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

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.
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,

David L. Norquist

Enclosure:  
As stated

cc:  
The Honorable Peter J. Visclosky  
Ranking Member
INTENTIONALLY LEFT BLANK
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,

David L. Norquist

Enclosure:
As stated

cc:
The Honorable Adam Smith
Ranking Member
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,  

[Signature]

David L. Norquist  

Enclosure:  
As stated  

cc:  
The Honorable Richard J. Durbin  
Vice Chairman
The Honorable John McCain  
Chairman  
Committee on Armed Services  
United States Senate  
Washington, DC 20510

Dear Mr. Chairman:

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Sincerely,

David L. Norquist

Enclosure:  
As stated

cc:
The Honorable Jack Reed  
Ranking Member
<table>
<thead>
<tr>
<th>Appropriation Title</th>
<th>Page No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Military Personnel, Army</td>
<td>A-1</td>
</tr>
<tr>
<td>Reserve Personnel, Army</td>
<td>A-3</td>
</tr>
<tr>
<td>National Guard Personnel, Army</td>
<td>A-4</td>
</tr>
<tr>
<td>Operation and Maintenance, Army</td>
<td>A-5</td>
</tr>
<tr>
<td>Operation and Maintenance, Army Reserve</td>
<td>A-11</td>
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<tr>
<td>Operation and Maintenance, Army National Guard</td>
<td>A-13</td>
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<tr>
<td>Environmental Restoration, Army</td>
<td>A-15</td>
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<tr>
<td>Afghanistan Security Forces Fund</td>
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<tr>
<td>Counter-Islamic State of Iraq and Syria Train and Equip Fund</td>
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<td>Aircraft Procurement, Army</td>
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<td>Missile Procurement, Army</td>
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<tr>
<td>Procurement of Weapons and Tracked Combat Vehicles, Army</td>
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<tr>
<td>Procurement of Ammunition, Army</td>
<td>A-29</td>
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<tr>
<td>Other Procurement, Army</td>
<td>A-32</td>
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<tr>
<td>Research, Development, Test, and Evaluation, Army</td>
<td>A-44</td>
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</table>
### Base for Reprogramming Actions

**(Dollars in Thousands)**

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td><strong>a</strong></td>
<td><strong>b</strong></td>
<td><strong>c</strong></td>
<td><strong>d</strong></td>
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<tr>
<td>Budget Activity 01: Pay and Allowances of Officers</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
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<td>38,780</td>
<td>13,548,554</td>
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<tr>
<td>Authorized end strength increase</td>
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<td>FY 2018 OCO (Title IX)</td>
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<td>Subtotal Budget Activity 01: Pay and Allowances of Officers</td>
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<td>Budget Activity 02: Pay and Allowances of Enlisted</td>
<td>26,310,959</td>
<td>41,933</td>
<td>26,352,892</td>
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<td>Enlisted workyear variance</td>
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<td>Excess growth - special pays</td>
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<td>Historical unobligated balances</td>
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<td>(38,052)</td>
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<tr>
<td>Military pay raise</td>
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<tr>
<td>FY 2018 OCO (Title IX)</td>
<td>1,454,040</td>
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<td>Subtotal Budget Activity 02: Pay and Allowances of Enlisted</td>
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<td>Budget Activity 03: Pay and Allowances of Cadets</td>
<td>82,393</td>
<td>2,600</td>
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<td>FY 2018 Appropriated Base</td>
<td>82,393</td>
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<tr>
<td>Military pay raise</td>
<td></td>
<td>(2,600)</td>
<td></td>
<td></td>
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<tr>
<td>Subtotal Budget Activity 03: Pay and Allowances of Cadets</td>
<td>82,393</td>
<td>2,600</td>
<td>84,993</td>
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<tr>
<td>Budget Activity 04: Subsistence of Enlisted Personnel</td>
<td>2,162,175</td>
<td>21,868</td>
<td>2,184,043</td>
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<td>FY 2018 Appropriated Base</td>
<td>1,852,313</td>
<td>(11,640)</td>
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<td>Authorized end strength increase</td>
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<td>(10,228)</td>
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<tr>
<td>Military pay raise</td>
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<td>FY 2018 OCO (Title IX)</td>
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<td>Subtotal Budget Activity 04: Subsistence of Enlisted Personnel</td>
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<td>21,868</td>
<td>2,184,043</td>
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<td>Budget Activity 05: Permanent Change of Station Travel</td>
<td>1,795,269</td>
<td>27,899</td>
<td>1,823,168</td>
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<td>FY 2018 Appropriated Base</td>
<td>1,767,370</td>
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<td>1,785,269</td>
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<td>Excess growth - accession travel</td>
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<td>FY 2018 OCO (Title IX)</td>
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<tr>
<td>Subtotal Budget Activity 05: Permanent Change of Station Travel</td>
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<td>Budget Activity 06: Other Military Personnel Costs</td>
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<td>FY 2018 Appropriated Base</td>
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<td>FY 2018 OCO (Title IX)</td>
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<tr>
<td>Subtotal Budget Activity 06: Other Military Personnel Costs</td>
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<td>Line Item</td>
<td>Program Base Presented to Congress in Printed Justification</td>
<td>Approved Changes Prior to Final Congressional Action</td>
<td>Changes Reflecting Congressional Action/Intent</td>
<td>Program Base Reflecting Congressional/Presidential Action</td>
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<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
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<td>Grand Total Military Personnel, Army, 2018/2018</td>
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<td>Financing</td>
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<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td>APPROPRIATION, P.L. 115-141 (OCO)</td>
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<tr>
<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
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</tbody>
</table>

Footnotes:

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

**Appropriation Account Title:** Reserve Personnel, Army, 2018/2018 (2070A)  
**Fiscal Year Program:** 2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<tbody>
<tr>
<td>a</td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
<td>Amount e</td>
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<tr>
<td>Budget Activity 01: Reserve Component Training and Support</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
<td>4,829,570</td>
<td></td>
<td>4,804,628</td>
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<tr>
<td>2/ Excess growth - pay group A training</td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>2/ Excess growth - pay group F training</td>
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<tr>
<td>Authorized end strength increase</td>
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<tr>
<td>Historical unobligated balances</td>
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<tr>
<td>Military pay raise</td>
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<tr>
<td>FY 2018 OCO (Title IX)</td>
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<td></td>
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<tr>
<td>Subtotal Budget Activity 01: Reserve Component Training and Support</td>
<td>4,829,570</td>
<td></td>
<td></td>
<td>-89,020</td>
</tr>
</tbody>
</table>

**Financing**

| Appropriation, P.L. 115-141 (Base) | 4,804,628 | -89,020 | 4,715,608 |
| Appropriation, P.L. 115-141 (OCO) | 24,942 | | 24,942 |

**TOTAL FINANCING - FY 2018 PROGRAM**

| 4,829,570 | -89,020 | 4,740,550 |

**Footnotes:**

- 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)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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</tr>
</thead>
<tbody>
<tr>
<td>a Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
<td>Amount e</td>
<td>Quantity f</td>
</tr>
<tr>
<td>Budget Activity 01: Reserve Component Training and Support</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY 2018 Appropriated Base</td>
<td>8,563,965</td>
<td>-114,750</td>
<td>8,449,215</td>
<td></td>
</tr>
<tr>
<td>1/ Cyber protection teams</td>
<td>8,379,376</td>
<td></td>
<td>(12,000)</td>
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</tr>
<tr>
<td>1/ Program increase - State Partnership Program</td>
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<td>(3,750)</td>
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<tr>
<td>1/ Program increase - training and operational support of the southwest border</td>
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<td></td>
<td>(10,000)</td>
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<tr>
<td>1/ Program increase - trauma training</td>
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<td>(1,200)</td>
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<tr>
<td>2/ Excess growth - school training</td>
<td></td>
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<td>(-10,000)</td>
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</tr>
<tr>
<td>2/ Excess growth - special training</td>
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<td></td>
<td>(-5,000)</td>
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<td>2/ Exercise overestimation</td>
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<td>(-1,000)</td>
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<tr>
<td>Authorized end strength increase</td>
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<td>(4,200)</td>
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<tr>
<td>Historical unobligated balances</td>
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<tr>
<td>Military pay raise</td>
<td></td>
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<td>(14,100)</td>
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<td>FY 2018 OCO (Title IX)</td>
<td>184,589</td>
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<tr>
<td>Subtotal Budget Activity 01: Reserve Component Training and Support</td>
<td>8,563,965</td>
<td>-114,750</td>
<td>8,449,215</td>
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<tr>
<td>Grand Total National Guard Personnel, Army, 2018/2018</td>
<td>8,563,965</td>
<td>-114,750</td>
<td>8,449,215</td>
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Financing

<table>
<thead>
<tr>
<th>Appropriation Account Title:</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td>Appropriation, P.L. 115-141 (Base)</td>
<td>8,379,376</td>
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<tr>
<td>Appropriation, P.L. 115-141 (OCO)</td>
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</tr>
<tr>
<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
<td>8,563,965</td>
</tr>
</tbody>
</table>

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 Military Personnel, the Below Threshold Reprogramming limitation is $10 million.
## Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
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<td>c</td>
<td>d</td>
<td>e</td>
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<td>38,542,004</td>
<td>352,007</td>
<td>38,894,011</td>
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<td>1/ 6/ Increase readiness in the Pacific region</td>
<td>23,752,390</td>
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<tr>
<td>1/ JUON CC-0557 (Chem-bio stand-off detection)</td>
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<td>1/ JUON CC-0558 (C-UAS)</td>
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<td>1/ JUON PC-0016 (Cyber MDDE)</td>
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<td>1/ JUON ST-007 (Cyber)</td>
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<tr>
<td>1/ Personnel recovery</td>
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<td>1/ Program increase - Facilities Sustainment, Restoration, and Modernization</td>
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<td>1/ Program increase - SOUTHCOM ship, special mission</td>
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<td>1/ Program increase - advanced helmets</td>
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<td>1/ Program increase - improve maintenance readiness</td>
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<td>1/ Program increase - improve training and maintenance readiness</td>
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<td>1/ Program increase - medical equipment sets</td>
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<tr>
<td>1/ Restore Readiness</td>
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<td>OCO operations - transfer to title IX</td>
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<td>Overestimation of Civilian FTE Targets</td>
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<tr>
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<td>Reimbursable Manpower Conversion</td>
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<td>Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund</td>
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<td>Unjustified growth - Theater Level Assets</td>
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<td>Unjustified growth - Avation Assets</td>
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<td>Unjustified growth - Force Readiness Operations Support</td>
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<td>Sec. 8024(f), FFRDC Reductions</td>
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<td>Sec. 8118, Fuel Savings</td>
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**Base for Reprogramming Actions**

(Dollars in Thousands)

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<td>4/</td>
<td>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.</td>
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<td>1/ 6/</td>
<td>Increase readiness in the Pacific region</td>
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<td></td>
<td>Overestimation of Civilian FTE Targets</td>
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<td>Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund</td>
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<td>Unjustified Growth</td>
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<td>Sec. 8024(f), FFRDC Reductions</td>
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<td>Sec. 8077, Favorable Exchange Rates</td>
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### Base for Reprogramming Actions

**Appropriation Account Title:**
Operation and Maintenance, Army, 2018/2018 (2020A)

**Fiscal Year Program:**
2018

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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td>a</td>
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<td>5,108,822</td>
<td>-69,250</td>
<td>5,039,572</td>
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**FY 2018 Appropriated Base**

1/ 6/ Increase readiness in the Pacific region
1/ Program increase - Junior ROTC
1/ Program increase - Joint Travel Regulation Long Term Duty Waivers
Overestimation of Civilian FTE Targets
Reimbursable Manpower Conversion
Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund
Unjustified growth - Specialized Skill Training
Unjustified growth - Professional Development Education
Unjustified growth - Training Support
Unjustified Growth
Sec. 8024(f), FFRDC Reductions
Sec. 8077, Favorable Exchange Rates
Sec. 8118, Fuel Savings

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.

**Subtotal Budget Activity 03: Training and Recruiting**

|  | 5,108,822 | 5,108,822 | -69,250 | 5,039,572 |

---

**Budget Activity 03: Training and Recruiting**

Subtotal Budget Activity 03: Training and Recruiting
## Base for Reprogramming Actions

(Dollars in Thousands)

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### Line Item

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<td>Final Congressional Action</td>
<td>Congressional Action/Intent</td>
<td>Congressional/Presidential Action</td>
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<th>Quantity d</th>
<th>Amount e</th>
<th>Quantity f</th>
<th>Amount g</th>
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#### Budget Activity 04: Administration and Servicewide Activities

- **FY 2018 Appropriated Base**
  - 1/ Classified adjustment: 11,480,570
  - 1/ 6/ Increase readiness in the Pacific region: 9,307,680
  - 1/ Program increase - Army support to Capitol 4th: 1,990
  - 1/ Program increase - Board of Corrections: 5,046
  - 1/ Program increase - SOUTHCOM ISR
    - 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: 46,892
  - Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund: 21,750
  - 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

#### FY 2018 OCO (Title IX)

- Army PGSS requirement decrease: 5,000
- Unjustified growth - Servicewide Transportation: -50,000

**Subtotal Budget Activity 04: Administration and Servicewide Activities**

| 11,480,570 | -195,069 | 11,285,501 |

**Grand Total Operation and Maintenance, Army, 2018/2018**

| 55,964,421 | 144,147 | 56,108,568 |

### Financing

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<tr>
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| 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 |

**Subtotal General Provision Reductions**

| -14,611 |

**TOTAL FINANCING - FY 2018 PROGRAM**

| 55,964,421 | 144,147 | 56,108,568 |
# Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Appropriation Account Title:</th>
<th>Fiscal Year Program:</th>
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<tr>
<td>Operation and Maintenance, Army, 2018/2018 (2020A)</td>
<td>2018</td>
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</table>

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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</table>

| 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.

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:

**Operation and Maintenance, Army, 2018/XXXX (2020AX)**

### Fiscal Year Program:

**2018**

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<td>Amount c</td>
<td>Quantity d</td>
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<td>1/ Transfer to X-year - Section 8067</td>
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### Financing

**APPROPRIATION, P.L. 115-141 (Base)**

| 66,882 | 66,882 |

### TOTAL FINANCING - FY 2018 PROGRAM

| 66,882 | 66,882 |

### 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.

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.
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(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 |
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<td>1/ Program increase - improve training and maintenance readiness</td>
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<td><strong>Budget Activity 04: Administration and Servicewide Activities</strong></td>
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</table>

**Subtotal General Provision Reductions** | -830 |

**TOTAL FINANCING - FY 2018 PROGRAM** | 2,944,041 | -30,568 | 2,913,473 |
### Base for Reprogramming Actions

(Dollars in Thousands)

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<td>h</td>
<td>i</td>
</tr>
</tbody>
</table>

**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 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.

For Operation and Maintenance, the Below Threshold Reprogramming limitation is $20 million.
### Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Appropriation Account Title:</th>
<th>Fiscal Year Program:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operation and Maintenance, Army National Guard, 2018/2018 (2065A)</td>
<td>2018</td>
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</table>

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Budget Activity 01: Operating Forces</strong></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td><strong>FY 2018 Appropriated Base</strong></td>
<td>7,017,327</td>
<td>-24,228</td>
<td>6,993,099</td>
<td></td>
</tr>
<tr>
<td>1/ Program increase - Facilities Sustainment, Restoration, and Modernization</td>
<td>6,854,489</td>
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<tr>
<td>1/ Program increase - armory lead abatement</td>
<td>(40,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/ Program increase - cyber protection teams</td>
<td>(30,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/ Program increase - expanded training environment</td>
<td>(500)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/ Program increase - improve maintenance readiness</td>
<td>(1,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1/ Program increase - improve training and maintenance readiness</td>
<td>(10,440)</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>1/ Program increase - training and operational support of the southwest border</td>
<td>(11,560)</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>1/ Program increase - trauma training</td>
<td>(9,000)</td>
<td></td>
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<tr>
<td>1/ Restore Readiness</td>
<td>(1,200)</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Overestimation of Civilian FTE Targets</td>
<td>(20,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pine Bluff Reserve Center FSRM - transfer from OMAR line 132</td>
<td>(-37,216)</td>
<td></td>
<td></td>
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<tr>
<td>Program decrease not properly accounted</td>
<td>(150)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Remove one-time fiscal year 2017 increase</td>
<td>(-5,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unjustified growth - Base Operations Support</td>
<td>(-88,823)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sec. 8118, Fuel Savings</td>
<td>(-15,000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>FY 2018 OCO (Title IX)</strong></td>
<td>107,371</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Disaster Relief Requirements, P.L. 115-123</strong></td>
<td>55,471</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Moved to 132DR with Disaster Relief funding.</td>
<td>(-55,471)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Moved to Disaster Relief Budget Line Item.</td>
<td>(55,471)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Subtotal Budget Activity 01: Operating Forces** | 7,017,327 | -24,228 | 6,993,099 |

| **Budget Activity 04: Administration and Servicewide Activities** | | | |
| **FY 2018 Appropriated Base** | 453,425 | -811 | 452,614 |
| 1/ Program increase - State Partnership Program | 452,685 | | |
| Overestimation of Civilian FTE Targets | (1,150) | | |
| Remove one-time fiscal year 2017 increase | (-784) | | |
| 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 | (-1,177) | | |
| **FY 2018 OCO (Title IX)** | 740 | | |

**Subtotal Budget Activity 04: Administration and Servicewide Activities** | 453,425 | -811 | 452,614 |
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
<td>Amount e</td>
</tr>
<tr>
<td>Grand Total Operation and Maintenance, Army National Guard, 2018/2018</td>
<td>7,470,752</td>
<td>-25,039</td>
<td>7,445,713</td>
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</tr>
<tr>
<td><strong>Financing</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td>-23,000</td>
<td>7,284,170</td>
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<td>APPROPRIATION, P.L. 115-141 (OCO)</td>
<td>108,111</td>
<td>108,111</td>
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<tr>
<td>Disaster Relief Requirements, P.L. 115-123</td>
<td>55,471</td>
<td>55,471</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sec. 8118, P.L. 115-141, Fuel Savings</td>
<td></td>
<td>-2,039</td>
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<td></td>
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<tr>
<td>Subtotal General Provision Reductions</td>
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<tr>
<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
<td>7,470,752</td>
<td>-25,039</td>
<td>7,445,713</td>
<td></td>
</tr>
</tbody>
</table>

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.

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)

<table>
<thead>
<tr>
<th>Appropriation Account Title:</th>
<th>Fiscal Year Program:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environmental Restoration, Army, 2018/XXXX (0810AX)</td>
<td>2018</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
</tr>
<tr>
<td><strong>Budget Activity 01: Department of the Army</strong></td>
<td></td>
<td>215,809</td>
<td></td>
<td>20,000</td>
</tr>
<tr>
<td>FY 2018 Appropriated Base</td>
<td></td>
<td>215,809</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Program increase for Environmental Restoration</td>
<td></td>
<td></td>
<td></td>
<td>(20,000)</td>
</tr>
<tr>
<td><strong>Subtotal Budget Activity 01: Department of the Army</strong></td>
<td></td>
<td>215,809</td>
<td></td>
<td>20,000</td>
</tr>
<tr>
<td><strong>Grand Total Environmental Restoration, Army, 2018/XXXX</strong></td>
<td></td>
<td>215,809</td>
<td></td>
<td>20,000</td>
</tr>
<tr>
<td><strong>Financing</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>APPROPRIATION, P.L. 115-141 (Base)</td>
<td></td>
<td>215,809</td>
<td></td>
<td>20,000</td>
</tr>
<tr>
<td><strong>TOTAL FINANCING - FY 2018 PROGRAM</strong></td>
<td></td>
<td>215,809</td>
<td></td>
<td>20,000</td>
</tr>
</tbody>
</table>
### Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
</tr>
<tr>
<td></td>
<td>b</td>
<td>c</td>
<td>d</td>
<td>e</td>
</tr>
<tr>
<td><strong>Budget Activity 01: Ministry of Defense</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY 2018 OCO (Title IX)</td>
<td>3,771,758</td>
<td>-139,000</td>
<td>3,632,758</td>
<td></td>
</tr>
<tr>
<td>2/ ANA combat force sustainment - insufficient budget justification</td>
<td>3,771,758</td>
<td>-30,000</td>
<td>3,741,758</td>
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</tr>
<tr>
<td>2/ ASFF training program - insufficient budget justification</td>
<td></td>
<td>-9,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/ MOD advisors - unjustified growth</td>
<td></td>
<td>-10,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/ Night vision device maintenance - excess forward financing</td>
<td></td>
<td>-15,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/ Out of country fixed-wing pilot training - insufficient budget justification</td>
<td></td>
<td>-18,000</td>
<td></td>
<td></td>
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<tr>
<td>2/ Secure communications - excess forward financing</td>
<td></td>
<td>-47,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/ Site improvement and minor construction - unjustified growth</td>
<td></td>
<td>-10,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Subtotal Budget Activity 01: Ministry of Defense</strong></td>
<td>3,771,758</td>
<td>-139,000</td>
<td>3,632,758</td>
<td></td>
</tr>
</tbody>
</table>

| Budget Activity 02: Ministry of Interior | 1,165,757 | -131,700 | 1,034,057 |
| FY 2018 OCO (Title IX) | 1,165,757 | -62,000 | 1,003,757 |
| 2/ National maintenance strategy - contract savings | | -69,700 | | |
| 2/ Police salaries - unjustified growth | | | | |
| **Subtotal Budget Activity 02: Ministry of Interior** | 1,165,757 | -131,700 | 1,034,057 |


**Financing**

| APPROPRIATION, P.L. 115-141 (OCO) | 4,937,515 | -270,700 | 4,666,815 |

**TOTAL FINANCING - FY 2018 PROGRAM**

| 4,937,515 | -270,700 | 4,666,815 |

Footnotes:

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.
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
</tr>
<tr>
<td>Budget Activity 01: Counter-ISIS Train and Equip Fund (CTEF)</td>
<td>1,769,000</td>
<td></td>
<td>1,769,000</td>
<td></td>
</tr>
<tr>
<td>FY 2018 OCO (Title IX)</td>
<td>1,769,000</td>
<td></td>
<td>1,769,000</td>
<td></td>
</tr>
<tr>
<td>Grand Total Counter-Islamic State of Iraq and Syria Train and Equip Fund, 2018/2019</td>
<td>1,769,000</td>
<td></td>
<td>1,769,000</td>
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<tr>
<td>Financing</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>APPROPRIATION, P.L. 115-141 (OCO)</td>
<td>1,769,000</td>
<td></td>
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</tr>
<tr>
<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
<td>1,769,000</td>
<td></td>
<td>1,769,000</td>
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</table>
### Base for Reprogramming Actions

**Appropriation Account Title:** Aircraft Procurement, Army, 2018/2020 (2031A)  
**Fiscal Year Program:** 2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Budget Activity 01: Aircraft</strong></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>01</td>
<td>Saturn Arch (MIP)</td>
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<tr>
<td></td>
<td>FY 2018 Appropriated Base</td>
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</tr>
<tr>
<td></td>
<td>1/ Program increase - two aircraft</td>
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<tr>
<td></td>
<td>FY 2018 Appropriated Base</td>
<td>2</td>
<td>40,000</td>
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<tr>
<td>01</td>
<td>Utility F/W Aircraft</td>
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<td></td>
<td>FY 2018 Appropriated Base</td>
<td>4</td>
<td>75,115</td>
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<tr>
<td></td>
<td>1/ Program increase - nine ER-improved Gray Eagle vehicles and payloads</td>
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<td></td>
<td>FY 2018 OCO (Title IX)</td>
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<td>87,300</td>
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<td>01</td>
<td>Helicopter, Light Utility (LUH)</td>
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<td></td>
<td>FY 2018 Appropriated Base</td>
<td>13</td>
<td>108,383</td>
<td>11</td>
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<tr>
<td></td>
<td>1/ Program increase - eleven aircraft</td>
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<td></td>
<td>FY 2018 Appropriated Base</td>
<td>13</td>
<td>108,383</td>
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<tr>
<td>01</td>
<td>AH-64 Apache Block IIIA Reman</td>
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<td></td>
<td>FY 2018 Appropriated Base</td>
<td>50</td>
<td>765,016</td>
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<tr>
<td></td>
<td>2/ Government furnished equipment and support costs</td>
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<td></td>
<td>FY 2018 OCO (Title IX)</td>
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<td>725,976</td>
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<tr>
<td>01</td>
<td>AH-64 Apache Block IIIA Reman Advance Procurement (CY)</td>
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<td></td>
<td>FY 2018 Appropriated Base</td>
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<tr>
<td>01</td>
<td>AH-64 Apache Block IIIB New Build</td>
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<td></td>
<td>FY 2018 Appropriated Base</td>
<td>13</td>
<td>374,100</td>
<td>17</td>
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<tr>
<td></td>
<td>1/ Program increase - 17 new build AH-64E aircraft</td>
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<tr>
<td></td>
<td>FY 2018 Appropriated Base</td>
<td>13</td>
<td>374,100</td>
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</tr>
<tr>
<td>01</td>
<td>UH-60 Blackhawk M Model (MYP)</td>
<td></td>
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<tr>
<td></td>
<td>FY 2018 Appropriated Base</td>
<td>48</td>
<td>938,308</td>
<td>8</td>
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<tr>
<td></td>
<td>1/ Program increase - eight aircraft for the Army National Guard</td>
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<tr>
<td></td>
<td>1/ Program increase - UH-60M ECPs for production line modification</td>
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</tr>
<tr>
<td></td>
<td>2/ Excess tooling</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>2/ Excess training equipment</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>UH-60 Blackhawk M Model (MYP) Advance Procurement (CY)</td>
<td></td>
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<tr>
<td></td>
<td>FY 2018 Appropriated Base</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>UH-60 Black Hawk A and L Models</td>
<td></td>
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<tr>
<td></td>
<td>FY 2018 Appropriated Base</td>
<td>36</td>
<td>76,516</td>
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<tr>
<td>01</td>
<td>CH-47 Helicopter</td>
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<td></td>
<td>FY 2018 Appropriated Base</td>
<td>6</td>
<td>202,576</td>
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<tr>
<td></td>
<td>1/ Program increase - four aircraft</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1/ Program increase - four new build MH-47G aircraft</td>
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</tr>
<tr>
<td></td>
<td>2/ Other support costs undefined</td>
<td></td>
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<tr>
<td>Line Item</td>
<td>Program Base Presented to Congress in Printed Justification</td>
<td>Approved Changes Prior to Final Congressional Action</td>
<td>Changes Reflecting Congressional Action/Intent</td>
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<tr>
<td>-----------</td>
<td>----------------------------------------------------------</td>
<td>-----------------------------------------------------</td>
<td>-----------------------------------------------</td>
<td>--------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
<td>Amount e</td>
</tr>
<tr>
<td>01</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
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<td>CH-47 Helicopter Advance Procurement (CY)</td>
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<td>1/</td>
<td>Program increase - target location accuracy</td>
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<td>Program increase - safety, obsolescence, weight reduction, and maintenance requirements</td>
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<td>1/</td>
<td>Program increase - enhanced ballistic armor protection systems</td>
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<td>Program increase - aircraft survivability, protection, and safety requirements</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>Improved data modem unit cost growth</td>
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<td>2/</td>
<td>Fielding and training unjustified growth</td>
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<td>A-kit cost growth</td>
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<td>Program increase - B-kits to detect enemy MANPADS</td>
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<td>Program increase - aircrew restraint tethers for UH-60 and CH-47 aircraft</td>
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## Base for Reprogramming Actions

(Justification)

### Appropriation Account Title:

**Fiscal Year Program:**

**Aircraft Procurement, Army, 2018/2020 (2031A)**

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### Subtotal Budget Activity 04: Support Equipment and Facilities

|  | 481,747 | 540,738 |

### Grand Total Aircraft Procurement, Army, 2018/2020

|  | 4,574,580 | 5,955,880 |

### Financing

| Appropriation, P.L. 115-141 (Base) | 4,149,894 | 5,535,794 |
| Appropriation, P.L. 115-141 (OCO) | 424,686 | 420,086 |

### Total Financing - FY 2018 Program

|  | 4,574,580 | 5,955,880 |

### 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:**

**Missile Procurement, Army, 2018/2020 (2032A)**

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<td>Lower Tier Air and Missile Defense (AMD)</td>
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<td>2/ AIM9-X unit cost variance</td>
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<td>1/ Program increase</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

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<td>1/ Program increase - launchers in support of EDI</td>
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<td>Lethal Miniature Aerial Missile System (LMAMS)</td>
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<tr>
<td>1/ Program increase - JUON</td>
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<td>3,593,570</td>
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### Budget Activity 03: Modification of Missiles

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<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td><strong>03</strong></td>
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<td>Patriot Mods</td>
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<tr>
<td>1/ Program increase - information coordination systems</td>
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<td>1/ Program increase</td>
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<td>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</td>
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<td>ATACMS MODS</td>
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<td>1/ Program increase - 75 missiles</td>
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<td>(137)</td>
<td>(8,000)</td>
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<td><strong>Subtotal Budget Activity 03: Modification of Missiles</strong></td>
<td>2,948,539</td>
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<td>Stinger Mods</td>
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<td>83,061</td>
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<td>1/ Unit cost variance</td>
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DD1414  
ARMY  
A-23
### Base for Reprogramming Actions

:Dollars in Thousands:

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<tr>
<th>Appropriation Account Title:</th>
<th>Fiscal Year Program:</th>
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<tr>
<td>Missile Procurement, Army, 2018/2020 (2032A)</td>
<td>2018</td>
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<table>
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<th>Line Item</th>
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<td>04</td>
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<tr>
<td>1. Spares and Repair Parts</td>
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</tr>
<tr>
<td>a</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
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<td>05</td>
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<td>1. Air Defense Targets</td>
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<td>05</td>
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<td>1. Production Base Support</td>
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<td>Subtotal Budget Activity 05: Support equipment and facilities</td>
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<td>Grand Total Missile Procurement, Army, 2018/2020</td>
<td>3,962,337</td>
<td>827,856</td>
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<td>4,790,193</td>
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#### Financing

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<tr>
<th>Appropriation, P.L. 115-141 (Base)</th>
<th>2,519,054</th>
<th>677,856</th>
<th>3,196,910</th>
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<td>Appropriation, P.L. 115-141 (OCO)</td>
<td>559,283</td>
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<td>884,000</td>
<td>884,000</td>
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**TOTAL FINANCING - FY 2018 PROGRAM**: 3,962,337 827,856 4,790,193

**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:

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

#### Fiscal Year Program:

2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
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<td>a</td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
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<td>Budget Activity 01: Tracked Combat Vehicles</td>
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<tr>
<td>01 Bradley Program</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
<td>60</td>
<td>200,000</td>
<td>85</td>
<td>283,050</td>
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<td>FY 2018 OCO (Title IX)</td>
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<td>200,000</td>
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<td>193,715</td>
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<td>FY 2018 OCO (Title IX)</td>
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<td>FY 2018 Appropriated Base</td>
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<td>299,000</td>
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<td>2/ C4I obsolescence engineer support growth</td>
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<td>01 Stryker Upgrade</td>
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<td>116</td>
<td>348,000</td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td>1/ Program increase - 116 Double V-Hull upgrades</td>
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<td>(116)</td>
<td>(348,000)</td>
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<td>FY 2018 Appropriated Base</td>
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<td>1/ Program increase - recap M2A4 vehicles</td>
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<td>FY 2018 OCO (Title IX)</td>
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<td>01 M109 FOV Modifications</td>
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<td>FY 2018 Appropriated Base</td>
<td>64,230</td>
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<tr>
<td>2/ Execution delays</td>
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<td>01 Paladin Integrated Management (PIM)</td>
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<td>(-1,175)</td>
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<td>2/ Management costs for unfunded RAA items</td>
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<td>2/ Execution delays</td>
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<tr>
<td>01 Assault Breacher Vehicle</td>
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<td>1/ Program increase - ABVs, combat dozer blades, and full width mine plows</td>
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<td>01 M88 FOV MODS</td>
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## Base for Reprogramming Actions

### (Dollars in Thousands)

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

**Fiscal Year Program:**
2018

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td></td>
<td>Quantity</td>
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<td>Amount</td>
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<td>128,350</td>
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<td>01 FY 2018 Appropriated Base</td>
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<td>01 Abrams Upgrade Program</td>
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<td>1/ Program increase - 29 tanks</td>
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### Budget Activity 02: Weapons and Other Combat Vehicles

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<th>Approved Changes Prior to Final Congressional Action</th>
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<td></td>
<td>Quantity</td>
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<td>Quantity</td>
<td>Amount</td>
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<td>1/ Program increase</td>
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<td>3/ Transfer from M240 Medium Machine Gun Mods</td>
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<td>02 FY 2018 Appropriated Base</td>
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<td>02 XM320 Grenade Launcher Module (GLM)</td>
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<td>02 FY 2018 Appropriated Base</td>
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<tr>
<td>1/ Program increase</td>
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<td>02 Carbine</td>
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<td>02 FY 2018 Appropriated Base</td>
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<tr>
<td>02 Common Remotely Operated Weapons Station</td>
<td>750</td>
<td></td>
<td>21,500</td>
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<td>02 FY 2018 Appropriated Base</td>
<td>750</td>
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<td>1/ Program increase</td>
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Base for Reprogramming Actions
(Dollars in Thousands)

Appropriation Account Title: Procurement of Weapons and Tracked Combat Vehicles, Army, 2018/2020 (2033A)

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<th>Changes Reflecting Congressional Action/Intent</th>
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Subtotal Budget Activity 02: Weapons and Other Combat Vehicles
207,367
135,923
343,290
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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/ 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.

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.
## Base for Reprogramming Actions

(Dollars in Thousands)

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## Base for Reprogramming Actions

(Dollars in Thousands)

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<tr>
<td>2/ Historical underexecution</td>
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<td>FY 2018 OCO (Title IX)</td>
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</table>
## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title:
Procurement of Ammunition, Army, 2018/2020 (2034A)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
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<tr>
<td>01</td>
<td>Simulators, All Types</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
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<tr>
<td>01</td>
<td>Ammo Components, All Types</td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td>01</td>
<td>Non-Lethal Ammunition, All Types</td>
<td>1,500</td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td>01</td>
<td>Items Less Than $5 Million (AMMO)</td>
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<td>01</td>
<td>Ammunition Peculiar Equipment</td>
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<tr>
<td>01</td>
<td>First Destination Transportation (AMMO)</td>
<td>15,221</td>
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<td>FY 2018 Appropriated Base</td>
<td></td>
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</tr>
</tbody>
</table>

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

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

02 | 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

### Financing

| 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 |

**TOTAL FINANCING - FY 2018 PROGRAM**

2,072,719 | 667,857 | 2,740,576

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

**Fiscal Year Program:** 2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td><strong>Program Base Presented to Congress in Printed Justification</strong></td>
<td><strong>Quantity</strong></td>
<td><strong>Amount</strong></td>
<td><strong>Quantity</strong></td>
<td><strong>Amount</strong></td>
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<tr>
<td><strong>Base for Reprogramming Actions</strong></td>
<td><strong>b</strong></td>
<td><strong>c</strong></td>
<td><strong>d</strong></td>
<td><strong>e</strong></td>
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<tr>
<td><strong>Budget Activity 01: Tactical and Support Vehicles</strong></td>
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<tr>
<td>01 Tactical Trailers/Dolly Sets</td>
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<td>-2,000</td>
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<tr>
<td>2/ Prior year carryover</td>
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<tr>
<td>01 Semitrailers, Flatbed:</td>
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<td>22,000</td>
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<td>1/ Program increase</td>
<td>(22,000)</td>
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<td>01 Ambulance, 4 LITTER, 5/4 TON, 4x4</td>
<td>53,000</td>
<td>25,000</td>
<td>78,000</td>
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<tr>
<td><strong>FY 2018 Appropriated Base</strong></td>
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<td>53,000</td>
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<td>1/ Program increase</td>
<td>(25,000)</td>
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<tr>
<td>01 Ground Mobility Vehicles (GMV)</td>
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<td><strong>FY 2018 Appropriated Base</strong></td>
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<td>01 Army National Guard HMMWV Modernization</td>
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<tr>
<td>1/ Program increase</td>
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<tr>
<td>1/ HMMWV ambulance modernization</td>
<td>(120,000)</td>
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<td>01 Joint Light Tactical Vehicle</td>
<td>2,110</td>
<td>804,440</td>
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<td>1/ Program increase</td>
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<td>01 Truck, Dump, 20t (CCE)</td>
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<td>967</td>
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<td><strong>FY 2018 Appropriated Base</strong></td>
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<td>01 Family of Medium Tactical Veh (FMTV)</td>
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<td><strong>FY 2018 Appropriated Base</strong></td>
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<tr>
<td>1/ Program increase</td>
<td>(154,100)</td>
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<td>01 Firetrucks &amp; Associated Firefighting Equip</td>
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<td><strong>FY 2018 Appropriated Base</strong></td>
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<td>01 Family of Heavy Tactical Vehicles (FHTV)</td>
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<td>2,665</td>
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<td>1/ Program increase</td>
<td>(7,128)</td>
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<td>2/ Trailers unit cost growth</td>
<td>(-3,240)</td>
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<td>2/ System engineering growth</td>
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<td>01 Pls Esp</td>
<td>7,129</td>
<td>52,600</td>
<td>59,729</td>
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<td><strong>FY 2018 Appropriated Base</strong></td>
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<tr>
<td>1/ Program increase</td>
<td>(52,600)</td>
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<tr>
<td>01 Hvy Expanded Mobile Tactical Truck Ext Serv</td>
<td>38,628</td>
<td>112,250</td>
<td>150,878</td>
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<td>38,628</td>
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<tr>
<td>1/ Program increase</td>
<td>(112,250)</td>
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</tbody>
</table>
## Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflected in Congressional/Presidential Action</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
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</tr>
<tr>
<td>01</td>
<td></td>
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<tr>
<td>Tactical Wheeled Vehicle Protection Kits</td>
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<td>-1,000</td>
<td>42,040</td>
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<tr>
<td>2/</td>
<td>Engineering/program management growth</td>
<td>(-1,000)</td>
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<tr>
<td>Modification of In Svc Equip</td>
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<td>-2,000</td>
<td>146,587</td>
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<td>FY 2018 Appropriated Base</td>
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<td>2/</td>
<td>Installation cost growth</td>
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<td>Mine-Resistant Ambush-Protected (MRAP) Mods</td>
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<td>Passenger Carrying Vehicles</td>
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<td>01</td>
<td>Nontactical Vehicles, Other</td>
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<td>Budget Activity 02: Communications and Electronics Equipment</td>
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<tr>
<td>02</td>
<td>Win-T - Ground Forces Tactical Network</td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td>2/</td>
<td>Network modernization strategy</td>
<td>(-108,992)</td>
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<tr>
<td>Army requested transfer to line 21 for network modernization strategy</td>
<td>(-209,100)</td>
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<tr>
<td>02</td>
<td>Signal Modernization Program</td>
<td>97,618</td>
<td>188,226</td>
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<tr>
<td>1/</td>
<td>Program increase - SFAB 3 communication equipment</td>
<td>(20,761)</td>
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<tr>
<td>1/</td>
<td>Program increase - improve the capacity of the force</td>
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<tr>
<td>2/</td>
<td>Cellular solution hardware unit cost growth</td>
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<td></td>
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<tr>
<td>2/</td>
<td>TROPO hardware equipment unit cost growth</td>
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<td>Tactical Network Technology Mod In Svc</td>
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<td>414,597</td>
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<tr>
<td>1/</td>
<td>Program increase - network modernization strategy</td>
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<tr>
<td>Army requested transfer from line 19 for network modernization strategy</td>
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<tr>
<td>02</td>
<td>Joint Incident Site Communications Capability</td>
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<td>02</td>
<td>JCSE Equipment (USREDCOM)</td>
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<td>FY 2018 Appropriated Base</td>
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</table>
## Base for Reprogramming Actions
### (Dollars in Thousands)

**Appropriation Account Title:**
Other Procurement, Army, 2018/2020 (2035A)

**Fiscal Year Program:**
2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td>a</td>
<td>Quantity</td>
<td>Amount</td>
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<tr>
<td>02</td>
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<td>Defense Enterprise Wideband Satcom Systems</td>
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<td>1/ Program management growth (-1,120)</td>
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<td>1/ Common network planning system unit cost growth (-978)</td>
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<tr>
<td>1/ Remote monitor control unit cost growth (-1,341)</td>
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<td>1/ Unjustified fielding growth (-2,393)</td>
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<td>1/ Program increase</td>
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<td>02 Enroute Mission Command (EMC)</td>
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<td>02 Handheld Manpack Small Form Fit (HMS)</td>
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### Base for Reprogramming Actions

**Appropriation Account Title:** Other Procurement, Army, 2018/2020 (2035A)

**Fiscal Year Program:** 2018

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## Base for Reprogramming Actions

(Dollars in Thousands)

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## Base for Reprogramming Actions

(Dollars in Thousands)

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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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*Notes:*
- 1/ Program increase
- 2/ Program termination
- 4/ Cyberspace Activities FY18
### Base for Reprogramming Actions

**Appropriation Account Title:** Other Procurement, Army, 2018/2020 (2035A)

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<th>Line Item</th>
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<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>Program increase - acoustic hailing devices to provide non-lethal escalation capability</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title: Other Procurement, Army, 2018/2020 (2035A)

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### Base for Reprogramming Actions

(Dollars in Thousands)

**Appropriation Account Title:**
Other Procurement, Army, 2018/2020 (2035A)

**Fiscal Year Program:**
2018

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<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
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### Base for Reprogramming Actions

(Dollars in Thousands)

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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>Unit cost growth</td>
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<td>Spares and repair cost growth</td>
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<td>Rapid Equipping Soldier Support Equipment</td>
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<td>AIE hardware unit cost growth</td>
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<td>Special Equipment for User Testing</td>
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1/ Program increase - regional service delivery points

**Fiscal Year Program:**

**Other Procurement, Army, 2018/2020 (2035A)**
## Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td></td>
<td>Quantity</td>
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<td>03</td>
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<td>Tractor Yard</td>
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<td>Subtotal Budget Activity 03: Other Support Equipment</td>
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<tr>
<td>04</td>
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<td>Initial Spares - C&amp;E</td>
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<td>FY 2018 Appropriated Base</td>
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<td>38,269</td>
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<td>2/ WIN-T spares excess to need due to network modernization strategy</td>
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<td>(-23,935)</td>
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<td>2/ MCS spares excess to need due to network modernization strategy</td>
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<td>Subtotal Budget Activity 04: Spare and Repair Parts</td>
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<td>Grand Total Other Procurement, Army, 2018/2020</td>
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<td>1,829,087</td>
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<td>Financing</td>
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<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td><strong>TOTAL FINANCING - FY 2018 PROGRAM</strong></td>
<td>6,874,906</td>
<td>1,829,087</td>
<td>8,703,993</td>
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**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/ 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)**

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td><strong>a</strong></td>
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<td><strong>c</strong></td>
<td><strong>d</strong></td>
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<td><strong>Budget Activity 01: Basic Research</strong></td>
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<td>01 0601101A</td>
<td>In-House Laboratory Independent Research</td>
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<td><strong>Budget Activity 02: Applied Research</strong></td>
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<td>4/ Cyberspace Activities Sec. 8024(f), FFRDC Reductions</td>
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<td>1/ High energy laser development for all-terrain vehicles Sec. 8024(f), FFRDC Reductions</td>
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Base for Reprogramming Actions
(Dollars in Thousands)

Appropriation Account Title: Research, Development, Test, and Evaluation, Army, 2018/2019 (2040A)

Fiscal Year Program: 2018

Base for Reprogramming Actions
(Dollars in Thousands)

Appropriation Account Title: Research, Development, Test, and Evaluation, Army, 2018/2019 (2040A)

Fiscal Year Program: 2018
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## Base for Reprogramming Actions

(Dollars in Thousands)

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<td>02 0602782A Command, Control, Communications Technology</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

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**Fiscal Year Program:**

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### Base for Reprogramming Actions

(Dollars in Thousands)

**Appropriation Account Title:**
Research, Development, Test, and Evaluation, Army, 2018/2019 (2040A)

**Fiscal Year Program:** 2018

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## Base for Reprogramming Actions
(Dollars in Thousands)

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

### Fiscal Year Program:
2018

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### Subtotal Budget Activity 03: Advanced Technology Development
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### Base for Reprogramming Actions

(Dollars in Thousands)

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DD1414 ARMY A-51
## Base for Reprogramming Actions

(Dollars in Thousands)

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Subtotal Budget Activity 04: Advanced Component Development and Prototypes 917,589 56,841 974,430

Budget Activity 05: System Development and Demonstration

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## Base for Reprogramming Actions

### (Dollars in Thousands)

**Appropriation Account Title:** Research, Development, Test, and Evaluation, Army, 2018/2019 (2040A)

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## Base for Reprogramming Actions

**Appropriation Account Title:** Research, Development, Test, and Evaluation, Army, 2018/2019 (2040A)

### Fiscal Year Program: 2018

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## Base for Reprogramming Actions
(Dollars in Thousands)

### Appropriation Account Title:
Research, Development, Test, and Evaluation, Army, 2018/2019 (2040A)

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2018

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Subtotal Budget Activity 05: System Development and Demonstration | 3,070,680 | 307,418 | 3,378,098
## Base for Reprogramming Actions

**Appropriation Account Title:** Research, Development, Test, and Evaluation, Army, 2018/2019 (2040A)  
**Fiscal Year Program:** 2018

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1/ Integrated threat force  
Sec. 8024(f), FFRDC Reductions
### Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Line Item</th>
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### Base for Reprogramming Actions

(Dollars in Thousands)

**Appropriation Account Title:**
Research, Development, Test, and Evaluation, Army, 2018/2019 (2040A)

**Fiscal Year Program:** 2018

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<th>Line Item</th>
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**DD1414**

**UNCLASSIFIED**
### Base for Reprogramming Actions

**Appropriation Account Title:** Research, Development, Test, and Evaluation, Army, 2018/2019 (2040A)

**Fiscal Year Program:** 2018

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<td>2/ JLENS program shutdown previously funded</td>
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### Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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1. Program increase
2. Development of ECP for the M88A2E1
3. Abrams ECP16 delay
4. Abrams program support excess growth
5. Bradley ECP2 delay
6. Bradley UBIS contract delay
7. Stryker ECP2 delay
8. Sec. 8024(f), FFRDC Reductions
9. FY 2018 Appropriated Base
10. Sec. 8024(f), FFRDC Reductions
11. Stinger product improvement program research
12. Sec. 8024(f), FFRDC Reductions
13. FY 2018 OCO (Title IX)
## Base for Reprogramming Actions

(Dollars in Thousands)

### Line Item

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<tr>
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## Base for Reprogramming Actions

### Dollars in Thousands

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<td>Additive manufacturing technology insertion</td>
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<td>(10,000)</td>
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<tr>
<td>1/</td>
<td>Additive manufacturing supply chain</td>
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<td>(10,000)</td>
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<td>Army inventory management and demand planning software</td>
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<td>1/</td>
<td>Nanoscale materials</td>
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<td>(15,000)</td>
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<tr>
<td>1/</td>
<td>Advanced development of asset protection technologies</td>
<td>(10,000)</td>
<td>(10,000)</td>
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<tr>
<td>1/</td>
<td>Manufacturing for novel lightweight transparent armor</td>
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<td>07 XXXXXXXA</td>
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<td>Subtotal Budget Activity 07: Operational System Development</td>
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<td>1,332,088</td>
<td>10,897,596</td>
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**Financing**

- Appropriation, P.L. 115-141, (Base)
  - Appropriation, P.L. 115-141 (OCO)
  - Missile Defeat & Defense Enhancements, P.L. 115-96
  - Sec. 8024(f), P.L. 115-141, FFRDC Reductions

| Appropriation | Amount
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<td>9,425,440</td>
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Subtotal General Provision Reductions

**TOTAL FINANCING - FY 2018 PROGRAM**

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<td>1,332,088</td>
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<tr>
<td>10,897,596</td>
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# Base for Reprogramming Actions

(Dollars in Thousands)

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<tr>
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<tbody>
<tr>
<td>a</td>
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</table>

**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/ This item reflects an adjustment to realign a congressionally modified item. The adjustment does not change the purpose for which the funds were appropriated.

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.
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<thead>
<tr>
<th>Appropriation Title</th>
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<tbody>
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<td>Military Personnel, Marine Corps</td>
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<td>Reserve Personnel, Navy</td>
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<tr>
<td>Reserve Personnel, Marine Corps</td>
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<td>Operation and Maintenance, Navy</td>
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<td>Operation and Maintenance, Marine Corps</td>
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<td>Operation and Maintenance, Navy Reserve</td>
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<td>Operation and Maintenance, Marine Corps Reserve</td>
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<td>Environmental Restoration, Navy</td>
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<td>Procurement of Ammunition, Navy and Marine Corps</td>
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(Dollars in Thousands)

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<td>Grand Total Military Personnel, Navy, 2018/2018</td>
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<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
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**Footnotes:**

For Military Personnel, the Below Threshold Reprogramming limitation is $10 million.
### Base for Reprogramming Actions

(Dollars in Thousands)

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<thead>
<tr>
<th>Appropriation Account Title:</th>
<th>Fiscal Year Program:</th>
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<tbody>
<tr>
<td>Military Personnel, Marine Corps, 2018/2018 (1105N)</td>
<td>2018</td>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
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<td>01</td>
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<td>c</td>
<td>d</td>
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<tr>
<td>Pay and Allowances of Officers</td>
<td>Budget Activity 01:</td>
<td>FY 2018 Appropriated Base</td>
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<td>FY 2018 OCO (Title IX)</td>
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<td>2,899,053</td>
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<tr>
<td>Pay and Allowances of Enlisted</td>
<td>Budget Activity 02:</td>
<td>FY 2018 Appropriated Base</td>
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<td>32,400</td>
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<td>Authorized end strength increase</td>
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<td>Enlisted workyear variance</td>
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<td></td>
<td>Historical unobligated balances</td>
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<td>Military pay raise</td>
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<td>FY 2018 OCO (Title IX)</td>
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<td>Budget Activity 04:</td>
<td>FY 2018 Appropriated Base</td>
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<td>Subtotal Budget Activity 04</td>
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<td>Permanent Change of Station Travel</td>
<td>Budget Activity 05:</td>
<td>FY 2018 Appropriated Base</td>
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<td>Historical unobligated balances</td>
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<td>Other Military Personnel Costs</td>
<td>Budget Activity 06:</td>
<td>FY 2018 Appropriated Base</td>
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<td>FY 2018 OCO (Title IX)</td>
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<td>Subtotal Budget Activity 06</td>
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**Base for Reprogramming Actions**

Appropriation Account Title: Military Personnel, Marine Corps, 2018/2018 (1105N)

Fiscal Year Program: 2018

### UNCLASSIFIED

**Budget Activity 01: Pay and Allowances of Officers**

- FY 2018 Appropriated Base
- Military pay raise
- FY 2018 OCO (Title IX)

**Budget Activity 02: Pay and Allowances of Enlisted**

- FY 2018 Appropriated Base
- Authorized end strength increase
- Enlisted workyear variance
- Historical unobligated balances
- Military pay raise
- FY 2018 OCO (Title IX)

**Budget Activity 04: Subsistence of Enlisted Personnel**

- FY 2018 Appropriated Base
- Historical unobligated balances
- FY 2018 OCO (Title IX)

**Budget Activity 05: Permanent Change of Station Travel**

- FY 2018 Appropriated Base
- Historical unobligated balances

**Budget Activity 06: Other Military Personnel Costs**

- FY 2018 Appropriated Base
- Historical unobligated balances
- FY 2018 OCO (Title IX)
### Base for Reprogramming Actions

**Appropriation Account Title:** Military Personnel, Marine Corps, 2018/2018 (1105N)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Quantity</td>
<td>Amount (in Thousands)</td>
<td>Quantity</td>
<td>Amount (in Thousands)</td>
</tr>
<tr>
<td>Grand Total Military Personnel, Marine Corps, 2018/2018</td>
<td>13,382,693</td>
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<td>APPROPRIATION, P.L. 115-141 (OCO)</td>
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<tr>
<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
<td>13,382,693</td>
<td>-47,600</td>
<td>13,335,093</td>
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**Footnotes:**
For Military Personnel, the Below Threshold Reprogramming limitation is $10 million.
## Base for Reprogramming Actions

**(Dollars in Thousands)**

### Appropriation Account Title:


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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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</thead>
<tbody>
<tr>
<td>a</td>
<td>Quantity b, Amount c</td>
<td>Quantity d, Amount e</td>
<td>Quantity f, Amount g</td>
<td>Quantity h, Amount i</td>
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<tr>
<td><strong>Budget Activity 01: Reserve Component Training and Support</strong></td>
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<td></td>
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<tr>
<td>FY 2018 Appropriated Base</td>
<td>2,009,453</td>
<td>2,000,362</td>
<td>-12,000</td>
<td>1,997,453</td>
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<tr>
<td>Historical unobligated balances</td>
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<tr>
<td>Military pay raise</td>
<td>9,091</td>
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</tr>
<tr>
<td>FY 2018 OCO (Title IX)</td>
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<tr>
<td><strong>Subtotal Budget Activity 01: Reserve Component Training and Support</strong></td>
<td>2,009,453</td>
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<td>-12,000</td>
<td>1,997,453</td>
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<tr>
<td><strong>Grand Total Reserve Personnel, Navy, 2018/2018</strong></td>
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<td>-12,000</td>
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<tr>
<td><strong>Financing</strong></td>
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<td><strong>TOTAL FINANCING - FY 2018 PROGRAM</strong></td>
<td>2,009,453</td>
<td>-12,000</td>
<td>1,997,453</td>
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### Footnotes:

For Military Personnel, the Below Threshold Reprogramming limitation is $10 million.
### Base for Reprogramming Actions

(Dollars in Thousands)

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<thead>
<tr>
<th>Line Item</th>
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<tbody>
<tr>
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<td>Quantity (b)</td>
<td>Amount (c)</td>
<td>Quantity (d)</td>
<td>Amount (e)</td>
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<tr>
<td>Budget Activity 01: Reserve Component Training and Support</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
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<td>766,703</td>
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<tr>
<td>Historical unobligated balances</td>
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<tr>
<td>Military pay raise</td>
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<tr>
<td>FY 2018 OCO (Title IX)</td>
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<tr>
<td>Subtotal Budget Activity 01: Reserve Component Training and Support</td>
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<td>Grand Total Reserve Personnel, Marine Corps, 2018/2018</td>
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<td>Financing</td>
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<tr>
<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
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<td>-1,800</td>
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Footnotes:
For Military Personnel, the Below Threshold Reprogramming limitation is $10 million.
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<tbody>
<tr>
<td></td>
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<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
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<tr>
<td>a</td>
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<td>b</td>
<td>c</td>
<td>d</td>
</tr>
<tr>
<td>a</td>
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</tr>
<tr>
<td>FY 2018 Appropriated Base</td>
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<tr>
<td>1/</td>
<td>Aviation support readiness</td>
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<tr>
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<td>JUON CC-0555 (T-UAV)</td>
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<tr>
<td>1/</td>
<td>Program increase - Facilities Sustainment, Restoration, and Modernization</td>
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<tr>
<td>1/</td>
<td>Program increase - Comprehensive Review of Recent Surface Warfare Incidents</td>
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<td>Program increase - Joint Travel Regulation Long Term Temporary Duty Waivers</td>
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<td>Program increase - PACOM no-notice agile logistics exercise</td>
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<td>1/</td>
<td>Program increase - T-45 and FA-18 physiological episode funding</td>
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<td>1/</td>
<td>Program increase - air to air training rounds and CVN magazine alterations</td>
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<td>Program increase - combat logistics maintenance for TAO-187</td>
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<td>Program increase - fund to maximum level executable</td>
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<td>1/</td>
<td>Program increase - hydrographic survey launches</td>
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<td>1/</td>
<td>Program increase - operational range clearance and environmental compliance</td>
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<td>Program increase - port operations service craft maintenance return to five year overall periodicity</td>
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<td>Program increase - ship repair technologies</td>
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<td>Program increase - unmanned systems in maritime environment</td>
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<td>Program increase - dry dock capabilities</td>
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<td>Restore Readiness</td>
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<td>1/</td>
<td>Program decrease not properly accounted - Air Systems Support</td>
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<td>1/</td>
<td>Program decrease not properly accounted - Mission and Other Ship Operations</td>
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<td>1/</td>
<td>Remove one-time fiscal year 2017 increase - Ship Depot Operations Support</td>
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<td>Savings from contract award delay</td>
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<td>Unjustified Growth for Civilian FTEs</td>
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<td>Unjustified Growth for Enterprise License Agreements</td>
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## Base for Reprogramming Actions

**Appropriation Account Title:**
Operation and Maintenance, Navy, 2018/2018 (1804N)

<table>
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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<tr>
<td></td>
<td>Quantity</td>
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<tr>
<td>2/</td>
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<tr>
<td>Unjustified growth - Combat Communications and Electronic Warfare</td>
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<td>Unjustified growth - Warfare Tactics</td>
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<td>Unjustified growth - Cyberspace Activities</td>
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<td>Unjustified growth - Base Operating Support</td>
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<td>OCO operations - transfer to title IX</td>
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<td>Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund</td>
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<td>Favorable Exchange Rates</td>
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<tr>
<td>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.</td>
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<td>5/</td>
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<tr>
<td>Sec. 8118, Fuel Savings</td>
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<tr>
<td>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&amp;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&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.</td>
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### FY 2018 OCO (Title IX)

- OCO operations - transfer from title II
  - 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.

### Disaster Relief Requirements, P.L. 115-123

- 267,796
- Missile Defeat & Defense Enhancements, P.L. 115-96
- 673,500

### Subtotal Budget Activity 01: Operating Forces

- 45,358,334
- 140,878
- 45,499,212
<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<tr>
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<tr>
<td>FY 2018 Appropriated Base</td>
<td>880,169</td>
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<td>919,734</td>
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<td>LMSR maintenance - transfer from NDSF</td>
<td>704,510</td>
<td>(201,450)</td>
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<td>FY 2018 OCO (Title IX)</td>
<td>175,659</td>
<td>(-161,885)</td>
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<td>Coast Guard transferred to Department of Homeland Security in Consolidated Appropriations Act</td>
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<td>Subtotal Budget Activity 02: Mobilization</td>
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<td>39,565</td>
<td>919,734</td>
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<tr>
<td>Budget Activity 03: Training and Recruiting</td>
<td>1,974,877</td>
<td>-28,795</td>
<td>1,946,082</td>
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<td>FY 2018 Appropriated Base</td>
<td>1,931,508</td>
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<tr>
<td>1/ Program increase - Naval Sea Cadet Corps</td>
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<tr>
<td>1/ Program increase - comprehensive review of recent surface warfare incidents - shore-based bridge trainer improvements</td>
<td>(5,000)</td>
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<tr>
<td>Unjustified Growth for Civilian FTEs</td>
<td>(10,300)</td>
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<td>2/ Unjustified Growth for Enterprise License Agreements</td>
<td>(4,692)</td>
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<td>2/ Unjustified growth - Specialized Skill Training</td>
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<td>Transfer to the John C. Stennis Center (Section 8061)</td>
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<td>-28,795</td>
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<td>Budget Activity 04: Administration and Servicewide Activities</td>
<td>4,118,612</td>
<td>-36,470</td>
<td>4,082,142</td>
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<td>FY 2018 Appropriated Base</td>
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<td>1/ Alternative energy</td>
<td>(2,500)</td>
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<td>1/ Program increase - Board of Corrections</td>
<td>(1,000)</td>
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<td>1/ Program increase - review of ship logs for veterans' claims</td>
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<td>2/ Classified adjustment</td>
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<td>2/ Unjustified growth - Base Operating Support</td>
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<td>Sec. 8024(f), Favorable Exchange Rates</td>
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<td>FY 2018 OCO (Title IX)</td>
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### Base for Reprogramming Actions

(Dollars in Thousands)

**Appropriation Account Title:**

**Operation and Maintenance, Navy, 2018/2018 (1804N)**

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td></td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
<td>Amount e</td>
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<tr>
<td>Grand Total Operation and Maintenance, Navy, 2018/2018</td>
<td>52,331,992</td>
<td>115,178</td>
<td>52,447,170</td>
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**Financing**

- **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. 1115-141, Fuel Savings**: -38,108
- **Subtotal General Provision Reductions**: -38,628

*TOTAL FINANCING - FY 2018 PROGRAM*  
52,331,992  
115,178*  
52,447,170*

**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/ 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.

4/ 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, $+4.118 million, to OCO, $-4.118 million, to reflect congressional intent for proper execution.

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.

* TOTAL FINANCING - FY 2018 PROGRAM, is amended from the amount reflected in the DD1414, Base for Reprogramming Actions, approved March 23, 2018.

For Operation and Maintenance, the Below Threshold Reprogramming limitation is $20 million.
### Base for Reprogramming Actions

(Dollars in Thousands)

**Appropriation Account Title:**
Operation and Maintenance, Navy, 2018/XXXX (1804NX)

**Fiscal Year Program:**
2018

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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>289,255</td>
<td>289,255</td>
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<td>Budget Activity 02: Mobilization</td>
<td>FY 2018 Appropriated Base</td>
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<tr>
<td>1/</td>
<td>Transferred from NDSF, 4557NX - Section 8121</td>
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<td>Subtotal Budget Activity 02: Mobilization</td>
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<tr>
<td></td>
<td>289,255</td>
<td>289,255</td>
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<tr>
<td>Grand Total Operation and Maintenance, Navy, 2018/XXXX</td>
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<td>Financing</td>
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<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td>289,255</td>
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<td>289,255</td>
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</table>

**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.

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

### Appropriation Account Title:
Operation and Maintenance, Marine Corps, 2018/2018 (1106N)

### Fiscal Year Program:
2018

### Table

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
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<tr>
<td>a</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
<td>b</td>
<td>6,632,283</td>
<td>c</td>
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<td>Program increase - Facilities Sustainment, Restoration, and Modernization</td>
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<td>(40,000)</td>
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<td>Program increase - enhanced combat helmets</td>
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<td>(22,000)</td>
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<td>Program Transfer Not Properly Accounted</td>
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<td>Remove One-time Fiscal Year 2017 Increase - Facilities Sustainment, Restoration &amp; Modernization</td>
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<td>(-59,000)</td>
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<tr>
<td>Remove one-time fiscal year 2017 increase - Base Operating Support</td>
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<td>(-20,000)</td>
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<tr>
<td>Remove one-time fiscal year 2017 increase - Mission and Other Flight Operations</td>
<td>1/</td>
<td>(-12,000)</td>
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<tr>
<td>Unjustified growth - Mission and Other Flight Operations</td>
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<td>(-10,000)</td>
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<tr>
<td>Unjustified growth - Fleet Air Training</td>
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<td>(-50,000)</td>
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<tr>
<td>Unjustified growth - Base Operating Support</td>
<td>1/</td>
<td>(-19,000)</td>
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</tr>
<tr>
<td>OCO operations - transfer to title IX</td>
<td>1/</td>
<td>(-260,162)</td>
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<tr>
<td>Program increase - Joint Travel Regulation Long Term Temporary Duty Waivers</td>
<td>1/</td>
<td>(300)</td>
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<td>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.</td>
<td>1/</td>
<td>(37,000)</td>
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<tr>
<td>Sec. 8024(f), Favorable Exchange Rates</td>
<td>1/</td>
<td>(-160)</td>
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<td>FY 2018 OCO (Title IX)</td>
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<td>OCO operations - transfer from title II</td>
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<td>(260,162)</td>
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<td>Disaster Relief Requirements, P.L. 115-123</td>
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<tr>
<td>Subtotal Budget Activity 01: Operating Forces</td>
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<td>6,632,283</td>
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<td>-69,860</td>
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<td>6,562,423</td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td>Advertising and recruiting - unjustified growth</td>
<td>1/</td>
<td>856,689</td>
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<tr>
<td>Restore Readiness</td>
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<td>Subtotal Budget Activity 03: Training and Recruiting</td>
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<td></td>
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<td>856,689</td>
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### Base for Reprogramming Actions

**Dollars in Thousands**

<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td>a</td>
<td><strong>Quantity</strong> b [ ] <strong>Amount</strong> c</td>
<td><strong>Quantity</strong> d [ ] <strong>Amount</strong> e</td>
<td><strong>Quantity</strong> f [ ] <strong>Amount</strong> g</td>
<td><strong>Quantity</strong> h [ ] <strong>Amount</strong> i</td>
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<td>2,000</td>
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<tr>
<td>Grand Total Operation and Maintenance, Marine Corps, 2018/2018</td>
<td>8,092,702</td>
<td>-67,860</td>
<td>8,024,842</td>
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**Financing**

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<th>Appropriation</th>
<th>Quantity</th>
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<td>Sec. 8077, P.L. 115-141, Favorable Exchange Rates</td>
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<td>Subtotal General Provision Reductions</td>
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<td>-67,860</td>
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</table>

**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: Operational Forces; Field Logistics; Depot Maintenance; and Facilities Sustainment, Restoration, and Modernization.

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.

For Operation and Maintenance, the Below Threshold Reprogramming limitation is $20 million.
## Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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</thead>
<tbody>
<tr>
<td>Budget Activity 01: Operating Forces</td>
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</tr>
<tr>
<td>FY 2018 Appropriated Base</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Program increase - Facilities Sustainment, Restoration, and Modernization</td>
<td>(8,000)</td>
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<td></td>
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<tr>
<td>1/ Restore Readiness</td>
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<tr>
<td>Unjustified growth - Mission and Other Flight Operations</td>
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<td>FY 2018 Appropriated Base</td>
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<td>Program decrease not properly accounted</td>
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<td>Grand Total Operation and Maintenance, Navy Reserve, 2018/2018</td>
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**Financing**

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<th>Appropriation Account Title:</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td>APPROPRIATION, P.L.115-141 (Base)</td>
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<tr>
<td>APPROPRIATION, P.L.115-141 (OCO)</td>
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<td>Disaster Relief Requirements, P.L. 115-123</td>
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**TOTAL FINANCING - FY 2018 PROGRAM**

|                                                 | 1,110,909                                           | -14,300                                    | 1,096,609                                               |

**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.

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)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
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<td>Quantity</td>
<td>Amount</td>
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<td><strong>Subtotal Budget Activity 01: Operating Forces</strong></td>
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<td><strong>Subtotal Budget Activity 04: Administration and Servicewide Activities</strong></td>
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<td><strong>Grand Total Operation and Maintenance, Marine Corps Reserve, 2018/2018</strong></td>
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<td>282,204</td>
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<td>288,204</td>
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**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.

For Operation and Maintenance, the Below Threshold Reprogramming limitation is $20 million.
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>281,415</td>
<td>84,468</td>
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<td>Subtotal Budget Activity 02: Department of the Navy</td>
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<td>84,468</td>
<td>365,883</td>
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<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td>365,883</td>
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## Base for Reprogramming Actions

**Appropriation Account Title:** 
Aircraft Procurement, Navy, 2018/2020 (1506N)  

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<th>Changes Reflecting Congressional Action/Intent</th>
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<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
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<td>Joint Strike Fighter CV</td>
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<td>(2)</td>
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<td>JSF STOVL</td>
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<td>1/ Program increase - additional tooling</td>
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<td>(250,000)</td>
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<td>2/ Pubs/tech data unjustified growth</td>
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### Base for Reprogramming Actions

(Dollars in Thousands)

#### Appropriation Account Title:
Aircraft Procurement, Navy, 2018/2020 (1506N)

#### Fiscal Year Program:
2018

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<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td><strong>01</strong></td>
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<td>V-22 (Medium Lift)</td>
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<tr>
<td>1/</td>
<td>Program increase - four aircraft for the Navy</td>
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<tr>
<td>1/</td>
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<td>Program increase - maintain MH-60R production line through fiscal year 2018</td>
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<td>1/</td>
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<td>Support equipment forward financed</td>
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<td>C-40 (020)</td>
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<tr>
<td>1/</td>
<td>Program increase - two aircraft for the Marine Corps</td>
<td>(2) (207,000)</td>
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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:
Aircraft Procurement, Navy, 2018/2020 (1506N)

<table>
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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td><strong>Budget Activity 04: Other Aircraft</strong></td>
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<td><strong>KC-130J</strong></td>
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<td>(342,700)</td>
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<tr>
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<td><strong>MQ-4 Triton</strong></td>
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<td>2/ Support costs early to need</td>
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<td><strong>MQ-8 UAV</strong></td>
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Subtotal Budget Activity 04: Other Aircraft: 788,718

Subtotal Budget Activity 05: Modification of Aircraft: 395,454

### Subtotal Budget Activity 05: Modification of Aircraft:

#### 05

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<td>2/ President's Budget June Amendment</td>
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### Base for Reprogramming Actions

(Dollars in Thousands)

**Appropriation Account Title:**

**Fiscal Year Program:**

**Aircraft Procurement, Navy, 2018/2020 (1506N)** 2018

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### Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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## Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Appropriation Account Title:</th>
<th>Fiscal Year Program:</th>
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<tbody>
<tr>
<td>Aircraft Procurement, Navy, 2018/2020 (1506N)</td>
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### Line Item

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<th>Line Item</th>
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<th>Approved Changes Prior to Final Congressional Action</th>
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### 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 | (17,500) | |
|    | 1/ Program increase - F/A-18 C/D training systems | (28,503) | |
|    | Aircraft Industrial Facilities | 25,076 | 25,076 | |
|    | FY 2018 Appropriated Base | 24,613 | |
|    | FY 2018 OCO (Title IX) | 463 | |
|    | War Consumables | 39,614 | 39,614 | |
|    | FY 2018 Appropriated Base | 39,614 | |
|    | Other Production Charges | 1,463 | 1,463 | |
|    | FY 2018 Appropriated Base | 1,463 | |
|    | Special Support Equipment | 48,500 | 48,500 | |
|    | FY 2018 Appropriated Base | 48,500 | |
|    | 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)

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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**TOTAL FINANCING - FY 2018 PROGRAM**

| 15,213,535 | 4,901,145 | 20,114,680 |

**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/ 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.

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:** 2018
- **Weapons Procurement, Navy, 2018/2020 (1507N)**

### Program Base Presented to Congress in Printed Justification

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<td><strong>Budget Activity 01: Ballistic Missiles</strong></td>
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<td>01</td>
<td>Trident II Mods</td>
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### Budget Activity 02: Other Missiles

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<td>(26) (32,200)</td>
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<td>02 AMRAAM</td>
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### Base for Reprogramming Actions

**(Dollars in Thousands)**

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<tr>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<td>Fleet Satellite Comm Follow-On FY 2018 Appropriated Base</td>
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**Subtotal Budget Activity 02: Other Missiles**

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<td><strong>a</strong></td>
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<td><strong>c</strong></td>
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<td><strong>Quickstrike Mine</strong></td>
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**Budget Activity 04: Other Weapons**

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<tr>
<td><strong>04</strong></td>
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<td><strong>c</strong></td>
<td><strong>d</strong></td>
<td><strong>e</strong></td>
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<td><strong>Small Arms and Weapons</strong></td>
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<td><strong>Gun Mount Mods</strong></td>
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### Base for Reprogramming Actions

**Weapons Procurement, Navy, 2018/2020 (1507N)**

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<td>2/ Insufficient budget justification</td>
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<td>Cruiser Modernization Weapons</td>
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<td>Airborne Mine Neutralization Systems</td>
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<td>Subtotal Budget Activity 04: Other Weapons</td>
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<tr>
<td>2/ Excess program growth</td>
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<td>Subtotal Budget Activity 06: Spares and Repair Parts</td>
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<td>Grand Total Weapons Procurement, Navy, 2018/2020</td>
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**Financing**

- 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

**TOTAL FINANCING - FY 2018 PROGRAM**

- 3,572,480
- 69,104
- 3,641,584

**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.
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td><strong>Budget Activity 01: Procurement of Ammunition, Navy</strong></td>
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<td>01</td>
<td>General Purpose Bombs</td>
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<td>2/ Q2181 laser guided bombs unit cost savings</td>
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<td>01</td>
<td>JDAM</td>
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<td>1/ Program increase - engineering changes to APKWS tail kits</td>
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<td>2/ MK-66 rocket motor unit cost growth</td>
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<td>2/ APKWS unit cost discrepancy</td>
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<td>Cartridges &amp; Cart Actuated Devices</td>
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<td>Air Expendable Countermeasures</td>
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<td>2/ JAVELIN unit cost growth</td>
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<td>02 Mortars</td>
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<td>FY 2018 Appropriated Base</td>
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<td>1/ Program increase - 60mm full range practice round</td>
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<tr>
<td>1/ Program increase - 81mm full range practice round</td>
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<td>2/ Insufficient budget justification - base requirement</td>
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<td>02 Direct Support Munitions</td>
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<td>2/ Prior year carryover</td>
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<td>FY 2018 OCO (Title IX)</td>
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<td>02 Infantry Weapons Ammunition</td>
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<td>FY 2018 Appropriated Base</td>
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<td>2/ MK281 unit cost growth</td>
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<tr>
<td>02 Combat Support Munitions</td>
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<td>02 Ammo Modernization</td>
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<td>FY 2018 Appropriated Base</td>
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<td>02 Artillery Munitions</td>
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<td>FY 2018 Appropriated Base</td>
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<td>1/ Program increase - 155mm HE training round</td>
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<td>2/ Fuze unit cost growth</td>
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<td>FY 2018 OCO (Title IX)</td>
<td>10,272</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title:
Appropriation Account Title: Procurement of Ammunition, Navy and Marine Corps, 2018/2020 (1508N)

### Fiscal Year Program:
Fiscal Year Program: 2018

### Line Item

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>02</strong> Items Less Than $5 Million</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
<td>5,960</td>
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<td>-2,000</td>
<td>3,960</td>
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<tr>
<td>Prior year carryover</td>
<td>5,960</td>
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<td>3,960</td>
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<tr>
<td><strong>Subtotal Budget Activity 02: Procurement of Ammunition, MC</strong></td>
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<tr>
<td>309,427</td>
<td></td>
<td>8,996</td>
<td>318,423</td>
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</table>

### Grand Total Procurement of Ammunition, Navy and Marine Corps, 2018/2020

<table>
<thead>
<tr>
<th>Financing</th>
<th></th>
<th></th>
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<tbody>
<tr>
<td>APPROPRIATION, P.L. 115-141 (Base)</td>
<td>792,345</td>
<td>11,990</td>
<td>804,335</td>
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<td>APPROPRIATION, P.L. 115-141 (OCO)</td>
<td>236,440</td>
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<td>233,406</td>
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</tbody>
</table>

### TOTAL FINANCING - FY 2018 PROGRAM

| | 1,028,785 | 8,956 | 1,037,741 |

### 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.
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Quantity (a)</td>
<td>Amount (b)</td>
<td>Quantity (c)</td>
<td>Amount (d)</td>
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<tr>
<td>Budget Activity 02: Other Warships</td>
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<td></td>
<td></td>
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<tr>
<td>02 Carrier Replacement Program</td>
<td>20,000</td>
<td>20,000</td>
<td></td>
<td></td>
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<tr>
<td>FY 2018 Appropriated Base</td>
<td>(20,000)</td>
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<td></td>
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<tr>
<td>Completion of Prior Year Shipbuilding Program - 2008</td>
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<td></td>
<td></td>
<td></td>
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<td>02 DDG-51</td>
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<td>51,377</td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td>Completion of Prior Year Shipbuilding Program - 2012</td>
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<tr>
<td>02 Littoral Combat Ship</td>
<td>26,865</td>
<td>26,865</td>
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<td>FY 2018 Appropriated Base</td>
<td>(6,394)</td>
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<tr>
<td>Completion of Prior Year Shipbuilding Program - 2012</td>
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<tr>
<td>Completion of Prior Year Shipbuilding Program - 2013</td>
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<tr>
<td>Completion of Prior Year Shipbuilding Program - 2014</td>
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<td>Subtotal Budget Activity 02: Other Warships</td>
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<td>98,242</td>
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</table>

| Budget Activity 03: Amphibious Ships | | | | | | | | |
| 03 LHA Replacement | 14,200 | 14,200 | | | | | | |
| FY 2018 Appropriated Base | (14,200) | | | | | | |
| Completion of Prior Year Shipbuilding Program - 2012 | | | | | | | |
| 03 Expeditionary Fast Transport (EPF) | | 14,200 | | | | | 14,200 |
| Subtotal Budget Activity 03: Amphibious Ships | | 14,200 | | | | | 14,200 |

| Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs | | | | | | | | |
| 05 Ship to Shore Connector | 5,100 | 5,100 | | | | | | |
| FY 2018 Appropriated Base | (5,100) | | | | | | |
| Completion of Prior Year Shipbuilding Program - 2015 | | | | | | | |
| Subtotal Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs | | 5,100 | | | | | 5,100 |


**Financing**

APPROPRIATION, P.L. 115-141 (Base)

| TOTAL FINANCING - FY 2018 PROGRAM | 117,542 | 117,542 |

**Footnotes:**

For Procurement, the Below Threshold Reprogramming limitation is $20 million or 20%, whichever is less, for each budget line item.
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<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td>a</td>
<td>b</td>
<td>c</td>
<td>d</td>
<td>e</td>
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<td><strong>Budget Activity 01: Fleet Ballistic Missile Ships</strong></td>
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<tr>
<td>01</td>
<td>OHIO Replacement Submarine Advance Procurement (CY)</td>
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<td>19,000</td>
<td>861,853</td>
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<tr>
<td>1/</td>
<td>Program increase - foundry propeller center facilitization</td>
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<td>(19,000)</td>
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<tr>
<td><strong>Subtotal Budget Activity 01: Fleet Ballistic Missile Ships</strong></td>
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<td>19,000</td>
<td>861,853</td>
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<td><strong>Budget Activity 02: Other Warships</strong></td>
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<td>02</td>
<td>Carrier Replacement Program</td>
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<td>DDG 1000</td>
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<td>Littoral Combat Ship</td>
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<td>1/</td>
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<td>2/</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title:
Shipbuilding & Conversion, Navy, 2018/2022 (1611N)

### Fiscal Year Program:
2018

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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>a</td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
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<tr>
<td><strong>Budget Activity 03: Amphibious Ships</strong></td>
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<tr>
<td>03</td>
<td>LHA Replacement</td>
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<td></td>
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<tr>
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**Total Budget Activity 03: Amphibious Ships**

1,710,927

**Total Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs**

2,660,000

**Total Subtotal**

4,370,927
### Base for Reprogramming Actions
(Dollars in Thousands)

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<td>USCG Icebreakers Advance Procurement(CY)</td>
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Subtotal Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs

Grand Total Shipbuilding & Conversion, Navy, 2018/2022

Financing

**APPROPRIATION, P.L. 115-141 (Base)**

**TOTAL FINANCING - FY 2018 PROGRAM**

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<tr>
<th>Line Item</th>
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Subtotal Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs

Grand Total Shipbuilding & Conversion, Navy, 2018/2022

Financing

**APPROPRIATION, P.L. 115-141 (Base)**

**TOTAL FINANCING - FY 2018 PROGRAM**

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.
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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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### Base for Reprogramming Actions

(Dollars in Thousands)

**Approption Account Title:**

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

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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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**UNCLASSIFIED**
### Base for Reprogramming Actions

(Dollars in Thousands)

**Appropriation Account Title:** Other Procurement, Navy, 2018/2020 (1810N)  
**Fiscal Year Program:** 2018

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<th>Approved Changes Prior to Final Congressional Action</th>
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Subtotal Budget Activity 01: Ships Support Equipment  
3,107,166 | -404,168 | 2,702,998
## Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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### Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Fiscal Year Program:</th>
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<th>Line Item</th>
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1/ Program increase - comprehensive review of recent surface warfare incidents - next generation surface ship radar
2/ Calibration standards unit cost growth
2/ AN/SPY-1 improvements previously funded
1/ AN/SPY-1 improvements previously funded
2/ AN/SPY-1 improvements previously funded
2/ insufficient budget justification
### Base for Reprogramming Actions

(Dollars in Thousands)

**Appropriation Account Title:**

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

**Fiscal Year Program:**

2018

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

### Fiscal Year Program:
2018

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<td><strong>Budget Activity 04: Ordnance Support Equipment</strong></td>
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<td>04 Ship Gun Systems Equipment</td>
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<td>04 Ship Missile Support Equipment</td>
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**Budget Activity 03: Aviation Support Equipment Subtotal:** 470,787

**Budget Activity 04: Ordnance Support Equipment Subtotal:** 459,798
# Base for Reprogramming Actions

(Dollars in Thousands)

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

### Appropriation Account Title: [Appropriation Title]

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### Budget Activity 04: Ordnance Support Equipment

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<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<tr>
<td>Strategic Missile Systems Equip</td>
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<td>Instrumentation refresh unjustified growth</td>
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<td>1/</td>
<td>Program increase - submarine warfare federated tactical systems (two shipsets)</td>
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<td>ASW Support Equipment</td>
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<td>Explosive Ordnance Disposal Equip</td>
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<td>Joint CREW unit cost growth</td>
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<td>Items Less Than $5 Million</td>
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<td>Submarine Training Device Mods</td>
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<td>SMTT mods kits excess growth</td>
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<td>Surface Training Equipment</td>
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<tr>
<td>1/</td>
<td>Program increase - comprehensive review of recent surface warfare incidents - shore-based bridge trainer improvements</td>
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<td>2/</td>
<td>BFTT ship sets unit cost growth</td>
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<td>BFTT upgrade kits unit cost growth</td>
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<td>2/</td>
<td>BFTT upgrade kits installation funding ahead of need</td>
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### Budget Activity 05: Civil Engineering Support Equipment

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<th>Changes Reflecting Congressional Action/Intent</th>
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<td>Passenger Carrying Vehicles</td>
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<td>General Purpose Trucks</td>
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<td>Construction &amp; Maintenance Equip</td>
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<td>2/</td>
<td>Loader unit cost growth</td>
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<td>Fire Fighting Equipment</td>
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### Base for Reprogramming Actions

**Appropriation Account Title:**
Other Procurement, Navy, 2018/2020 (1810N)

**Fiscal Year Program:** 2018

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**Subtotal Budget Activity 05: Civil Engineering Support Equipment**

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<td>Special Purpose Supply Systems 482,916</td>
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**Subtotal Budget Activity 06: Supply Support Equipment**

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**Budget Activity 07: Personnel and Command Support Equipment**

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1/ Program increase - optionally unmanned hydrographic survey launch (6,000)
2/ Converged ERP unjustified cost growth (-1,600)
3/ Deployable mission support systems excess growth (-7,100)
4/ Cyberspace Activities
5/ FY 2018 OCO (Title IX) 21,650
6/ Disaster Relief Requirements, P.L. 115-123 7,650
7/ Reduction to Disaster Relief request (-7,650)
8/ Medical Support Equipment 4,383
9/ FY 2018 Appropriated Base 4,383
10/ Program increase - expeditionary medical facilities (7,000)
### Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
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<td>FY 2018 OCO (Title IX)</td>
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**Subtotal Budget Activity 07: Personnel and Command Support Equipment**

443,619 1,244 444,863

**Budget Activity 08: Spares and Repair Parts**

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
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<td>08</td>
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<td>279,743</td>
<td>14,448</td>
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<td>Spares and Repair Parts</td>
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<td>278,565</td>
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<td>Spares and Repair Parts</td>
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<td>08</td>
<td>1/ Program increase</td>
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<td>FY 2018 Appropriated Base</td>
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**Subtotal Budget Activity 08: Spares and Repair Parts**

279,743 14,448 294,191
### Base for Reprogramming Actions

(Dollars in Thousands)

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<thead>
<tr>
<th>Appropriation Account Title:</th>
<th>Fiscal Year Program:</th>
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<td>Other Procurement, Navy, 2018/2020 (1810N)</td>
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<table>
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<th>Line Item</th>
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<tr>
<td>a</td>
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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 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)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<tr>
<td>a</td>
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<td>Amount c</td>
<td>Quantity d</td>
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<td>2/</td>
<td>Training devices ahead of need</td>
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<td>Forward financing LAV-ATM installations</td>
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<td>2/</td>
<td>Unit cost growth</td>
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<td>Weapons and Combat Vehicles Under $5 Million</td>
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<td>2/</td>
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### Budget Activity 03: Guided Missiles and Equipment

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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</thead>
<tbody>
<tr>
<td>a</td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
<td>Amount e</td>
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<tr>
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<td>Ground Based Air Defense</td>
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**Base for Reprogramming Actions**

**Fiscal Year Program:** 2018
## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title:
Procurement, Marine Corps, 2018/2020 (1109N)

### Fiscal Year Program:
2018

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
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<td>a</td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
<td>Amount e</td>
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Subtotal Budget Activity 03: Guided Missiles and Equipment:
135,175 | -18,166 | 117,009

### Budget Activity 04: Communications and Electronics Equipment

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<tbody>
<tr>
<td>a</td>
<td>Quantity b</td>
<td>Amount c</td>
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<td>FY 2018 OCO (Title IX)</td>
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## Base for Reprogramming Actions
(Dollars in Thousands)

**Appropriation Account Title:** Procurement, Marine Corps, 2018/2020 (1109N)  
**Fiscal Year Program:** 2018

<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td></td>
<td><strong>Quantity</strong></td>
<td><strong>Amount</strong></td>
<td><strong>Quantity</strong></td>
<td><strong>Amount</strong></td>
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Notes:
1/ Program increase  
2/ Unjustified request  
3/ Insufficient budget justification  
4/ Changes Reflecting Congressional Action/Intent  
5/ Program Base Reflecting Congressional/Presidential Action
## Base for Reprogramming Actions

**(Dollars in Thousands)**

**Appropriation Account Title:**

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

**Fiscal Year Program:**

**2018**

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<td>Joint Light Tactical Vehicle</td>
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<td>527 233,639</td>
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<td>Subtotal Budget Activity 04: Communications and Electronics Equipment</td>
<td>982,228</td>
<td>-22,755</td>
<td>959,473</td>
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</table>

| 05      | Environmental Control Equip Assort                         | 1,405                                               |                                               | 1,405                                                   |
|         | FY 2018 Appropriated Base                                   |                                                     |                                               |                                                         |
| 05      | Physical Security Equipment                                | 53,477                                             | -16,904                                      | 36,573                                                   |
|         | FY 2018 Appropriated Base                                   |                                                     |                                               |                                                         |
|         | Subtotal Budget Activity 05: Support Vehicles              | 334,634                                             | -18,110                                      | 316,524                                                   |

| 06      | Environmental Control Equip Assort                         | 1,405                                               |                                               | 1,405                                                   |
|         | FY 2018 Appropriated Base                                   |                                                     |                                               |                                                         |
| 06      | Tactical Fuel Systems                                      | 1,788                                               |                                               | 1,788                                                   |
|         | FY 2018 Appropriated Base                                   |                                                     |                                               |                                                         |
| 06      | Power Equipment Assorted                                   | 9,910                                               |                                               | 9,910                                                   |
|         | FY 2018 Appropriated Base                                   |                                                     |                                               |                                                         |
| 06      | Amphibious Support Equipment                               | 5,830                                               |                                               | 5,830                                                   |
|         | FY 2018 Appropriated Base                                   |                                                     |                                               |                                                         |
| 06      | EOD Systems                                                | 48,240                                              |                                               | 48,240                                                   |
|         | FY 2018 Appropriated Base                                   |                                                     |                                               |                                                         |
| 06      | Physical Security Equipment                                | 53,477                                             | -16,904                                      | 36,573                                                   |
|         | FY 2018 Appropriated Base                                   |                                                     |                                               |                                                         |
|         | 2/ Collateral equipment early toneed                       |                                                     |                                               | (-16,904)                                                |
## Base for Reprogramming Actions

### (Dollars in Thousands)

**Appropriation Account Title:**
Procurement, Marine Corps, 2018/2020 (1109N)

**Fiscal Year Program:**
2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>06 Training Devices</td>
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**Subtotal Budget Activity 06: Engineer and Other Equipment**

232,420

-16,762

215,658

**Budget Activity 07: Spares and Repair Parts**

| 07 Spares and Repair Parts | FY 2018 Appropriated Base | 35,640 | -5,423 | 30,217 |
| 2/ G/ATOR spares early to need | (-5,423) | 35,640 | 30,217 |

**Subtotal Budget Activity 07: Spares and Repair Parts**

35,640

-5,423

30,217

**Grand Total Procurement, Marine Corps, 2018/2020**

2,130,099

-123,055

2,007,044

### Financing

| 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 |

**TOTAL FINANCING - FY 2018 PROGRAM**

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.
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
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<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
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<td>1/ Program increase - adaptive optics</td>
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<td>1/ Program increase</td>
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## Base for Reprogramming Actions

**Appropriation Account Title:** Research, Development, Test, and Evaluation, Navy, 2018/2019 (1319N)  
**Fiscal Year Program:** 2018

### Line Item

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<th>Changes Reflecting Congressional Action/Intent</th>
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**Subtotal Budget Activity 02: Applied Research**  
886,079  
107,896  
993,975

**Budget Activity 03: Advanced Technology Development**

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**Subtotal Budget Activity 03**  
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NAVY

N-53
### Base for Reprogramming Actions

**(Dollars in Thousands)**

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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>/ Capable manpower project delay</td>
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<td>/ Power and energy previously funded efforts</td>
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**Subtotal Budget Activity 03: Advanced Technology Development**

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**Budget Activity 04: Advanced Component Development and Prototypes**

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N-55
## Base for Reprogramming Actions

(Dollars in Thousands)

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### Base for Reprogramming Actions

(Dollars in Thousands)

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## Base for Reprogramming Actions

(Dollars in Thousands)

**Appropriation Account Title:** Research, Development, Test, and Evaluation, Navy, 2018/2019 (1319N)

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<td>04 0604027N Digital Warfare Office</td>
<td>FY 2018 Appropriated Base</td>
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<td>Transfer from line 53 (PE 0603582N Combat Systems Integration)</td>
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<td>Transfer from line 104 (PE 0604231N Tactical Command System)</td>
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<td>Transfer from line 155 (PE 0605217N Common Avionics)</td>
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<td>1/ Program increase - expeditionary SURTASS</td>
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<td>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)</td>
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1/ Program increase - increase rapid acquisition capability for Marine Corps Warfighting Lab
## Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Appropriation Account Title:</th>
<th>Fiscal Year Program:</th>
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<td>Research, Development, Test, and Evaluation, Navy , 2018/2019 (1319N)</td>
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<td>04 0604454N</td>
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Subtotal Budget Activity 04: Advanced Component Development and Prototypes: 4,278,224

Budget Activity 05: System Development and Demonstration

| 05 0603208N | Training System Aircraft | FY 2018 Appropriated Base | 16,945 | 16,945 |
| 05 0604212N | Other Helo Development | FY 2018 Appropriated Base | 26,786 | 26,786 |
| 05 0604214N | AV-8B Aircraft - Eng Dev | FY 2018 Appropriated Base | 48,780 | 42,098 |
| 05 0604215N | Standards Development | FY 2018 Appropriated Base | 2,722 | 2,722 |

Subtotal Budget Activity 05: System Development and Demonstration: 4,311,798
# Base for Reprogramming Actions

(Dollars in Thousands)

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<td>05 0604261N</td>
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</table>

**Notes:**
1/ Program increase - unmanned systems in maritime environment

2/ Naval operational maintenance enterprise early to need

2/ Naval administration and personnel system early to need

2/ Maritime tactical command and contract schedule delays

2/ Program termination - existing processes replaced by digital warfare office

Digital warfare office - transfer to line 254 (PE 0604027N Digital Warfare Office)

Sec. 8024(f), FFRDC Reductions

-172

1/ Program increase - radar enhancements

2/ Delayed new start efforts

(-7,500)

1/ Program increase - MV-22 CC-RAM nacelle improvements

2/ Hardware development airframe previously funded

(-3,470)

1/ Program increase - T-45 and F/A-18 physiological episodes funding

(-6,618)
### Base for Reprogramming Actions

**(Appropriation Account Title: Fiscal Year Program:)**


<table>
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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<td>ICP 3 unjustified growth</td>
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<td>Program increase - Intrepid Tiger II (V)3 UH-1Y jettison capability</td>
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<td>Program increase - Intrepid Tiger II (V)3 UH-1Y jettison capability</td>
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<td>Aircraft integration early to need</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

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<td>05 0604610N</td>
<td>Lightweight Torpedo Development</td>
<td>28,076</td>
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<td>2/ Program delays</td>
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<td>05 0604654N</td>
<td>Joint Service Explosive Ordnance Development</td>
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Appropriation Account Title: Research, Development, Test, and Evaluation, Navy, 2018/2019 (1319N)

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

(Dollars in Thousands)

**Appropriation Account Title:** Research, Development, Test, and Evaluation, Navy, 2018/2019 (1319N)

**Fiscal Year Program:** 2018

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<td><strong>Quantity</strong></td>
<td><strong>Amount</strong></td>
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<td>1/ Program increase - enterprise condition based maintenance</td>
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<td>1/ Program increase - enterprise lifecycle management analytics for affordability</td>
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<td>2/ Contract writing system previously funded</td>
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<td>2/ NAVSEA IT excess growth</td>
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<td>2/ Navy manpower requirements system delayed new start</td>
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<td>2/ MPTE ADE prototype concurrency</td>
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<td>2/ MPTE core integration concurrency</td>
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<tr>
<td>2/ NMMES-TR acceleration concurrency with NMMES upgrades to support clean financial audit</td>
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<tr>
<td>05 0605024N Anti-Tamper Technology Support</td>
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<td>05 0605212N CH-53K RDTE</td>
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<td>05 0605215N Mission Planning</td>
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<td>1/ Program increase - planning and execution monitoring</td>
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<td>05 0605217N Common Avionics</td>
<td>58,163</td>
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<td>2/ Program termination - existing processes replaced by digital warfare office Digital warfare office - transfer to line 254 (PE 0604027N Digital Warfare Office)</td>
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<td>05 0605220N Ship to Shore Connector (SSC)</td>
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<td>32,410</td>
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<tr>
<td>1/ Program increase - composites research</td>
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<tr>
<td>05 0605327N T-AO 205 Class</td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td>05 0605414N Unmanned Carrier Aviation (UCA)</td>
<td>222,208</td>
<td>199,218</td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td>2/ CVN segment product development ship installations early to need</td>
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<tr>
<td>2/ Training hardware early to need</td>
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<tr>
<td>2/ Control segment and connectivity unjustified growth</td>
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</table>
### Base for Reprogramming Actions

(Dollars in Thousands)

**Appropriation Account Title:** Research, Development, Test, and Evaluation, Navy, 2018/2019 (1319N)

**Fiscal Year Program:** 2018

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<tbody>
<tr>
<td>05 0605450N Joint Air-to-Ground Missile (JAGM)</td>
<td>FY 2018 Appropriated Base 15,473</td>
<td>-600</td>
<td>1,473</td>
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<tr>
<td>05 0605500N Multi-Mission Maritime Aircraft (MMA)</td>
<td>FY 2018 Appropriated Base 11,795</td>
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<tr>
<td>05 0605504N Multi-Mission Maritime Aircraft (MMA) Increment III</td>
<td>FY 2018 Appropriated Base 181,731</td>
<td>-55,000</td>
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<tr>
<td>05 0605611M Marine Corps Assault Vehicles System Development &amp; Demonstration</td>
<td>FY 2018 Appropriated Base 178,993</td>
<td>-21,000</td>
<td>157,993</td>
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<tr>
<td>05 0605813M Joint Light Tactical Vehicle (JLTV) System Development &amp; Demonstration</td>
<td>FY 2018 Appropriated Base 20,710</td>
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<td>05 0204202N DDG-1000</td>
<td>FY 2018 Appropriated Base 140,500</td>
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<td>05 0304785N Tactical Cryptologic Systems</td>
<td>FY 2018 Appropriated Base 28,311</td>
<td>-5,542</td>
<td>22,769</td>
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<td>05 0306250M Cyber Operations Technology Development</td>
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<td>06 0604256N Threat Simulator Development</td>
<td>FY 2018 Appropriated Base 91,819</td>
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<tr>
<td>06 0604258N Target Systems Development</td>
<td>FY 2018 Appropriated Base 23,053</td>
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<tr>
<td>06 0604759N Major T&amp;E Investment</td>
<td>FY 2018 Appropriated Base 52,634</td>
<td>17,000</td>
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**Subtotal Budget Activity 05: System Development and Demonstration**

6,367,502 -272,248 6,095,254

**Budget Activity 06: Management Support**

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<th>Line Item</th>
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<tr>
<td>06 0604256N Threat Simulator Development</td>
<td>FY 2018 Appropriated Base 91,819</td>
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<td>06 0604258N Target Systems Development</td>
<td>FY 2018 Appropriated Base 23,053</td>
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<tr>
<td>06 0604759N Major T&amp;E Investment</td>
<td>FY 2018 Appropriated Base 52,634</td>
<td>17,000</td>
<td>69,634</td>
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1/ Program increase
1/ Program increase - Navy unfunded requirement for critical infrastructure investments for major range and test facilities
1/ Program increase - Navy unfunded requirement for critical infrastructure investments for major range and test facilities
### Base for Reprogramming Actions

**(Dollars in Thousands)**

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<td><strong>d</strong></td>
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<tr>
<td>06 0605126N</td>
<td>Joint Theater Air and Missile Defense Organization</td>
<td>FY 2018 Appropriated Base</td>
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<td>06 0605152N</td>
<td>Studies and Analysis Support - Navy</td>
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<td>06 0605154N</td>
<td>Center for Naval Analyses</td>
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<td>06 0605804N</td>
<td>Technical Information Services</td>
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<td>1/</td>
<td>Program increase - printed circuit board</td>
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<td>Program increase - Navy Research Lab infrastructure upgrades</td>
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<td>Strategic Technical Support</td>
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<td>06 0605861N</td>
<td>RDT&amp;E Science and Technology Management</td>
<td>FY 2018 Appropriated Base</td>
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<td>06 0605863N</td>
<td>RDT&amp;E Ship and Aircraft Support</td>
<td>FY 2018 Appropriated Base</td>
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<td>Test and Evaluation Support</td>
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<td>Marine vessels delayed new start</td>
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<td>06 0605865N</td>
<td>Operational Test and Evaluation Capability</td>
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<td>06 0605866N</td>
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<td>FY 2018 Appropriated Base</td>
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<td>06 0605873M</td>
<td>Marine Corps Program Wide Support</td>
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<td>Sec. 8024(f), FFRDC Reductions</td>
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<td>06 0605898N</td>
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<td>Management Headquarters (Departmental Support Activities)</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

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<td>Subtotal Budget Activity 06: Management Support</td>
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<td>998,874</td>
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**Budget Activity 07: Operational System Development**

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<th>07 0604014N</th>
<th>F/A-18 Infrared Search and Track (IRST)</th>
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<td>Infrared search and track contract award delay</td>
<td>(-16,000)</td>
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<td>IRST Block II development - transfer from line 203 (PE 0204136N F/A-18 Squadrons)</td>
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<td>07 0607658N</td>
<td>Cooperative Engagement Capability (CEC)</td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td>1/</td>
<td>Program increase - CEC identification friend or foe Mode 5 acceleration</td>
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<td>JMEWS ECP product development lack of cost data</td>
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<td>M-Code ECP product development lack of cost data</td>
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<td>1/ Program increase - FOB protection - counter-UAS</td>
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<td>2/ System improvement program delays</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

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<tr>
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<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>UAS Integration and Interoperability</td>
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## 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

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### Subtotal General Provision Reductions

| 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)

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<tr>
<td>a</td>
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#### Budget Activity 02: Operations, Maintenance And Lease

- **FY 2018 Appropriated Base**
  - LMSR maintenance - transfer to OM,N BA 02 Mobilization: 201,450
  - Mobilization alterations - transfer to OM,N, BA 02 Mobilization: 201,450
  - T-AH maintenance - transfer to OM,N, BA 02 Mobilization: 201,450

- **Subtotal Budget Activity 02: Operations, Maintenance And Lease**: 201,450

#### Budget Activity 04: Research and Development

- **FY 2018 Appropriated Base**
  - Maritime prepositioning force (future) - transfer to RDTE,N, Ship Contract Design/Live Fire T&E, PE 064567N: 18,622
  - Naval operational logistics integration - transfer to RDTE,N, Ship Preliminary Design & Feasibility Studies, PE 0603564N: 18,622
  - Strategic sealift research and development - transfer to RDTE,N, Ship Concept Advanced Design, PE 0603563N: 18,622

- **Subtotal Budget Activity 04: Research and Development**: 18,622

#### Budget Activity 05: Ready Reserve Forces

- **FY 2018 Appropriated Base**
  - Ready reserve force - transfer to OM,N, BA 02 Mobilization: 289,255

- **Subtotal Budget Activity 05: Ready Reserve Forces**: 289,255

#### Grand Total National Defense Sealift Fund, 2018/XXXX

- **509,327**

### Financing

- **APPROPRIATION, P.L. 115-141 (Base)**: 509,327

- **TOTAL FINANCING - FY 2018 PROGRAM**: 509,327
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<thead>
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<th>Appropriation Title</th>
<th>Page No.</th>
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<tbody>
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<tr>
<td>Reserve Personnel, Air Force</td>
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<tr>
<td>National Guard Personnel, Air Force</td>
<td>AF-4</td>
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<tr>
<td>Operation and Maintenance, Air Force</td>
<td>AF-5</td>
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<td>Operation and Maintenance, Air Force Reserve</td>
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<td>Operation and Maintenance, Air National Guard</td>
<td>AF-11</td>
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<tr>
<td>Environmental Restoration, Air Force</td>
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<td>Aircraft Procurement, Air Force</td>
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<td>Space Procurement, Air Force</td>
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<tr>
<td>Procurement of Ammunition, Air Force</td>
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<tr>
<td>Other Procurement, Air Force</td>
<td>AF-30</td>
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<tr>
<td>Research, Development, Test, and Evaluation, Air Force</td>
<td>AF-36</td>
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</tbody>
</table>
# Base for Reprogramming Actions

**(Dollars in Thousands)**

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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</thead>
<tbody>
<tr>
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<td>Quantity</td>
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<tr>
<td>Budget Activity 01: Pay and Allowances of Officers</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
<td>9,244,109</td>
<td>34,700</td>
<td>9,278,809</td>
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<tr>
<td>Excess growth - special pays</td>
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<td>Military pay raise</td>
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<td>9,278,809</td>
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<tr>
<td>Budget Activity 02: Pay and Allowances for Enlisted</td>
<td>17,892,555</td>
<td>-27,600</td>
<td>17,864,955</td>
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<td>17,363,647</td>
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<td>Subtotal Budget Activity 02: Pay and Allowances for Enlisted</td>
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<td>78,280</td>
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<td>Historical unobligated balances</td>
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<td>Subtotal Budget Activity 03: Pay and Allowances of Cadets</td>
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<td>Budget Activity 04: Subsistence of Enlisted Personnel</td>
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<td>Subtotal Budget Activity 04: Subsistence of Enlisted Personnel</td>
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<td>-15,000</td>
<td>1,263,463</td>
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<td>Budget Activity 05: Permanent Change of Station Travel</td>
<td>1,255,467</td>
<td>-161,400</td>
<td>1,094,067</td>
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<td>1,255,467</td>
<td>(-161,400)</td>
<td>1,094,067</td>
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<td>Subtotal Budget Activity 05: Permanent Change of Station Travel</td>
<td>1,255,467</td>
<td>-161,400</td>
<td>1,094,067</td>
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<td>Budget Activity 06: Other Military Personnel Costs</td>
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<td>Changes Reflecting Congressional Action/Intent</td>
<td>Program Base Reflecting Congressional/Presidential Action</td>
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<td>Grand Total Military Personnel, Air Force, 2018/2018</td>
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<td>29,876,859</td>
<td>-172,300</td>
<td>29,704,559</td>
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<td>Financing</td>
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<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td>APPROPRIATION, P.L. 115-141 (OCO)</td>
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<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
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<td>-172,300</td>
<td>29,704,559</td>
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</table>

Footnotes:
For Military Personnel, the Below Threshold Reprogramming limitation is $10 million.
### Base for Reprogramming Actions

**Dollars in Thousands**

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
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<tr>
<td>Budget Activity 01: Reserve Component Training and Support</td>
<td>1,844,903</td>
<td>1,824,334</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
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<tr>
<td>Historical unobligated balances</td>
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<tr>
<td>Military pay raise</td>
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<tr>
<td>FY 2018 OCO (Title IX)</td>
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<tr>
<td>Subtotal Budget Activity 01: Reserve Component Training and Support</td>
<td>1,844,903</td>
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<tr>
<td>Grand Total Reserve Personnel, Air Force, 2018/2018</td>
<td>1,844,903</td>
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<tr>
<td><strong>Financing</strong></td>
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<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td><strong>TOTAL FINANCING - FY 2018 PROGRAM</strong></td>
<td>1,844,903</td>
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**Footnotes:**

For Military Personnel, the Below Threshold Reprogramming limitation is $10 million.
## Base for Reprogramming Actions

(Dollars in Thousands)

**Appropriation Account Title:**
National Guard Personnel, Air Force, 2018/2018 (3850F)

**Fiscal Year Program:**
2018

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td>a</td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
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<tr>
<td>Budget Activity 01: Reserve Component Training and Support</td>
<td>3,418,191</td>
<td>-4,370</td>
<td>3,418,191</td>
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<td>FY 2018 Appropriated Base</td>
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<td>1/ Program increase - State Partnership Program</td>
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<td>1/ Program increase - trauma training</td>
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<td>Historical unobligated balances</td>
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<tr>
<td>Military pay raise</td>
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<td>Subtotal Budget Activity 01: Reserve Component Training and Support</td>
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**Financing**

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<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td>a</td>
<td>Quantity</td>
<td>Amount</td>
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<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td>3,418,191</td>
<td>-4,370</td>
<td>3,413,821</td>
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</table>

**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.

For Military Personnel, the Below Threshold Reprogramming limitation is $10 million.
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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<td>FY 2018 Appropriated Base</td>
<td>30,792,217</td>
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<td>(1,000)</td>
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<td>1/ 6/</td>
<td>Full spectrum readiness in the Pacific region</td>
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<td>Program increase - Board of Corrections</td>
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<td>Program increase - EC-130H Compass Call</td>
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<td>Program increase - Joint Travel Regulation Long Term Temporary Duty Waivers</td>
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<td>Program increase - KC-46 facilities</td>
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<td>Program increase - NC3 weapon system and education improvements</td>
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<td>Program increase - SOUTHCOM maritime patrol aircraft expansion</td>
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<td>Program increase - battlefield airman-equipment assembly</td>
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<td>Program increase - bird/wildlife aircraft strike hazard</td>
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<td>Program increase - child and youth compliance</td>
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<td>Program increase - cloud migration-cloud computing environment</td>
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<td>Program increase - contract advisory air services</td>
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<td>Program increase - energy resiliency studies</td>
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<td>Program increase - enterprise services</td>
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<td>Program increase - financial literacy</td>
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<td>1/</td>
<td>Program increase - mission readiness at installations</td>
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<tr>
<td>1/</td>
<td>Program increase - operational training and infrastructure initiatives</td>
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<td>Program increase - restore contingency response group-PACAF</td>
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<td>1/</td>
<td>Program increase - unified capabilities</td>
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<td>Restore Readiness</td>
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<td>4/</td>
<td>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, &amp; Modernization; Contractor Logistics Support and System Support; and Flying Hour Program.</td>
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<td>Acquisition Transfer Pricing Adjustment</td>
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<td>Air Force requested transfer from RDTE,AF line 100</td>
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<td>OCO operations - transfer to title IX</td>
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<td>Program increase</td>
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<td>Program increase - weapon system sustainment</td>
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<td>Unjustified growth</td>
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<td>Unjustified growth for exchange rate factor</td>
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<td>Sec. 8024(f), FFROC Reductions</td>
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<td>Sec. 8118, Fuel Savings</td>
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### Base for Reprogramming Actions

**Appropriation Account Title:** Operation and Maintenance, Air Force, 2018/2018 (3400F)

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action(Intent)</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>a</strong></td>
<td><strong>b</strong> Amount</td>
<td><strong>c</strong> Amount</td>
<td><strong>d</strong> Quantity</td>
<td><strong>e</strong> Amount</td>
</tr>
<tr>
<td>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 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, $+32,002 million, to OCO, $-32,002 million, to reflect congressional intent for proper execution.</td>
<td>8,158,203</td>
<td></td>
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<tr>
<td>FY 2018 OCO (Title IX) Remove one-time fiscal year 2017 costs 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 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, $+32,002 million, to OCO, $-32,002 million, to reflect congressional intent for proper execution.</td>
<td></td>
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<tr>
<td>2/ Unjustified growth - Contractor Logistics Support &amp; System Support OCO operations - transfer from title II Disaster Relief Requirements, P.L. 115-123 Missile Defeat &amp; Defense Enhancements, P.L. 115-96</td>
<td>20,916</td>
<td>15,000</td>
<td></td>
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<tr>
<td>Subtotal Budget Activity 01: Operating Forces</td>
<td>38,986,336</td>
<td>691,041</td>
<td>39,677,377</td>
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<tr>
<td><strong>Budget Activity 02: Mobilization</strong></td>
<td><strong>Program Appropriated Base</strong></td>
<td><strong>FY 2018 Appropriated Base</strong></td>
<td><strong>-39,621</strong></td>
<td><strong>3,305,460</strong></td>
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<tr>
<td>1/ Program increase - set the theater - base expeditionary airfield resources - PACOM</td>
<td>3,345,081</td>
<td>1,700,938</td>
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<tr>
<td>1/ Restore Readiness</td>
<td></td>
<td></td>
<td>(22,600)</td>
<td></td>
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<tr>
<td>2/ Unjustified growth - airlift account</td>
<td></td>
<td></td>
<td>(26,000)</td>
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<tr>
<td>2/ Unjustified growth - special assignment requirement directives</td>
<td></td>
<td></td>
<td>(42,000)</td>
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<tr>
<td>Sec. 8024(f), FFRDC Reductions</td>
<td></td>
<td></td>
<td>(50,000)</td>
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</tr>
<tr>
<td>FY 2018 OCO (Title IX)</td>
<td>1,644,143</td>
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<td></td>
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<tr>
<td>Subtotal Budget Activity 02: Mobilization</td>
<td>3,345,081</td>
<td>-39,621</td>
<td>3,305,460</td>
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## UNCLASSIFIED

### Base for Reprogramming Actions

*(Dollars in Thousands)*

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>a</strong></td>
<td><strong>Quantity</strong></td>
<td><strong>Amount</strong></td>
<td><strong>Quantity</strong></td>
<td><strong>Amount</strong></td>
</tr>
<tr>
<td><strong>Budget Activity 03: Training and Recruiting</strong></td>
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<tr>
<td>FY 2018 Appropriated Base</td>
<td>2,165,664</td>
<td>29,057</td>
<td>2,194,721</td>
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<tr>
<td>1/ Program increase - expanded student pilot training initiative</td>
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<td>29,057</td>
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<td>1/ Restore Readiness</td>
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<td>(4,000)</td>
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<td>1/ Full spectrum readiness in the Pacific region</td>
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<td>(57)</td>
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<td>2/ Unjustified growth - Off-Duty &amp; Voluntary Education</td>
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<td>FY 2018 OCO (Title IX)</td>
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<tr>
<td><strong>Subtotal Budget Activity 03: Training and Recruiting</strong></td>
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<td>29,057</td>
<td>2,194,721</td>
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</tr>
<tr>
<td><strong>Budget Activity 04: Administration and Servicewide Activities</strong></td>
<td>5,238,112</td>
<td>-12,158</td>
<td>5,225,954</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
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<td>5,225,954</td>
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<tr>
<td>Program increase</td>
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<tr>
<td>1/ Program increase - violence prevention program</td>
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<td>(4,900)</td>
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<td>2/ Classified adjustment</td>
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<td>(-7,980)</td>
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<td>1/ Full spectrum readiness in the Pacific region</td>
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<td>(33,304)</td>
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<td>2/ Unjustified growth - Administration</td>
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<tr>
<td>2/ Unjustified growth - Other Servicewide Activities</td>
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<td>(-20,000)</td>
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<td>Sec. 8024(f), FFRDC Reductions</td>
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<td>(-1,463)</td>
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<td>FY 2018 OCO (Title IX)</td>
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<td>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</td>
<td>3,750</td>
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<tr>
<td><strong>Subtotal Budget Activity 04: Administration and Servicewide Activities</strong></td>
<td>5,238,112</td>
<td>-12,158</td>
<td>5,225,954</td>
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<tr>
<td><strong>Grand Total Operation and Maintenance, Air Force, 2018/2018</strong></td>
<td>49,735,193</td>
<td>668,319</td>
<td>50,403,512</td>
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</tr>
</tbody>
</table>

### Financing

- **APPROPRIATION, P.L. 115-141 (Base)**: 39,429,232 114,601 39,543,833
- **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, Fuel Savings**: -1,200
- **Sec. 8118, P.L. 115-141, Favorable Exchange Rates**: -45,172
- **Subtotal General Provision Reductions**: -54,242

**TOTAL FINANCING - FY 2018 PROGRAM**: 49,735,193 668,319 50,403,512
### Base for Reprogramming Actions

**Appropriation Account Title:**
Operation and Maintenance, Air Force, 2018/2018 (3400F)

**Fiscal Year Program:**
2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<tr>
<td>b</td>
<td>Quantity</td>
<td>Amount</td>
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<td>i</td>
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</tr>
</tbody>
</table>

**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 (PPIAs) 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:
**Operation and Maintenance, Air Force Reserve, 2018/2018 (3740F)**

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
</tr>
<tr>
<td><strong>Budget Activity 01: Operating Forces</strong></td>
<td>3,217,473</td>
<td>-74,508</td>
<td>3,142,965</td>
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</tr>
<tr>
<td>FY 2018 Appropriated Base</td>
<td></td>
<td></td>
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<tr>
<td>1/ Program increase - Facilities, Sustainment, Restoration, &amp; Modernization</td>
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<tr>
<td>1/ Program increase - WSS C5 CLS AMP/REPR workload and C17 CLS workload for cargo aircraft</td>
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<tr>
<td>1/ Restore Readiness</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>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</td>
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<tr>
<td>2/ Unjustified growth - Primary Combat Forces</td>
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<tr>
<td>Sec. 8118, Fuel Savings</td>
<td></td>
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</tr>
<tr>
<td>FY 2018 OCO (Title IX)</td>
<td>58,523</td>
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<tr>
<td>Program decrease not fully accounted - depot maintenance</td>
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<tr>
<td>Disaster Relief Requirements, P.L. 115-123</td>
<td>5,770</td>
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</tr>
<tr>
<td><strong>Subtotal Budget Activity 01: Operating Forces</strong></td>
<td>3,217,473</td>
<td>-74,508</td>
<td>3,142,965</td>
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</tr>
<tr>
<td><strong>Budget Activity 04: Administration and Servicewide Activities</strong></td>
<td>114,327</td>
<td>-1,000</td>
<td>113,327</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
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<tr>
<td>2/ Unjustified growth - Recruiting &amp; Advertising</td>
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<tr>
<td><strong>Subtotal Budget Activity 04: Administration and Servicewide Activities</strong></td>
<td>114,327</td>
<td>-1,000</td>
<td>113,327</td>
<td></td>
</tr>
<tr>
<td><strong>Grand Total Operation and Maintenance, Air Force Reserve, 2018/2018</strong></td>
<td>3,331,800</td>
<td>-75,508</td>
<td>3,256,292</td>
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### Financing

<table>
<thead>
<tr>
<th>Appropriation Account</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td>Appropriation, P.L. 115-141 (Base)</td>
<td>3,267,507 -65,200 3,202,307</td>
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<tr>
<td>Appropriation, P.L. 115-141 (OCO)</td>
<td>58,523 -5,000 53,523</td>
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<tr>
<td>Disaster Relief Requirements, P.L. 115-123</td>
<td>5,770</td>
</tr>
<tr>
<td>Sec. 8118, P.L. 115-141, Fuel Savings</td>
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</tr>
<tr>
<td><strong>Subtotal General Provision Reductions</strong></td>
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</tr>
<tr>
<td><strong>TOTAL FINANCING - FY 2018 PROGRAM</strong></td>
<td>3,331,800 -75,508 3,256,292</td>
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</table>
### Base for Reprogramming Actions

(Dollars in Thousands)

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<tr>
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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.

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.

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.

For Operation and Maintenance, the Below Threshold Reprogramming limitation is $20 million.
## Base for Reprogramming Actions

### (Dollars in Thousands)

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<th>Line Item</th>
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<tr>
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<td><strong>b</strong></td>
<td><strong>c</strong></td>
<td><strong>d</strong></td>
<td><strong>e</strong></td>
</tr>
<tr>
<td><strong>Budget Activity 01: Operating Forces</strong></td>
<td>6,813,183</td>
<td>-47,167</td>
<td>6,766,016</td>
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</tr>
<tr>
<td>FY 2018 Appropriated Base</td>
<td>6,797,783</td>
<td>(1,150)</td>
<td>(1,800)</td>
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</tr>
<tr>
<td>1/ Program increase - State Partnership Program</td>
<td>6,797,783</td>
<td>(1,150)</td>
<td>(1,800)</td>
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<tr>
<td>1/ Program increase - trauma training</td>
<td>6,797,783</td>
<td>(1,150)</td>
<td>(1,800)</td>
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</tr>
<tr>
<td>1/ Restore Readiness</td>
<td>6,797,783</td>
<td>(1,150)</td>
<td>(1,800)</td>
<td></td>
</tr>
<tr>
<td>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</td>
<td>6,797,783</td>
<td>(1,150)</td>
<td>(1,800)</td>
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<tr>
<td>1/ Program increase - Facilities, Sustainment, Restoration, &amp; Modernization</td>
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<td>(1,150)</td>
<td>(1,800)</td>
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<tr>
<td>1/ Program increase - increase weapons systems sustainment for the Air National Guard</td>
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<td>(1,150)</td>
<td>(1,800)</td>
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<tr>
<td>1/ Program increase - information technology service management for the Air National Guard</td>
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<td>(1,150)</td>
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<tr>
<td>2/ Program increase not properly accounted - Contractor Logistics Support &amp; System Support</td>
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<td>(1,150)</td>
<td>(1,800)</td>
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<tr>
<td>2/ Projected underexecution - Aircraft Operations</td>
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<tr>
<td>2/ Unjustified growth - Mission Support Operations</td>
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<td>(1,150)</td>
<td>(1,800)</td>
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<tr>
<td>Sec. 8118, Fuel Savings</td>
<td>6,797,783</td>
<td>(1,150)</td>
<td>(1,800)</td>
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<td>FY 2018 OCO (Title IX)</td>
<td>15,400</td>
<td>15,400</td>
<td>-7,997</td>
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</tr>
<tr>
<td><strong>Subtotal Budget Activity 01: Operating Forces</strong></td>
<td>6,813,183</td>
<td>-47,167</td>
<td>6,766,016</td>
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</tr>
<tr>
<td><strong>Budget Activity 04: Administration and Servicewide Activities</strong></td>
<td>142,185</td>
<td>142,185</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
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<td><strong>Subtotal Budget Activity 04: Administration and Servicewide Activities</strong></td>
<td>142,185</td>
<td>142,185</td>
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<tr>
<td><strong>Grand Total Operation and Maintenance, Air National Guard, 2018/2018</strong></td>
<td>6,955,368</td>
<td>-47,167</td>
<td>6,908,201</td>
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<tr>
<td><strong>Financing</strong></td>
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<td>6,900,798</td>
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<tr>
<td>Appropriation, P.L. 115-141 (Base)</td>
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<td>6,900,798</td>
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<td>Appropriation, P.L. 115-141 (OCO)</td>
<td>15,400</td>
<td>15,400</td>
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<td>-7,997</td>
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<td><strong>Subtotal General Provision Reductions</strong></td>
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<td>-47,167</td>
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### Base for Reprogramming Actions

(Dollars in Thousands)

<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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</thead>
<tbody>
<tr>
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</tbody>
</table>

#### 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 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.

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)

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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>Quantity c</td>
<td>Amount e</td>
<td>Quantity f</td>
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<td>Budget Activity 03: Department of the Air Force</td>
<td></td>
<td>293,749</td>
<td>58,800</td>
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<td>FY 2018 Appropriated Base</td>
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<td>293,749</td>
<td>58,800</td>
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<tr>
<td>1/ Program increase to address costs associated with remediating contamination caused by perfluorinated chemicals</td>
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<td>58,800</td>
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<td><strong>TOTAL FINANCING - FY 2018 PROGRAM</strong></td>
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<td>293,749</td>
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**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.
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<tr>
<td><strong>Budget Activity 01: Combat Aircraft</strong></td>
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<tr>
<td><strong>01</strong> F-35</td>
<td>46</td>
<td>4,544,684</td>
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<td>1,180,000</td>
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<td>4,544,684</td>
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<td>1/ Program increase - tooling</td>
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<td>2/ Non-recurring cost prior year carryover</td>
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<td>2/ Unit cost savings</td>
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<tr>
<td><strong>Budget Activity 02: Airlift Aircraft</strong></td>
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<td>1/ Program increase - three aircraft</td>
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<td>2/ Program excess</td>
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<td></td>
<td>2/ Unit cost savings</td>
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<td><strong>Subtotal Budget Activity 02: Airlift Aircraft</strong></td>
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<td><strong>Budget Activity 04: Other Aircraft</strong></td>
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<td><strong>04</strong> Civil Air Patrol A/C</td>
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<td>7,905</td>
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<td>6</td>
<td>2,695</td>
<td>(9)</td>
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<td>1/ Program increase</td>
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<td><strong>Subtotal Budget Activity 04: Other Aircraft</strong></td>
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## Base for Reprogramming Actions

**(Dollars in Thousands)**

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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**Subtotal Budget Activity 04: Other Aircraft**

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**Budget Activity 05: Modification of Inservice Aircraft**

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**Subtotal Budget Activity 05: Modification of Inservice Aircraft**

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**Subtotal Budget Activity 05: Modification of Inservice Aircraft**

**Total**

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<th>Line Item</th>
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**Total Subtotal Budget Activity:** 500,757 259,578 760,335
# Base for Reprogramming Actions

(Dollars in Thousands)

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<td>Quantity (b)</td>
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<td>179,630</td>
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### Base for Reprogramming Actions

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

<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>Quantity</td>
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<td>EC-130H Compass Call - avionics viability program</td>
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<td>2/</td>
<td>Third BL3 kit for EC-X ahead of need</td>
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<td>Second EC-X air vehicle -transfer to line 15X</td>
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<td>RC-135</td>
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<td>Air Force requested transfer from line 42</td>
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<td>E-3</td>
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<td>2/</td>
<td>Dragon B kits unit cost growth</td>
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<td>Installation costs ahead of need</td>
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<td>Airborne Warning and Control System</td>
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<td>2/</td>
<td>Block 40/45 A kits unit cost growth</td>
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<td>Family of Beyond Line-of-Sight Terminals</td>
<td>24,716</td>
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<td>Contract delay</td>
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<td>H-1</td>
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<td>H-60</td>
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<td>RQ-4 Mods</td>
<td>43,968</td>
<td>39,600</td>
<td>83,568</td>
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<td>FY 2018 Appropriated Base</td>
<td>43,968</td>
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<tr>
<td>1/</td>
<td>Replace RQ-4 tactical field terminal antennas - MIP</td>
<td>(39,600)</td>
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</table>
### Base for Reprogramming Actions

**(Dollars in Thousands)**

#### Appropriation Account Title:

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

#### Fiscal Year Program:

**2018**

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td><strong>05</strong></td>
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<td>HC/MC-130 Modifications FY 2018 Appropriated Base</td>
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#### Subtotal Budget Activity 05: Modification of Inservice Aircraft

3,888,745 -71,734 3,817,011

#### Budget Activity 06: Aircraft Spares and Repair Parts

<table>
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<tr>
<th>Initial Spares/Repair Parts FY 2018 Appropriated Base</th>
<th>1,171,019</th>
<th>7,250</th>
<th>1,178,269</th>
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<tr>
<td><strong>1/</strong> Additional F-35 initial spares</td>
<td>1,041,569</td>
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<td><strong>2/</strong> KC-46A spares prior year carryover</td>
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<td><strong>2/</strong> C-17 spares excess to need</td>
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<td><strong>2/</strong> Prior year carryover</td>
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<td>FY 2018 OCO (Title IX)</td>
<td>129,450</td>
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#### 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

<table>
<thead>
<tr>
<th>Aircraft Replacement Support Equip FY 2018 Appropriated Base</th>
<th>101,263</th>
<th>742</th>
<th>102,005</th>
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<td><strong>2/</strong> CAPRE procurement funding ahead of need</td>
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<td><strong>4/</strong> Realignment for Proper Execution from Line 69 (Other Production Charges). FY 2018 OCO (Title IX)</td>
<td>25,417</td>
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<td><strong>07</strong> Other Production Charges FY 2018 Appropriated Base</td>
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<td><strong>5/</strong> Realignment for Proper Execution to Line 68 (Aircraft Replacement Support Equip). FY 2018 Appropriated Base</td>
<td>8,524</td>
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<td><strong>07</strong> T/S3A Trainer FY 2018 Appropriated Base</td>
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<td>Line Item</td>
<td>Program Base Presented to Congress in Printed Justification</td>
<td>Approved Changes Prior to Final Congressional Action</td>
<td>Changes Reflecting Congressional Action/Intent</td>
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<td>Amount: c</td>
<td>Quantity: d</td>
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<td>07 B-2A</td>
<td>447</td>
<td>447</td>
<td>38,509</td>
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<td>07 B-2a</td>
<td>38,509</td>
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<td>07 FY 2018 Appropriated Base</td>
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<td>12,028</td>
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<td>07 C-17A</td>
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<td>07 F-15</td>
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<td>07 F-16</td>
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<td>07 F-22A</td>
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<td>07 FY 2018 Appropriated Base</td>
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<tr>
<td>07 Other Aircraft</td>
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<td>07 FY 2018 Appropriated Base</td>
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<td>07 Other Aircraft</td>
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<td>07 CV-22 Mods</td>
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<td>07 Industrial Responsiveness</td>
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## Base for Reprogramming Actions
(Dollars in Thousands)

### Appropriation Account Title:
Aircraft Procurement, Air Force, 2018/2020 (3010F)

### Fiscal Year Program:
2018

<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td></td>
<td>Quantity</td>
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<tr>
<td>07</td>
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<td>Other Production Charges</td>
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**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

### Financing

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<th>3,073,707</th>
<th>18,504,556</th>
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<td>Appropriation, P.L. 115-141 (OCO)</td>
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<td>-236,840</td>
<td>503,938</td>
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**TOTAL FINANCING - FY 2018 PROGRAM**

16,171,627  
2,836,867  
19,008,494

### 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/ 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.

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.

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.

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)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
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<tr>
<td>a</td>
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<tr>
<td><strong>Budget Activity 01: Ballistic Missiles</strong></td>
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<tr>
<td>01</td>
<td>Missile Replacement Eq-Ballistic</td>
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<td>Excess to need</td>
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<td>Joint Air-Surface Standoff Missile</td>
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<td>441,367</td>
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<td>Pricing adjustment</td>
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<td>02</td>
<td>LRASM0</td>
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<td>44,728</td>
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<td>Sidewinder (AIM-9X)</td>
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<td>AMRAAM</td>
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<td>Rephase missile buys due to DMS and F3R delay</td>
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<td>Predator Hellfire Missile</td>
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<td>Small Diameter Bomb</td>
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<td>1/</td>
<td>Program increase</td>
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<td>2/</td>
<td>Price adjustment</td>
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<td>Industr’l Preparedns/Pol Prevention</td>
<td>926</td>
<td>926</td>
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<td>02</td>
<td>FY 2018 Appropriated Base</td>
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<tr>
<td><strong>Subtotal Budget Activity 02: Other Missiles</strong></td>
<td>1,602,995</td>
<td></td>
<td>45,350</td>
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</tr>
</tbody>
</table>

**Missile Procurement, Air Force, 2018/2020 (3020F)**

**Budget Activity 01: Ballistic Missiles**

- **Missile Replacement Eq-Ballistic**
  - FY 2018 Appropriated Base: 99,098
- **Excess to need** (-4,354)

**Subtotal Budget Activity 01: Ballistic Missiles**

- Total: 99,098
- Adjusted: 94,744

**Budget Activity 02: Other Missiles**

- **Joint Air-Surface Standoff Missile**
  - FY 2018 Appropriated Base: 441,367
  - Pricing adjustment: (-8,250)

- **LRASM0**
  - FY 2018 Appropriated Base: 44,728
  - Program increase for full funding: (17,000)

- **Sidewinder (AIM-9X)**
  - FY 2018 Appropriated Base: 125,350
  - Pricing adjustment: (-700)

- **AMRAAM**
  - FY 2018 Appropriated Base: 304,327
  - Rephase missile buys due to DMS and F3R delay: (-40,000)

- **Predator Hellfire Missile**
  - FY 2018 OCO (Title IX): 329,347
  - Program increase: (588)

- **Small Diameter Bomb**
  - FY 2018 Appropriated Base: 356,950
  - SDB I pricing adjustment: (-9,000)

- **FY 2018 OCO (Title IX)**
  - Program increase: (50,000)

- **Industr’l Preparedns/Pol Prevention**
  - FY 2018 Appropriated Base: 926

**Subtotal Budget Activity 02: Other Missiles**

- Total: 1,602,995
- Adjusted: 1,648,345
## Base for Reprogramming Actions

**Fiscal Year Program:** 2018

### Appropriation Account Title:
Missile Procurement, Air Force, 2018/2020 (3020F)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
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<td><strong>a</strong></td>
<td><strong>Quantity</strong></td>
<td><strong>Amount</strong></td>
<td><strong>Quantity</strong></td>
<td><strong>Amount</strong></td>
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<tr>
<td><strong>b</strong></td>
<td><strong>c</strong></td>
<td><strong>d</strong></td>
<td><strong>e</strong></td>
<td><strong>f</strong></td>
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<td><strong>Budget Activity 03: Modification of Inservice Missiles</strong></td>
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<td>ICBM FUZE MOD</td>
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<td>2/</td>
<td>RVA II ahead of need</td>
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<td>Air Launch Cruise Missile (ALCM)</td>
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<td><strong>Budget Activity 04: Spares and Repair Parts</strong></td>
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<td>Initial Spares/Repair Parts</td>
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<td>Replenishment Spares and Repair Parts Missile</td>
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<tr>
<td>2/</td>
<td>MMIII initial and replenishment spares excess to need</td>
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<td><strong>Subtotal Budget Activity 04: Spares and Repair Parts</strong></td>
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<td><strong>Budget Activity 05: Other Support</strong></td>
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<td>2/</td>
<td>Classified adjustment</td>
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<td>Sec. 8024(f), FFRDC Reductions</td>
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<td><strong>Subtotal Budget Activity 05: Other Support</strong></td>
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<td>Line Item</td>
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<td>Approved Changes Prior to Final Congressional Action</td>
<td>Changes Reflecting Congressional Action/Intent</td>
<td>Program Base Reflecting Congressional/Presidential Action</td>
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<td>a</td>
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<td>c</td>
<td>d</td>
<td>e</td>
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<tr>
<td>Grand Total Missile Procurement, Air Force, 2018/2020</td>
<td>2,703,582</td>
<td>-2,923</td>
<td>2,700,659</td>
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</table>

**Financing**

- 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

Subtotal General Provision Reductions -788

**TOTAL FINANCING - FY 2018 PROGRAM** 2,703,582 -2,923 2,700,659

**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.
# Table: Base for Reprogramming Actions

**(Dollars in Thousands)**

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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</thead>
<tbody>
<tr>
<td><strong>Budget Activity 01: Space Procurement, Air Force</strong></td>
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<tr>
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<td>Advanced EHF</td>
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<td>FY 2018 Appropriated Base</td>
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<td>FY 2018 Appropriated Base</td>
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<td>01</td>
<td>Counterspace Systems</td>
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<td>FY 2018 Appropriated Base</td>
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<td>01</td>
<td>Family of Beyond Line-of-Sight Terminals</td>
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<td>FY 2018 Appropriated Base</td>
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<td>GPS III Space Segment</td>
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<td>FY 2018 Appropriated Base</td>
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<td>Sec. 8024(f), FFRDC Reductions</td>
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<td>01</td>
<td>Global Positioning (Space)</td>
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<td>Spaceborne Equip (Comsec)</td>
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<td>Cyberspace Activities</td>
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<td>01</td>
<td>Evolved Expendable Launch Capability</td>
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<td></td>
<td>FY 2018 Appropriated Base</td>
<td>957,420</td>
<td>-52,472</td>
<td>904,948</td>
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<td>Sec. 8024(f), FFRDC Reductions</td>
<td>957,420</td>
<td>(-52,000)</td>
<td>(-472)</td>
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</table>
## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title:
Space Procurement, Air Force, 2018/2020 (3021F)

### Fiscal Year Program:
2018

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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Quantity</td>
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<td>01</td>
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<tr>
<td>Evolved Expendable Launch Veh (Space) FY 2018 Appropriated Base</td>
<td>3</td>
<td>606,488</td>
<td>3</td>
<td>606,488</td>
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<td>2/ Reduce duplication Sec. 8024(f), FFRDC Reductions</td>
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<td>01 Space Mods FY 2018 Appropriated Base</td>
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<td>Subtotal Budget Activity 01: Space Procurement, Air Force</td>
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### Budget Activity 02: Spares

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<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<tr>
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<td>Quantity</td>
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<td>Quantity</td>
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### Base for Reprogramming Actions

**(Dollars in Thousands)**

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<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
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<tr>
<td><strong>a</strong></td>
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<tr>
<td>Grand Total Space Procurement, Air Force, 2018/2020</td>
<td>3,373,031</td>
<td>169,441</td>
<td>3,542,472</td>
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**Financing**

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<td>Sec. 8024(f), P.L. 115-114, FFRDC Reductions</td>
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<td>-11,959</td>
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**Subtotal General Provision Reductions**

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<th>Amount</th>
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<tr>
<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
<td>3,373,031</td>
<td>169,441</td>
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</table>

**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/ 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)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<td><strong>Budget Activity 01: Procurement of Ammo, Air Force</strong></td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

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<tr>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<td>Line Item</td>
<td>Quantity</td>
<td>Amount</td>
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Subtotal Budget Activity 01: Procurement of Ammo, Air Force

1,849,500 325,375 2,174,875

Budget Activity 02: Weapons

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Subtotal Budget Activity 02: Weapons

28,611

Grand Total Procurement of Ammunition, Air Force, 2018/2020

1,878,111 325,375 2,203,486

**Financing**

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<th>275,375</th>
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**TOTAL FINANCING - FY 2018 PROGRAM**

1,878,111 325,375 2,203,486

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)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td>a</td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
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Subtotal Budget Activity 02: Vehicular Equipment | 389,972 | -21,807 | | | | | | 368,165 |
## Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Fiscal Year Program:</th>
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<td>Other Procurement, Air Force, 2018/2020 (3080F)</td>
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### Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Appropriation Account Title:</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Other Procurement, Air Force, 2018/2020 (3080F)</td>
<td>2018</td>
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<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>2/ Prior year carryover</td>
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### Base for Reprogramming Actions

**(Dollars in Thousands)**

**Appropriation Account Title:**
Other Procurement, Air Force, 2018/2020 (3080F)

**Fiscal Year Program:**
2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>1/</td>
<td>ARAD enterprise software - SIPRnet</td>
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<td>Prior year carryover</td>
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<td>FY 2018 Appropriated Base</td>
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<td>FY 2018 Appropriated Base</td>
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<td>Sec. 8024(f), FFRDC Reductions</td>
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**Budget Activity 04: Other base maintenance and support equipment**

<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>Items Less Than $5 Million</td>
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<td>1/ Battlefield airman combat equipment - Air National Guard</td>
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<td>1/ Battlefield airman combat equipment - Air Force Reserve</td>
<td>(4,300)</td>
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<td>2/ Next generation ejection seat ahead of need</td>
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<td>2/ Prior year carryover</td>
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<td>3/ Realignment for Proper Execution.</td>
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### Base for Reprogramming Actions

**Appropriation Account Title:** Other Procurement, Air Force, 2018/2020 (3080F)

**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 | b | c | d | e | f | g | h | i |
| 04 | Mechanized Material Handling Equip | 10,381 | -1,805 | 8,576 |
| 04 | FY 2018 Appropriated Base | 10,381 | 0 |
| 04 | Pricing adjustments | 0 |
| 04 | Base Procured Equipment | 22,538 | -15,500 | 7,038 |
| 04 | FY 2018 Appropriated Base | 15,038 | 0 |
| 04 | Unjustified PMA growth | 7,500 | (-8,000) |
| 04 | FY 2018 OCO (Title IX) | 7,500 | 0 |
| 04 | Engineering and EOD Equipment | 106,714 | -40,427 | 66,287 |
| 04 | FY 2018 Appropriated Base | 26,287 | 0 |
| 04 | FY 2018 OCO (Title IX) | 80,427 | 0 |
| 04 | Unjustified growth | 7,500 | (-7,500) |
| 04 | JCREW excess to need | 0 |
| 04 | Mobility Equipment | 8,470 | 115,763 | 124,233 |
| 04 | FY 2018 Appropriated Base | 8,470 | 0 |
| 04 | Program increase | 8,470 | (5,100) |
| 04 | Program increase - Set the theater - base expeditionary airfield resources - PACOM | 8,470 | (36,680) |
| 04 | FY 2018 OCO (Title IX) | 8,470 | 0 |
| 04 | Realignment for Proper Execution. | 8,470 | (73,983) |
| 04 | Items Less Than $5 Million | 139,173 | -73,983 | 65,190 |
| 04 | FY 2018 Appropriated Base | 28,768 | 0 |
| 04 | FY 2018 OCO (Title IX) | 110,405 | 0 |
| 04 | Realignment for Proper Execution. | 139,173 | (-73,983) |
| 04 | DARP RC135 | 26,685 | 26,685 | 26,685 |
| 04 | FY 2018 Appropriated Base | 25,985 | 0 |
| 04 | FY 2018 OCO (Title IX) | 700 | 0 |
| 04 | DCGS-AF | 187,623 | 69,711 | 257,334 |
| 04 | FY 2018 Appropriated Base | 178,423 | 0 |
| 04 | Program increase | 178,423 | (69,800) |
| 04 | Sec. 8024(f), FFRDC Reductions | 178,423 | (-89) |
| 04 | FY 2018 OCO (Title IX) | 178,423 | 0 |
| 04 | Special Update Program | 881,980 | 881,980 | 881,980 |
| 04 | FY 2018 Appropriated Base | 881,980 | 0 |
| 04 | Missile Defeat & Defense Enhancements, P.L. 115-96 | 41,000 | 0 |
## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title:
Other Procurement, Air Force, 2018/2020 (3080F)

### Fiscal Year Program:
2018

<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>05</td>
<td>26,675</td>
<td>(-9,294)</td>
<td>17,381</td>
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<tr>
<td>Spares and Repair Parts</td>
<td>FY 2018 Appropriated Base</td>
<td>26,675</td>
<td>(-8,000)</td>
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<td>D-RAPCON program delay</td>
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<td>2/ D-RAPCON program delay</td>
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<td>(-9,294)</td>
<td>17,381</td>
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<tr>
<td>Spares and Repair Parts</td>
<td>FY 2018 Appropriated Base</td>
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<td>(-1,294)</td>
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<tr>
<td>2/ JTE spares ahead of need</td>
<td>D-RAPCON program delay</td>
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<tr>
<td>2/ D-RAPCON program delay</td>
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<tr>
<td>Subtotal Budget Activity 05: Spare and repair parts</td>
<td>26,675</td>
<td>(-9,294)</td>
<td>17,381</td>
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</tbody>
</table>

### Financing

| Appropriation, P.L. 115-141 (Base) | 19,603,497 | 899,776 | 20,503,273 |
| Appropriation, P.L. 115-141 (OCO) | 4,008,807 | -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 | |

### Subtotal General Provision Reductions

TOTAL FINANCING - FY 2018 PROGRAM | 23,900,439 | 212,512 | 24,112,951 |
## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title:
Other Procurement, Air Force, 2018/2020 (3080F)

### Fiscal Year Program:
2018

<table>
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<th>Line Item</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>Quantity d Amount e</td>
<td>Quantity f Amount g</td>
<td>Quantity h Amount i</td>
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</tbody>
</table>

**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/ 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.

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.

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.

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.

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)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
<td>Amount e</td>
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<td>c</td>
<td>d</td>
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<td>01 0601103F University Research Initiatives</td>
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<td>15,000</td>
<td>162,923</td>
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<td>1/ Program increase - antenna research</td>
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<td>1/ Program increase</td>
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<td><strong>Subtotal Budget Activity 01: Basic research</strong></td>
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<td>124,264</td>
<td>24,975</td>
<td>149,239</td>
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<td>1/ Program increase - structures, propulsion, and subsystems</td>
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<td>1/ Program increase - certification of advanced composites</td>
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<td>1/ Program increase - coatings</td>
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<td>02 0602201F Aerospace Vehicle Technologies</td>
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<td>124,678</td>
<td>30,946</td>
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<td>1/ Program increase - hypersonic vehicle structures</td>
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<tr>
<td>1/ Program increase - hypersonic research capability development</td>
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<td>02 0602202F Human Effectiveness Applied Research</td>
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<td>108,784</td>
<td>24,500</td>
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<td>1/ Program increase - learning and operational readiness</td>
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<td>1/ Program increase - hypoxia research</td>
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<td>02 0602203F Aerospace Propulsion</td>
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<td>FY 2018 Appropriated Base</td>
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<td>192,695</td>
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<td>197,695</td>
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<td>1/ Program increase</td>
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<td>02 0602204F Aerospace Sensors</td>
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<td>FY 2018 Appropriated Base</td>
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<td>c</td>
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<td>152,782</td>
<td>6,358</td>
<td>159,140</td>
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<td>1/ Program increase - research by minority leaders program</td>
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<tr>
<td>1/ Program increase</td>
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**Sec. 8024(f), FFRDC Reductions**

- (-25)
- (-54)
- (-25)
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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
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<td>Amount</td>
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<tr>
<td>02 0602298F</td>
<td>Science and Technology Management - Major Headquarters Activities</td>
<td>FY 2018 Appropriated Base</td>
<td>8,353</td>
<td>8,353</td>
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<tr>
<td>02 0602601F</td>
<td>Space Technology</td>
<td>FY 2018 Appropriated Base</td>
<td>116,503</td>
<td>31,974</td>
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<td>1/ Program increase - spacecraft vehicle technologies</td>
<td>(2,500)</td>
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<tr>
<td>1/ Small satellites for resiliency and augmentation of space architecture</td>
<td>(19,600)</td>
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<tr>
<td>1/ Program increase</td>
<td>(10,000)</td>
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</tbody>
</table>

02 0602602F | Conventional Munitions | FY 2018 Appropriated Base | 112,195 |

02 0602605F | Directed Energy Technology | FY 2018 Appropriated Base | 132,993 | -62 | 132,931 |
| Sec. 8024(f), FFRDC Reductions | (-62) |

02 0602788F | Dominant Information Sciences and Methods | FY 2018 Appropriated Base | 167,818 | 26,410 | 194,228 |
| 1/ Program increase | (5,000) |
| 1/ Program increase - quantum computing | (6,000) |
| 4/ Cyberspace Activities | (-90) |

02 0602890F | High Energy Laser Research | FY 2018 Appropriated Base | 43,049 | -104 | 42,945 |
| 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 | FY 2018 Appropriated Base | 37,856 |

03 0603199F | Sustainment Science and Technology (S&T) | FY 2018 Appropriated Base | 22,811 |

03 0603203F | Advanced Aerospace Sensors | FY 2018 Appropriated Base | 40,978 | 7,000 | 47,978 |
| 1/ Program increase | (7,000) |

03 0603211F | Aerospace Technology Dev/Demo | FY 2018 Appropriated Base | 115,966 |


<table>
<thead>
<tr>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td><strong>03 0603216F</strong> Aerospace Propulsion and Power Technology</td>
<td><strong>FY 2018 Appropriated Base</strong></td>
<td><strong>104,499</strong></td>
<td><strong>18,472</strong></td>
<td><strong>122,971</strong></td>
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<td><strong>Program increase - silicon carbide research</strong></td>
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<tr>
<td></td>
<td></td>
<td><strong>Program increase</strong></td>
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<td><strong>Sec. 8024(f), FFRDC Reductions</strong></td>
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<td><strong>03 0603270F</strong> Electronic Combat Technology</td>
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<td><strong>60,551</strong></td>
<td><strong>-166</strong></td>
<td><strong>60,385</strong></td>
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<td><strong>Sec. 8024(f), FFRDC Reductions</strong></td>
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<tr>
<td><strong>03 0603401F</strong> Advanced Spacecraft Technology</td>
<td><strong>FY 2018 Appropriated Base</strong></td>
<td><strong>58,910</strong></td>
<td><strong>30,899</strong></td>
<td><strong>89,809</strong></td>
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<td></td>
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<td><strong>Program increase - commercial SSA consortia/testbed</strong></td>
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<td></td>
<td><strong>Program increase</strong></td>
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<tr>
<td></td>
<td></td>
<td><strong>Program increase - radiation hardened microelectronics</strong></td>
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<td><strong>Sec. 8024(f), FFRDC Reductions</strong></td>
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<tr>
<td><strong>03 0603444F</strong> Maui Space Surveillance System (MSSS)</td>
<td><strong>FY 2018 Appropriated Base</strong></td>
<td><strong>10,433</strong></td>
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<td><strong>03 0603456F</strong> Human Effectiveness Advanced Technology Development</td>
<td><strong>FY 2018 Appropriated Base</strong></td>
<td><strong>33,635</strong></td>
<td><strong>-27</strong></td>
<td><strong>33,608</strong></td>
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<td><strong>Sec. 8024(f), FFRDC Reductions</strong></td>
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<td><strong>03 0603601F</strong> Conventional Weapons Technology</td>
<td><strong>FY 2018 Appropriated Base</strong></td>
<td><strong>167,415</strong></td>
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<td><strong>167,415</strong></td>
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<td><strong>03 0603605F</strong> Advanced Weapons Technology</td>
<td><strong>FY 2018 Appropriated Base</strong></td>
<td><strong>45,502</strong></td>
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<td><strong>45,502</strong></td>
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<td><strong>03 0603680F</strong> Manufacturing Technology Program</td>
<td><strong>FY 2018 Appropriated Base</strong></td>
<td><strong>46,450</strong></td>
<td><strong>18,560</strong></td>
<td><strong>65,010</strong></td>
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<td><strong>Program increase - F-35 battery technology</strong></td>
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<td></td>
<td><strong>Program increase</strong></td>
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<td><strong>Sec. 8024(f), FFRDC Reductions</strong></td>
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<tr>
<td><strong>03 0603788F</strong> Battlespace Knowledge Development and Demonstration</td>
<td><strong>FY 2018 Appropriated Base</strong></td>
<td><strong>49,011</strong></td>
<td><strong>-29</strong></td>
<td><strong>48,982</strong></td>
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<td><strong>Sec. 8024(f), FFRDC Reductions</strong></td>
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**Subtotal Budget Activity 03: Advanced Technology Development** | **794,017** | **74,709** | **868,726**

**Budget Activity 04: Advanced Component Development and Prototypes**

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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td><strong>04 0603260F</strong> Intelligence Advanced Development</td>
<td><strong>FY 2018 Appropriated Base</strong></td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title:
Research, Development, Test, and Evaluation, Air Force, 2018/2019 (3600F)

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<th>Line Item</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td>04 0603438F</td>
<td>Space Control Technology FY 2018 OCO (Title IX)</td>
<td>7,800</td>
<td>-7,800</td>
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<tr>
<td>04 0603438F</td>
<td>Space Control Technology</td>
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<td>04 0603438F</td>
<td>Space Control Technology Transfer to line 62, Space Control Technology</td>
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<tr>
<td>04 0603742F</td>
<td>Combat Identification Technology FY 2018 Appropriated Base</td>
<td>24,397</td>
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<td>04 0603790F</td>
<td>NATO Research and Development FY 2018 Appropriated Base</td>
<td>3,851</td>
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<tr>
<td>04 0603851F</td>
<td>Intercontinental Ballistic Missile - Dem/Val FY 2018 Appropriated Base</td>
<td>10,736</td>
<td>17,689</td>
<td>28,425</td>
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<td>1/</td>
<td>Program increase</td>
<td>(20,000)</td>
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<td>2/</td>
<td>Sec. 8024(f), FFRDC Reductions</td>
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<td>04 0603859F</td>
<td>Pollution Prevention - Dem/Val FY 2018 Appropriated Base</td>
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<td>04 0604015F</td>
<td>Long Range Strike - Bomber FY 2018 Appropriated Base</td>
<td>2,003,580</td>
<td>1,983,580</td>
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<td>2/</td>
<td>Program excess</td>
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<td>04 0604201F</td>
<td>Integrated Avionics Planning and Development FY 2018 Appropriated Base</td>
<td>65,458</td>
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<td>04 0604257F</td>
<td>Advanced Technology and Sensors FY 2018 Appropriated Base</td>
<td>68,719</td>
<td>9,403</td>
<td>78,122</td>
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<td>1/</td>
<td>Program increase - ASARS-2B</td>
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<td>1/</td>
<td>Program increase - hyperspectral chip development</td>
<td>(8,130)</td>
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<td>2/</td>
<td>IT&amp;S unjustified growth</td>
<td>(-10,000)</td>
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<td>2/</td>
<td>Sec. 8024(f), FFRDC Reductions</td>
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<td>04 0604288F</td>
<td>National Airborne Ops Center (NAOC) Recap FY 2018 Appropriated Base</td>
<td>7,850</td>
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<td>2/</td>
<td>Recap excess to need</td>
<td>(-1,500)</td>
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<td>04 0604317F</td>
<td>Technology Transfer FY 2018 Appropriated Base</td>
<td>3,295</td>
<td>14,976</td>
<td>18,273</td>
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<td>04 0604327F</td>
<td>Hard and Deeply Buried Target Defeat System (HDBTDS) Program FY 2018 Appropriated Base</td>
<td>17,365</td>
<td>14,065</td>
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<td>04 0604414F</td>
<td>Cyber Resiliency of Weapon Systems-ACS FY 2018 Appropriated Base</td>
<td>32,253</td>
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<td>1/</td>
<td>Program increase - cybersecurity and resiliency for weapon systems</td>
<td>(10,200)</td>
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<tr>
<td>4/</td>
<td>Cyberspace Activities.</td>
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### Base for Reprogramming Actions

(Dollars in Thousands)

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

**Program Base Presented to Congress in Printed Justification:**

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<td>04 0604776F Deployment &amp; Distribution Enterprise R&amp;D</td>
<td>FY 2018 Appropriated Base 26,222</td>
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<td>04 0604858F Tech Transition Program</td>
<td>FY 2018 Appropriated Base 840,650</td>
<td>209,892</td>
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<td>04 0605230F Ground Based Strategic Deterrent</td>
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<td>04 0207110F Next Generation Air Dominance</td>
<td>FY 2018 Appropriated Base 294,746</td>
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<td>04 0207455F Three Dimensional Long-Range Radar (3DELRR)</td>
<td>FY 2018 Appropriated Base 10,645</td>
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<td>04 0305236F Common Data Link Executive Agent (CDL EA)</td>
<td>FY 2018 Appropriated Base 41,509</td>
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<td>04 0306250F Cyber Operations Technology Development</td>
<td>FY 2018 Appropriated Base 322,187</td>
<td>-33,675</td>
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<td>04 0306415F Enabled Cyber Activities</td>
<td>FY 2018 Appropriated Base 16,687</td>
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<tr>
<td>04 0408011F Special Tactics / Combat Control</td>
<td>FY 2018 Appropriated Base 4,500</td>
<td>-68</td>
<td>4,432</td>
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<td>04 0901410F Contracting Information Technology System</td>
<td>FY 2018 Appropriated Base 15,867</td>
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<tr>
<td>04 1203164F</td>
<td>NAVSTAR Global Positioning System (User Equipment) (SPACE)</td>
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<td><strong>05 0604200F</strong> Future Advanced Weapon Analysis &amp; Programs</td>
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Subtotal Budget Activity 05: System Development and Demonstration | 5,100
## Base for Reprogramming Actions
(Dollars in Thousands)

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

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2/ Delayed test program
2/ Contract award delay
2/ AO 10.2 program termination
2/ Technical and programmatic changes to acquisition strategy
2/ forward financing
2/ Excess management services
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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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2/ AoA duplication of effort
Sec. 8024(f), FFRDC Reductions
-7,000
-476

2/ Surface modernization initiative
Transfer to line 122A for Next-Generation OPIR
Sec. 8024(f), FFRDC Reductions
-16,500
(-173,584)
(-2,175)

Transfer to line 121, SBIRS High
Transfer from line 122, Evolved SBIRS
(173,584)
(71,018)
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<td>Cyberspace Activities.</td>
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## Base for Reprogramming Actions

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

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AIR FORCE

AF-49
### Base for Reprogramming Actions

(Dollars in Thousands)

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2/ Forward financing
Sec. 8024(f), FFRDC Reductions

4/ Cyberspace Activities.

2/ Cyberspace Activities.
## Base for Reprogramming Actions

### (Dollars in Thousands)

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

**Fiscal Year Program:** 2018

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<td>07 0305099F</td>
<td>Global Air Traffic Management (GATM)</td>
<td>FY 2018 Appropriated Base</td>
<td>4,453</td>
<td>-242</td>
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<td>07 0305111F</td>
<td>Weather Service</td>
<td>FY 2018 Appropriated Base</td>
<td>26,654</td>
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<td>07 0305114F</td>
<td>Air Traffic Control, Approach, and Landing System (ATCALS)</td>
<td>FY 2018 Appropriated Base</td>
<td>6,306</td>
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<td>07 0305116F</td>
<td>Aerial Targets</td>
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<td>07 0305128F</td>
<td>Security and Investigative Activities</td>
<td>FY 2018 Appropriated Base</td>
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<td>07 0305146F</td>
<td>Defense Joint Counterintelligence Activities</td>
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<td>07 0305202F</td>
<td>Dragon U-2</td>
<td>FY 2018 Appropriated Base</td>
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<td>Endurance Unmanned Aerial Vehicles</td>
<td>FY 2018 Appropriated Base</td>
<td>40,000</td>
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</table>

1/ Program increase - ultra long endurance aircraft

4/ Cyberspace Activities.

5/ Non-traditional SIGINT unjustified growth

6/ Realignment for Proper Execution.
## Base for Reprogramming Actions

(Data in Thousands)

### Appropriation Account Title:
Research, Development, Test, and Evaluation, Air Force, 2018/2019 (3600F)

### Fiscal Year Program:
2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<td>Amount</td>
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<td>07 0305206F</td>
<td>Airborne Reconnaissance Systems</td>
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<tr>
<td>1/</td>
<td>Wide area surveillance</td>
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<tr>
<td>1/</td>
<td>Program increase</td>
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<td>(5,000)</td>
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<td>07 0305207F</td>
<td>Manned Reconnaissance Systems</td>
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<td>36,468</td>
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<td>1/</td>
<td>Program increase - open architecture and SIGINT integration</td>
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<td>Distributed Common Ground/Surface Systems</td>
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<td>1/</td>
<td>UPA for Block 40s</td>
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<td>(8,000)</td>
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<tr>
<td>07 0305220F</td>
<td>RQ-4 UAV</td>
<td>214,849</td>
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<td>1/</td>
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<td>07 0305221F</td>
<td>Network-Centric Collaborative Targeting</td>
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<td>07 0305238F</td>
<td>NATO AGS</td>
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<td>07 0305240F</td>
<td>Support to DCGS Enterprise</td>
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<td>07 0305600F</td>
<td>International Intelligence Technology and Architectures</td>
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<td>Air Force requested transfer from OP,AF line 13, International Itel Tech and Architectures</td>
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<td>Rapid Cyber Acquisition</td>
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<td>4/</td>
<td>Cyberpace Activities.</td>
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<td>07 0305984F</td>
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<td>Intelligence Mission Data (IMD)</td>
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<td>07 0401115F</td>
<td>C-130 Airlift Squadron</td>
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<td>07 0401119F</td>
<td>C-5 Airlift Squadrons (IF)</td>
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<td>FY 2018 Appropriated Base</td>
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<td>2/</td>
<td>Forward financing</td>
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<td>07 0401130F</td>
<td>C-17 Aircraft (IF)</td>
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<tr>
<td>2/</td>
<td>Excess to need</td>
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<td>(-6,100)</td>
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</table>
## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title:
Research, Development, Test, and Evaluation, Air Force, 2018/2019 (3600F)

### Fiscal Year Program:
2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td><strong>07 0401132F</strong></td>
<td>C-130J Program</td>
<td>FY 2018 Appropriated Base</td>
<td>FY 2018 Appropriated Base</td>
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<tr>
<td><strong>07 0401134F</strong></td>
<td>Large Aircraft IR Countermeasures (LAIRCM)</td>
<td>Large Aircraft IR Countermeasures (LAIRCM)</td>
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<td>Large Aircraft IR Countermeasures (LAIRCM)</td>
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<tr>
<td><strong>07 0401218F</strong></td>
<td>KC-135s</td>
<td>FY 2018 Appropriated Base</td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td><strong>07 0401219F</strong></td>
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<td>FY 2018 Appropriated Base</td>
<td>FY 2018 Appropriated Base</td>
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<tr>
<td><strong>07 0401314F</strong></td>
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<td>FY 2018 Appropriated Base</td>
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<td><strong>07 0401340F</strong></td>
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<td><strong>07 0408011F</strong></td>
<td>Special Tactics / Combat Control</td>
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<tr>
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<tr>
<td><strong>07 0708610F</strong></td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td><strong>07 0708611F</strong></td>
<td>Support Systems Development</td>
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<td><strong>07 0804743F</strong></td>
<td>Other Flight Training</td>
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<td><strong>07 0808716F</strong></td>
<td>Other Personnel Activities</td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td><strong>07 0901202F</strong></td>
<td>Joint Personnel Recovery Agency</td>
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<td><strong>07 0901218F</strong></td>
<td>Civilian Compensation Program</td>
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<td><strong>07 0901220F</strong></td>
<td>Personnel Administration</td>
<td>FY 2018 Appropriated Base</td>
<td>FY 2018 Appropriated Base</td>
<td>FY 2018 Appropriated Base</td>
</tr>
</tbody>
</table>

**Notes:**
1/ New program growth (non-FIAR)
2/ Historical underexecution
## Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
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<td></td>
<td>Quantity</td>
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<td>Amount</td>
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<td>07 0901538F</td>
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<td>91,211</td>
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<td>07 1202247F</td>
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<td>48,812</td>
<td>80,726</td>
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<td>07 1203001F</td>
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<td>07 1203110F</td>
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<td>07 1203165F</td>
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<td>07 1203179F</td>
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<td>12,691</td>
<td>-2,000</td>
<td>10,691</td>
<td>12,691</td>
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</table>

**Notes:**
- 07 0901226F: Air Force Studies and Analysis Agency
- 07 0901538F: Financial Management Information Systems Development
- 07 1201921F: Service Support to STRATCOM - Space Activities
- 07 1202247F: AF TENCAP
- 07 1203001F: Family of Advanced BLoS Terminals (FAB-T)
- 07 1203110F: Satellite Control Network (SPACE)
- 07 1203165F: NAVSTAR Global Positioning System (Space and Control Segments)
- 07 1203173F: Space and Missile Test and Evaluation Center
- 07 1203174F: Space Innovation, Integration and Rapid Technology Development
- 07 1203179F: Integrated Broadcast Service (IBS)
- 07 1203182F: Spacelift Range System (SPACE)
- 07 1203265F: GPS III Space Segment
- 07 1203400F: Space Superiority Intelligence

**Footnotes:**
- 1/ Program increase - JUON
- 2/ Prior year carryover
- 3/ Unjustified request
- 4/ Excess to need
- 5/ Sec. 8024(f), FFRDC Reductions
- 6/ Program increase - space enterprise defense implementation
- 7/ Program increase - space launch range services
- 8/ Sec. 8024(f), FFRDC Reductions
- 9/ Program increase - GPS backup technology demonstration
- 10/ Sec. 8024(f), FFRDC Reductions
- 11/ Prior year carryover
## Base for Reprogramming Actions

*(Dollars in Thousands)*

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

**Fiscal Year Program:**
2018

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<td>07 1203614F</td>
<td>JSpOC Mission System</td>
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<td>National Space Defense Center</td>
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<td>07 XXXXXXXF</td>
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<td>Classified adjustment</td>
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Subtotal Budget Activity 07: Operational System Development

| Subtotal General Provision Reductions | 20,872,704 | 1,810,892 | 22,683,596 |

Grand Total Research, Development, Test, and Evaluation, Air Force, 2018/2019

| Grand Total | 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

| Subtotal Financing - FY 2018 Program | 35,305,461 | 2,457,640 | 37,763,101 |
### Base for Reprogramming Actions

(Dollars in Thousands)

<table>
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<tr>
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<tbody>
<tr>
<td>a</td>
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</table>

**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/ 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.

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.
<table>
<thead>
<tr>
<th>Appropriation Title</th>
<th>Page No.</th>
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</thead>
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<td>Operation and Maintenance, Defense-Wide</td>
<td>D-1</td>
</tr>
<tr>
<td>Office of the Inspector General</td>
<td>D-18</td>
</tr>
<tr>
<td>United States Court of Appeals for the Armed Forces</td>
<td>D-20</td>
</tr>
<tr>
<td>Drug Interdiction and Counter-Drug Activities, Defense</td>
<td>D-21</td>
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<tr>
<td>Defense Health Program</td>
<td>D-22</td>
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<tr>
<td>Environmental Restoration, Defense</td>
<td>D-27</td>
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<tr>
<td>Environmental Restoration, Formerly Used Defense Sites</td>
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<tr>
<td>Overseas Humanitarian, Disaster and Civic Aid</td>
<td>D-29</td>
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<tr>
<td>Cooperative Threat Reduction Account</td>
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<tr>
<td>Department of Defense Acquisition Workforce Development Fund</td>
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<td>Joint Improvised-Threat Defeat Fund</td>
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<tr>
<td>Procurement, Defense-Wide</td>
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<td>National Guard and Reserve Equipment</td>
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<td>Chemical Agents and Munitions Destruction, Defense</td>
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<tr>
<td>Joint Urgent Operational Needs Fund</td>
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<td>Research, Development, Test, and Evaluation, Defense-Wide</td>
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<tr>
<td>Operational Test and Evaluation, Defense</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

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<tr>
<th>Appropriation Account Title:</th>
<th>Fiscal Year Program:</th>
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### Civil Military Programs

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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification (b)</th>
<th>Approved Changes Prior to Final Congressional Action (c)</th>
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<th>Program Base Reflecting Congressional/Presidential Action (e)</th>
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<td>183,950</td>
<td>52,775</td>
<td>236,725</td>
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<td>1/ Program increase - STARBASE</td>
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<td>1/ Program increase - innovative readiness training</td>
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### Classified Programs

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<td>Sec. 8132 - Dioxin for Vietnam</td>
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<td>Travel Unjustified Growth</td>
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## Operation and Maintenance, Defense-Wide, 2018/2018 (0100D)

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<th>Changes Reflecting Congressional Action/Intent (d)</th>
<th>Program Base Reflecting Congressional/Presidential Action (e)</th>
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## Base for Reprogramming Actions

**(Dollars in Thousands)**

### Appropriation Account Title:

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

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<td>Amount c</td>
<td>Quantity d</td>
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<td>FY 2018 Appropriated Base</td>
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<td>Program Base Reflecting Congressional/Presidential Action</td>
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<td>Travel Unjustified Growth</td>
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<td><strong>Subtotal Defense Human Resource Activities</strong></td>
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<td>22,234</td>
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<td>a) Defense Information Systems Agency</td>
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<td>Travel Unjustified Growth</td>
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<td>Transfer Operation and Maintenance Funds to Provide Appropriations for</td>
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## Base for Reprogramming Actions

**(Dollars in Thousands)**

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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## Base for Reprogramming Actions

(Dollars in Thousands)

**Appropriation Account Title:**

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

<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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## Base for Reprogramming Actions

**(Dollars in Thousands)**

**Appropriation Account Title:** Operation and Maintenance, Defense-Wide, 2018/2018 (0100D)

**Fiscal Year Program:** 2018

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<td>3/ Travel Unjustified Growth</td>
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Subtotal Budget Activity 04: Administration and Servicewide Activities | 542,604 | 295,749 | 838,353 |

Subtotal Defense Threat Reduction Agency | 542,604 | 295,749 | 838,353 |

Department of Defense Education Activity

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Subtotal Budget Activity 04: Administration and Servicewide Activities | 2,827,089 | -44,643 | 2,782,446 |
## Base for Reprogramming Actions

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

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2018

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<td>-392</td>
<td>57,448</td>
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<td>1/ Sec. 8127 - transfer to X-year for public schools on military installations</td>
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<td>Travel Unjustified Growth</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>Travel Unjustified Growth</td>
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Subtotal Budget Activity 04: Administration and Servicewide Activities | 1,523,059 | 50,663 | 1,573,722 |

Subtotal Office of the Secretary of Defense | 1,523,059 | 50,663 | 1,573,722 |
## Base for Reprogramming Actions

**(Dollars in Thousands)**

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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### Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Line Item</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>Overestimation of Civilian FTE Targets</td>
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<tr>
<td>Sec. 8132 - Dioxin for Vietnam</td>
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<td>2/ Specialized skill training - historical underexecution</td>
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<td>Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund</td>
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<td>94,273</td>
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<td>Overestimation of Civilian FTE Targets</td>
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<td>Sec. 8132 - Dioxin for Vietnam</td>
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<td>Travel Unjustified Growth</td>
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<td><strong>Subtotal Budget Activity 04: Administration and Servicewide Activities</strong></td>
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<td>FY 2018 Appropriated Base</td>
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<td>Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund</td>
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<td>Travel Unjustified Growth</td>
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<td>Sec. 8132 - Dioxin for Vietnam</td>
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<td><strong>Subtotal Budget Activity 01: Operating Forces</strong></td>
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## Base for Reprogramming Actions

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

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<td><strong>The Joint Staff</strong></td>
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<td><strong>Budget Activity 01: Operating Forces</strong></td>
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<tr>
<td>FY 2018 Appropriated Base</td>
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<td>2/ Historical underexecution</td>
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<td>Overestimation of Civilian FTE Targets</td>
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<tr>
<td>Travel Unjustified Growth</td>
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<tr>
<td>Sec. 8132 - Dioxin for Vietnam</td>
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<td>Transfer Operation and Maintenance Funds to Provide Appropriations for the Department of Defense Acquisition Workforce Development Fund</td>
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## Base for Reprogramming Actions

### (Dollars in Thousands)

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<tr>
<td>FY 2018 OCO (Title IX)</td>
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<tr>
<td><strong>Subtotal Budget Activity 04: Administration and Servicewide Activities</strong></td>
<td></td>
<td>439,955</td>
<td>-20,661</td>
<td>419,294</td>
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<td><strong>Subtotal Washington Headquarters Services</strong></td>
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<td>439,955</td>
<td>-20,661</td>
<td>419,294</td>
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</tbody>
</table>

### Defense-Wide (General Provisions)

| Budget Activity 04: Administration and Servicewide Activities | | | | |
| FY 2018 Title IX, OCO | | | 770,000 | 770,000 |
| 1/ Sec. 9017 Transfer to operation and maintenance, military personnel, and procurement accounts to improve intelligence, surveillance and reconnaissance | | | 770,000 | |
| **Subtotal Budget Activity 04: Administration and Servicewide Activities** | | | 770,000 | 770,000 |
| **Subtotal Defense-Wide (General Provisions)** | | | 770,000 | 770,000 |
## Base for Reprogramming Actions

*(Dollars in Thousands)*

<table>
<thead>
<tr>
<th>Appropriation Account Title:</th>
<th>Fiscal Year Program:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operation and Maintenance, Defense-Wide, 2018/2018 (0100D)</td>
<td>2018</td>
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### Line Item

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<tr>
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<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>b</td>
<td>c</td>
<td>f</td>
<td>g</td>
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### Financing

<table>
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<td>Disaster Relief Requirements, P.L. 115-123</td>
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<td>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</td>
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<td>Sec. 8024(f), P.L. 115-141, FFRDC Reductions</td>
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<td>Sec. 8118, P.L. 115-141, Fuel Savings (OCO)</td>
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<td>Subtotal General Provision Reductions</td>
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### TOTAL FINANCING - FY 2018 PROGRAM


### 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/ 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)

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

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<tr>
<td>** Classification Programs**</td>
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<td>Budget Activity 04: Administration and Servicewide Activities</td>
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<tr>
<td>FY 2018 Appropriated Base Transfer to X-year for classified activities</td>
<td>9,385</td>
<td>9,385</td>
<td>(9,385)</td>
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<tr>
<td>Subtotal Defense Wide</td>
<td>9,385</td>
<td>9,385</td>
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<td><strong>Office of Economic Adjustment</strong></td>
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<td></td>
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<tr>
<td>Budget Activity 04: Administration and Servicewide Activities</td>
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<tr>
<td>FY 2018 Appropriated Base Sec. 8127 - Transfer to X-year for public schools on military installations</td>
<td>235,000</td>
<td>235,000</td>
<td>(235,000)</td>
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<td>235,000</td>
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<tr>
<td>Subtotal Office of Economic Adjustment</td>
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<td>235,000</td>
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<tr>
<td><strong>Grand Total Operation and Maintenance, Defense-Wide, 2018/XXXX</strong></td>
<td>244,385</td>
<td>244,385</td>
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<tr>
<td><strong>Financing</strong></td>
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<tr>
<td>APPROPRIATION, P.L. 115-141 (Base)</td>
<td>244,385</td>
<td>244,385</td>
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<td><strong>TOTAL FINANCING - FY 2017 PROGRAM</strong></td>
<td>244,385</td>
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### Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
</tr>
<tr>
<td>a</td>
<td>b</td>
<td>c</td>
<td>d</td>
<td>e</td>
</tr>
<tr>
<td>Budget Activity 01: Operation and Maintenance</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>FY 2018 Appropriated Base</td>
<td>358,779</td>
<td>334,087</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2/ Overestimation of civilian full-time equivalents</td>
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<td></td>
<td></td>
<td></td>
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<tr>
<td>FY 2018 OCO (Title IX)</td>
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<td>24,692</td>
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<td></td>
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<tr>
<td>Subtotal Budget Activity 01: Operation and Maintenance</td>
<td>358,779</td>
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<tr>
<td></td>
<td></td>
<td>-15,000</td>
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<td>Financing</td>
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<td></td>
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<tr>
<td>APPROPRIATION, P.L. 115-141 (Base)</td>
<td>358,779</td>
<td>334,087</td>
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<tr>
<td>APPROPRIATION, P.L. 115-141 (OCO)</td>
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<td>24,692</td>
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<tr>
<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
<td>358,779</td>
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<tr>
<td></td>
<td></td>
<td>-15,000</td>
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</table>

Footnotes:

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.
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
</tr>
<tr>
<td>Budget Activity 02: RDT&amp;E</td>
<td>a</td>
<td>b</td>
<td>c</td>
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<tr>
<td>Subtotal Budget Activity 02: RDT&amp;E</td>
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<tr>
<td>Grand Total Office of the Inspector General, 2018/2019</td>
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<td>2,800</td>
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<tr>
<td>Financing</td>
<td></td>
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<tr>
<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<tr>
<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
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</table>
## Base for Reprogramming Actions

(Dollars in Thousands)

<table>
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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Budget Activity 04: Administration and Associated Activities</strong></td>
<td></td>
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</tr>
<tr>
<td>FY 2018 Appropriated Base</td>
<td>14,538</td>
<td></td>
<td></td>
<td>14,538</td>
</tr>
<tr>
<td><strong>Subtotal Budget Activity 04: Administration and Associated Activities</strong></td>
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<td></td>
<td>14,538</td>
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<tr>
<td><strong>Grand Total United States Court of Appeals for the Armed Forces, 2018/2018</strong></td>
<td>14,538</td>
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<td>14,538</td>
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<tr>
<td><strong>Financing</strong></td>
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<tr>
<td>APPROPRIATION, P.L. 1115-141 (Base)</td>
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<td>14,538</td>
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<td><strong>TOTAL FINANCING - FY 2018 PROGRAM</strong></td>
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<td>14,538</td>
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## Base for Reprogramming Actions

**(Dollars in Thousands)**

### Appropriation Account Title:

**Drug Interdiction and Counter-Drug Activities, Defense, 2018/2018 (0105D)**

<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td><strong>Budget Activity 01: Counter-Narcotics Support</strong></td>
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<tr>
<td>FY 2018 Appropriated Base</td>
<td>557,648</td>
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<td>(-5,000)</td>
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<tr>
<td>Transfer to National Guard Counter-Drug Schools</td>
<td>196,300</td>
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<tr>
<td>FY 2018 OCO (Title IX)</td>
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<tr>
<td><strong>Subtotal Budget Activity 01: Drug Interdiction</strong></td>
<td>753,948</td>
<td>-5,000</td>
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<td>748,948</td>
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<tr>
<td><strong>Budget Activity 02: Drug Demand Reduction Program</strong></td>
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<tr>
<td>FY 2018 Appropriated Base</td>
<td>116,813</td>
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<td>(4,000)</td>
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<tr>
<td><strong>Subtotal Budget Activity 02: Drug Demand Reduction Program</strong></td>
<td>116,813</td>
<td>4,000</td>
<td>120,813</td>
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<td><strong>Budget Activity 03: National Guard Counter-Drug Program</strong></td>
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<tr>
<td>FY 2018 Appropriated Base</td>
<td>116,353</td>
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<td>Program increase</td>
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<tr>
<td><strong>Subtotal Budget Activity 03: National Guard Counter-Drug Program</strong></td>
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<td>120,000</td>
<td>236,353</td>
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<td><strong>Budget Activity 04: National Guard Counter-Drug Schools</strong></td>
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</tr>
<tr>
<td>FY 2018 Appropriated Base</td>
<td></td>
<td></td>
<td>(5,000)</td>
<td></td>
</tr>
<tr>
<td>Transfer from Counter-Narcotics Support</td>
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<td></td>
<td>(20,000)</td>
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</tr>
<tr>
<td>Program increase</td>
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<tr>
<td><strong>Subtotal Budget Activity 04: National Guard Counter-Drug Schools</strong></td>
<td>25,000</td>
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<td>25,000</td>
</tr>
<tr>
<td><strong>Grand Total Drug Interdiction and Counter-Drug Activities, Defense, 2018/2018</strong></td>
<td>987,114</td>
<td>144,000</td>
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<td>1,131,114</td>
</tr>
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</table>

### Financing

| Appropriation, P.L. 115-141 (Base) | 790,814 | 144,000 | 934,814 |
| Appropriation, P.L. 115-141 (OCO) | 196,300 | | 196,300 |

**Total Financing - FY 2018 Program**

| 987,114 | 144,000 | 1,131,114 |

### 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

* Budget Activities 03 and 04 were added to reflect Congressional intent.

For Operation and Maintenance, the Below Threshold Reprogramming limitation is $20 million between Defense Agencies.
### Base for Reprogramming Actions

**Appropriation Account Title:** Defense Health Program, 2018/2018 (0130D)  
**Fiscal Year Program:** 2018

<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>b</td>
<td>c</td>
<td>d</td>
<td>e</td>
</tr>
<tr>
<td><strong>Budget Activity 01: Operation and Maintenance</strong></td>
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<tr>
<td>FY 2018 Appropriated Base</td>
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<td>32,095,923</td>
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<tr>
<td>1/ Pre-mobilization healthcare authorized increase</td>
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<tr>
<td>1/ Program increase - PTSD healthcare</td>
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<tr>
<td>1/ Program increase - therapeutic service dog training program</td>
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<tr>
<td>2/ HPSP reduction not properly accounted</td>
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<tr>
<td>Historical underexecution</td>
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<tr>
<td>2/ Medical care contracts excess growth</td>
<td></td>
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<tr>
<td>Other costs excess growth</td>
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<tr>
<td>2/ Pharmaceuticals excess growth</td>
<td></td>
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<tr>
<td>2/ Printing and reproduction excess growth</td>
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<td></td>
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<tr>
<td>2/ Travel excess growth</td>
<td></td>
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<td></td>
<td></td>
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<tr>
<td>2/ Visual information systems underexecution</td>
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<tr>
<td>FY 2018 OCO (Title IX)</td>
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<tr>
<td>Disaster Relief Requirements, P.L. 115-123</td>
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</tr>
<tr>
<td><strong>Grand Total Defense Health Program, 2018/2018</strong></td>
<td>32,492,432</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

**Financing**

<table>
<thead>
<tr>
<th>Appropriation Account</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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**TOTAL FINANCING - FY 2018 PROGRAM**

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<tr>
<td>32,492,432</td>
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**Footnotes:**

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For Operation and Maintenance, the Below Threshold Reprogramming limitation is $20 million between Defense Agencies.
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Budget Activity 02: Research, Development, Test, and Evaluation</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td></td>
<td>FY 2018 Appropriated Base</td>
<td>673,215</td>
<td>1,365,340</td>
<td>2,038,555</td>
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<tr>
<td>1/ Joint warfighter medical research</td>
<td></td>
<td>673,215</td>
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<tr>
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<tr>
<td>1/ Global HIV/AIDS prevention</td>
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<td>1/ Joint warfighter medical research</td>
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<td>1/ Orthotics and prosthetics outcome research</td>
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<tr>
<td>1/ Peer-reviewed ALS research</td>
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<tr>
<td>1/ Peer-reviewed Duchenne muscular dystrophy research</td>
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<tr>
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<tr>
<td>1/ Peer-reviewed autism</td>
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<td>1/ Peer-reviewed cancer research</td>
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<td>1/ Peer-reviewed epilepsy research</td>
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<tr>
<td>1/ Peer-reviewed medical research</td>
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<td>1/ Peer-reviewed reconstructive transplant research</td>
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<td>1/ Peer-reviewed spinal cord research</td>
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<td>(30,000)</td>
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<td>1/ Peer-reviewed tickborne disease research</td>
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<tr>
<td>1/ Peer-reviewed tuberous sclerosis complex research</td>
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<td>(6,000)</td>
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<tr>
<td>1/ Peer-reviewed vision research</td>
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<tr>
<td>1/ Trauma clinical research program</td>
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<td>(-760)</td>
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UNCLASSIFIED
## Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Appropriation Account Title:</th>
<th>Fiscal Year Program:</th>
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</thead>
<tbody>
<tr>
<td>Defense Health Program, 2018/2019 (0130D)</td>
<td>2018</td>
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</table>

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
</tr>
<tr>
<td>a</td>
<td>b</td>
<td>c</td>
<td>d</td>
<td>e</td>
</tr>
<tr>
<td>Grand Total Defense Health Program, 2018/2019</td>
<td>673,215</td>
<td>1,365,340</td>
<td>2,038,555</td>
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<tr>
<td>Financing</td>
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<td>1,366,100</td>
<td>2,039,315</td>
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</tr>
<tr>
<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td>673,215</td>
<td>1,365,340</td>
<td>2,038,555</td>
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</tr>
</tbody>
</table>

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For Research, Development, Test, and Evaluation, the Below Threshold Reprogramming limitation is $10 million or 20%, whichever is less, for each budget line item.
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<tr>
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<td>Budget Activity 03: Procurement</td>
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<td>867,002</td>
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<td>Grand Total Defense Health Program, 2018/2020</td>
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<td>867,002</td>
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<td>Financing</td>
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<td>Appropriation, P.L. 115-141 (Base)</td>
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<td>-28,326</td>
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<td>867,002</td>
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</tbody>
</table>

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### Base for Reprogramming Actions

**Appropriation Account Title:**

**Defense Health Program, 2018/XXXX (0130DX)**

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<thead>
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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td><strong>a</strong></td>
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<tr>
<td><strong>Budget Activity 01: Operation and Maintenance</strong></td>
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<tr>
<td>FY 2018 Appropriated Base</td>
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</tr>
<tr>
<td>1/ Fisher House (Section 8069)</td>
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<td><strong>Grand Total Defense Health Program, 2018/XXXX</strong></td>
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<tr>
<td><strong>Financing</strong></td>
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<tr>
<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
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<table>
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</table>

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### Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Appropriation Account Title:</th>
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<th>Line Item</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td>a</td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
<td>Amount e</td>
</tr>
<tr>
<td><strong>Budget Activity 04: Defense-Wide</strong></td>
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<td>Program increase to address health screenings related to contaminated water</td>
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<td><strong>Financing</strong></td>
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<td>Program Base Reflecting Congressional/Presidential Action</td>
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<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
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<tr>
<td>Program increase for Environmental Restoration</td>
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<td>Financing</td>
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<td>40,000</td>
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<tr>
<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
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<td>40,000</td>
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## Base for Reprogramming Actions
(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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</tr>
<tr>
<td>1/ Program increase for Humanitarian Assistance, South China Sea regional engagement</td>
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<tr>
<td>1/ Program increase for the Humanitarian Mine Action Program</td>
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<tr>
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<td>Grand Total Overseas Humanitarian, Disaster, and Civic Aid, Defense, 2018/2019</td>
<td>104,900</td>
<td>25,000</td>
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</tbody>
</table>

**Financing**

| Appropriation, P.L. 115-141 (Base)                                      | 104,900    | 25,000   |            |          |            |          |            | 129,900  |

**TOTAL FINANCING - FY 2018 PROGRAM**

|                                                            | 104,900    | 25,000   |            |          |            |          |            | 129,900  |

### 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.
## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title:
Cooperative Threat Reduction Account, 2018/2020 (0134D)

### Fiscal Year Program:
2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td>a) Budget Activity 01: Cooperative Threat Reduction Account</td>
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<td>25,400</td>
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<td>25,400</td>
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### Financing

- APPROPRIATION, P.L. 115-141 (Base)
  - 324,600
  - 25,400
  - 350,000

### TOTAL FINANCING - FY 2018 PROGRAM
- 324,600
- 25,400
- 350,000

### 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.
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<td>Quantity b Amount c Quantity d Amount e Quantity f Amount g Quantity h Amount i</td>
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<tr>
<td></td>
<td>279,868</td>
<td>279,868</td>
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<td>Budget Activity 02: Retention and Recognition</td>
<td>FY 2018 Appropriated Base</td>
<td>1/ Program increase provides a direct appropriation for the Defense Acquisition Workforce Development Fund</td>
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<td>Budget Activity 03: Recruiting and Hiring</td>
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<td>1/ Program increase provides a direct appropriation for the Defense Acquisition Workforce Development Fund</td>
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<td>Grand Total DoD Acquisition Workforce Development Fund, 2018/2018</td>
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<td>Financing</td>
<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
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</table>

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.
## Base for Reprogramming Actions

Dollars in Thousands

### Appropriation Account Title:
Joint Improvised-Threat Defeat Fund, 2018/2020 (2093D)

### Fiscal Year Program:
2018

<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td></td>
<td>Quantity</td>
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<td>Quantity</td>
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<tr>
<td>a</td>
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<tr>
<td>Budget Activity 01: Rapid Acquisition and Threat Response</td>
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<tr>
<td>Rapid Acquisition and Threat Response</td>
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<td>FY 2018 Appropriated Base</td>
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<tr>
<td>2/ Program decrease</td>
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<td>FY 2018 OCO (Title IX)</td>
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<tr>
<td>Terminate JITDF and transfer to title IX P,DW</td>
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<td>Terminate JITDF and transfer to title IX RDTE,DW</td>
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<td>Subtotal Budget Activity 01: Rapid Acquisition and Threat Response</td>
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<td>APPROPRIATION, P.L. 115-141 (OCO)</td>
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<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
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</table>

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)

<table>
<thead>
<tr>
<th>Appropriation Account Title</th>
<th>Fiscal Year Program:</th>
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<tbody>
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<td>Procurement, Defense-Wide, 2018/2020 (0300D)</td>
<td>2018</td>
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</table>

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
<td>Amount</td>
</tr>
<tr>
<td>Chemical and Biological Defense Program</td>
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<td>Budget Activity 03: Chemical/Biological Defense</td>
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<td>2/ Contract delays - JSAM</td>
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<td>Subtotal Chemical and Biological Defense Program</td>
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<td>249,133</td>
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<td>Classified Programs</td>
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<tr>
<td>Budget Activity 01: Major Equipment</td>
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<tr>
<td>01</td>
<td>Classified Programs</td>
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<td>Subtotal Classified Programs</td>
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<td>Budget Activity 01: Major Equipment</td>
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<td>01</td>
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</table>
## Base for Reprogramming Actions
(Dollars in Thousands)

### Appropriation Account Title:
Procurement, Defense-Wide, 2018/2020 (0300D)

### Fiscal Year Program:
2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
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<tbody>
<tr>
<td>a</td>
<td></td>
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<td></td>
</tr>
<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
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<tr>
<td>Defense Human Resource Activities</td>
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<td>Budget Activity 01: Major Equipment</td>
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<td>01 Personnel Administration</td>
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<td>Subtotal Defense Human Resource Activities</td>
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<td>Budget Activity 01: Major Equipment</td>
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<td>3/ Cyberspace Activities</td>
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<td>2/ PRMRF capital equipment - unjustified transfer</td>
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<td>01 Defense Information Systems Network</td>
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<td>FY 2018 OCO (Title IX)</td>
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## Base for Reprogramming Actions

*Dollars in Thousands*

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Quantity</td>
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<td>Defense Logistics Agency</td>
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<td>Budget Activity 01: Major Equipment</td>
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<td>01 Other Major Equipment</td>
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<td>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</td>
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**Fiscal Year Program:**

**Procurement, Defense-Wide, 2018/2020 (0300D)**
### Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td>01 Counter IED and Improvised Threat Technologies FY 2018 OCO (Title IX)</td>
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<td>4/ Technical Correction: Moving transfer from title IX JITDF from Procurement, DW line26 (BLI 30, Other Major Equipment)</td>
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<td>1/ Program increase - 14 interceptors</td>
<td>34</td>
<td>451,592</td>
<td>(14)</td>
<td>(165,000)</td>
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<td>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</td>
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<td>01 Aegis BMD FY 2018 Appropriated Base</td>
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<tr>
<td>1/ Program increase - ten interceptors and associated canisters</td>
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<td>425,018</td>
<td>(10)</td>
<td>(107,750)</td>
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<td>1/ Program increase - fully fund four SM-3 Block IIA all up rounds</td>
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<td>(4)</td>
<td>(70,000)</td>
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<td>2/ Tools and test equipment unjustified request</td>
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<td>(2,546)</td>
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<td>2/ Systems engineering and integration unjustified request</td>
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<td>(9,116)</td>
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<td>SM-3 IIA interceptors - transfer all up rounds full funding from RDTE,DW line 80</td>
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<td>(41,247)</td>
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<td>5/ Technical Correction: Moving Program increase - FTM-29 flight test repeat from Procurement, DW line 35 (AEGIS BMD Hardware and Software, BLI MD90)</td>
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<td>(30,000)</td>
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<td>2/ Advance procurement early to need</td>
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<td>Missile Defeat &amp; Defense Enhancements, P.L. 115-96</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td></td>
<td>Program Base</td>
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Subtotal Budget Activity 01: Major Equipment | 2,417,504 | 665,337 | 3,082,841 |

Subtotal National Security Agency | 2,417,504 | 665,337 | 3,082,841 |

National Security Agency | 5,938 | 5,938 |

Budget Activity 01: Major Equipment | 5,938 | 5,938 |

<table>
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<tr>
<th>3/</th>
<th>Cyberspace Activities</th>
<th>FY 2018 Appropriated Base</th>
<th>5,938</th>
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Subtotal Budget Activity 01: Major Equipment | 5,938 | 5,938 |

Subtotal National Security Agency | 5,938 | 5,938 |
### Base for Reprogramming Actions

(Dollars in Thousands)

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<tr>
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<td>2018</td>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
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<tr>
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<td>Quantity</td>
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<td>Manned ISR</td>
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<td>Rotary Wing Upgrades and Sustainment</td>
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<td>FY 2018 Appropriated Base</td>
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<td>2/ Degraded visual environment acquisition strategy</td>
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<td>SOCOM requested transfer to RDTE,DW line 251 (Aviation Systems, PE 1160403BB)</td>
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<td>1/ Program increase - improve the capability of the force</td>
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**Sum:**
- **Subtotal Budget Activity 01: Major Equipment**: 36,999 -15,000 21,999
- **Subtotal Office of the Secretary of Defense**: 36,999 -15,000 21,999
- **Subtotal Budget Activity 02: Special Operations Command**: 52,228 1,900 54,128
- **Subtotal Office of the Secretary of Defense**: 52,228 1,900 54,128
# Base for Reprogramming Actions

**(Dollars in Thousands)**

## Fiscal Year Program:

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

<table>
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<tr>
<th>Line Item</th>
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<td>Underwater Systems</td>
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<td>2/ Program decrease - shallow water combat submersible</td>
<td>b = (-2,500) c = (-12,800)</td>
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<td>Distributed Common Ground/Surface Systems</td>
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<td>52,092</td>
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<tr>
<td>2/ Collateral equipment ahead of need</td>
<td>b = (-2,500) c = (-2,500)</td>
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<td>Combatant Craft Systems</td>
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<tr>
<td>1/ Program increase - maritime systems</td>
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<td>Special Programs</td>
<td>b = 16,053 c = 16,053</td>
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<td>FY 2018 Appropriated Base</td>
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</table>
### Base for Reprogramming Actions

(Dollars in Thousands)

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td></td>
<td>Quantity</td>
<td>Amount</td>
<td>Quantity</td>
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<tr>
<td>02</td>
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<td>Tactical Vehicles</td>
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<td>Operational Enhancements Intelligence</td>
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<td>Operational Enhancements</td>
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<td>54,722</td>
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<td>FY 2018 Appropriated Base</td>
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<td>Subtotal Budget Activity 02: Special Operations Command</td>
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<td>194,955</td>
<td>2,417,546</td>
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<td>2,417,546</td>
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**The Joint Staff**

**Budget Activity 01: Major Equipment**

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<tr>
<th>Line Item</th>
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<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
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<td>Quantity</td>
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<td>Major Equipment, TJS</td>
<td>9,341</td>
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<td>Cyberspace Activities</td>
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<td>Major Equipment, TJS - CEZT2</td>
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<td>Subtotal The Joint Staff</td>
<td>10,244</td>
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## Base for Reprogramming Actions

(Dollars in Thousands)

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

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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td>a</td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
<td>Amount e</td>
</tr>
<tr>
<td>Washington Headquarters Services</td>
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<tr>
<td>Budget Activity 01: Major Equipment</td>
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<tr>
<td>01</td>
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<tr>
<td>Subtotal Washington Headquarters Services</td>
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<tr>
<td>Grand Total Procurement, Defense-Wide, 2018/2020</td>
<td>6,592,584</td>
<td>592,860*</td>
<td>7,185,444*</td>
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</table>

### Financing

- 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 | |
- Sec. 8024(f), P.L. 115-141, FFRDC Reductions | -7 |

Subtotal General Provision Reductions | -7 |

**TOTAL FINANCING - FY 2018 PROGRAM**

| | | | | |
| | 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).

## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title:
National Guard and Reserve Equipment, 2018/2020 (0350D)

### Fiscal Year Program:
2018

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td><strong>Air Force</strong></td>
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<tr>
<td>Budget Activity 01: Reserve Equipment</td>
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<tr>
<td>01</td>
<td>Miscellaneous Equipment, AF Reserve FY 2018 OCO (Title IX)</td>
<td>195,000</td>
<td>195,000</td>
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<tr>
<td>1/</td>
<td>Miscellaneous Equipment</td>
<td>(195,000)</td>
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<tr>
<td>Subtotal Budget Activity 01: Reserve Equipment</td>
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<td>195,000</td>
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<td>Budget Activity 02: National Guard Equipment</td>
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<td>02</td>
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<tr>
<td>1/</td>
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<td>(429,000)</td>
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<td>Subtotal Budget Activity 02: National Guard Equipment</td>
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<td>429,000</td>
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<td>Subtotal Air Force</td>
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<td>624,000</td>
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<td><strong>Army</strong></td>
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<tr>
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<tr>
<td>1/</td>
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<td>Subtotal Budget Activity 01: Reserve Equipment</td>
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<td></td>
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<td>169,000</td>
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<td>Budget Activity 02: National Guard Equipment</td>
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<tr>
<td>1/</td>
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<tr>
<td>Subtotal Budget Activity 02: National Guard Equipment</td>
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<td></td>
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<td>429,000</td>
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<tr>
<td>Subtotal Army</td>
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<tr>
<td></td>
<td></td>
<td>598,000</td>
<td>598,000</td>
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<tr>
<td><strong>Navy</strong></td>
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<tr>
<td>Subtotal Navy</td>
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<td>Grand Total National Guard and Reserve Equipment, 2018/2020</td>
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**Financing**

| APPROPRIATION, P.L. 115-141 (OCO) |                                                    |                                                     |                                               |                                                   |

**TOTAL FINANCING - FY 2018 PROGRAM**

---

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.

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)

<table>
<thead>
<tr>
<th>Appropriation Account Title:</th>
<th>Chemical Agents and Munitions Destruction, 2018/2018 (0390D)</th>
<th>Fiscal Year Program:</th>
<th>2018</th>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>a</strong></td>
<td><strong>b</strong></td>
<td><strong>c</strong></td>
<td><strong>d</strong></td>
<td><strong>e</strong></td>
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<td>Budget Activity 01: Chem Agents - O&amp;M</td>
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<td>Grand Total Chemical Agents and Munitions Destruction, 2018/2018</td>
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<td>APPROPRIATION, P.L. 115-141 (Base)</td>
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<td>TOTAL FINANCING - FY 2018 PROGRAM</td>
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**Footnotes:**

For Operation and Maintenance, the Below Threshold Reprogramming limitation is $20 million.
## Base for Reprogramming Actions

**Chemical Agents and Munitions Destruction, 2018/2019 (0390D)**

<table>
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<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tr>
<td></td>
<td>a</td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
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<tr>
<td>01</td>
<td>Chem Demilitarization - O&amp;M</td>
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<tr>
<td></td>
<td>28,356</td>
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<tr>
<td></td>
<td></td>
<td>28,356</td>
<td></td>
<td></td>
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<tr>
<td>02</td>
<td>Chem Demilitarization - RDT&amp;E</td>
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<tr>
<td>FY 2018 Appropriated Base</td>
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<tr>
<td></td>
<td>839,414</td>
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<td>Subtotal Budget Activity 02: Chem Agents - RDT&amp;E</td>
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<tr>
<td></td>
<td></td>
<td>839,414</td>
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<tr>
<td>Grand Total Chemical Agents and Munitions Destruction, 2018/2019</td>
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<tr>
<td></td>
<td>867,770</td>
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**Financing**

<table>
<thead>
<tr>
<th>Appropriation Account Title</th>
<th>2018</th>
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<tbody>
<tr>
<td>APPROPRIATION, P.L. 115-141 (Base)</td>
<td>867,770</td>
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</table>

**TOTAL FINANCING - FY 2018 PROGRAM**

867,770

**Footnotes:**

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:
Chemical Agents and Munitions Destruction, 2018/2020 (0390D)

### Fiscal Year Program:
2018

<table>
<thead>
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<th>Line Item</th>
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| Budget Activity 03: Chem Agents - Procurement |                                                            |                                                      |                                               |                                                          |
| 03                                             |                                                            |                                                      |                                               |                                                          |
|       | Chem Demilitarization - Proc                     | 18,081                                               |                                                   | 18,081                                                 |
|       | FY 2018 Appropriated Base                        | 18,081                                               |                                                   | 18,081                                                 |
| Subtotal Budget Activity 03: Chem Agents - Procurement |                                                            |                                                      |                                               |                                                          |
|                                                  | 18,081                                               |                                                   | 18,081                                                 |
| Grand Total Chemical Agents and Munitions Destruction, 2018/2020 |                                                            |                                                      |                                               |                                                          |
|       | Financing                                     | 18,081                                               |                                                   | 18,081                                                 |
| Financing APPROPRIATION, P.L. 115-141 (Base)    | 18,081                                               |                                                   | 18,081                                                 |
| TOTAL FINANCING - FY 2018 PROGRAM               | 18,081                                               |                                                   | 18,081                                                 |

**Footnotes:**

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:** Joint Urgent Operational Needs Fund (JUON), 2018/2020 (0303D)  
**Fiscal Year Program:** 2018

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### Base for Reprogramming Actions

(Dollars in Thousands)

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**Chemical and Biological Defense Program**

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<th>Budget Activity 01: Basic Research</th>
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<td>01 0601384BP Chemical and Biological Defense Program (Basic Research)</td>
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Subtotal Budget Activity 01: Basic Research 43,898

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<th>Budget Activity 02: Applied Research</th>
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<td>02 0602384BP Chemical and Biological Defense Program (Applied Research)</td>
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Subtotal Budget Activity 02: Applied Research 201,053

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Subtotal Budget Activity 03: Advanced Technology Development 145,359

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<th>Budget Activity 04: Advanced Component Development and Prototypes</th>
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Subtotal Budget Activity 04: Advanced Component Development and Prototypes 148,518

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Subtotal Budget Activity 05: System Development and Demonstration 406,789

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Subtotal Budget Activity 06: Management Support 104,348

*Program Increase 1/ 3,000, Increase 2/ 5,000, Increase 3/ 2,000, Increase 4/ 5,000, Increase 5/ 37,902*
### Base for Reprogramming Actions
**(Dollars in Thousands)**

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(Dollars in Thousands)

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**Appropriation Account Title:**
Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)

**Fiscal Year Program:**
2018

**Base for Reprogramming Actions**

**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**

**Subtotal Budget Activity 07: Operational System Development**

**Subtotal Defense Information Systems Agency**
## Base for Reprogramming Actions

(Dollars in Thousands)

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**UNCLASSIFIED**

**DD1414**

**DEFENSE-WIDE**

**D-53**
### Base for Reprogramming Actions

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Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)

**Fiscal Year Program:** 2018

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**DD1414 DEFENSE-WIDE D-56**
## Base for Reprogramming Actions
(Dollars in Thousands)

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<td>C3 booster early to need</td>
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## Base for Reprogramming Actions
(Dollars in Thousands)

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<tr>
<th>Line Item</th>
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<td>Program increase - manufacturing initiatives Sec. 8024(f), FFRDC Reductions</td>
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**Base for Reprogramming Actions**

(Dollars in Thousands)

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<th>Line Item</th>
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**Budget Activity 01: Basic Research**

- History: 140,775
- Approved Changes: 42,864
- Total: 183,639

**Budget Activity 02: Applied Research**

- History: 141,815
- Approved Changes: -273
- Total: 141,542

**Budget Activity 03: Advanced Technology Development**

- History: 25,000
- Approved Changes: -2,000
- Total: 22,156

---

**Appropriation Account Title:**

**Fiscal Year Program:**

Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)

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**Notes:**

1/ Program increase
2/ Prior year carryover
3/ Cybersecurity Activities
## Base for Reprogramming Actions

(Dollars in Thousands)

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1/ Program increase - FFRDC Reductions
2/ Classified program adjustment
3/ Sec. 8024(f), FFRDC Reductions
4/ Program increase - Missile Defeat & Defense Enhancements, P.L. 115-96
5/ Program increase - manufacturing engineering programs
6/ Program increase - National Security Technology Accelerator
7/ Sec. 8024(f), FFRDC Reductions
### Base for Reprogramming Actions

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## Base for Reprogramming Actions

### (Dollars in Thousands)

| Appropriation Account Title: Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D) | Fiscal Year Program: 2018 |

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<th>Changes Reflecting Congressional Action/Intent</th>
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### Budget Activity 05: System Development and Demonstration

| Appropriation Account Title: Nuclear and Conventional Physical Security Equipment RDT&E SSD | Fiscal Year Program: 2018 |

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<td>DoD Enterprise Energy Information Management (EEIM)</td>
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<td>Sec. 8024(f), FFRDC Reductions</td>
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<td>05 0305310D8Z</td>
<td>CWMD Systems: System Development and Demonstration</td>
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<td><strong>Subtotal Budget Activity 05: System Development and Demonstration</strong></td>
<td>341,821</td>
<td>7,843</td>
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**Budget Activity 06: Management Support**

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<th>Line Item</th>
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<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td>06 060474D8Z</td>
<td>Defense Readiness Reporting System (DRRS)</td>
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<td>Joint Systems Architecture Development</td>
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<td></td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
<td>Amount e</td>
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<td>06 0604942D8Z Assessments and Evaluations</td>
<td>Program increase - cyber vulnerability assessment and hardening</td>
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**Fiscal Year Program:** 2018

**Appropriation Account Title:** Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019 (0400D)

**Changes Reflecting Congressional Action/Intent:**
- Program increase - cyber vulnerability assessment and hardening
- Sec. 8024(f), FFRDC Reductions
- Missile Defeat & Defense Enhancements, P.L. 115-96
- Sec. 8024(f), FFRDC Reductions
- Program increase - Project Maven
- Sec. 8024(f), FFRDC Reductions
- Project increase - cyber vulnerability assessment and hardening

**Note:** All amounts are in thousands of dollars.
## Base for Reprogramming Actions

(Dollars in Thousands)

### Appropriation Account Title:

### Fiscal Year Program:
- 2018

<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
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<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>Amount (c)</td>
<td>Quantity (d)</td>
<td>Amount (e)</td>
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<td>06 0606100D8Z</td>
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<td>06 0606225D8Z</td>
<td>ODNA Technology and Resource Analysis</td>
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<tr>
<td>1/</td>
<td>Program increase</td>
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<td>(2)</td>
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<td></td>
<td>Sec. 8024(f), FFRDC Reductions</td>
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<td>06 0605128D8Z</td>
<td>CLASSIFIED PROGRAM USD</td>
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<td>Classified adjustment</td>
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**Subtotal Budget Activity 06: Management Support**
- 564,872
- 263,303
- 828,175

### Budget Activity 07: Operational System Development

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<tbody>
<tr>
<td>07 0607210D8Z</td>
<td>Industrial Base Analysis and Sustainment Support</td>
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<td>Program increase</td>
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<td>FY 2018 Appropriated Base</td>
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<td>Information Systems Security Program</td>
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<td>FY 2018 Appropriated Base</td>
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<td>1/</td>
<td>Program increase - cyber scholarships</td>
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<td>3/</td>
<td>Cyberspace Activities</td>
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<td>(18)</td>
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**Subtotal Budget Activity 07: Operational System Development**
- 263,303
- 282,175
### Base for Reprogramming Actions

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<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>07 0305186D8Z Policy R&amp;D Programs</td>
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<td>07 0305199D8Z Net Centricity</td>
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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 |

Subtotal Budget Activity 02: Applied Research

|  | 34,493 | 34,493 |

Budget Activity 03: Advanced Technology Development

| 03 1160402BB SOF Advanced Technology Development | FY 2018 Appropriated Base | 72,605 | 23,000 | 95,605 |
| 1/ Program increase - identity threat mitigation research | 72,605 | (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

<p>| 07 0305208BB Distributed Common Ground/Surface Systems | FY 2018 Appropriated Base | 5,496 | 5,496 |
| 07 1105219BB MQ-9 UAV | FY 2018 Appropriated Base | 37,863 | -3,500 | 34,363 |
| 2/ MALET MQ-9 - excess product development | 37,863 | (-3,500) |</p>
<table>
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<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
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<td>07 1160403BB Aviation Systems</td>
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<td>FY 2018 Appropriated Base</td>
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<td>2/ Program decrease - aircraft survivability equipment</td>
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<td>2/ RFCM - excess product development</td>
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<td>2/ CV-22 - poor justification materials</td>
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<td>SOCOM requested transfer from P,DW line 49 (BLI 0201RWUPGR, SOF Rotary Wing Upgrades and Sustainment)</td>
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<td>(7,500)</td>
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<td>SOCOM requested transfer from P,DW line 49 (BLI 0201RWUPGR, SOF Rotary Wing Upgrades and Sustainment)</td>
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<td>07 1160405BB Intelligence Systems Development</td>
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<td>1/ Program increase - autonomous anti-denial defeat UAS</td>
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<td>2/ Program decrease - classified</td>
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<td>1/ Program increase - small glide munition UAS integration</td>
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<td>1/ Program increase - multi-mission payload program</td>
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<td>(17,500)</td>
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<td>1/ Program increase - distributable audio media and next generation loudspeaker</td>
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<td>2/ Program decrease - SOF deployable nodes</td>
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<td>1/ Program increase - UAS anti-icing</td>
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<td>2/ Program decrease - special applications for contingencies</td>
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### Base for Reprogramming Actions

(Dollars in Thousands)

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<th>Fiscal Year Program:</th>
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<th>Line Item</th>
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<td>1160483BB</td>
<td>Maritime Systems</td>
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<td>26,900 69,215</td>
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<td>1/ Program increase - dry combat submersible</td>
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<td>1/ Program increase - signature testing for dry combat submersible</td>
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<tr>
<td>1/ Program increase - testing of decompression pump for dry combat submersible</td>
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<tr>
<td>1/ Program increase - modeling and analysis for dry combat submersible</td>
<td>(2,500)</td>
<td>(2,500)</td>
<td>(12,800)</td>
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<td>07</td>
<td>Global Video Surveillance Activities</td>
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<td>07</td>
<td>Operational Enhancements Intelligence</td>
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<td>The Joint Staff</td>
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<td>Budget Activity 04: Advanced Component Development and Prototypes</td>
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<td>Joint C5 Capability Development, Integration and interoperability Assessments</td>
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<td>Subtotal Budget Activity 04: Advanced Component Development and Prototypes</td>
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<td>Budget Activity 06: Management Support</td>
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<tr>
<td>06</td>
<td>Joint Integrated Air and Missile Defense Organization (JIAMDO)</td>
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<td>Joint Staff Analytical Support</td>
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<td>15,000</td>
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<td>FY 2018 Appropriated Base</td>
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<td>1/ Program increase - Joint Force Capabilities Catalogue</td>
<td>(15,000)</td>
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<td>06</td>
<td>Support to Information Operations (IO) Capabilities</td>
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<tr>
<td>3/ Cyberspace Activities</td>
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</table>

DD1414  DEFENSE-WIDE  D-72
## Base for Reprogramming Actions

**(Dollars in Thousands)**

<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
<th>Program Base Reflecting Congressional/Presidential Action</th>
</tr>
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<tbody>
<tr>
<td><strong>a</strong></td>
<td><strong>b</strong>&lt;sup&gt; &lt;/sup&gt;<strong>c</strong></td>
<td><strong>d</strong>&lt;sup&gt; &lt;/sup&gt;<strong>e</strong></td>
<td><strong>f</strong>&lt;sup&gt; &lt;/sup&gt;<strong>g</strong></td>
<td><strong>h</strong>&lt;sup&gt; &lt;/sup&gt;<strong>i</strong></td>
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<td>06 0804767J</td>
<td>COCOM Exercise Engagement and Training Transformation (CE2T2) - MHA</td>
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<td>2/ Program decrease</td>
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<td>Sec. 8024(f), FFRDC Reductions</td>
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<td>Subtotal Budget Activity 06: Management Support</td>
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<td>07 0208043J</td>
<td>Planning and Decision Aid System (PDAS)</td>
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<td>Subtotal The Joint Staff</td>
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<tr>
<td>Washington Headquarters Services</td>
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<td>03 0603342D8W</td>
<td>Defense Innovation Unit Experimental (DIUx)</td>
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<td>Subtotal Washington Headquarters Services</td>
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<tr>
<td>Grand Total Research, Development, Test, and Evaluation, Defense-Wide, 2018/2019</td>
<td>21,727,218</td>
<td>1,663,347&lt;sup&gt;+&lt;/sup&gt;</td>
<td>23,390,565&lt;sup&gt;+&lt;/sup&gt;</td>
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</tbody>
</table>

### Financing

- APPROPRIATION, P.L. 115-141 (Base)  
  - 20,490,902  
  - 1,520,073  
  - 22,010,975
- APPROPRIATION, P.L. 115-141 (OCO)  
  - 226,096  
  - 168,396  
  - 394,492
- 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
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
<th>Changes Reflecting Congressional Action/Intent</th>
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<tbody>
<tr>
<td>a</td>
<td></td>
<td>Quantity b</td>
<td>Amount c</td>
<td>Quantity d</td>
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</table>

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. 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.
<table>
<thead>
<tr>
<th>Line Item</th>
<th>Program Base Presented to Congress in Printed Justification</th>
<th>Approved Changes Prior to Final Congressional Action</th>
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<tr>
<td><strong>OTE</strong></td>
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<td>Budget Activity 06: Management Support</td>
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<td>Live Fire Test and Evaluation</td>
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<td><strong>Subtotal Budget Activity 06: Management Support</strong></td>
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<td>-2,313</td>
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<td>210,900</td>
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<td>-2,313</td>
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</tr>
</tbody>
</table>

Footnotes:

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