,347</b>
<b>Subtotal Defense Contract Management Agency</b>		<b>4,347</b>						<b>4,347</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Procurement, Defense-Wide, 2018/2020 (0300D)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Defense Human Resource Activities</b>								
<b>Budget Activity 01: Major Equipment</b>								
01 Personnel Administration		14,588						14,588
FY 2018 Appropriated Base		14,588						
<b>Subtotal Budget Activity 01: Major Equipment</b>		14,588						14,588
<b>Subtotal Defense Human Resource Activities</b>		14,588						14,588
<b>Defense Information Systems Agency</b>								
<b>Budget Activity 01: Major Equipment</b>								
01 Information Systems Security		24,805				2,000		26,805
FY 2018 Appropriated Base		24,805						
1/ Program increase - Sharkseer						(2,000)		
3/ Cyberspace Activities								
01 Teleport Program		48,617						48,617
FY 2018 Appropriated Base		46,638						
FY 2018 OCO (Title IX)		1,979						
01 Items Less Than \$5 Million		15,541						15,541
FY 2018 Appropriated Base		15,541						
01 Net Centric Enterprise Services (NCES)		1,161						1,161
FY 2018 Appropriated Base		1,161						
01 Defense Information System Network		126,345						126,345
FY 2018 Appropriated Base		126,345						
01 Cyber Security Initiative		1,817						1,817
3/ Cyberspace Activities								
FY 2018 Appropriated Base		1,817						
01 White House Communication Agency		45,243						45,243
FY 2018 Appropriated Base		45,243						
01 Senior Leadership Enterprise		294,139				-140,000		154,139
FY 2018 Appropriated Base		294,139						
2/ Unjustified request						(-140,000)		
01 Joint Regional Security Stacks (JRSS)		188,483				-20,000		168,483
FY 2018 Appropriated Base		188,483						
2/ Break and inspect previously funded						(-20,000)		
01 Joint Service Provider		100,783				-19,809		80,974
FY 2018 Appropriated Base		100,783						
2/ PRMRF capital equipment - unjustified transfer						(-19,809)		
01 Defense Information Systems Network		12,000						12,000
FY 2018 OCO (Title IX)		12,000						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Procurement, Defense-Wide, 2018/2020 (0300D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Subtotal Budget Activity 01: Major Equipment		858,934				-177,809		681,125
Subtotal Defense Information Systems Agency		858,934				-177,809		681,125
Defense Logistics Agency Budget Activity 01: Major Equipment								
01 Major Equipment		2,951						2,951
FY 2018 Appropriated Base		2,951						
Subtotal Budget Activity 01: Major Equipment		2,951						2,951
Subtotal Defense Logistics Agency		2,951						2,951
Defense Media Activity Budget Activity 01: Major Equipment								
01 Major Equipment		13,464						13,464
FY 2018 Appropriated Base		13,464						
Subtotal Budget Activity 01: Major Equipment		13,464						13,464
Subtotal Defense Media Activity		13,464						13,464
Defense Security Service Budget Activity 01: Major Equipment								
01 Major Equipment		1,073						1,073
FY 2018 Appropriated Base		1,073						
Subtotal Budget Activity 01: Major Equipment		1,073						1,073
Subtotal Defense Security Service		1,073						1,073
Defense Threat Reduction Agency Budget Activity 01: Major Equipment								
01 Vehicles		204						204
FY 2018 Appropriated Base		204						
01 Other Major Equipment		12,363				-7		12,356
FY 2018 Appropriated Base		12,363						
Sec. 8024(f), FFRDC Reductions						(-7)		
FY 2018 OCO (Title IX)								
Transfer from title IX JITDF						(5,200)		
4/ Technical Correction: Moving transfer from title IX JITDF to newly established procurement BLI 40, Counter IED and Improvised Threat Technologies, which was established for this effort						(-5,200)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:			
<b>Procurement, Defense-Wide, 2018/2020 (0300D)</b>						<b>2018</b>			
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
a									
01	Counter IED and Improvised Threat Technologies FY 2018 OCO (Title IX)						5,200		5,200
4/	Technical Correction: Moving transfer from title IX JITDF from Procurement, DW line26 (BLI 30, Other Major Equipment)						(5,200)		
Subtotal Budget Activity 01: Major Equipment			12,567				5,193		17,760
Subtotal Defense Threat Reduction Agency			12,567				5,193		17,760
Department of Defense Education Activity									
Budget Activity 01: Major Equipment									
01	Automation/Educational Support & Logistics FY 2018 Appropriated Base		1,910 1,910						1,910
Subtotal Budget Activity 01: Major Equipment			1,910						1,910
Subtotal Department of Defense Education Activity			1,910						1,910
Missile Defense Agency									
Budget Activity 01: Major Equipment									
01	THAAD FY 2018 Appropriated Base	84 34	960,732 451,592			14	165,000	98	1,125,732
1/	Program increase - 14 interceptors					(14)	(165,000)		
01	Missile Defeat & Defense Enhancements, P.L. 115-96 Aegis BMD FY 2018 Appropriated Base	50 50 34	509,140 876,018 425,018			14	237,335	64	1,113,353
1/	Program increase - ten interceptors and associated canisters					(10)	(107,750)		
1/	Program increase - fully fund four SM-3 Block IIA all up rounds					(4)	(70,000)		
2/	Tools and test equipment unjustified request						(-2,546)		
2/	Systems engineering and integration unjustified request						(-9,116)		
	SM-3 IIA interceptors - transfer all up rounds full funding from RDTE,DW line 80						(41,247)		
5/	Technical Correction: Moving Program increase - FTM-29 flight test repeat from Procurement, DW line 35 (AEGIS BMD Hardware and Software, BLI MD90)						(30,000)		
01	Missile Defeat & Defense Enhancements, P.L. 115-96 Aegis BMD Advance Procurement (CY) FY 2018 Appropriated Base	16	451,000 38,738 38,738				-38,738		
2/	Advance procurement early to need						(-38,738)		
01	BMDs AN/TPY-2 Radars FY 2018 Appropriated Base Missile Defeat & Defense Enhancements, P.L. 115-96		11,947 947 11,000						11,947

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

**Procurement, Defense-Wide, 2018/2020 (0300D)**

Fiscal Year Program:

**2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
01	<b>Aegis Ashore Phase III</b>		59,739				15,000		74,739
	<b>FY 2018 Appropriated Base</b>		59,739						
1/	Program increase - Aegis Ashore Poland						(15,000)		
01	<b>Iron Dome</b>	1	42,000				50,000	1	92,000
	<b>FY 2018 Appropriated Base</b>	1	42,000						
1/	Program increase - co-production						(50,000)		
01	<b>Aegis BMD Hardware and Software</b>	21	160,330				-3,260	21	157,070
	<b>FY 2018 Appropriated Base</b>	21	160,330						
1/	Program increase - FTM-29 flight test repeat						(30,000)		
5/	Technical Correction: Moving Program increase - FTM-29 flight test repeat to Procurement, DW line 28 (AEGIS BMD, BLI MD09)						(-30,000)		
2/	MDA PNT 4650.05 unjustified request						(-3,260)		
01	<b>Ground Based Midcourse (Advance Procurement CY)</b>	20	88,000					20	88,000
	<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>	20	88,000						
01	<b>Ground Based Midcourse</b>		180,000						180,000
	<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		180,000						
01	<b>Israeli Program</b>						120,000		120,000
1/	Program increase - co-production. Formerly Arrow Weapon System; funds added to newly titled BLI.						(120,000)		
01	<b>Short Range Ballistic Missile Defense (SRBMD)</b>						120,000		120,000
1/	Program increase - co-production. Formerly David's Sling Weapon System; funds added to newly titled BLI.						(120,000)		
	<b>FY 2018 Appropriated Base</b>								
<b>Subtotal Budget Activity 01: Major Equipment</b>			2,417,504				665,337		3,082,841
<b>Subtotal Missile Defense Agency</b>			2,417,504				665,337		3,082,841
<b>National Security Agency</b>									
<b>Budget Activity 01: Major Equipment</b>									
01	<b>Information Systems Security Program (ISSP)</b>		5,938						5,938
3/	Cyberspace Activities								
	<b>FY 2018 Appropriated Base</b>		5,938						
<b>Subtotal Budget Activity 01: Major Equipment</b>			5,938						5,938
<b>Subtotal National Security Agency</b>			5,938						5,938

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Procurement, Defense-Wide, 2018/2020 (0300D)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Office of the Secretary of Defense</b>								
<b>Budget Activity 01: Major Equipment</b>								
01 Major Equipment, OSD	20	36,999				-15,000	20	21,999
FY 2018 Appropriated Base	20	36,999						
2/ Forward financing						(-15,000)		
<b>Subtotal Budget Activity 01: Major Equipment</b>		36,999				-15,000		21,999
<b>Subtotal Office of the Secretary of Defense</b>		36,999				-15,000		21,999
<b>Special Operations Command</b>								
<b>Budget Activity 02: Special Operations Command</b>								
02 Manned ISR		15,900						15,900
FY 2018 OCO (Title IX)		15,900						
02 MC-12		20,000						20,000
FY 2018 OCO (Title IX)		20,000						
02 Rotary Wing Upgrades and Sustainment		158,988				-19,200		139,788
FY 2018 Appropriated Base		158,988						
2/ Degraded visual environment acquisition strategy						(-5,700)		
SOCOM requested transfer to RDTE,DW line 251 (Aviation Systems, PE 1160403BB)						(-7,500)		
SOCOM requested transfer to RDTE,DW line 251 (Aviation Systems, PE 1160403BB)						(-6,000)		
02 Unmanned ISR		52,228				1,900		54,128
FY 2018 Appropriated Base		13,295						
1/ Program increase - improve the capability of the force						(8,300)		
FY 2018 OCO (Title IX)		38,933						
2/ Group 2 pricing adjustment						(-6,400)		
02 Non-Standard Aviation		14,492						14,492
FY 2018 Appropriated Base		4,892						
FY 2018 OCO (Title IX)		9,600						
02 U-28		13,869				14,830		28,699
FY 2018 Appropriated Base		5,769						
FY 2018 OCO (Title IX)		8,100						
1/ Program increase - combat loss replacement						(14,830)		
02 MH-47 Chinook		97,615			4	146,500	4	244,115
FY 2018 Appropriated Base		87,345						
1/ Program increase - four new build MH-47G aircraft					(4)	(146,500)		
FY 2018 OCO (Title IX)		10,270						



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:

Fiscal Year Program:

**Procurement, Defense-Wide, 2018/2020 (0300D)****2018**

Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	CV-22 Modification		42,178						42,178
	FY 2018 Appropriated Base		42,178						
02	MQ-9 Unmanned Aerial Vehicle		41,440						41,440
	FY 2018 Appropriated Base		21,660						
	FY 2018 OCO (Title IX)		19,780						
02	Precision Strike Package		229,728						229,728
	FY 2018 Appropriated Base		229,728						
02	AC/MC-130J		179,934				-15,000		164,934
	FY 2018 Appropriated Base		179,934						
2/	Program decrease - RFCM delay						(-15,000)		
02	C-130 Modifications		31,809				803		32,612
	FY 2018 Appropriated Base		28,059						
1/	Program increase - JUON SO-0110 (C-MANPADS)						(5,200)		
2/	RAMS ahead of need						(-4,397)		
	FY 2018 OCO (Title IX)		3,750						
02	Underwater Systems		92,606				-15,300		77,306
	FY 2018 Appropriated Base		92,606						
2/	Program decrease - shallow water combat submersible						(-2,500)		
	SOCOM requested transfer to RDTE,DW line 258 (Maritime Systems, PE 1160483BB)						(-12,800)		
02	Ordnance Items <\$5M		174,974						174,974
	FY 2018 Appropriated Base		112,331						
	FY 2018 OCO (Title IX)		62,643						
02	Intelligence Systems		94,538						94,538
	FY 2018 Appropriated Base		82,538						
	FY 2018 OCO (Title IX)		12,000						
02	Distributed Common Ground/Surface Systems		11,042						11,042
	FY 2018 Appropriated Base		11,042						
02	Other Items <\$5M		54,592				-2,500		52,092
	FY 2018 Appropriated Base		54,592						
2/	Collateral equipment ahead of need						(-2,500)		
02	Combatant Craft Systems		23,272				17,500		40,772
	FY 2018 Appropriated Base		23,272						
1/	Program increase - maritime systems						(17,500)		
02	Special Programs		16,053						16,053
	FY 2018 Appropriated Base		16,053						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
<b>Procurement, Defense-Wide, 2018/2020 (0300D)</b>							<b>2018</b>		
Line Item		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
02	Tactical Vehicles		101,831				3,000		104,831
	FY 2018 Appropriated Base		63,304						
1/	Program increase - non-standard vehicles						(3,000)		
	FY 2018 OCO (Title IX)		38,527						
02	Warrior Systems <\$5M		272,285				7,700		279,985
	FY 2018 Appropriated Base		252,070						
1/	Program increase - close air support radios						(5,000)		
1/	Program increase - weapons optics						(2,700)		
	FY 2018 OCO (Title IX)		20,215						
02	Combat Mission Requirements		19,570						19,570
	FY 2018 Appropriated Base		19,570						
02	Global Video Surveillance Activities		3,589						3,589
	FY 2018 Appropriated Base		3,589						
02	Operational Enhancements Intelligence		25,087						25,087
	FY 2018 Appropriated Base		17,953						
	FY 2018 OCO (Title IX)		7,134						
02	Operational Enhancements		434,971				54,722		489,693
	FY 2018 Appropriated Base		241,429						
1/	Program increase - enhanced precision strike munitions						(13,250)		
1/	Program increase - Joint Task Force Platform Expansion - outfit OCONUS facility w/ C4I infrastructure						(4,000)		
1/	Program increase - improve the capability of the force						(52,087)		
	FY 2018 OCO (Title IX)		193,542						
2/	Program decrease - classified						(-14,615)		
Subtotal Budget Activity 02: Special Operations Command			2,222,591				194,955		2,417,546
Subtotal Special Operations Command			2,222,591				194,955		2,417,546
The Joint Staff									
Budget Activity 01: Major Equipment									
01	Major Equipment, TJS		9,341						9,341
	FY 2018 Appropriated Base		9,341						
3/	Cyberspace Activities								
01	Major Equipment, TJS - CE2T2		903						903
	FY 2018 Appropriated Base		903						
Subtotal Budget Activity 01: Major Equipment			10,244						10,244
Subtotal The Joint Staff			10,244						10,244

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Procurement, Defense-Wide, 2018/2020 (0300D)</b>	Fiscal Year Program: <b>2018</b>
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Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Washington Headquarters Services								
Budget Activity 01: Major Equipment								
01 Major Equipment, WHS		10,529						10,529
FY 2018 Appropriated Base		10,529						
Subtotal Budget Activity 01: Major Equipment		10,529						10,529
Subtotal Washington Headquarters Services		10,529						10,529
Grand Total Procurement, Defense-Wide, 2018/2020		6,592,584				592,860*		7,185,444*
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		4,835,418				593,852		5,429,270
APPROPRIATION, P.L. 115-141 (OCO)		518,026				-985		517,041
Missile Defeat & Defense Enhancements, P.L. 115-96		1,239,140						1,239,140
Sec. 8024(f), P.L. 115-141, FFRDC Reductions						-7		
Subtotal General Provision Reductions								-7
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		6,592,584				592,860		7,185,444

**Footnotes:**

- 1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.
- 2/ This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.
- 3/ Funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. Below Threshold Reprogramming (BTR) authority may be used only when funding is realigned among PPAs within the "cyberspace activities" program that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.
- 4/ Technical Correction: Moving transfer from title IX JITDF from Procurement, DW line26 (BLI 30, Other Major Equipment) to newly established procurement BLI 40, Counter IED and Improvised Threat Technologies, which was established for this effort.
- 5/ Technical Correction: Moving Program increase - FTM-29 flight test repeat from Procurement, DW line 35 (AEGIS BMD Hardware and Software, BLI MD90) to Procurement, DW line 28 (AEGIS BMD, BLI MD09).
- \* **Grand Total Procurement, Defense-Wide, 2018/2020, is amended from the amount reflected in the DD1414, Base for Reprogramming Actions, approved March 23, 2018.**

For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>National Guard and Reserve Equipment, 2018/2020 (0350D)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Air Force</b>								
<b>Budget Activity 01: Reserve Equipment</b>								
01                      Miscellaneous Equipment, AF Reserve FY 2018 OCO (Title IX) 1/      Miscellaneous Equipment						195,000 (195,000)		195,000
<b>Subtotal Budget Activity 01: Reserve Equipment</b>						195,000		195,000
<b>Budget Activity 02: National Guard Equipment</b>								
02                      Miscellaneous Equipment, Air National Guard FY 2018 OCO (Title IX) 1/      Miscellaneous Equipment						429,000 (429,000)		429,000
<b>Subtotal Budget Activity 02: National Guard Equipment</b>						429,000		429,000
<b>Subtotal Air Force</b>						624,000		624,000
<b>Army</b>								
<b>Budget Activity 01: Reserve Equipment</b>								
01                      Miscellaneous Equipment, Army Reserve FY 2018 OCO (Title IX) 1/      Miscellaneous Equipment						169,000 (169,000)		169,000
<b>Subtotal Budget Activity 01: Reserve Equipment</b>						169,000		169,000
<b>Budget Activity 02: National Guard Equipment</b>								
02                      Miscellaneous Equipment, Army National Guard FY 2018 OCO (Title IX) 1/      Miscellaneous Equipment						429,000 (429,000)		429,000
<b>Subtotal Budget Activity 02: National Guard Equipment</b>						429,000		429,000
<b>Subtotal Army</b>						598,000		598,000
<b>Navy</b>								
<b>Budget Activity 01: Reserve Equipment</b>								
01                      Miscellaneous Equipment, Navy Reserve FY 2018 OCO (Title IX) 1/      Miscellaneous Equipment						65,000 (65,000)		65,000
01                      Miscellaneous Equipment, Marine Corp Reserve FY 2018 OCO (Title IX) 1      Miscellaneous Equipment						13,000 (13,000)		13,000
<b>Subtotal Budget Activity 01: Reserve Equipment</b>						78,000		78,000

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>National Guard and Reserve Equipment, 2018/2020 (0350D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Subtotal Navy						78,000		78,000
Grand Total National Guard and Reserve Equipment, 2018/2020						1,300,000		1,300,000
<i>Financing</i>  APPROPRIATION, P.L. 115-141 (OCO)						1,300,000		1,300,000
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>						<b>1,300,000</b>		<b>1,300,000</b>
<b>Footnotes:</b>  1/ One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.  For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Chemical Agents and Munitions Destruction, 2018/2018 (0390D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 01: Chem Agents - O&M								
01 Chem Demilitarization - O&M		75,881						75,881
FY 2018 Appropriated Base		75,881						
Subtotal Budget Activity 01: Chem Agents - O&M		75,881						75,881
Grand Total Chemical Agents and Munitions Destruction, 2018/2018		75,881						75,881
<i>Financing</i>								
APPROPRIATION, P.L. 115-141 (Base)		75,881						75,881
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>75,881</b>						<b>75,881</b>
<b>Footnotes:</b>  For Operation and Maintenance, the Below Threshold Reprogramming limitation is \$20 million.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Chemical Agents and Munitions Destruction, 2018/2019 (0390D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: Chem Agents - O&amp;M</b>								
01 Chem Demilitarization - O&M		28,356						28,356
FY 2018 Appropriated Base		28,356						
<b>Subtotal Budget Activity 01: Chem Agents - O&amp;M</b>		28,356						28,356
<b>Budget Activity 02: Chem Agents - RDT&amp;E</b>								
02 Chem Demilitarization - RDT&E		839,414						839,414
FY 2018 Appropriated Base		839,414						
<b>Subtotal Budget Activity 02: Chem Agents - RDT&amp;E</b>		839,414						839,414
<b>Grand Total Chemical Agents and Munitions Destruction, 2018/2019</b>		867,770						867,770
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		867,770						867,770
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		867,770						867,770
<b>Footnotes:</b>  For Research, Development, Test, and Evaluation, the Below Threshold Reprogramming limitation is \$10 million or 20%, whichever is less, for each budget line item.								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Chemical Agents and Munitions Destruction, 2018/2020 (0390D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Budget Activity 03: Chem Agents - Procurement 03 Chem Demilitarization - Proc FY 2018 Appropriated Base		18,081 18,081						18,081
Subtotal Budget Activity 03: Chem Agents - Procurement		18,081						18,081
Grand Total Chemical Agents and Munitions Destruction, 2018/2020		18,081						18,081
<i>Financing</i>  APPROPRIATION, P.L. 115-141 (Base)		18,081						18,081
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		<b>18,081</b>						<b>18,081</b>
<b>Footnotes:</b>  For Procurement, the Below Threshold Reprogramming limitation is \$20 million or 20%, whichever is less, for each budget line item.								



## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title: <b>Joint Urgent Operational Needs Fund (JUON), 2018/2020 (0303D)</b>						Fiscal Year Program: <b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 01: RAPID ACQUISITION FUND</b>								
01                      Joint Urgent Operational Needs Fund		99,795				-99,795		
FY 2018 Appropriated Base		99,795						
Program decrease						(-99,795)		
<b>Subtotal Budget Activity 01: RAPID ACQUISITION FUND</b>		99,795				-99,795		
<b>Grand Total Joint Urgent Operational Needs Fund (JUON), 2018/2020</b>		99,795				-99,795		
<b>Financing</b>								
APPROPRIATION, P.L. 115-141 (Base)		99,795				-99,795		
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		99,795				-99,795		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Chemical and Biological Defense Program</b>								
<b>Budget Activity 01: Basic Research</b>								
01 0601384BP Chemical and Biological Defense Program (Basic Research)		43,898						43,898
FY 2018 Appropriated Base		43,898						
<b>Subtotal Budget Activity 01: Basic Research</b>		43,898						43,898
<b>Budget Activity 02: Applied Research</b>								
02 0602384BP Chemical and Biological Defense Program (Applied Research)		201,053				2,000		203,053
FY 2018 Appropriated Base		201,053						
1/ Program increase						(2,000)		
<b>Subtotal Budget Activity 02: Applied Research</b>		201,053				2,000		203,053
<b>Budget Activity 03: Advanced Technology Development</b>								
03 0603384BP Chemical and Biological Defense Program (ATD)		145,359				-54		145,305
FY 2018 Appropriated Base		145,359						
Sec. 8024(f), FFRDC Reductions						(-54)		
<b>Subtotal Budget Activity 03: Advanced Technology Development</b>		145,359				-54		145,305
<b>Budget Activity 04: Advanced Component Development and Prototypes</b>								
04 0603884BP Chemical and Biological Defense Program (ACD&P)		148,518				-9,925		138,593
FY 2018 Appropriated Base		148,518						
2/ Schedule slip						(-9,925)		
<b>Subtotal Budget Activity 04: Advanced Component Development and Prototypes</b>		148,518				-9,925		138,593
<b>Budget Activity 05: System Development and Demonstration</b>								
05 0604384BP Chemical and Biological Defense Program (EMD)		406,789				-30,902		375,887
FY 2018 Appropriated Base		406,789						
1/ Program increase - filtration systems						(2,000)		
1/ Program increase - antiviral prophylaxis studies						(5,000)		
2/ Prior year carryover						(-37,902)		
<b>Subtotal Budget Activity 05: System Development and Demonstration</b>		406,789				-30,902		375,887
<b>Budget Activity 06: Management Support</b>								
06 0605384BP Chemical and Biological Defense Program (RDT&E MGT SUPPORT)		104,348						104,348
FY 2018 Appropriated Base		104,348						
<b>Subtotal Budget Activity 06: Management Support</b>		104,348						104,348

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:	
<b>Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)</b>							<b>2018</b>	
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 07: Operational System Development</b>								
07 0607384BP Chemical and Biological Defense (OP SYS DEV) FY 2018 Appropriated Base		45,677						45,677
		45,677						
<b>Subtotal Budget Activity 07: Operational System Development</b>		45,677						45,677
<b>Subtotal Chemical and Biological Defense Program</b>		1,095,642				-38,881		1,056,761
<b>Classified Programs</b>								
<b>Budget Activity 07: Operational System Development</b>								
07 XXXXXXD Classified Programs FY 2018 Appropriated Base		3,993,754				-36,117		3,957,637
2/ Classified adjustment Sec. 8024(f), FFRDC Reductions FY 2018 OCO (Title IX ) Missile Defeat & Defense Enhancements, P.L. 115-96		3,752,958				(-29,367) (-6,750)		
		196,176						
		44,620						
<b>Subtotal Budget Activity 07: Operational System Development</b>		3,993,754				-36,117		3,957,637
<b>Subtotal Classified Programs</b>		3,993,754				-36,117		3,957,637
<b>Defense Advanced Research Projects Agency</b>								
<b>Budget Activity 01: Basic Research</b>								
01 0601101E Defense Research Sciences FY 2018 Appropriated Base		432,347				-14,510		417,837
2/ New functionalities for biological systems DARPA undistributed reduction		432,347				(-9,510) (-5,000)		
3/ Cyberspace Activities								
01 0601117E Basic Operational Medical Research Science FY 2018 Appropriated Base		43,126						43,126
		43,126						
<b>Subtotal Budget Activity 01: Basic Research</b>		475,473				-14,510		460,963
<b>Budget Activity 02: Applied Research</b>								
02 0602115E Biomedical Technology FY 2018 Appropriated Base		109,360				-15,000		94,360
DARPA undistributed reduction		109,360				(-15,000)		
02 0602303E Information & Communications Technology FY 2018 Appropriated Base		392,784						392,784
3/ Cyberspace Activities		392,784						
02 0602383E Biological Warfare Defense FY 2018 Appropriated Base		13,014						13,014
		13,014						

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title:							Fiscal Year Program:		
Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)							2018		
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h Amount i
02	0602702E	Tactical Technology		343,776				-32,966	310,810
		FY 2018 Appropriated Base		343,776					
	2/	Program delays						(-10,000)	
		Sec. 8024(f), FFRDC Reductions						(-2,966)	
		DARPA undistributed reduction						(-20,000)	
02	0602715E	Materials and Biological Technology		224,440				-22,544	201,896
		FY 2018 Appropriated Base		224,440					
	2/	Program delays						(-22,544)	
02	0602716E	Electronics Technology		295,447					295,447
		FY 2018 Appropriated Base		295,447					
Subtotal Budget Activity 02: Applied Research				1,378,821				-70,510	1,308,311
Budget Activity 03: Advanced Technology Development									
03	0603286E	Advanced Aerospace Systems		155,406				-3,000	152,406
		FY 2018 Appropriated Base		155,406					
		DARPA undistributed reduction						(-3,000)	
03	0603287E	Space Programs and Technology		247,435				-7,000	240,435
		FY 2018 Appropriated Base		247,435					
		DARPA undistributed reduction						(-7,000)	
03	0603739E	Advanced Electronics Technologies		79,173					79,173
		FY 2018 Appropriated Base		79,173					
03	0603760E	Command, Control and Communications Systems		106,787				-6,750	100,037
		FY 2018 Appropriated Base		106,787					
	2/	Program delays						(-6,750)	
03	0603766E	Network-Centric Warfare Technology		439,386					439,386
		FY 2018 Appropriated Base		439,386					
03	0603767E	Sensor Technology		210,123					210,123
		FY 2018 Appropriated Base		210,123					
Subtotal Budget Activity 03: Advanced Technology Development				1,238,310				-16,750	1,221,560
Budget Activity 06: Management Support									
06	0605001E	Mission Support		63,769					63,769
		FY 2018 Appropriated Base		63,769					
06	0605898E	Management HQ - R&D		14,017					14,017
		FY 2018 Appropriated Base		14,017					
Subtotal Budget Activity 06: Management Support				77,786					77,786
Subtotal Defense Advanced Research Projects Agency				3,170,390				-101,770	3,068,620

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)</b>						<b>2018</b>		
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Defense Contract Management Agency</b>								
<b>Budget Activity 05: System Development and Demonstration</b>								
05 0605013BL Information Technology Development		12,322				-1,000		11,322
FY 2018 Appropriated Base		12,322						
2/ Prior year carryover						(-1,000)		
<b>Subtotal Budget Activity 05: System Development and Demonstration</b>		12,322				-1,000		11,322
<b>Subtotal Defense Contract Management Agency</b>		12,322				-1,000		11,322
<b>Defense Human Resource Activities</b>								
<b>Budget Activity 05: System Development and Demonstration</b>								
05 0605021SE Homeland Personnel Security Initiative		4,893						4,893
FY 2018 Appropriated Base		4,893						
<b>Subtotal Budget Activity 05: System Development and Demonstration</b>		4,893						4,893
<b>Budget Activity 06: Management Support</b>								
06 0605803SE R&D in Support of DoD Enlistment, Testing and Evaluation		30,356				-7,500		22,856
FY 2018 Appropriated Base		30,356						
2/ Prior year carryover						(-7,500)		
<b>Subtotal Budget Activity 06: Management Support</b>		30,356				-7,500		22,856
<b>Subtotal Defense Human Resource Activities</b>		35,249				-7,500		27,749
<b>Defense Information Systems Agency</b>								
<b>Budget Activity 05: System Development and Demonstration</b>								
05 0303141K Global Combat Support System		2,576						2,576
FY 2018 Appropriated Base		2,576						
<b>Subtotal Budget Activity 05: System Development and Demonstration</b>		2,576						2,576
<b>Budget Activity 06: Management Support</b>								
06 0305172K Combined Advanced Applications		16,998						16,998
FY 2018 Appropriated Base		16,998						
06 0903235K Joint Service Provider (JSP)		5,113						5,113
FY 2018 Appropriated Base		5,113						
<b>Subtotal Budget Activity 06: Management Support</b>		22,111						22,111

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:	
<b>Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)</b>							<b>2018</b>	
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Budget Activity 07: Operational System Development</b>								
07 0208045K C4I Interoperability		59,490						59,490
FY 2018 Appropriated Base		59,490						
07 0301144K Joint/Allied Coalition Information Sharing		6,104				-122		5,982
FY 2018 Appropriated Base		6,104						
Sec. 8024(f), FFRDC Reductions						(-122)		
07 0302016K National Military Command System-Wide Support		1,863						1,863
FY 2018 Appropriated Base		1,863						
07 0302019K Defense Info Infrastructure Engineering and Integration		21,564				-220		21,344
FY 2018 Appropriated Base		21,564						
Sec. 8024(f), FFRDC Reductions						(-220)		
07 0303126K Long-Haul Communications - DCS		15,428				-173		15,255
FY 2018 Appropriated Base		15,428						
Sec. 8024(f), FFRDC Reductions						(-173)		
07 0303131K Minimum Essential Emergency Communications Network (MEECN)		15,855						15,855
FY 2018 Appropriated Base		15,855						
07 0303150K Global Command and Control System		42,687						42,687
FY 2018 Appropriated Base		42,687						
07 0303153K Defense Spectrum Organization		8,750				-44		8,706
FY 2018 Appropriated Base		8,750						
Sec. 8024(f), FFRDC Reductions						(-44)		
07 0303228K Joint Information Environment (JIE)		4,689						4,689
FY 2018 Appropriated Base		4,689						
07 0303430K Federal Investigative Services Information Technology		50,000				-5,000		45,000
FY 2018 Appropriated Base		50,000						
2/ Forward financing						(-5,000)		
07 0305103K Cyber Security Initiative		1,686						1,686
FY 2018 Appropriated Base		1,686						
3/ Cyberspace Activities								
07 0305208K Distributed Common Ground/Surface Systems		3,049						3,049
FY 2018 Appropriated Base		3,049						
07 1203610K Teleport Program		642						642
FY 2018 Appropriated Base		642						
<b>Subtotal Budget Activity 07: Operational System Development</b>		<b>231,807</b>				<b>-5,559</b>		<b>226,248</b>
<b>Subtotal Defense Information Systems Agency</b>		<b>256,494</b>				<b>-5,559</b>		<b>250,935</b>

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:						Fiscal Year Program:		
<b>Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)</b>						<b>2018</b>		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Defense Logistics Agency</b>								
<b>Budget Activity 03: Advanced Technology Development</b>								
03 0603680S Manufacturing Technology Program		40,511				-17		40,494
FY 2018 Appropriated Base		40,511						
Sec. 8024(f), FFRDC Reductions						(-17)		
03 0603712S Generic Logistics R&D Technology Demonstrations		10,611				6,000		16,611
FY 2018 Appropriated Base		10,611						
1/ Program increase - liquid hydrocarbon fuels and nanocellulose composites						(4,000)		
1/ Program increase - sustainable technology demonstration and validation						(2,000)		
03 0603720S Microelectronics Technology Development and Support		219,803				30,000		249,803
FY 2018 Appropriated Base		219,803						
1/ Program increase - Trusted Foundry						(30,000)		
<b>Subtotal Budget Activity 03: Advanced Technology Development</b>		<b>270,925</b>				<b>35,983</b>		<b>306,908</b>
<b>Budget Activity 05: System Development and Demonstration</b>								
05 0605070S DOD Enterprise Systems Development and Demonstration		6,266						6,266
FY 2018 Appropriated Base		6,266						
05 0605080S Defense Agency Initiatives (DAI) - Financial System		24,436						24,436
FY 2018 Appropriated Base		24,436						
05 0605090S Defense Retired and Annuitant Pay System (DRAS)		13,475						13,475
FY 2018 Appropriated Base		13,475						
<b>Subtotal Budget Activity 05: System Development and Demonstration</b>		<b>44,177</b>						<b>44,177</b>
<b>Budget Activity 07: Operational System Development</b>								
07 0708012S Pacific Disaster Centers		1,770						1,770
FY 2018 Appropriated Base		1,770						
07 0708047S Defense Property Accountability System		2,924						2,924
FY 2018 Appropriated Base		2,924						
<b>Subtotal Budget Activity 07: Operational System Development</b>		<b>4,694</b>						<b>4,694</b>
<b>Subtotal Defense Logistics Agency</b>		<b>319,796</b>				<b>35,983</b>		<b>355,779</b>

Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)						2018		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Defense Security Cooperation Agency								
Budget Activity 07: Operational System Development								
07 0605127T Regional International Outreach (RIO) and Partnership for Peace Information Mana		1,871						1,871
FY 2018 Appropriated Base		1,871						
07 0605147T Overseas Humanitarian Assistance Shared Information System (OHAIS)		298						298
FY 2018 Appropriated Base		298						
07 0607327T Global Theater Security Cooperation Management Information Systems (G-TSCMIS)		14,450						14,450
FY 2018 Appropriated Base		14,450						
Subtotal Budget Activity 07: Operational System Development		16,619						16,619
Subtotal Defense Security Cooperation Agency		16,619						16,619
Defense Security Service								
Budget Activity 07: Operational System Development								
07 0604130V Enterprise Security System (ESS)		4,565						4,565
FY 2018 Appropriated Base		4,565						
3/ Cyberspace Activities								
07 0305327V Insider Threat		5,365						5,365
FY 2018 Appropriated Base		5,365						
3/ Cyberspace Activities								
Subtotal Budget Activity 07: Operational System Development		9,930						9,930
Subtotal Defense Security Service		9,930						9,930
Defense Technical Information Center								
Budget Activity 06: Management Support								
06 0605801KA Defense Technical Information Center (DTIC)		54,145						54,145
FY 2018 Appropriated Base		54,145						
06 0605998KA Management HQ - Defense Technical Information Center (DTIC)		4,187						4,187
FY 2018 Appropriated Base		4,187						
Subtotal Budget Activity 06: Management Support		58,332						58,332
Subtotal Defense Technical Information Center		58,332						58,332



Base for Reprogramming Actions								
(Dollars in Thousands)								
Appropriation Account Title:						Fiscal Year Program:		
Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)						2018		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Defense Threat Reduction Agency								
Budget Activity 01: Basic Research								
01 0601000BR DTRA Basic Research FY 2018 Appropriated Base		37,201 37,201						37,201
Subtotal Budget Activity 01: Basic Research		37,201						37,201
Budget Activity 02: Applied Research								
02 0602718BR Counter Weapons of Mass Destruction Applied Research FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		157,908 157,908				-688 (-688)		157,220
Subtotal Budget Activity 02: Applied Research		157,908				-688		157,220
Budget Activity 03: Advanced Technology Development								
03 0603160BR Counter Weapons of Mass Destruction Advanced Technology Development FY 2018 Appropriated Base		268,607 268,607				10,000		278,607
03 0603134BR 1/ Program increase - target sensing technologies Counter Improvised-Threat Simulation FY 2018 OCO (Title IX)						(10,000) 23,366		23,366
03 0603134BR 1/ Program increase - airborne detection Transfer from title IX JITDF						(5,000) (18,366)		
Subtotal Budget Activity 03: Advanced Technology Development		268,607				178,300		446,907
04 0604134BR Counter Improvised-Threat Technology Demonstration, Prototype, Development and Testing FY 2018 OCO (Title IX) Transfer from title IX JITDF						144,934 (144,934)		144,934
Subtotal Budget Activity 04: Advanced Component Development and Prototypes								144,934
Budget Activity 05: System Development and Demonstration								
05 0605000BR Counter Weapons of Mass Destruction Systems Development FY 2018 Appropriated Base		6,241 6,241						6,241
Subtotal Budget Activity 05: System Development and Demonstration		6,241						6,241
Subtotal Defense Threat Reduction Agency						177,612		647,569

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:	
<b>Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)</b>							<b>2018</b>	
Line Item  a	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>Missile Defense Agency</b>								
<b>Budget Activity 03: Advanced Technology Development</b>								
03 0603176C Advanced Concepts and Performance Assessment		12,996						12,996
FY 2018 Appropriated Base		12,996						
3/ Cyberspace Activities								
03 0603178C Weapons Technology		5,495				20,000		25,495
FY 2018 Appropriated Base		5,495						
1/ Program increase						(20,000)		
03 0603180C Advanced Research		20,184						20,184
FY 2018 Appropriated Base		20,184						
3/ Cyberspace Activities								
03 0603294C Common Kill Vehicle Technology		252,879				-196,000		56,879
FY 2018 Appropriated Base		252,879						
2/ Unjustified growth						(-160,000)		
Low power laser demonstrator prototypes post-PDR risk reduction - transfer to line 94 (PE 0604115C Technology Maturation Initiatives)						(-36,000)		
<b>Subtotal Budget Activity 03: Advanced Technology Development</b>		<b>291,554</b>				<b>-176,000</b>		<b>115,554</b>
<b>Budget Activity 04: Advanced Component Development and Prototypes</b>								
04 0603881C Ballistic Missile Defense Terminal Defense Segment		292,262				166,700		458,962
FY 2018 Appropriated Base		230,162						
1/ Program increase - THAAD/Patriot JEON (THAAD)						(182,700)		
1/ Program increase - improved discrimination capabilities						(4,000)		
2/ THAAD software build 4.0 schedule delays						(-15,000)		
2/ THAAD software build 5.0 early to need						(-5,000)		
3/ Cyberspace Activities								
Missile Defeat & Defense Enhancements, P.L. 115-96		62,100						
04 0603882C Ballistic Missile Defense Midcourse Defense Segment		957,097				223,996		1,181,093
FY 2018 Appropriated Base		828,097						
1/ Program increase - additional boosters with RKV						(143,000)		
1/ Program increase - missile field silo expansion						(65,000)		
1/ Program increase - improved discrimination capabilities						(21,996)		
Sec. 8024(f), FFRDC Reductions □						(-2,000)		
Program adjustment - poor justification material (MDA undistributed reduction)						(-4,000)		
3/ Cyberspace Activities								
Missile Defeat & Defense Enhancements, P.L. 115-96		129,000						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:			
<b>Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)</b>							<b>2018</b>			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	0603884C	<b>Ballistic Missile Defense Sensors</b>		278,145				18,000		296,145
		<b>FY 2018 Appropriated Base</b>		247,345						
	1/	Program increase - improved discrimination capabilities						(38,000)		
	1/	Program increase - THAAD/Patriot JEON						(8,000)		
	2/	Atlantic radar study early to need						(-5,000)		
		Program adjustment - poor justification material (MDA undistributed reduction)						(-2,000)		
		Homeland defense radar - Hawaii - transfer to line 77A (PE 0604673C Pacific Discriminating Radar)						(-21,000)		
04	0603890C	<b>BMD Enabling Programs</b>		465,642				44,117		509,759
		<b>FY 2018 Appropriated Base</b>		449,442						
	1/	Program increase - cyber training and enhancements						(25,000)		
	1/	Program increase - high fidelity modeling and simulation						(6,100)		
	1/	Program increase - improved discrimination capabilities						(23,342)		
	1/	Program increase - FTM-29 flight test repeat						(1,900)		
	2/	MD24 excess growth						(-10,000)		
		Sec. 8024(f), FFRDC Reductions						(-2,225)		
04	0603891C	<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		16,200						
		<b>Special Programs - MDA</b>		365,190						365,190
		<b>FY 2018 Appropriated Base</b>		320,190						
		<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		45,000						
04	0603892C	<b>AEGIS BMD</b>		860,788				-44,398		816,390
		<b>FY 2018 Appropriated Base</b>		852,052						
	1/	Program increase - FTM-29 flight test repeat						(10,800)		
	1/	Program increase - Aegis Ashore Poland						(20,000)		
	2/	Aegis ballistic missile defense 6.x development excess growth						(-31,451)		
		Program adjustment - poor justification material (MDA undistributed reduction)						(-2,500)		
		SM-3 IIA all up rounds - transfer to P,DW line 28 (MD09 AEGIS BMD)						(-41,247)		
	3/	Cyberspace Activities								
		<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		8,736						

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:			
Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)							2018			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	0603896C	Ballistic Missile Defense Command and Control, Battle Management and Communication FY 2018 Appropriated Base		454,862 430,115				-475		454,387
	1/	Program increase - improved discrimination capabilities						(3,000)		
	1/	Program increase - FTM-29 flight test repeat						(2,100)		
	2/	Development and deployment concurrent efforts						(-3,575)		
		Program adjustment - poor justification material (MDA undistributed reduction)						(-2,000)		
	3/	Cyberspace Activities								
04	0603898C	Missile Defeat & Defense Enhancements, P.L. 115-96 Ballistic Missile Defense Joint Warfighter Support FY 2018 Appropriated Base		24,747 48,954 48,954						48,954
	3/	Cyberspace Activities								
04	0603904C	Missile Defense Integration & Operations Center (MDIOC) FY 2018 Appropriated Base		53,265 53,265						53,265
	3/	Cyberspace Activities								
04	0603906C	Regarding Trench FY 2018 Appropriated Base		9,113 9,113						9,113
04	0603907C	Sea Based X-Band Radar (SBX) FY 2018 Appropriated Base		145,695 130,695				32,000		177,695
	1/	Program increase						(20,000)		
	1/	Program increase - accelerate SBX software upgrades						(13,000)		
		Program adjustment - poor justification material (MDA undistributed reduction)						(-1,000)		
		Missile Defeat & Defense Enhancements, P.L. 115-96		15,000						
04	0603913C	Israeli Cooperative Programs FY 2018 Appropriated Base		105,354 105,354				268,446		373,800
	1/	Program increase - upper tier						(28,139)		
	1/	Program increase - arrow program						(71,459)		
	1/	Program increase - short range ballistic missile defense						(63,848)		
	1/	Program increase - upper tier flight test						(105,000)		
	3/	Cyberspace Activities								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:			
<b>Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)</b>							<b>2018</b>			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	0603914C	<b>Ballistic Missile Defense Test</b>		316,193				86,400		402,593
		<b>FY 2018 Appropriated Base</b>		305,791						
	1/	Program increase - HALO replacement aircraft and sensors						(81,300)		
	1/	Program increase - THAAD/Patriot JEON						(2,700)		
	1/	Program increase - FTM-29 flight test repeat						(4,400)		
		Program adjustment - poor justification material (MDA undistributed reduction)						(-2,000)		
	3/	Cyberspace Activities								
		<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		10,402						
04	0603915C	<b>Ballistic Missile Defense Targets</b>		460,125				86,821		546,946
		<b>FY 2018 Appropriated Base</b>		410,425						
	1/	Program increase - THAAD/Patriot JEON						(25,000)		
	1/	Program increase - accelerate deployment of 20 additional GBIs with RKV						(36,000)		
	1/	Program increase - FTM-29 flight test repeat						(47,200)		
	2/	Flight test delay						(-21,379)		
	3/	Cyberspace Activities								
		<b>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</b>		49,700						
04	0604115C	<b>Technology Maturation Initiatives</b>		128,406				35,300		163,706
		<b>FY 2018 Appropriated Base</b>		128,406						
		Program adjustment - poor justification material (MDA undistributed reduction)						(-700)		
		Low power laser demonstrator prototypes post-PDR risk reduction - transfer from line 40 (PE 0603294C Common Kill Vehicle Technology)						(36,000)		
	3/	Cyberspace Activities								
04	0604181C	<b>Hypersonic Defense</b>		75,300				-15,200		60,100
		<b>FY 2018 Appropriated Base</b>		75,300						
	2/	Early to need pending completion of analysis of alternatives						(-15,200)		
04	0604673C	<b>Pacific Discriminating Radar</b>						61,000		61,000
		<b>FY 2018 Appropriated Base</b>								
	1/	Program increase - homeland defense radar - Hawaii						(40,000)		
		Homeland defense radar - Hawaii - transfer from line 77 (PE 0603884C Ballistic Missile Defense Sensors) into newly established FY 2019 PE 0604673C Pacific Discriminating Radar						(21,000)		
04	0604873C	<b>Long Range Discrimination Radar (LRDR)</b>		357,659				12,500		370,159
		<b>FY 2018 Appropriated Base</b>		357,659						
	1/	Program increase - LRDR BMEWS removal						(12,500)		

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:			
<b>Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)</b>							<b>2018</b>			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
04	0604874C	Improved Homeland Defense Interceptors FY 2018 Appropriated Base		636,430 465,530				126,200		762,630
	1/	Program increase - accelerate deployment of 20 additional GBIs with RKV						(139,400)		
	2/	C3 booster early to need						(-11,200)		
		Program adjustment - poor justification material (MDA undistributed reduction)						(-2,000)		
04	0604876C	Missile Defeat & Defense Enhancements, P.L. 115-96 Ballistic Missile Defense Terminal Defense Segment Test FY 2018 Appropriated Base		170,900 36,239 36,239				-500		35,739
		Program adjustment - poor justification material (MDA undistributed reduction)						(-500)		
04	0604878C	Aegis BMD Test FY 2018 Appropriated Base		137,783 134,468				7,400		145,183
	1/	Program increase - FTM-29 flight test repeat						(25,700)		
	2/	Flight test delays carryover						(-5,000)		
		Sec. 8024(f), FFRDC Reductions						(-2,000)		
		Program adjustment - poor justification material (MDA undistributed reduction)						(-11,300)		
04	0604879C	Missile Defeat & Defense Enhancements, P.L. 115-96 Ballistic Missile Defense Sensor Test FY 2018 Appropriated Base		3,315 101,839 84,239				11,400		113,239
	1/	Program increase - FTM-29 flight test repeat						(14,400)		
		Program adjustment - poor justification material (MDA undistributed reduction)						(-3,000)		
04	0604880C	Missile Defeat & Defense Enhancements, P.L. 115-96 Land-Based SM-3 (LBSM3) FY 2018 Appropriated Base		17,600 30,486 30,486						30,486
	3/	Cyberspace Activities								
04	0604881C	AEGIS SM-3 Block IIA Co-Development FY 2018 Appropriated Base		9,739 9,739						9,739
04	0604887C	Ballistic Missile Defense Midcourse Segment Test FY 2018 Appropriated Base		76,757 76,757				9,300		86,057
	1/	Program increase - accelerate deployment of 20 additional GBIs with RKV						(9,300)		
04	0604894C	Multi-Object Kill Vehicle FY 2018 Appropriated Base		6,500 6,500						6,500
04	0305103C	Cyber Security Initiative FY 2018 Appropriated Base		986 986						986
	3/	Cyberspace Activities								

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:		
<b>Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)</b>							<b>2018</b>		
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h Amount i
04	1206893C	Space Tracking & Surveillance System		34,907					34,907
		FY 2018 Appropriated Base		34,907					
	3/	Cyberspace Activities							
04	1206895C	Ballistic Missile Defense System Space Programs		30,994					30,994
		FY 2018 Appropriated Base		16,994					
		Missile Defeat & Defense Enhancements, P.L. 115-96		14,000					
Subtotal Budget Activity 04: Advanced Component Development and Prototypes				6,476,710				1,129,007	7,605,717
Budget Activity 06: Management Support									
06	0901598C	Management HQ - MDA		29,947					29,947
		FY 2018 Appropriated Base		29,947					
Subtotal Budget Activity 06: Management Support				29,947					29,947
Subtotal Missile Defense Agency				6,798,211				953,007	7,751,218
National Security Agency									
Budget Activity 07: Operational System Development									
07	0303135G	Public Key Infrastructure (PKI)		4,811					4,811
		FY 2018 Appropriated Base		4,811					
07	0303136G	Key Management Infrastructure (KMI)		33,746					33,746
		FY 2018 Appropriated Base		33,746					
07	0303140G	Information Systems Security Program		227,652				7,000	234,652
		FY 2018 Appropriated Base		227,652					
	1/	Program increase - Sharkseer						(2,000)	
	1/	Program increase - security tools						(5,000)	
	3/	Cyberspace Activities							
Subtotal Budget Activity 07: Operational System Development				266,209				7,000	273,209
Subtotal National Security Agency				266,209				7,000	273,209
Office of the Secretary of Defense									
Budget Activity 01: Basic Research									
01	0601110D8Z	Basic Research Initiatives		40,612				-78	40,534
		FY 2018 Appropriated Base		40,612					
		Sec. 8024(f), FFRDC Reductions						(-78)	
01	0601120D8Z	National Defense Education Program		74,298				28,857	103,155
		FY 2018 Appropriated Base		74,298					
	1/	Program increase - manufacturing initiatives						(29,000)	
		Sec. 8024(f), FFRDC Reductions						(-143)	

## Base for Reprogramming Actions

(Dollars in Thousands)

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Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)							2018			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
01	0601228D8Z	Historically Black Colleges and Universities/Minority Institutions FY 2018 Appropriated Base 1/ Program increase Sec. 8024(f), FFRDC Reductions		25,865 25,865				14,085  (14,135) (-50)		39,950
Subtotal Budget Activity 01: Basic Research				140,775				42,864		183,639
Budget Activity 02: Applied Research										
02	0602000D8Z	Joint Munitions Technology FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		19,111 19,111				-37  (-37)		19,074
02	0602234D8Z	Lincoln Laboratory Research Program FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		49,748 49,748				-96  (-96)		49,652
02	0602251D8Z	Applied Research for the Advancement of S&T Priorities FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		49,226 49,226				-95  (-95)		49,131
02	0602668D8Z	Cyber Security Research FY 2018 Appropriated Base 3/ Cyberspace Activities Sec. 8024(f), FFRDC Reductions		14,775 14,775				-28  (-28)		14,747
02	0602751D8Z	Software Engineering Institute (SEI) Applied Research FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		8,955 8,955				-17  (-17)		8,938
Subtotal Budget Activity 02: Applied Research				141,815				-273		141,542
Budget Activity 03: Advanced Technology Development										
03	0603000D8Z	Joint Munitions Advanced Technology FY 2018 Appropriated Base Sec. 8024(f), FFRDC Reductions		25,627 25,627				-49  (-49)		25,578
03	0603122D8Z	Combating Terrorism Technology Support FY 2018 Appropriated Base 1/ Program increase - Israeli tunneling 1/ Program increase Sec. 8024(f), FFRDC Reductions		101,230 76,230				50,353  (47,500) (3,000) (-147)		151,583
03	0603133D8Z	FY 2018 OCO (Title IX) Foreign Comparative Testing FY 2018 Appropriated Base 2/ Prior year carryover Sec. 8024(f), FFRDC Reductions		25,000 24,199 24,199				-2,043  (-2,000) (-43)		22,156



## Base for Reprogramming Actions

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Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
03	0603225D8Z	Joint DoD-DoE Munitions Technology Development		18,662				-36		18,626
		FY 2018 Appropriated Base		18,662						
		Sec. 8024(f), FFRDC Reductions						(-36)		
03	0603288D8Z	Analytic Assessments		13,154				-25		13,129
		FY 2018 Appropriated Base		13,154						
		Sec. 8024(f), FFRDC Reductions						(-25)		
03	0603289D8Z	Advanced Innovative Analysis and Concepts		37,674				-73		37,601
		FY 2018 Appropriated Base		37,674						
		Sec. 8024(f), FFRDC Reductions						(-73)		
03	0603291D8Z	Advanced Innovative Analysis and Concepts - MHA		15,000				-29		14,971
		FY 2018 Appropriated Base		15,000						
		Sec. 8024(f), FFRDC Reductions						(-29)		
03	0603375D8Z	Technology Innovation		64,863				-40,038		24,825
		FY 2018 Appropriated Base		59,863						
	2/	Classified program adjustment						(-40,000)		
		Sec. 8024(f), FFRDC Reductions						(-38)		
		Missile Defeat & Defense Enhancements, P.L. 115-96		5,000						
03	0603527D8Z	RETRACT LARCH		171,120				-330		170,790
		FY 2018 Appropriated Base		171,120						
		Sec. 8024(f), FFRDC Reductions						(-330)		
03	0603618D8Z	Joint Electronic Advanced Technology		14,389				-28		14,361
		FY 2018 Appropriated Base		14,389						
		Sec. 8024(f), FFRDC Reductions						(-28)		
03	0603648D8Z	Joint Capability Technology Demonstrations		105,871				-204		105,667
		FY 2018 Appropriated Base		105,871						
		Sec. 8024(f), FFRDC Reductions						(-204)		
03	0603662D8Z	Networked Communications Capabilities		12,661				-24		12,637
		FY 2018 Appropriated Base		12,661						
		Sec. 8024(f), FFRDC Reductions						(-24)		
03	0603680D8Z	Defense-Wide Manufacturing Science and Technology Program		136,159				75,238		211,397
		FY 2018 Appropriated Base		136,159						
	1/	Program increase - gallium nitride semiconductor technology						(15,000)		
	1/	Program increase - manufacturing engineering programs						(25,000)		
	1/	Program increase						(10,000)		
	1/	Program increase - National Security Technology Accelerator						(25,500)		
		Sec. 8024(f), FFRDC Reductions						(-262)		

## Base for Reprogramming Actions

(Dollars in Thousands)

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Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)							2018			
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
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03	0603699D8Z	Emerging Capabilities Technology Development		57,876				23,388		81,264
		FY 2018 Appropriated Base		57,876						
	1/	Program increase						(5,000)		
	1/	Program increase - disruptive air and missile defense						(7,500)		
	1/	Program increase - high-altitude optical reconnaissance unit and sensors						(10,000)		
	1/	Program increase - technical support and operational analysis effort						(5,000)		
	2/	Program decrease - advanced technology laser						(-4,000)		
		Sec. 8024(f), FFRDC Reductions						(-112)		
03	0603716D8Z	Strategic Environmental Research Program		71,832				-7,125		64,707
		FY 2018 Appropriated Base		71,832						
	1/	Program increase						(3,000)		
	2/	Program decrease						(-10,000)		
		Sec. 8024(f), FFRDC Reductions						(-125)		
03	0603727D8Z	Joint Warfighting Program		6,349				-12		6,337
		FY 2018 Appropriated Base		6,349						
		Sec. 8024(f), FFRDC Reductions						(-12)		
03	0603769D8Z	Distributed Learning Advanced Technology Development		11,211				-35		11,176
		FY 2018 Appropriated Base		11,211						
		Sec. 8024(f), FFRDC Reductions						(-35)		
03	0603781D8Z	Software Engineering Institute		15,047				-29		15,018
		FY 2018 Appropriated Base		15,047						
		Sec. 8024(f), FFRDC Reductions						(-29)		
03	0603826D8Z	Quick Reaction Special Projects		69,203				-2,130		67,073
		FY 2018 Appropriated Base		69,203						
	1/	Program increase - solar energy research						(3,000)		
	2/	Prior year carryover						(-5,000)		
		Sec. 8024(f), FFRDC Reductions						(-130)		
03	0603833D8Z	Engineering Science & Technology		25,395				-49		25,346
		FY 2018 Appropriated Base		25,395						
		Sec. 8024(f), FFRDC Reductions						(-49)		
03	0603941D8Z	Test & Evaluation Science & Technology		89,586				22,000		111,586
		FY 2018 Appropriated Base		89,586						
	1/	Program increase						(16,000)		
	1/	Program increase - additive manufacturing						(6,000)		

## Base for Reprogramming Actions

(Dollars in Thousands)

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Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
03	0604055D8Z	Operational Energy Capability Improvement		38,403				2,426		40,829
		FY 2018 Appropriated Base		38,403						
	1/	Program increase						(2,500)		
	2/	Sec. 8024(f), FFRDC Reductions						(-74)		
03	0303310D8Z	CWMD Systems		33,382				-64		33,318
		FY 2018 Appropriated Base		33,382						
		Sec. 8024(f), FFRDC Reductions						(-64)		
Subtotal Budget Activity 03: Advanced Technology Development				1,158,893				121,082		1,279,975
Budget Activity 04: Advanced Component Development and Prototypes										
04	0603161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E		32,937				-63		32,874
		ADC&P								
		FY 2018 Appropriated Base		32,937						
		Sec. 8024(f), FFRDC Reductions						(-63)		
04	0603600D8Z	WALKOFF		101,714				-196		101,518
		FY 2018 Appropriated Base		101,714						
		Sec. 8024(f), FFRDC Reductions						(-196)		
04	0603821D8Z	Acquisition Enterprise Data & Information Services		2,198				-4		2,194
		FY 2018 Appropriated Base		2,198						
		Sec. 8024(f), FFRDC Reductions						(-4)		
04	0603851D8Z	Environmental Security Technical Certification Program		54,583				-105		54,478
		FY 2018 Appropriated Base		54,583						
		Sec. 8024(f), FFRDC Reductions						(-105)		
04	0603920D8Z	Humanitarian Demining		10,837				-21		10,816
		FY 2018 Appropriated Base		10,837						
		Sec. 8024(f), FFRDC Reductions						(-21)		
04	0603923D8Z	Coalition Warfare		10,740				-21		10,719
		FY 2018 Appropriated Base		10,740						
		Sec. 8024(f), FFRDC Reductions						(-21)		
04	0604016D8Z	Department of Defense Corrosion Program		3,837				-7		3,830
		FY 2018 Appropriated Base		3,837						
		Sec. 8024(f), FFRDC Reductions						(-7)		
04	0604132D8Z	Missile Defeat Project		124,769				-190		124,579
		FY 2018 Appropriated Base		98,369						
		Sec. 8024(f), FFRDC Reductions						(-190)		
		Missile Defeat & Defense Enhancements, P.L. 115-96		26,400						

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<b>Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)</b>							<b>2018</b>		
Line Item			Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action
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04	0604250D8Z	Advanced Innovative Technologies FY 2018 Appropriated Base		1,482,532 1,175,832				-47,179	1,435,353
	1/	Program increase - smarter machine learning						(25,000)	
	2	Program decrease - excess growth						(-70,000)	
		Sec. 8024(f), FFRDC Reductions						(-2,179)	
		Missile Defeat & Defense Enhancements, P.L. 115-96		306,700					
04	0604294D8Z	Trusted & Assured Microelectronics FY 2018 Appropriated Base		83,626 83,626				-161	83,465
		Sec. 8024(f), FFRDC Reductions						(-161)	
04	0604331D8Z	Rapid Prototyping Program FY 2018 Appropriated Base		100,000 100,000				-50,096	49,904
	2/	Program decrease						(-50,000)	
		Sec. 8024(f), FFRDC Reductions						(-96)	
04	0604400D8Z	Department of Defense (DoD) Unmanned System Common Development FY 2018 Appropriated Base		3,967 3,967				3,992	7,959
	1/	Program increase - Air National Guard- ground based sense and avoid						(4,000)	
		Sec. 8024(f), FFRDC Reductions						(-8)	
04	0604682D8Z	Wargaming and Support for Strategic Analysis (SSA) FY 2018 Appropriated Base		3,833 3,833				-7	3,826
		Sec. 8024(f), FFRDC Reductions						(-7)	
04	0303191D8Z	Joint Electromagnetic Technology (JET) Program FY 2018 Appropriated Base		2,902 2,902				-6	2,896
		Sec. 8024(f), FFRDC Reductions						(-6)	
04	0604775D8Z	Defense Rapid Innovation Program, DW FY 2018 Appropriated Base						250,000	250,000
	1/	Program increase						(250,000)	
Subtotal Budget Activity 04: Advanced Component Development and Prototypes				2,018,475				155,936	2,174,411
Budget Activity 05: System Development and Demonstration									
05	0604161D8Z	Nuclear and Conventional Physical Security Equipment RDT&E SDD FY 2018 Appropriated Base		12,536 12,536				-24	12,512
		Sec. 8024(f), FFRDC Reductions						(-24)	
05	0604165D8Z	Prompt Global Strike Capability Development FY 2018 Appropriated Base		201,749 201,749				-389	201,360
		Sec. 8024(f), FFRDC Reductions						(-389)	

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05	0604771D8Z	Joint Tactical Information Distribution System (JTIDS)		15,358				9,470		24,828
		FY 2018 Appropriated Base		15,358						
	1/	Program increase - antenna technology						(5,000)		
	1/	Program increase						(2,500)		
	1/	Program increase - cyber vulnerability assessments						(2,000)		
		Sec. 8024(f), FFRDC Reductions						(-30)		
05	0605022D8Z	Defense Exportability Program		3,162				-1,004		2,158
		FY 2018 Appropriated Base		3,162						
	2/	Prior year carryover						(-1,000)		
		Sec. 8024(f), FFRDC Reductions						(-4)		
05	0605027D8Z	OUSD(C) IT Development Initiatives		21,353				-41		21,312
		FY 2018 Appropriated Base		21,353						
		Sec. 8024(f), FFRDC Reductions						(-41)		
05	0605075D8Z	DCMO Policy and Integration		2,810				-5		2,805
		FY 2018 Appropriated Base		2,810						
		Sec. 8024(f), FFRDC Reductions						(-5)		
05	0605210D8Z	Defense-Wide Electronic Procurement Capabilities		11,870				-23		11,847
		FY 2018 Appropriated Base		11,870						
		Sec. 8024(f), FFRDC Reductions						(-23)		
05	0605294D8Z	Trusted & Assured Microelectronics		61,084				-118		60,966
		FY 2018 Appropriated Base		61,084						
		Sec. 8024(f), FFRDC Reductions						(-118)		
05	0305304D8Z	DoD Enterprise Energy Information Management (EEIM)		3,669				-7		3,662
		FY 2018 Appropriated Base		3,669						
		Sec. 8024(f), FFRDC Reductions						(-7)		
05	0305310D8Z	CWMD Systems: System Development and Demonstration		8,230				-16		8,214
		FY 2018 Appropriated Base		8,230						
		Sec. 8024(f), FFRDC Reductions						(-16)		
Subtotal Budget Activity 05: System Development and Demonstration				341,821				7,843		349,664
Budget Activity 06: Management Support										
06	0604774D8Z	Defense Readiness Reporting System (DRRS)		6,941						6,941
		FY 2018 Appropriated Base		6,941						
06	0604875D8Z	Joint Systems Architecture Development		4,851				-9		4,842
		FY 2018 Appropriated Base		4,851						
		Sec. 8024(f), FFRDC Reductions						(-9)		
06	0604940D8Z	Central Test and Evaluation Investment Development (CTEIP)		211,325				-755		210,570
		FY 2018 Appropriated Base		211,325						
		Sec. 8024(f), FFRDC Reductions						(-755)		

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06	0604942D8Z	Assessments and Evaluations		30,144				19,942		50,086
		FY 2018 Appropriated Base		30,144						
	1/	Program increase - cyber vulnerability assessment and hardening						(20,000)		
		Sec. 8024(f), FFRDC Reductions						(-58)		
06	0605100D8Z	Joint Mission Environment Test Capability (JMETC)		91,057						91,057
		FY 2018 Appropriated Base		91,057						
06	0605104D8Z	Technical Studies, Support and Analysis		22,386				-43		22,343
		FY 2018 Appropriated Base		22,386						
		Sec. 8024(f), FFRDC Reductions						(-43)		
06	0605142D8Z	Systems Engineering		37,622				-73		37,549
		FY 2018 Appropriated Base		37,622						
		Sec. 8024(f), FFRDC Reductions						(-73)		
06	0605151D8Z	Studies and Analysis Support - OSD		5,200				-10		5,190
		FY 2018 Appropriated Base		5,200						
		Sec. 8024(f), FFRDC Reductions						(-10)		
06	0605161D8Z	Nuclear Matters-Physical Security		5,232				-10		5,222
		FY 2018 Appropriated Base		5,232						
		Sec. 8024(f), FFRDC Reductions						(-10)		
06	0605170D8Z	Support to Networks and Information Integration		12,583				-24		12,559
		FY 2018 Appropriated Base		12,583						
		Sec. 8024(f), FFRDC Reductions						(-24)		
06	0605200D8Z	General Support to USD (Intelligence)		61,451				99,939		161,390
		FY 2018 Appropriated Base		31,451						
	1/	Program increase - Project Maven						(100,000)		
		Sec. 8024(f), FFRDC Reductions						(-61)		
		Missile Defeat & Defense Enhancements, P.L. 115-96		30,000						
06	0605790D8Z	Small Business Innovation Research (SBIR)/ Small Business Technology Transfer		2,372				-5		2,367
		FY 2018 Appropriated Base		2,372						
		Sec. 8024(f), FFRDC Reductions						(-5)		
06	0605798D8Z	Defense Technology Analysis		24,365				2,953		27,318
		FY 2018 Appropriated Base		24,365						
	1/	Program increase						(3,000)		
		Sec. 8024(f), FFRDC Reductions						(-47)		
06	0605804D8Z	Development Test and Evaluation		20,571				-40		20,531
		FY 2018 Appropriated Base		20,571						
		Sec. 8024(f), FFRDC Reductions						(-40)		

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a			Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
06	0606100D8Z	Budget and Program Assessments		3,992				-8		3,984
		FY 2018 Appropriated Base		3,992						
		Sec. 8024(f), FFRDC Reductions						(-8)		
06	0606225D8Z	ODNA Technology and Resource Analysis		1,000				-2		998
		FY 2018 Appropriated Base		1,000						
		Sec. 8024(f), FFRDC Reductions						(-2)		
06	0203345D8Z	Defense Operations Security Initiative (DOSI)		2,551				2,995		5,546
		FY 2018 Appropriated Base		2,551						
	1/	Program increase						(3,000)		
		Sec. 8024(f), FFRDC Reductions						(-5)		
06	0303260D8Z	Defense Military Deception Program Office (DMDPO)		1,006				-2		1,004
		FY 2018 Appropriated Base		1,006						
		Sec. 8024(f), FFRDC Reductions						(-2)		
06	0305245D8Z	Intelligence Capabilities and Innovation Investments		18,992				-37		18,955
		FY 2018 Appropriated Base		18,992						
		Sec. 8024(f), FFRDC Reductions						(-37)		
06	0306310D8Z	CWMD Systems: RDT&E Management Support		1,231				-2		1,229
		FY 2018 Appropriated Base		1,231						
		Sec. 8024(f), FFRDC Reductions						(-2)		
06	0605128D8Z	CLASSIFIED PROGRAM USD						138,494		138,494
		FY 2018 Appropriated Base								
	1/	Classified adjustment						(138,494)		
Subtotal Budget Activity 06: Management Support				564,872				263,303		828,175
Budget Activity 07: Operational System Development										
07	0607210D8Z	Industrial Base Analysis and Sustainment Support		10,882				5,979		16,861
		FY 2018 Appropriated Base		10,882						
	1/	Program increase						(6,000)		
		Sec. 8024(f), FFRDC Reductions						(-21)		
07	0607310D8Z	CWMD Systems: Operational Systems Development		7,222				-14		7,208
		FY 2018 Appropriated Base		7,222						
		Sec. 8024(f), FFRDC Reductions						(-14)		
07	0303140D8Z	Information Systems Security Program		9,415				9,982		19,397
		FY 2018 Appropriated Base		9,415						
	1/	Program increase - cyber scholarships						(10,000)		
	3/	Cyberspace Activities								
		Sec. 8024(f), FFRDC Reductions						(-18)		

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07	0305186D8Z	Policy R&D Programs		6,526				-13		6,513
		FY 2018 Appropriated Base		6,526						
		Sec. 8024(f), FFRDC Reductions						(-13)		
07	0305199D8Z	Net Centricity		18,455				-36		18,419
		FY 2018 Appropriated Base		18,455						
		Sec. 8024(f), FFRDC Reductions						(-36)		
07	0305387D8Z	Homeland Defense Technology Transfer Program		2,071				-4		2,067
		FY 2018 Appropriated Base		2,071						
		Sec. 8024(f), FFRDC Reductions						(-4)		
07	0307577D8Z	Intelligence Mission Data (IMD)		13,111				-25		13,086
		FY 2018 Appropriated Base		13,111						
		Sec. 8024(f), FFRDC Reductions						(-25)		
Subtotal Budget Activity 07: Operational System Development				67,682				15,869		83,551
Subtotal Office of the Secretary of Defense				4,434,333				606,624		5,040,957
Special Operations Command										
Budget Activity 02: Applied Research										
02	1160401BB	SOF Technology Development		34,493						34,493
		FY 2018 Appropriated Base		34,493						
Subtotal Budget Activity 02: Applied Research				34,493						34,493
Budget Activity 03: Advanced Technology Development										
03	1160402BB	SOF Advanced Technology Development		72,605				23,000		95,605
		FY 2018 Appropriated Base		72,605						
	1/	Program increase - identity threat mitigation research						(18,000)		
	1/	Program increase - tactical assault light operator suit						(5,000)		
Subtotal Budget Activity 03: Advanced Technology Development				72,605				23,000		95,605
Budget Activity 07: Operational System Development										
07	0305208BB	Distributed Common Ground/Surface Systems		5,496						5,496
		FY 2018 Appropriated Base		5,496						
07	1105219BB	MQ-9 UAV		37,863				-3,500		34,363
		FY 2018 Appropriated Base		37,863						
	2/	MALET MQ-9 -excess product development						(-3,500)		



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07	1160403BB	Aviation Systems		259,886				500		260,386
		FY 2018 Appropriated Base		259,886						
	2/	Program decrease - aircraft survivability equipment						(-4,000)		
	2/	RFCM - excess product development						(-7,500)		
	2/	CV-22 - poor justification materials						(-1,500)		
		SOCOM requested transfer from P,DW line 49 ( BLI 0201RWUPGR, SOF Rotary Wing Upgrades and Sustainment)						(7,500)		
		SOCOM requested transfer from P,DW line 49 (BLI 0201RWUPGR, SOF Rotary Wing Upgrades and Sustainment)						(6,000)		
07	1160405BB	Intelligence Systems Development		8,245						8,245
		FY 2018 Appropriated Base		8,245						
07	1160408BB	Operational Enhancements		81,375				-6,000		75,375
		FY 2018 Appropriated Base		79,455						
	1/	Program increase - autonomous anti-denial defeat UAS						(2,000)		
	2/	Program decrease - classified						(-8,000)		
		FY 2018 OCO (Title IX)		1,920						
07	1160431BB	Warrior Systems		45,935				32,500		78,435
		FY 2018 Appropriated Base		45,935						
	1/	Program increase - small glide munition UAS integration						(12,000)		
	1/	Program increase - multi-mission payload program						(17,500)		
	1/	Program increase - distributable audio media and next generation loudspeaker						(6,000)		
	2/	Program decrease - SOF deployable nodes						(-3,000)		
07	1160432BB	Special Programs		1,978						1,978
		FY 2018 Appropriated Base		1,978						
07	1160434BB	Unmanned ISR		34,766				-1,190		33,576
		FY 2018 Appropriated Base		31,766						
	1/	Program increase - UAS anti-icing						(5,000)		
	2/	Program decrease - special applications for contingencies						(-6,190)		
		FY 2018 OCO (Title IX)		3,000						
07	1160480BB	SOF Tactical Vehicles		2,578						2,578
		FY 2018 Appropriated Base		2,578						

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07	1160483BB	Maritime Systems		42,315				26,900		69,215
		FY 2018 Appropriated Base		42,315						
	1/	Program increase - dry combat submersible						(6,300)		
	1/	Program increase - signature testing for dry combat submersible						(2,400)		
	1/	Program increase - testing of decompression pump for dry combat submersible						(2,900)		
	1/	Program increase - modeling and analysis for dry combat submersible						(2,500)		
		SOCOM requested transfer from P,DW line 62 (BLI 2010US Underwater Systems)						(12,800)		
07	1160489BB	Global Video Surveillance Activities		4,661						4,661
		FY 2018 Appropriated Base		4,661						
07	1160490BB	Operational Enhancements Intelligence		12,049						12,049
		FY 2018 Appropriated Base		12,049						
Subtotal Budget Activity 07: Operational System Development				537,147				49,210		586,357
Subtotal Special Operations Command				644,245				72,210		716,455
The Joint Staff										
Budget Activity 04: Advanced Component Development and Prototypes										
04	0604826J	Joint C5 Capability Development, Integration and interoperability Assessments		23,638						23,638
		FY 2018 Appropriated Base		23,638						
Subtotal Budget Activity 04: Advanced Component Development and Prototypes				23,638						23,638
Budget Activity 06: Management Support										
06	0605126J	Joint Integrated Air and Missile Defense Organization (JIAMDO)		36,581						36,581
		FY 2018 Appropriated Base		36,581						
06	0204571J	Joint Staff Analytical Support		7,712				15,000		22,712
		FY 2018 Appropriated Base		7,712						
	1/	Program increase - Joint Force Capabilities Catalogue						(15,000)		
06	0303166J	Support to Information Operations (IO) Capabilities		673						673
		FY 2018 Appropriated Base		673						
	3/	Cyberspace Activities								

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06	0804767J	COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA FY 2018 Appropriated Base 2/ Program decrease Sec. 8024(f), FFRDC Reductions		44,500 44,500				-7,166 (-7,000) (-166)		37,334
Subtotal Budget Activity 06: Management Support				89,466				7,834		97,300
Budget Activity 07: Operational System Development										
07	0208043J	Planning and Decision Aid System (PDAS) FY 2018 Appropriated Base		3,037 3,037						3,037
Subtotal Budget Activity 07: Operational System Development				3,037						3,037
Subtotal The Joint Staff				116,141				7,834		123,975
Washington Headquarters Services										
Budget Activity 03: Advanced Technology Development										
03	0603342D8W	Defense Innovation Unit Experimental (DIUx) FY 2018 Appropriated Base 2/ Program decrease Sec. 8024(f), FFRDC Reductions		29,594 29,594				-6,096 (-6,000) (-96)		23,498
Subtotal Budget Activity 03: Advanced Technology Development				29,594				-6,096		23,498
Subtotal Washington Headquarters Services				29,594				-6,096		23,498
Grand Total Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019				21,727,218				1,663,347*		23,390,565*
Financing										
APPROPRIATION, P.L. 115-141 (Base)				20,490,902				1,520,073		22,010,975
APPROPRIATION, P.L. 115-141 (OCO)				226,096				168,300		394,396
Missile Defeat & Defense Enhancements, P.L. 115-96				1,010,220						1,010,220
Sec. 8024(f), P.L. 115-141, FFRDC Reductions								-25,026		
Subtotal General Provision Reductions										-25,026
TOTAL FINANCING - FY 2018 PROGRAM				21,727,218				1,663,347		23,390,565

Base for Reprogramming Actions									
(Dollars in Thousands)									
Appropriation Account Title:							Fiscal Year Program:		
Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)							2018		
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action		
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i	
<div>Footnotes:</div> <div><div>1/</div><div>One of the congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.</div></div> <div><div>2/</div><div>This effort was specifically reduced by one or more of the congressional committees. Below Threshold Reprogramming (BTR) authority cannot be used to restore specific congressional reductions.</div></div> <div><div>3/</div><div>Funding was specifically appropriated "only for" the cyberspace activities program as defined by the program, project, or activity (PPAs) that comprise the classified cyberspace activities information technology investment budget request for FY 2018. Prior Approval reprogramming is required for all transfers or realignments of appropriated funds out of a PPA supporting the cyberspace activities program into any other PPA. BTR authority may be used only when funding is realigned amount PPAs within the "cyberspace activities" program that are funded in the same appropriation. The BTR limitations applicable to the appropriation apply.</div></div> <div><div>*</div><div><div>Grand Total RDT&amp;E, Defense-Wide, 2018/2019, is amended from the amount reflected in the DD1414, Base for Reprogramming Actions, approved March 23, 2018.</div><div>For Research, Development, Test, and Evaluation, the Below Threshold Reprogramming limitation is \$10 million or 20%, whichever is less, for each budget line item.</div></div></div>									

## Base for Reprogramming Actions

(Dollars in Thousands)

Appropriation Account Title:							Fiscal Year Program:	
<b>Operational Test and Evaluation, Defense, 2018/2019 (0460D)</b>							<b>2018</b>	
Line Item	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/Presidential Action	
	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<b>OTE</b>								
<b>Budget Activity 06: Management Support</b>								
06 0605118OTE <b>Operational Test and Evaluation</b>		83,503				-313		83,190
<b>FY 2018 Appropriated Base</b>		83,503						
Sec. 8024(f), FFRDC Reductions						(-313)		
06 0605131OTE <b>Live Fire Test and Evaluation</b>		59,500				-550		58,950
<b>FY 2018 Appropriated Base</b>		59,500						
Sec. 8024(f), FFRDC Reductions						(-550)		
06 0605814OTE <b>Operational Test Activities and Analyses</b>		67,897				-1,450		66,447
<b>FY 2018 Appropriated Base</b>		67,897						
Sec. 8024(f), FFRDC Reductions						(-1,450)		
<b>Subtotal Budget Activity 06: Management Support</b>		210,900				-2,313		208,587
<b>Subtotal OTE</b>		210,900				-2,313		208,587
<b>Grand Total Operational Test and Evaluation, Defense, 2018/2019</b>		210,900				-2,313		208,587
<b><i>Financing</i></b>								
APPROPRIATION, P.L. 115-141 (Base)		210,900						210,900
Sec. 8024(f), P.L. 115-141, FFRDC Reductions						-2,313		
<b>Subtotal General Provision Reductions</b>								-2,313
<b>TOTAL FINANCING - FY 2018 PROGRAM</b>		210,900				-2,313		208,587
<b>Footnotes:</b>								
For Research, Development, Test, and Evaluation, the Below Threshold Reprogramming limitation is \$10 million or 20%, whichever is less, for each budget line item.								

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