

# DEPARTMENT OF THE AIR FORCE



**Fiscal Year (FY) 2017 Budget Estimates**

**February 2016**

**OPERATION AND MAINTENANCE, AIR FORCE**

**VOLUME II**



## TABLE OF CONTENTS

|   |     |
|---|-----|
| Aerospace Control Alert (ACA).....  | 1   |
| Env-30 Part 1 Defense Environmental Restoration Program.....                      | 3   |
| OP-8 Civilian Personnel Costs .....   | 9   |
| OP-31 Spares and Repair Parts.....  | 18  |
| OP-34 Appropriated Fund Support for Morale, Welfare, & Recreation Activities..... | 20  |
| PB-24 ACSC Professional Military Education .....                                  | 32  |
| PB-24 AFIT Professional Military Education.....                                   | 36  |
| PB-24 AWC Professional Military Education .....                                   | 40  |
| PB-24 SNCOA Professional Military Education.....                                  | 44  |
| PB-24 SOC Professional Military Education.....                                    | 48  |
| PB-28 Summary of Budgeted Environmental Programs .....                            | 52  |
| PB-28A Summary of Budgeted Environmental Programs.....                            | 82  |
| PB-31Q Manpower Changes in Full-Time Equivalent.....                              | 85  |
| PB-34A Revenue from Leasing Out DoD Assets .....                                  | 92  |
| PB-34B Proceeds from Transfer or Disposal of DoD Real Property.....               | 101 |
| PB-61 Depot Maintenance Program.....  | 102 |
| PB-15 Advisory and Assistance Services.....                                       | 134 |



**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Aerospace Control Alert**

| <b>AEROSPACE CONTROL ALERT -- HOMELAND AIR DEFENSE</b>  |                        |                   |             |                     |                            |   |                                 |
|---|------------------------|-------------------|-------------|---------------------|----------------------------|---|---------------------------------|
| <b>Section I. Aerospace Control Alert (ACA):</b> Aerospace Control Alert operations encompass those actions required to maintain peacetime control of U.S. and Canadian airspace. NORAD is charged with the Aerospace Warning and Control mission and Integrated Tactical/Warning Attack assessment for North America. PACOM is responsible for this mission set to maintain Aerospace Control for the State of Hawaii. ACA force structure is utilized to accomplish both the NORAD and US Northern Command (US NORTHCOM) and Pacific Command (US PACOM) homeland defense mission sets. The Air National Guard provides the force structure to fulfill the mission needs for 15 of the 16 ACA sites. |                        |                   |             |                     |                            |   |                                 |
| <b>A. Appropriation: Military Personnel</b>   | <b>FY 2015 Actuals</b> | <b>FY 2016 PB</b> | <b>2016</b> | <b>FY (Amended)</b> | <b>FY 2017 PB (Funded)</b> | <b>Delta: Requirement to FY 2017 Funded</b> | <b>FY 2017 PB (Requirement)</b> |
| End Strength, ANG   | 970                    | 982               |             | 982                 | 982                        | -   | 982                             |
| End Strength, Active Air Force  | -                      | -                 | -           | -                   | -                          | -   | -                               |
| End Strength, Air Force Reserve   | -                      | -                 | -           | -                   | -                          | -   | -                               |
| Military Personnel Costs  | 109,261                | 111,799           |             | 113,178             | 115,607                    |   | 115,607                         |
| <b>B. Appropriation: MERHC</b>  | <b>FY 2015 Actuals</b> | <b>FY 2016 PB</b> | <b>2016</b> | <b>FY (Amended)</b> | <b>FY 2017 PB (Funded)</b> | <b>Delta: Requirement to FY 2017 Funded</b> | <b>FY 2017 PB (Requirement)</b> |
| Military Personnel Costs  | 3,698                  | 3,698             |             | 3,698               | 3,880                      |   | 3,880                           |
| <b>C. Appropriation: Operation &amp; Maintenance</b>  | <b>FY 2015 Actuals</b> | <b>FY 2016 PB</b> | <b>2016</b> | <b>FY (Amended)</b> | <b>FY 2017 PB (Funded)</b> | <b>Delta: Requirement to FY 2017 Funded</b> | <b>FY 2017 PB (Requirement)</b> |
| End Strength  | n/a                    | n/a               |             | n/a                 | n/a                        | n/a   | n/a                             |
| Flying Hour Costs, ANG  | 22,187                 | 25,236            |             | 25,236              | 26,450                     | -   | 26,450                          |
| Flying Hour Costs -- Active Air Force   | -                      | -                 | -           | -                   | -                          | -   | -                               |
| Flying Hour Costs -- Air Force Reserve  | -                      | -                 | -           | -                   | -                          | -   | -                               |
| Flying Hour Costs -- Total  | 22,187                 | 25,236            |             | 25,236              | 26,450                     | -   | 26,450                          |
| Other Mission Costs--Total, ANG   | 2,755                  | 3,060             |             | 3,060               | 3,106                      | -   | 3,106                           |
| Other Mission Costs--Active Air Force   | -                      | -                 | -           | -                   | -                          | -   | -                               |
| Other Mission Costs--Air Force Reserve  | -                      | -                 | -           | -                   | -                          | -   | -                               |
| Other Mission Costs -- Total  | 2,755                  | 3,060             |             | 3,060               | 3,106                      | -   | 3,106                           |
| <b>D. Appropriation: Military Construction, ANG</b>   | <b>FY 2015 Actuals</b> | <b>FY 2016 PB</b> | <b>2016</b> | <b>FY (Amended)</b> | <b>FY 2017 PB (Funded)</b> | <b>Delta: Requirement to FY 2017 Funded</b> | <b>FY 2017 PB (Requirement)</b> |
|   | -                      | -                 | -           | -                   | -                          | -   | -                               |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Aerospace Control Alert**

**Section II. Command and Control:** Operational Command and Control (C2) for Homeland Air Defense is provided by CONR-1AF (AFNORTH) for the Continental United States. CONR-1AF(AFNORTH) is structured and designated as a Component Numbered Air Force (c-NAF) providing C2 through the 601 Air and Space Operations Center (AOC) and AFFOR STAFF, two aligned Air Defense Sectors, and the Joint Air Defense Operations Center (JADOC) for the NORAD and US NORTHCOM mission sets. The 169 Air Control and Warning Squadron (ACWS) and 154 OSS, provide C2 over the Hawaiian AOR under USPACOM. The 176 Air Control Squadron (ACS) provides C2 for Alaska under NORAD. Additionally, radars and radios in the southern region are provided by the 140 ADS in Puerto Rico.

| A. Appropriation: Military Personnel, ANG         | FY 2015<br>Actuals | FY 2016 PB | FY<br>2016<br>(Amended) | FY 2017 PB<br>(Funded) | Delta: Requirement to FY 2017<br>Funded | FY 2017 PB<br>(Requirement) |
|---|--------------------|------------|-------------------------|------------------------|---|-----------------------------|
| End Strength                                      | 1,088              | 1,084      | 1,084                   | 982                    | 102                                     | 1,084                       |
| Military Personnel Costs                          | 126,864            | 127,196    | 127,195                 | 115,607                | 5,551                                   | 121,158                     |
| B. Appropriation: MERHC                           | FY 2015<br>Actuals | FY 2016 PB | FY<br>2016<br>(Amended) | FY 2017 PB<br>(Funded) | Delta: Requirement to FY 2017<br>Funded | FY 2017 PB<br>(Requirement) |
| Military Personnel Costs                          |                    | -          |                         |                        | -                                       |                             |
| C. Appropriation: Operation & Maintenance,<br>ANG | FY 2015<br>Actuals | FY 2016 PB | FY<br>2016<br>(Amended) | FY 2017 PB<br>(Funded) | Delta: Requirement to FY 2017<br>Funded | FY 2017 PB<br>(Requirement) |
| End Strength (SAG 011G--Mission Support)          | 130                | 130        | 130                     | 130                    | -                                       | 130                         |
| Mission Costs: (SAG 011G--Mission Support)        | 12,646             | 12,826     | 12,826                  | 13,037                 | -                                       | 13,037                      |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**ENV 30 Part 1 DERA and BRAC Funds for Environmental**

(Current \$ Millions - Sites/Installations in

Department of the Air Force

Eaches)

|  | ---- FY 2015 ---- |             | ---- FY 2016 ---- |             | ---- FY 2017 ---- |             | ---- FY 2018 ---- |             | ---- FY 2019 ---- |             | ---- FY 2020 ---- |             | ---- FY 2021 ---- |             | Balance to Complete |             |
|--|-------------------|-------------|-------------------|-------------|-------------------|-------------|-------------------|-------------|-------------------|-------------|-------------------|-------------|-------------------|-------------|---------------------|-------------|
|  | \$ Millions       | # Sites     | \$ Millions         | # Sites     |
| <b>Active</b>                            |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                     |             |
| <b>Environmental Restoration</b>         |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                     |             |
| <b>IRP</b>                               |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                     |             |
| <u>Investigation:</u>                    |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                     |             |
| Preliminary Assessment/Site Inspection   | 20.240            | 697         | 7.276             | 344         | 2.841             | 108         | 1.070             | 53          | 4.404             | 47          | 1.388             | 41          | 1.372             | 41          | 2.094               | 41          |
| Remedial Investigation/Feasibility Study | 72.930            | 774         | 59.936            | 785         | 37.907            | 522         | 43.251            | 314         | 5.522             | 115         | 1.323             | 13          | 0.331             | 3           | 0.700               | 3           |
| Potentially Responsible Parties          | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000               | 0           |
| <b>Investigation Subtotal</b>            | <b>93.170</b>     | <b>1471</b> | <b>67.212</b>     | <b>1129</b> | <b>40.748</b>     | <b>630</b>  | <b>44.321</b>     | <b>367</b>  | <b>9.926</b>      | <b>162</b>  | <b>2.711</b>      | <b>54</b>   | <b>1.703</b>      | <b>44</b>   | <b>2.794</b>        | <b>44</b>   |
| <u>Remedial Action (RA):</u>             |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                     |             |
| Interim Remedial Actions                 | 42.566            | 140         | 18.133            | 137         | 16.294            | 98          | 9.655             | 66          | 6.509             | 38          | 5.845             | 23          | 4.799             | 21          | 25.040              | 19          |
| Remedial Design (including ROD/DD)       | 13.696            | 349         | 62.061            | 545         | 80.774            | 514         | 20.435            | 432         | 22.230            | 369         | 36.584            | 271         | 0.924             | 15          | 2.215               | 9           |
| Remedial Action Construction             | 51.312            | 140         | 36.827            | 235         | 64.171            | 282         | 39.370            | 175         | 66.359            | 126         | 44.496            | 103         | 43.409            | 56          | 15.166              | 28          |
| Remedial Action Operations               | 142.059           | 741         | 105.976           | 665         | 75.435            | 687         | 103.670           | 695         | 102.514           | 672         | 140.657           | 641         | 142.789           | 581         | 1450.007            | 546         |
| Building Demolition/Debris Removal       | 0.011             | 1           | 0.010             | 1           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000               | 0           |
| Potentially Responsible Parties          | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000               | 0           |
| <b>RA Subtotal</b>                       | <b>249.644</b>    | <b>1371</b> | <b>223.007</b>    | <b>1583</b> | <b>236.674</b>    | <b>1581</b> | <b>173.130</b>    | <b>1368</b> | <b>197.612</b>    | <b>1205</b> | <b>227.582</b>    | <b>1038</b> | <b>191.921</b>    | <b>673</b>  | <b>1492.428</b>     | <b>602</b>  |
| <u>Post RA:</u>                          |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                     |             |
| Long-Term Management                     | 29.692            | 1115        | 31.299            | 975         | 22.327            | 1020        | 27.986            | 1071        | 35.859            | 1160        | 48.915            | 1155        | 51.224            | 1119        | 909.344             | 1362        |
| Project Closeout                         | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000               | 0           |
| <b>Post RA Subtotal</b>                  | <b>29.692</b>     | <b>1115</b> | <b>31.299</b>     | <b>975</b>  | <b>22.327</b>     | <b>1020</b> | <b>27.986</b>     | <b>1071</b> | <b>35.859</b>     | <b>1160</b> | <b>48.915</b>     | <b>1155</b> | <b>51.224</b>     | <b>1119</b> | <b>909.344</b>      | <b>1362</b> |
| <b>IRP Subtotal</b>                      | <b>372.506</b>    | <b>3957</b> | <b>321.518</b>    | <b>3687</b> | <b>299.749</b>    | <b>3231</b> | <b>245.437</b>    | <b>2806</b> | <b>243.397</b>    | <b>2527</b> | <b>279.208</b>    | <b>2247</b> | <b>244.848</b>    | <b>1836</b> | <b>2404.566</b>     | <b>2008</b> |
| <b>MMRP</b>                              |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                     |             |
| <u>Investigation:</u>                    |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                     |             |
| Preliminary Assessment/Site Inspection   | 0.506             | 35          | 0.255             | 25          | 0.408             | 4           | 0.003             | 1           | 0.005             | 1           | 0.002             | 1           | 0.000             | 0           | 0.000               | 0           |
| Remedial Investigation/Feasibility Study | 19.464            | 238         | 7.107             | 192         | 17.951            | 80          | 12.455            | 26          | 2.458             | 12          | 0.196             | 9           | 0.070             | 8           | 0.622               | 9           |
| Potentially Responsible Parties          | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000               | 0           |
| <b>Investigation Subtotal</b>            | <b>19.970</b>     | <b>273</b>  | <b>7.362</b>      | <b>217</b>  | <b>18.359</b>     | <b>84</b>   | <b>12.458</b>     | <b>27</b>   | <b>2.463</b>      | <b>13</b>   | <b>0.198</b>      | <b>10</b>   | <b>0.070</b>      | <b>8</b>    | <b>0.622</b>        | <b>9</b>    |
| <u>Remedial Action (RA):</u>             |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                   |             |                     |             |
| Interim Remedial Actions                 | 1.801             | 47          | 1.107             | 49          | 4.096             | 17          | 0.605             | 12          | 0.205             | 2           | 0.036             | 1           | 0.000             | 0           | 0.000               | 0           |
| Remedial Design (including ROD/DD)       | 3.036             | 133         | 4.825             | 201         | 11.108            | 137         | 2.179             | 89          | 14.837            | 45          | 0.121             | 15          | 0.029             | 5           | 3.056               | 12          |
| Remedial Action Construction             | 5.267             | 25          | 2.253             | 36          | 9.584             | 44          | 3.098             | 29          | 13.779            | 48          | 0.572             | 34          | 5.675             | 20          | 4.083               | 17          |
| Remedial Action Operations               | 0.191             | 16          | 0.725             | 6           | 0.547             | 5           | 0.147             | 7           | 0.288             | 10          | 0.186             | 10          | 0.089             | 4           | 0.557               | 3           |
| Potentially Responsible Parties          | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000             | 0           | 0.000               | 0           |
| <b>RA Subtotal</b>                       | <b>10.295</b>     | <b>221</b>  | <b>8.910</b>      | <b>292</b>  | <b>25.335</b>     | <b>203</b>  | <b>6.029</b>      | <b>137</b>  | <b>29.109</b>     | <b>105</b>  | <b>0.915</b>      | <b>60</b>   | <b>5.793</b>      | <b>29</b>   | <b>7.696</b>        | <b>32</b>   |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**ENV 30 Part 1 DERA and BRAC Funds for Environmental**

(Current \$ Millions - Sites/Installations in Eaches)

**Department of the Air Force**

|   | ---- FY 2015 ----  |                | ---- FY 2016 ----  |                | ---- FY 2017 ----  |                | ---- FY 2018 ----  |                | ---- FY 2019 ----  |                | ---- FY 2020 ----  |                | ---- FY 2021 ----  |                | <u>Balance to Complete</u> |                |
|---|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|----------------------------|----------------|
|   | <u>\$ Millions</u> | <u># Sites</u> | <u>\$ Millions</u>         | <u># Sites</u> |
| <b>Active</b>                                 |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| <b>Environmental Restoration</b>              |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| <b>MMRP (Continued)</b>                       |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| <u>Post RA:</u>                               |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| Long-Term Management                          | 0.488              | 42             | 1.598              | 74             | 2.963              | 141            | 3.853              | 157            | 2.034              | 175            | 1.388              | 179            | 2.034              | 191            | 304.009                    | 203            |
| Project Closeout                              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000                      | 0              |
| <b>Post RA Subtotal</b>                       | <b>0.488</b>       | <b>42</b>      | <b>1.598</b>       | <b>74</b>      | <b>2.963</b>       | <b>141</b>     | <b>3.853</b>       | <b>157</b>     | <b>2.034</b>       | <b>175</b>     | <b>1.388</b>       | <b>179</b>     | <b>2.034</b>       | <b>191</b>     | <b>304.009</b>             | <b>203</b>     |
| <b>MMRP Subtotal</b>                          | <b>30.753</b>      | <b>536</b>     | <b>17.870</b>      | <b>583</b>     | <b>46.657</b>      | <b>428</b>     | <b>22.340</b>      | <b>321</b>     | <b>33.606</b>      | <b>293</b>     | <b>2.501</b>       | <b>249</b>     | <b>7.897</b>       | <b>228</b>     | <b>312.327</b>             | <b>244</b>     |
| <b>IRP and MMRP Subtotal</b>                  | <b>403.259</b>     | <b>4493</b>    | <b>339.388</b>     | <b>4270</b>    | <b>346.406</b>     | <b>3659</b>    | <b>267.777</b>     | <b>3127</b>    | <b>277.003</b>     | <b>2820</b>    | <b>281.709</b>     | <b>2496</b>    | <b>252.745</b>     | <b>2064</b>    | <b>2716.893</b>            | <b>2252</b>    |
| <b>Management</b>                             |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| DSMOA   | 3.611              | -              | 9.767              | -              | 5.980              | -              | 8.616              | -              | 6.334              | -              | 8.616              | -              | 6.334              | -              | 141.588                    | -              |
| ATSDR   | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000                      | -              |
| <b>Manpower</b>                               |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| <b>Government</b>                             | 7.179              | -              | 7.400              | -              | 7.752              | -              | 6.896              | -              | 5.718              | -              | 4.834              | -              | 3.291              | -              | 81.133                     | -              |
| <b>Contractor</b>                             | 4.432              | -              | 5.295              | -              | 5.121              | -              | 4.719              | -              | 4.571              | -              | 4.773              | -              | 3.958              | -              | 72.473                     | -              |
| <b>Manpower Subtotal</b>                      | <b>11.611</b>      | <b>-</b>       | <b>12.695</b>      | <b>-</b>       | <b>12.873</b>      | <b>-</b>       | <b>11.615</b>      | <b>-</b>       | <b>10.289</b>      | <b>-</b>       | <b>9.607</b>       | <b>-</b>       | <b>7.249</b>       | <b>-</b>       | <b>153.606</b>             | <b>-</b>       |
| Other   | 10.500             | -              | 6.281              | -              | 6.262              | -              | 5.448              | -              | 5.403              | -              | 5.077              | -              | 5.095              | -              | 71.790                     | -              |
| <b>Management Subtotal</b>                    | <b>25.722</b>      | <b>-</b>       | <b>28.743</b>      | <b>-</b>       | <b>25.115</b>      | <b>-</b>       | <b>25.679</b>      | <b>-</b>       | <b>22.026</b>      | <b>-</b>       | <b>23.300</b>      | <b>-</b>       | <b>18.678</b>      | <b>-</b>       | <b>366.984</b>             | <b>-</b>       |
| <b>Active Environmental Restoration Total</b> | <b>428.981</b>     | <b>4493</b>    | <b>368.131</b>     | <b>4270</b>    | <b>371.521</b>     | <b>3659</b>    | <b>293.456</b>     | <b>3127</b>    | <b>299.029</b>     | <b>2820</b>    | <b>305.009</b>     | <b>2496</b>    | <b>271.423</b>     | <b>2064</b>    | <b>3083.877</b>            | <b>2252</b>    |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**ENV 30 Part 1 DERA and BRAC Funds for Environmental**

(Current \$ Millions - Sites/Installations in Eaches)

**Department of the Air Force**

|  | ---- FY 2015 ----  |                | ---- FY 2016 ----  |                | ---- FY 2017 ----  |                | ---- FY 2018 ----  |                | ---- FY 2019 ----  |                | ---- FY 2020 ----  |                | ---- FY 2021 ----  |                | <b>Balance to Complete</b> |                |
|--|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|----------------------------|----------------|
|  | <u>\$ Millions</u> | <u># Sites</u> | <u>\$ Millions</u>         | <u># Sites</u> |
| <b>BRAC</b>                              |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| <b>BRAC</b>                              |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| <b>IRP</b>                               |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| <u>Investigation:</u>                    |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| Preliminary Assessment/Site Inspection   | 4.627              | 51             | 9.408              | 48             | 0.964              | 15             | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000                      | 0              |
| Remedial Investigation/Feasibility Study | 2.388              | 179            | 4.010              | 131            | 11.291             | 64             | 11.710             | 48             | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000                      | 0              |
| <b>Investigation Subtotal</b>            | <b>7.015</b>       | <b>230</b>     | <b>13.418</b>      | <b>179</b>     | <b>12.255</b>      | <b>79</b>      | <b>11.710</b>      | <b>48</b>      | <b>0.000</b>       | <b>0</b>       | <b>0.000</b>       | <b>0</b>       | <b>0.000</b>       | <b>0</b>       | <b>0.000</b>               | <b>0</b>       |
| <u>Remedial Action (RA):</u>             |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| Interim Remedial Actions                 | 0.836              | 87             | 0.115              | 13             | 0.033              | 5              | 0.015              | 1              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000                      | 0              |
| Remedial Design (including ROD/DD)       | 10.028             | 86             | 3.242              | 57             | 0.234              | 5              | 0.183              | 50             | 8.431              | 45             | 3.257              | 44             | 0.000              | 0              | 0.000                      | 0              |
| Remedial Action Construction             | 5.599              | 75             | 6.265              | 111            | 11.570             | 38             | 1.196              | 21             | 5.559              | 6              | 0.032              | 44             | 12.076             | 43             | 0.000                      | 0              |
| Remedial Action Operations               | 15.200             | 183            | 20.580             | 201            | 18.675             | 180            | 15.436             | 113            | 30.941             | 99             | 18.438             | 74             | 12.340             | 96             | 315.198                    | 93             |
| <b>RA Subtotal</b>                       | <b>31.662</b>      | <b>431</b>     | <b>30.202</b>      | <b>382</b>     | <b>30.511</b>      | <b>228</b>     | <b>16.829</b>      | <b>185</b>     | <b>44.931</b>      | <b>150</b>     | <b>21.727</b>      | <b>162</b>     | <b>24.416</b>      | <b>139</b>     | <b>315.198</b>             | <b>93</b>      |
| <u>Post RA:</u>                          |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| Long-Term Management                     | 11.737             | 709            | 19.096             | 648            | 17.550             | 563            | 18.901             | 553            | 18.135             | 543            | 18.999             | 498            | 17.443             | 487            | 393.239                    | 502            |
| Project Closeout                         | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000                      | 0              |
| <b>Post RA Subtotal</b>                  | <b>11.737</b>      | <b>709</b>     | <b>19.096</b>      | <b>648</b>     | <b>17.550</b>      | <b>563</b>     | <b>18.901</b>      | <b>553</b>     | <b>18.135</b>      | <b>543</b>     | <b>18.999</b>      | <b>498</b>     | <b>17.443</b>      | <b>487</b>     | <b>393.239</b>             | <b>502</b>     |
| <b>IRP Subtotal</b>                      | <b>50.414</b>      | <b>1370</b>    | <b>62.715</b>      | <b>1209</b>    | <b>60.316</b>      | <b>870</b>     | <b>47.440</b>      | <b>786</b>     | <b>63.066</b>      | <b>693</b>     | <b>40.726</b>      | <b>660</b>     | <b>41.859</b>      | <b>626</b>     | <b>708.436</b>             | <b>595</b>     |
| <b>MMRP</b>                              |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| <u>Investigation:</u>                    |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| Preliminary Assessment/Site Inspection   | 1.586              | 12             | 0.945              | 1              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000                      | 0              |
| Remedial Investigation/Feasibility Study | 0.782              | 2              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000                      | 0              |
| <b>Investigation Subtotal</b>            | <b>2.368</b>       | <b>14</b>      | <b>0.945</b>       | <b>1</b>       | <b>0.000</b>       | <b>0</b>       | <b>0.000</b>               | <b>0</b>       |
| <u>Remedial Action (RA):</u>             |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| Interim Remedial Actions                 | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000                      | 0              |
| Remedial Design (including ROD/DD)       | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000                      | 0              |
| Remedial Action Construction             | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000                      | 0              |
| Remedial Action Operations               | 0.137              | 2              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000                      | 0              |
| <b>RA Subtotal</b>                       | <b>0.137</b>       | <b>2</b>       | <b>0.000</b>       | <b>0</b>       | <b>0.000</b>               | <b>0</b>       |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**ENV 30 Part 1 DERA and BRAC Funds for Environmental**

(Current \$ Millions - Sites/Installations in Eaches)

**Department of the Air Force**

|                                  | ---- FY 2015 ----  |                | ---- FY 2016 ----  |                | ---- FY 2017 ----  |                | ---- FY 2018 ----  |                | ---- FY 2019 ----  |                | ---- FY 2020 ----  |                | ---- FY 2021 ----  |                | <u>Balance to Complete</u> |                |
|----------------------------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|--------------------|----------------|----------------------------|----------------|
|                                  | <u>\$ Millions</u> | <u># Sites</u> | <u>\$ Millions</u>         | <u># Sites</u> |
| <b>BRAC</b>                      |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| <b>MMRP (Continued)</b>          |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| <u>Post RA:</u>                  |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| Long-Term Management             | 0.055              | 1              | 0.027              | 4              | 0.023              | 3              | 0.036              | 5              | 0.027              | 4              | 0.029              | 4              | 0.011              | 4              | 0.663                      | 5              |
| Project Closeout                 | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000              | 0              | 0.000                      | 0              |
| <b>Post RA Subtotal</b>          | <b>0.055</b>       | <b>1</b>       | <b>0.027</b>       | <b>4</b>       | <b>0.023</b>       | <b>3</b>       | <b>0.036</b>       | <b>5</b>       | <b>0.027</b>       | <b>4</b>       | <b>0.029</b>       | <b>4</b>       | <b>0.011</b>       | <b>4</b>       | <b>0.663</b>               | <b>5</b>       |
| <b>MMRP Subtotal</b>             | <b>2.560</b>       | <b>17</b>      | <b>0.972</b>       | <b>5</b>       | <b>0.023</b>       | <b>3</b>       | <b>0.036</b>       | <b>5</b>       | <b>0.027</b>       | <b>4</b>       | <b>0.029</b>       | <b>4</b>       | <b>0.011</b>       | <b>4</b>       | <b>0.663</b>               | <b>5</b>       |
| <b>IRP and MMRP Subtotal</b>     | <b>52.974</b>      | <b>1387</b>    | <b>63.687</b>      | <b>1214</b>    | <b>60.339</b>      | <b>873</b>     | <b>47.476</b>      | <b>791</b>     | <b>63.094</b>      | <b>697</b>     | <b>40.755</b>      | <b>664</b>     | <b>41.870</b>      | <b>630</b>     | <b>709.100</b>             | <b>600</b>     |
| <b>Planning</b>                  | <b>0.000</b>       | <b>0</b>       | <b>0.000</b>               | <b>0</b>       |
| <b>Compliance</b>                | <b>0.299</b>       | <b>0</b>       | <b>0.112</b>       | <b>0</b>       | <b>0.000</b>               | <b>0</b>       |
| <b>Management</b>                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| DSMOA                            | 4.797              | -              | 3.246              | -              | 6.071              | -              | 6.203              | -              | 4.670              | -              | 4.493              | -              | 4.583              | -              | 73.039                     | -              |
| ATSDR                            | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000                      | -              |
| <b>Manpower</b>                  |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                    |                |                            |                |
| <b>Government</b>                | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000                      | -              |
| <b>Contractor</b>                | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000                      | -              |
| <b>Manpower Subtotal</b>         | <b>0.000</b>       | <b>-</b>       | <b>0.000</b>               | <b>-</b>       |
| EPA Funding                      | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000              | -              | 0.000                      | -              |
| Other                            | 38.838             | -              | 0.271              | -              | 0.277              | -              | 0.282              | -              | 0.288              | -              | 0.293              | -              | 0.000              | -              | 0.000                      | -              |
| <b>Management Subtotal</b>       | <b>43.636</b>      | <b>-</b>       | <b>3.517</b>       | <b>-</b>       | <b>6.348</b>       | <b>-</b>       | <b>6.485</b>       | <b>-</b>       | <b>4.958</b>       | <b>-</b>       | <b>4.787</b>       | <b>-</b>       | <b>4.583</b>       | <b>-</b>       | <b>73.039</b>              | <b>-</b>       |
| <b>BRAC Total</b>                | <b>96.909</b>      | <b>1387</b>    | <b>67.316</b>      | <b>1214</b>    | <b>66.686</b>      | <b>873</b>     | <b>53.962</b>      | <b>791</b>     | <b>68.051</b>      | <b>697</b>     | <b>45.542</b>      | <b>664</b>     | <b>46.453</b>      | <b>630</b>     | <b>782.138</b>             | <b>600</b>     |
| <b>Land Sale Revenue</b>         | <b>0.000</b>       | <b>-</b>       | <b>0.000</b>               | <b>-</b>       |
| <b>Prior Year Funds</b>          | <b>31.275</b>      | <b>-</b>       | <b>10.412</b>      | <b>-</b>       | <b>19.190</b>      | <b>-</b>       | <b>8.334</b>       | <b>-</b>       | <b>23.518</b>      | <b>-</b>       | <b>0.000</b>       | <b>-</b>       | <b>0.000</b>       | <b>-</b>       | <b>0.000</b>               | <b>-</b>       |
| <b>BRAC Appropriated Funding</b> | <b>65.634</b>      | <b>1387</b>    | <b>56.904</b>      | <b>1214</b>    | <b>47.496</b>      | <b>873</b>     | <b>45.628</b>      | <b>791</b>     | <b>44.533</b>      | <b>697</b>     | <b>45.542</b>      | <b>664</b>     | <b>46.453</b>      | <b>630</b>     | <b>782.138</b>             | <b>600</b>     |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

**(FY 2015)**

|   | (\$ in Thousands) |                 |               |                  |               |               |               |                  |                  |                  |                       | Rates            |                  |                       |                  |                 |
|---|-------------------|-----------------|---------------|------------------|---------------|---------------|---------------|------------------|------------------|------------------|-----------------------|------------------|------------------|-----------------------|------------------|-----------------|
|   | a                 | b               | c             | d                | e             | f             | g             | e + f + g        | d + h            | i                | i + j                 | d/c              | i/c              | k/c                   | h/d              | j/d             |
|   | Begin             | End             |               | Basic            | Overtime      | Holiday       | Other         | Total            | Comp             | Benefits         | Comp                  | Basic            | Total            | Comp                  | % BC             | % BC            |
|   | <u>Strength</u>   | <u>Strength</u> | <u>FTEs</u>   | <u>Comp</u>      | <u>Pay</u>    | <u>Pay</u>    | <u>O.C.11</u> | <u>Variables</u> | <u>O.C.11</u>    | <u>O.C.12/13</u> | <u>&amp; Benefits</u> | <u>Comp</u>      | <u>Comp</u>      | <u>&amp; Benefits</u> | <u>Variables</u> | <u>Benefits</u> |
| <b>Direct Funded Personnel (includes OC 13)</b>         | <u>77,673</u>     | <u>94,035</u>   | <u>78,584</u> | <u>5,776,970</u> | <u>60,073</u> | <u>12,115</u> | <u>75,623</u> | <u>147,811</u>   | <u>5,924,781</u> | <u>2,138,935</u> | <u>8,063,716</u>      | <u>\$73,513</u>  | <u>\$75,394</u>  | <u>\$102,613</u>      | <u>2.6%</u>      | <u>37.0%</u>    |
| <b>D1. US Direct Hire (USDH)</b>                        | <u>70,182</u>     | <u>88,873</u>   | <u>74,996</u> | <u>5,576,973</u> | <u>59,139</u> | <u>11,687</u> | <u>53,949</u> | <u>124,775</u>   | <u>5,701,748</u> | <u>2,082,857</u> | <u>7,784,605</u>      | <u>\$74,364</u>  | <u>\$76,027</u>  | <u>\$103,800</u>      | <u>2.2%</u>      | <u>37.3%</u>    |
| D1a. Senior Executive Schedule                          | 167               | 167             | 133           | 55,603           | -             | -             | 1,149         | 1,149            | 56,752           | -                | 56,752                | \$418,068        | \$426,707        | \$426,707             | 2.1%             | 0.0%            |
| D1b. General Schedule                                   | 64,086            | 80,983          | 69,132        | 5,056,195        | 41,497        | 8,960         | 32,589        | 83,046           | 5,139,241        | 1,913,574        | 7,052,815             | \$73,138         | \$74,340         | \$102,020             | 1.6%             | 37.8%           |
| D1c. Special Schedule                                   | -                 | -               | -             | -                | -             | -             | -             | -                | -                | -                | -                     | -                | -                | -                     | -                | -               |
| D1d. Wage System  | 5,929             | 7,723           | 5,731         | 465,175          | 17,642        | 2,727         | 20,211        | 40,580           | 505,755          | 169,283          | 675,038               | \$81,168         | \$88,249         | \$117,787             | 8.7%             | 36.4%           |
| D1e. Highly Qualified Experts                           | -                 | -               | -             | -                | -             | -             | -             | -                | -                | -                | -                     | -                | -                | -                     | -                | -               |
| D1f. Other  | -                 | -               | -             | -                | -             | -             | -             | -                | -                | -                | -                     | -                | -                | -                     | -                | -               |
| <b>D2. Direct Hire Program Foreign Nationals (DHFN)</b> | <u>4,571</u>      | <u>3,642</u>    | <u>3,323</u>  | <u>148,859</u>   | <u>934</u>    | <u>428</u>    | <u>21,674</u> | <u>23,036</u>    | <u>171,895</u>   | <u>29,757</u>    | <u>201,652</u>        | <u>\$44,797</u>  | <u>\$51,729</u>  | <u>\$60,684</u>       | <u>15.5%</u>     | <u>20.0%</u>    |
| <b>D3. Total Direct Hire</b>                            | <u>74,753</u>     | <u>92,515</u>   | <u>78,319</u> | <u>5,725,832</u> | <u>60,073</u> | <u>12,115</u> | <u>75,623</u> | <u>147,811</u>   | <u>5,873,643</u> | <u>2,112,614</u> | <u>7,986,257</u>      | <u>\$73,109</u>  | <u>\$74,996</u>  | <u>\$101,971</u>      | <u>2.6%</u>      | <u>36.9%</u>    |
| <b>D4. Indirect Hire Foreign Nationals (IHFN)</b>       | <u>2,920</u>      | <u>1,520</u>    | <u>265</u>    | <u>51,138</u>    | <u>-</u>      | <u>-</u>      | <u>-</u>      | <u>-</u>         | <u>51,138</u>    | <u>-</u>         | <u>51,138</u>         | <u>\$192,974</u> | <u>\$192,974</u> | <u>\$192,974</u>      | <u>0.0%</u>      | <u>0.0%</u>     |
| <b>Subtotal - Direct Funded (excludes OC 13)</b>        | <u>77,673</u>     | <u>94,035</u>   | <u>78,584</u> | <u>5,776,970</u> | <u>60,073</u> | <u>12,115</u> | <u>75,623</u> | <u>147,811</u>   | <u>5,924,781</u> | <u>2,112,614</u> | <u>8,037,395</u>      | <u>\$73,513</u>  | <u>\$75,394</u>  | <u>\$102,278</u>      | <u>2.6%</u>      | <u>36.6%</u>    |
| <b>D5. Other Object Class 13 Benefits</b>               |                   |                 |               |                  |               |               |               |                  |                  | <u>26,321</u>    | <u>26,321</u>         |                  |                  |                       |                  |                 |

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

|   |              |               |               |                |              |            |              |               |                |                |                |                 |                 |                 |              |              |
|---|--------------|---------------|---------------|----------------|--------------|------------|--------------|---------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|--------------|--------------|
| D5a. USDH - Benefits for Former Employees               |              |               |               |                |              |            |              |               |                | 14,858         | 14,858         |                 |                 |                 |              |              |
| D5b. DHFN - Benefits for Former Employees               |              |               |               |                |              |            |              |               |                | 11,423         | 11,423         |                 |                 |                 |              |              |
| D5c. Voluntary Separation Incentive Pay (VSIP)          |              |               |               |                |              |            |              |               |                | 40             | 40             |                 |                 |                 |              |              |
| D5d. Foreign National Separation Liability Accrual      |              |               |               |                |              |            |              |               |                | -              | -              |                 |                 |                 |              |              |
| <b>Reimbursable Funded Personnel (includes OC 13)</b>   | <b>7,047</b> | <b>11,794</b> | <b>11,550</b> | <b>307,794</b> | <b>1,893</b> | <b>263</b> | <b>9,174</b> | <b>11,330</b> | <b>319,124</b> | <b>137,492</b> | <b>456,616</b> | <b>\$26,649</b> | <b>\$27,630</b> | <b>\$39,534</b> | <b>3.7%</b>  | <b>44.7%</b> |
| <b>R1. US Direct Hire (USDH)</b>                        | <b>3,925</b> | <b>7,653</b>  | <b>7,236</b>  | <b>303,631</b> | <b>1,888</b> | <b>263</b> | <b>8,144</b> | <b>10,295</b> | <b>313,926</b> | <b>135,253</b> | <b>449,179</b> | <b>\$41,961</b> | <b>\$43,384</b> | <b>\$62,076</b> | <b>3.4%</b>  | <b>44.5%</b> |
| R1a. Senior Executive Schedule                          | -            | -             | -             | -              | -            | -          | -            | -             | -              | -              | -              | -               | -               | -               | -            | -            |
| R1b. General Schedule                                   | 3,925        | 7,653         | 7,236         | 303,631        | 1,888        | 263        | 8,144        | 10,295        | 313,926        | 135,253        | 449,179        | \$41,961        | \$43,384        | \$62,076        | 3.4%         | 44.5%        |
| R1c. Special Schedule                                   | -            | -             | -             | -              | -            | -          | -            | -             | -              | -              | -              | -               | -               | -               | -            | -            |
| R1d. Wage System  | -            | -             | -             | -              | -            | -          | -            | -             | -              | -              | -              | -               | -               | -               | -            | -            |
| R1e. Highly Qualified Experts                           | -            | -             | -             | -              | -            | -          | -            | -             | -              | -              | -              | -               | -               | -               | -            | -            |
| R1f. Other  | -            | -             | -             | -              | -            | -          | -            | -             | -              | -              | -              | -               | -               | -               | -            | -            |
| <b>R2. Direct Hire Program Foreign Nationals (DHFN)</b> | <b>1,859</b> | <b>741</b>    | <b>782</b>    | <b>4,120</b>   | <b>5</b>     | <b>-</b>   | <b>1,030</b> | <b>1,035</b>  | <b>5,155</b>   | <b>2,239</b>   | <b>7,394</b>   | <b>\$5,269</b>  | <b>\$6,592</b>  | <b>\$9,455</b>  | <b>25.1%</b> | <b>54.3%</b> |
| <b>R3. Total Direct Hire</b>                            | <b>5,784</b> | <b>8,394</b>  | <b>8,018</b>  | <b>307,751</b> | <b>1,893</b> | <b>263</b> | <b>9,174</b> | <b>11,330</b> | <b>319,081</b> | <b>137,492</b> | <b>456,573</b> | <b>\$38,383</b> | <b>\$39,796</b> | <b>\$56,944</b> | <b>3.7%</b>  | <b>44.7%</b> |
| <b>R4. Indirect Hire Foreign Nationals (IHFN)</b>       | <b>1,263</b> | <b>3,400</b>  | <b>3,532</b>  | <b>43</b>      | <b>-</b>     | <b>-</b>   | <b>-</b>     | <b>-</b>      | <b>43</b>      | <b>-</b>       | <b>43</b>      | <b>\$12</b>     | <b>\$12</b>     | <b>\$12</b>     | <b>0.0%</b>  | <b>0.0%</b>  |
| <b>Subtotal - Reimbursable Funded (excludes OC 13)</b>  | <b>7,047</b> | <b>11,794</b> | <b>11,550</b> | <b>307,794</b> | <b>1,893</b> | <b>263</b> | <b>9,174</b> | <b>11,330</b> | <b>319,124</b> | <b>137,492</b> | <b>456,616</b> | <b>\$26,649</b> | <b>\$27,630</b> | <b>\$39,534</b> | <b>3.7%</b>  | <b>44.7%</b> |
| <b>R5. Other Object Class 13 Benefits</b>               |              |               |               |                |              |            |              |               |                |                |                |                 |                 |                 |              |              |
| R5a. USDH - Benefits for Former Employees               |              |               |               |                |              |            |              |               |                |                |                |                 |                 |                 |              |              |
| R5b. DHFN - Benefits for Former Employees               |              |               |               |                |              |            |              |               |                |                |                |                 |                 |                 |              |              |
| R5c. Voluntary Separation Incentive Pay (VSIP)          |              |               |               |                |              |            |              |               |                |                |                |                 |                 |                 |              |              |
| R5d. Foreign National Separation Liability Accrual      |              |               |               |                |              |            |              |               |                |                |                |                 |                 |                 |              |              |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

| <b>Total Personnel<br/>(includes OC 13)</b>             | <b>84,720</b> | <b>105,829</b> | <b>90,134</b> | <b>6,084,764</b> | <b>61,966</b> | <b>12,378</b> | <b>84,797</b> | <b>159,141</b> | <b>6,243,905</b> | <b>2,276,427</b> | <b>8,520,332</b> | <b>\$67,508</b> | <b>\$69,274</b> | <b>\$94,530</b>  | <b>2.6%</b>  | <b>37.4%</b> |
|---|---------------|----------------|---------------|------------------|---------------|---------------|---------------|----------------|------------------|------------------|------------------|-----------------|-----------------|------------------|--------------|--------------|
| <b>T1. US Direct Hire (USDH)</b>                        | <b>74,107</b> | <b>96,526</b>  | <b>82,232</b> | <b>5,880,604</b> | <b>61,027</b> | <b>11,950</b> | <b>62,093</b> | <b>135,070</b> | <b>6,015,674</b> | <b>2,218,110</b> | <b>8,233,784</b> | <b>\$71,512</b> | <b>\$73,155</b> | <b>\$100,129</b> | <b>2.3%</b>  | <b>37.7%</b> |
| T1a. Senior Executive Schedule                          | 167           | 167            | 133           | 55,603           | 0             | 0             | 1,149         | 1,149          | 56,752           | 0                | 56,752           | \$418,068       | \$426,707       | \$426,707        | 2.1%         | 0.0%         |
| T1b. General Schedule                                   | 68,011        | 88,636         | 76,368        | 5,359,826        | 43,385        | 9,223         | 40,733        | 93,341         | 5,453,167        | 2,048,827        | 7,501,994        | \$70,184        | \$71,406        | \$98,235         | 1.7%         | 38.2%        |
| T1c. Special Schedule                                   | 0             | 0              | 0             | 0                | 0             | 0             | 0             | 0              | 0                | 0                | 0                | -               | -               | -                | -            | -            |
| T1d. Wage System  | 5,929         | 7,723          | 5,731         | 465,175          | 17,642        | 2,727         | 20,211        | 40,580         | 505,755          | 169,283          | 675,038          | \$81,168        | \$88,249        | \$117,787        | 8.7%         | 36.4%        |
| T1e. Highly Qualified Experts                           | 0             | 0              | 0             | 0                | 0             | 0             | 0             | 0              | 0                | 0                | 0                | -               | -               | -                | -            | -            |
| T1f. Other  | 0             | 0              | 0             | 0                | 0             | 0             | 0             | 0              | 0                | 0                | 0                | -               | -               | -                | -            | -            |
| <b>T2. Direct Hire Program Foreign Nationals (DHFN)</b> | <b>6,430</b>  | <b>4,383</b>   | <b>4,105</b>  | <b>152,979</b>   | <b>939</b>    | <b>428</b>    | <b>22,704</b> | <b>24,071</b>  | <b>177,050</b>   | <b>31,996</b>    | <b>209,046</b>   | <b>\$37,267</b> | <b>\$43,130</b> | <b>\$50,925</b>  | <b>15.7%</b> | <b>20.9%</b> |
| <b>T3. Total Direct Hire</b>                            | <b>80,537</b> | <b>100,909</b> | <b>86,337</b> | <b>6,033,583</b> | <b>61,966</b> | <b>12,378</b> | <b>84,797</b> | <b>159,141</b> | <b>6,192,724</b> | <b>2,250,106</b> | <b>8,442,830</b> | <b>\$69,884</b> | <b>\$71,727</b> | <b>\$97,789</b>  | <b>2.6%</b>  | <b>37.3%</b> |
| <b>T4. Indirect Hire Foreign Nationals (IHFN)</b>       | <b>4,183</b>  | <b>4,920</b>   | <b>3,797</b>  | <b>51,181</b>    | <b>0</b>      | <b>0</b>      | <b>0</b>      | <b>0</b>       | <b>51,181</b>    | <b>0</b>         | <b>51,181</b>    | <b>\$13,479</b> | <b>\$13,479</b> | <b>\$13,479</b>  | <b>0.0%</b>  | <b>0.0%</b>  |
| <i>Subtotal - Total Funded (excludes OC 13)</i>         | <i>84,720</i> | <i>105,829</i> | <i>90,134</i> | <i>6,084,764</i> | <i>61,966</i> | <i>12,378</i> | <i>84,797</i> | <i>159,141</i> | <i>6,243,905</i> | <i>2,250,106</i> | <i>8,494,011</i> | <i>\$67,508</i> | <i>\$69,274</i> | <i>\$94,238</i>  | <i>2.6%</i>  | <i>37.0%</i> |
| <b>T5. Other Object Class 13 Benefits</b>               |               |                |               |                  |               |               |               |                |                  | <b>26,321</b>    | <b>26,321</b>    |                 |                 |                  |              |              |
| T5a. USDH - Benefits for Former Employees               |               |                |               |                  |               |               |               |                |                  | 14,858           | 14,858           |                 |                 |                  |              |              |
| T5b. DHFN - Benefits for Former Employees               |               |                |               |                  |               |               |               |                |                  | 11,423           | 11,423           |                 |                 |                  |              |              |
| T5c. Voluntary Separation Incentive Pay (VSIP)          |               |                |               |                  |               |               |               |                |                  | 40               | 40               |                 |                 |                  |              |              |
| T5d. Foreign National Separation Liability Accrual      |               |                |               |                  |               |               |               |                |                  | 0                | 0                |                 |                 |                  |              |              |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

**(FY 2016)**

|   | (\$ in Thousands) |                 |               |                  |               |              |               |                  |                  |                  |                       | <u>Rates</u>    |                 |                       |                  |                 |
|---|-------------------|-----------------|---------------|------------------|---------------|--------------|---------------|------------------|------------------|------------------|-----------------------|-----------------|-----------------|-----------------------|------------------|-----------------|
|   | a                 | b               | c             | d                | e             | f            | g             | e + f + g        | d + h            | i                | i + j                 | d/c             | i/c             | k/c                   | h/d              | j/d             |
|   | Begin             | End             | FTEs          | Basic            | Overtime      | Holiday      | Other         | Total            | Comp             | Benefits         | Comp                  | Basic           | Total           | Comp                  | % BC             | % BC            |
|   | <u>Strength</u>   | <u>Strength</u> | <u>FTEs</u>   | <u>Comp</u>      | <u>Pay</u>    | <u>Pay</u>   | <u>O.C.11</u> | <u>Variables</u> | <u>O.C.11</u>    | <u>O.C.12/13</u> | <u>&amp; Benefits</u> | <u>Comp</u>     | <u>Comp</u>     | <u>&amp; Benefits</u> | <u>Variables</u> | <u>Benefits</u> |
| <b>Direct Funded Personnel (includes OC 13)</b>         | <b>85,302</b>     | <b>92,881</b>   | <b>81,594</b> | <b>5,898,596</b> | <b>54,678</b> | <b>4,785</b> | <b>89,048</b> | <b>148,511</b>   | <b>6,047,107</b> | <b>2,157,923</b> | <b>8,205,030</b>      | <b>\$72,292</b> | <b>\$74,112</b> | <b>\$100,559</b>      | <b>2.5%</b>      | <b>36.6%</b>    |
| <b>D1. US Direct Hire (USDH)</b>                        | <b>80,473</b>     | <b>87,730</b>   | <b>76,814</b> | <b>5,718,013</b> | <b>52,664</b> | <b>3,488</b> | <b>48,925</b> | <b>105,077</b>   | <b>5,823,090</b> | <b>2,083,525</b> | <b>7,906,615</b>      | <b>\$74,440</b> | <b>\$75,808</b> | <b>\$102,932</b>      | <b>1.8%</b>      | <b>36.4%</b>    |
| D1a. Senior Executive Schedule                          | 167               | 167             | 167           | 35,452           | -             | -            | 999           | 999              | 36,451           | 12,648           | 49,099                | \$212,287       | \$218,269       | \$294,006             | 2.8%             | 35.7%           |
| D1b. General Schedule                                   | 72,583            | 79,899          | 69,856        | 5,151,358        | 40,673        | 3,488        | 30,983        | 75,144           | 5,226,502        | 1,893,776        | 7,120,278             | \$73,743        | \$74,818        | \$101,928             | 1.5%             | 36.8%           |
| D1c. Special Schedule                                   | -                 | -               | -             | -                | -             | -            | -             | -                | -                | -                | -                     | -               | -               | -                     | -                | -               |
| D1d. Wage System  | 7,723             | 7,664           | 6,791         | 531,203          | 11,991        | -            | 16,943        | 28,934           | 560,137          | 177,101          | 737,238               | \$78,222        | \$82,482        | \$108,561             | 5.4%             | 33.3%           |
| D1e. Highly Qualified Experts                           | -                 | -               | -             | -                | -             | -            | -             | -                | -                | -                | -                     | -               | -               | -                     | -                | -               |
| D1f. Other  | -                 | -               | -             | -                | -             | -            | -             | -                | -                | -                | -                     | -               | -               | -                     | -                | -               |
| <b>D2. Direct Hire Program Foreign Nationals (DHFN)</b> | <b>3,470</b>      | <b>3,815</b>    | <b>3,794</b>  | <b>123,075</b>   | <b>2,014</b>  | <b>1,297</b> | <b>40,123</b> | <b>43,434</b>    | <b>166,509</b>   | <b>45,680</b>    | <b>212,189</b>        | <b>\$32,439</b> | <b>\$43,887</b> | <b>\$55,928</b>       | <b>35.3%</b>     | <b>37.1%</b>    |
| <b>D3. Total Direct Hire</b>                            | <b>83,943</b>     | <b>91,545</b>   | <b>80,608</b> | <b>5,841,088</b> | <b>54,678</b> | <b>4,785</b> | <b>89,048</b> | <b>148,511</b>   | <b>5,989,599</b> | <b>2,129,205</b> | <b>8,118,804</b>      | <b>\$72,463</b> | <b>\$74,305</b> | <b>\$100,720</b>      | <b>2.5%</b>      | <b>36.5%</b>    |
| <b>D4. Indirect Hire Foreign Nationals (IHFN)</b>       | <b>1,359</b>      | <b>1,336</b>    | <b>986</b>    | <b>57,508</b>    | <b>-</b>      | <b>-</b>     | <b>-</b>      | <b>-</b>         | <b>57,508</b>    | <b>-</b>         | <b>57,508</b>         | <b>\$58,325</b> | <b>\$58,325</b> | <b>\$58,325</b>       | <b>0.0%</b>      | <b>0.0%</b>     |
| <b>Subtotal - Direct Funded (excludes OC 13)</b>        | <b>85,302</b>     | <b>92,881</b>   | <b>81,594</b> | <b>5,898,596</b> | <b>54,678</b> | <b>4,785</b> | <b>89,048</b> | <b>148,511</b>   | <b>6,047,107</b> | <b>2,129,205</b> | <b>8,176,312</b>      | <b>\$72,292</b> | <b>\$74,112</b> | <b>\$100,207</b>      | <b>2.5%</b>      | <b>36.1%</b>    |
| <b>D5. Other Object Class 13 Benefits</b>               |                   |                 |               |                  |               |              |               |                  |                  | <b>28,718</b>    | <b>28,718</b>         |                 |                 |                       |                  |                 |
| D5a. USDH - Benefits for Former Employees               |                   |                 |               |                  |               |              |               |                  |                  | 15,909           | 15,909                |                 |                 |                       |                  |                 |

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

|   |                |                |               |                  |               |              |               |                |                  |                  |                  |                 |                 |                  |              |              |
|---|----------------|----------------|---------------|------------------|---------------|--------------|---------------|----------------|------------------|------------------|------------------|-----------------|-----------------|------------------|--------------|--------------|
| D5b. DHFN - Benefits for Former Employees               |                |                |               |                  |               |              |               |                |                  | 12,809           | 12,809           |                 |                 |                  |              |              |
| D5c. Voluntary Separation Incentive Pay (VSIP)          |                |                |               |                  |               |              |               |                |                  | -                | -                |                 |                 |                  |              |              |
| D5d. Foreign National Separation Liability Accrual      |                |                |               |                  |               |              |               |                |                  | -                | -                |                 |                 |                  |              |              |
| <b>Reimbursable Funded Personnel (includes OC 13)</b>   | <b>20,527</b>  | <b>12,196</b>  | <b>12,196</b> | <b>957,681</b>   | <b>4,306</b>  | <b>315</b>   | <b>4,035</b>  | <b>8,656</b>   | <b>966,337</b>   | <b>283,093</b>   | <b>1,249,430</b> | <b>\$78,524</b> | <b>\$79,234</b> | <b>\$102,446</b> | <b>0.9%</b>  | <b>29.6%</b> |
| <b>R1. US Direct Hire (USDH)</b>                        | <b>16,053</b>  | <b>8,064</b>   | <b>8,064</b>  | <b>765,705</b>   | <b>4,259</b>  | <b>284</b>   | <b>2,555</b>  | <b>7,098</b>   | <b>772,803</b>   | <b>280,262</b>   | <b>1,053,065</b> | <b>\$94,953</b> | <b>\$95,834</b> | <b>\$130,588</b> | <b>0.9%</b>  | <b>36.6%</b> |
| R1a. Senior Executive Schedule                          | -              | -              | -             | -                | -             | -            | -             | -              | -                | -                | -                | -               | -               | -                | -            | -            |
| R1b. General Schedule                                   | 16,053         | 8,064          | 8,064         | 765,705          | 4,259         | 284          | 2,555         | 7,098          | 772,803          | 280,262          | 1,053,065        | \$94,953        | \$95,834        | \$130,588        | 0.9%         | 36.6%        |
| R1c. Special Schedule                                   | -              | -              | -             | -                | -             | -            | -             | -              | -                | -                | -                | -               | -               | -                | -            | -            |
| R1d. Wage System  | -              | -              | -             | -                | -             | -            | -             | -              | -                | -                | -                | -               | -               | -                | -            | -            |
| R1e. Highly Qualified Experts                           | -              | -              | -             | -                | -             | -            | -             | -              | -                | -                | -                | -               | -               | -                | -            | -            |
| R1f. Other  | -              | -              | -             | -                | -             | -            | -             | -              | -                | -                | -                | -               | -               | -                | -            | -            |
| <b>R2. Direct Hire Program Foreign Nationals (DHFN)</b> | <b>913</b>     | <b>741</b>     | <b>741</b>    | <b>7,931</b>     | <b>47</b>     | <b>31</b>    | <b>1,480</b>  | <b>1,558</b>   | <b>9,489</b>     | <b>2,831</b>     | <b>12,320</b>    | <b>\$10,703</b> | <b>\$12,806</b> | <b>\$16,626</b>  | <b>19.6%</b> | <b>35.7%</b> |
| <b>R3. Total Direct Hire</b>                            | <b>16,966</b>  | <b>8,805</b>   | <b>8,805</b>  | <b>773,636</b>   | <b>4,306</b>  | <b>315</b>   | <b>4,035</b>  | <b>8,656</b>   | <b>782,292</b>   | <b>283,093</b>   | <b>1,065,385</b> | <b>\$87,863</b> | <b>\$88,846</b> | <b>\$120,998</b> | <b>1.1%</b>  | <b>36.6%</b> |
| <b>R4. Indirect Hire Foreign Nationals (IHFN)</b>       | <b>3,561</b>   | <b>3,391</b>   | <b>3,391</b>  | <b>184,045</b>   | <b>-</b>      | <b>-</b>     | <b>-</b>      | <b>-</b>       | <b>184,045</b>   | <b>-</b>         | <b>184,045</b>   | <b>\$54,275</b> | <b>\$54,275</b> | <b>\$54,275</b>  | <b>0.0%</b>  | <b>0.0%</b>  |
| <i>Subtotal - Reimbursable Funded (excludes OC 13)</i>  | <i>20,527</i>  | <i>12,196</i>  | <i>12,196</i> | <i>957,681</i>   | <i>4,306</i>  | <i>315</i>   | <i>4,035</i>  | <i>8,656</i>   | <i>966,337</i>   | <i>283,093</i>   | <i>1,249,430</i> | <i>\$78,524</i> | <i>\$79,234</i> | <i>\$102,446</i> | <i>0.9%</i>  | <i>29.6%</i> |
| <b>R5. Other Object Class 13 Benefits</b>               |                |                |               |                  |               |              |               |                |                  |                  |                  |                 |                 |                  |              |              |
| R5a. USDH - Benefits for Former Employees               |                |                |               |                  |               |              |               |                |                  |                  |                  |                 |                 |                  |              |              |
| R5b. DHFN - Benefits for Former Employees               |                |                |               |                  |               |              |               |                |                  |                  |                  |                 |                 |                  |              |              |
| R5c. Voluntary Separation Incentive Pay (VSIP)          |                |                |               |                  |               |              |               |                |                  |                  |                  |                 |                 |                  |              |              |
| R5d. Foreign National Separation Liability Accrual      |                |                |               |                  |               |              |               |                |                  |                  |                  |                 |                 |                  |              |              |
| <b>Total Personnel (includes OC 13)</b>                 | <b>105,829</b> | <b>105,077</b> | <b>93,790</b> | <b>6,856,277</b> | <b>58,984</b> | <b>5,100</b> | <b>93,083</b> | <b>157,167</b> | <b>7,013,444</b> | <b>2,441,016</b> | <b>9,454,460</b> | <b>\$73,102</b> | <b>\$74,778</b> | <b>\$100,805</b> | <b>2.3%</b>  | <b>35.6%</b> |

Exhibit OP-8 Civilian Personnel Costs

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Civilian Personnel Costs**

|   |                |                |               |                  |               |              |               |                |                  |                  |                  |                 |                 |                  |              |              |
|---|----------------|----------------|---------------|------------------|---------------|--------------|---------------|----------------|------------------|------------------|------------------|-----------------|-----------------|------------------|--------------|--------------|
| <b>T1. US Direct Hire (USDH)</b>                        | <b>96,526</b>  | <b>95,794</b>  | <b>84,878</b> | <b>6,483,718</b> | <b>56,923</b> | <b>3,772</b> | <b>51,480</b> | <b>112,175</b> | <b>6,595,893</b> | <b>2,363,787</b> | <b>8,959,680</b> | <i>\$76,389</i> | <i>\$77,710</i> | <i>\$105,560</i> | <i>1.7%</i>  | <i>36.5%</i> |
| T1a. Senior Executive Schedule                          | 167            | 167            | 167           | 35,452           | 0             | 0            | 999           | 999            | 36,451           | 12,648           | 49,099           | \$212,287       | \$218,269       | \$294,006        | 2.8%         | 35.7%        |
| T1b. General Schedule                                   | 88,636         | 87,963         | 77,920        | 5,917,063        | 44,932        | 3,772        | 33,538        | 82,242         | 5,999,305        | 2,174,038        | 8,173,343        | \$75,938        | \$76,993        | \$104,894        | 1.4%         | 36.7%        |
| T1c. Special Schedule                                   | 0              | 0              | 0             | 0                | 0             | 0            | 0             | 0              | 0                | 0                | 0                | -               | -               | -                | -            | -            |
| T1d. Wage System  | 7,723          | 7,664          | 6,791         | 531,203          | 11,991        | 0            | 16,943        | 28,934         | 560,137          | 177,101          | 737,238          | \$78,222        | \$82,482        | \$108,561        | 5.4%         | 33.3%        |
| T1e. Highly Qualified Experts                           | 0              | 0              | 0             | 0                | 0             | 0            | 0             | 0              | 0                | 0                | 0                | -               | -               | -                | -            | -            |
| T1f. Other  | 0              | 0              | 0             | 0                | 0             | 0            | 0             | 0              | 0                | 0                | 0                | -               | -               | -                | -            | -            |
| <b>T2. Direct Hire Program Foreign Nationals (DHFN)</b> | <b>4,383</b>   | <b>4,556</b>   | <b>4,535</b>  | <b>131,006</b>   | <b>2,061</b>  | <b>1,328</b> | <b>41,603</b> | <b>44,992</b>  | <b>175,998</b>   | <b>48,511</b>    | <b>224,509</b>   | <i>\$28,888</i> | <i>\$38,809</i> | <i>\$49,506</i>  | <i>34.3%</i> | <i>37.0%</i> |
| <b>T3. Total Direct Hire</b>                            | <b>100,909</b> | <b>100,350</b> | <b>89,413</b> | <b>6,614,724</b> | <b>58,984</b> | <b>5,100</b> | <b>93,083</b> | <b>157,167</b> | <b>6,771,891</b> | <b>2,412,298</b> | <b>9,184,189</b> | <i>\$73,979</i> | <i>\$75,737</i> | <i>\$102,716</i> | <i>2.4%</i>  | <i>36.5%</i> |
| <b>T4. Indirect Hire Foreign Nationals (IHFN)</b>       | <b>4,920</b>   | <b>4,727</b>   | <b>4,377</b>  | <b>241,553</b>   | <b>0</b>      | <b>0</b>     | <b>0</b>      | <b>0</b>       | <b>241,553</b>   | <b>0</b>         | <b>241,553</b>   | <i>\$55,187</i> | <i>\$55,187</i> | <i>\$55,187</i>  | <i>0.0%</i>  | <i>0.0%</i>  |
| <i>Subtotal - Total Funded (excludes OC 13)</i>         | <i>105,829</i> | <i>105,077</i> | <i>93,790</i> | <i>6,856,277</i> | <i>58,984</i> | <i>5,100</i> | <i>93,083</i> | <i>157,167</i> | <i>7,013,444</i> | <i>2,412,298</i> | <i>9,425,742</i> | <i>\$73,102</i> | <i>\$74,778</i> | <i>\$100,498</i> | <i>2.3%</i>  | <i>35.2%</i> |
| <b>T5. Other Object Class 13 Benefits</b>               |                |                |               |                  |               |              |               |                |                  | <b>28,718</b>    | <b>28,718</b>    |                 |                 |                  |              |              |
| T5a. USDH - Benefits for Former Employees               |                |                |               |                  |               |              |               |                |                  | 15,909           | 15,909           |                 |                 |                  |              |              |
| T5b. DHFN - Benefits for Former Employees               |                |                |               |                  |               |              |               |                |                  | 12,809           | 12,809           |                 |                 |                  |              |              |
| T5c. Voluntary Separation Incentive Pay (VSIP)          |                |                |               |                  |               |              |               |                |                  | 0                | 0                |                 |                 |                  |              |              |
| T5d. Foreign National Separation Liability Accrual      |                |                |               |                  |               |              |               |                |                  | 0                | 0                |                 |                 |                  |              |              |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

**(FY 2017)**

|   | (\$ in Thousands) |                 |               |                  |               |              |               |                  |                  |                  |                       | <u>Rates</u>     |                  |                       |                  |                 |
|---|-------------------|-----------------|---------------|------------------|---------------|--------------|---------------|------------------|------------------|------------------|-----------------------|------------------|------------------|-----------------------|------------------|-----------------|
|   | a                 | b               | c             | d                | e             | f            | g             | e + f + g        | d + h            | i                | i + j                 | d/c              | i/c              | k/c                   | h/d              | j/d             |
|   | Begin             | End             |               | Basic            | Overtime      | Holiday      | Other         | Total            | Comp             | Benefits         | Comp                  | Basic            | Total            | Comp                  | % BC             | % BC            |
|   | <u>Strength</u>   | <u>Strength</u> | <u>FTEs</u>   | <u>Comp</u>      | <u>Pav</u>    | <u>Pav</u>   | <u>O.C.11</u> | <u>Variables</u> | <u>O.C.11</u>    | <u>O.C.12/13</u> | <u>&amp; Benefits</u> | <u>Comp</u>      | <u>Comp</u>      | <u>&amp; Benefits</u> | <u>Variables</u> | <u>Benefits</u> |
| <b>Direct Funded Personnel (includes OC 13)</b>         | <b>83,168</b>     | <b>82,805</b>   | <b>78,716</b> | <b>6,032,451</b> | <b>66,659</b> | <b>4,950</b> | <b>80,200</b> | <b>151,809</b>   | <b>6,184,260</b> | <b>2,205,844</b> | <b>8,390,104</b>      | <b>\$76,636</b>  | <b>\$78,564</b>  | <b>\$106,587</b>      | <b>2.5%</b>      | <b>36.6%</b>    |
| <b>D1. US Direct Hire (USDH)</b>                        | <b>78,698</b>     | <b>78,345</b>   | <b>74,263</b> | <b>5,859,560</b> | <b>64,554</b> | <b>3,244</b> | <b>19,898</b> | <b>87,696</b>    | <b>5,947,256</b> | <b>2,129,911</b> | <b>8,077,167</b>      | <b>\$78,903</b>  | <b>\$80,084</b>  | <b>\$108,764</b>      | <b>1.5%</b>      | <b>36.3%</b>    |
| D1a. Senior Executive Schedule                          | 167               | 167             | 158           | 36,329           | -             | -            | 1,030         | 1,030            | 37,359           | 9,629            | 46,988                | \$229,930        | \$236,449        | \$297,392             | 2.8%             | 26.5%           |
| D1b. General Schedule                                   | 71,516            | 69,107          | 65,522        | 5,278,878        | 46,054        | 2,154        | 17,362        | 65,570           | 5,344,448        | 1,925,993        | 7,270,441             | \$80,566         | \$81,567         | \$110,962             | 1.2%             | 36.5%           |
| D1c. Special Schedule                                   | -                 | -               | -             | -                | -             | -            | -             | -                | -                | -                | -                     | -                | -                | -                     | -                | -               |
| D1d. Wage System  | 7,015             | 9,071           | 8,583         | 544,353          | 18,500        | 1,090        | 1,506         | 21,096           | 565,449          | 194,289          | 759,738               | \$63,422         | \$65,880         | \$88,517              | 3.9%             | 35.7%           |
| D1e. Highly Qualified Experts                           | -                 | -               | -             | -                | -             | -            | -             | -                | -                | -                | -                     | -                | -                | -                     | -                | -               |
| D1f. Other  | -                 | -               | -             | -                | -             | -            | -             | -                | -                | -                | -                     | -                | -                | -                     | -                | -               |
| <b>D2. Direct Hire Program Foreign Nationals (DHFN)</b> | <b>3,638</b>      | <b>3,826</b>    | <b>3,999</b>  | <b>125,809</b>   | <b>2,105</b>  | <b>1,706</b> | <b>60,302</b> | <b>64,113</b>    | <b>189,922</b>   | <b>46,578</b>    | <b>236,500</b>        | <b>\$31,460</b>  | <b>\$47,492</b>  | <b>\$59,140</b>       | <b>51.0%</b>     | <b>37.0%</b>    |
| <b>D3. Total Direct Hire</b>                            | <b>82,336</b>     | <b>82,171</b>   | <b>78,262</b> | <b>5,985,369</b> | <b>66,659</b> | <b>4,950</b> | <b>80,200</b> | <b>151,809</b>   | <b>6,137,178</b> | <b>2,176,489</b> | <b>8,313,667</b>      | <b>\$76,479</b>  | <b>\$78,418</b>  | <b>\$106,229</b>      | <b>2.5%</b>      | <b>36.4%</b>    |
| <b>D4. Indirect Hire Foreign Nationals (IHFN)</b>       | <b>832</b>        | <b>634</b>      | <b>454</b>    | <b>47,082</b>    | <b>-</b>      | <b>-</b>     | <b>-</b>      | <b>-</b>         | <b>47,082</b>    | <b>-</b>         | <b>47,082</b>         | <b>\$103,705</b> | <b>\$103,705</b> | <b>\$103,705</b>      | <b>0.0%</b>      | <b>0.0%</b>     |
| <b>Subtotal - Direct Funded (excludes OC 13)</b>        | <b>83,168</b>     | <b>82,805</b>   | <b>78,716</b> | <b>6,032,451</b> | <b>66,659</b> | <b>4,950</b> | <b>80,200</b> | <b>151,809</b>   | <b>6,184,260</b> | <b>2,176,489</b> | <b>8,360,749</b>      | <b>\$76,636</b>  | <b>\$78,564</b>  | <b>\$106,214</b>      | <b>2.5%</b>      | <b>36.1%</b>    |
| <b>D5. Other Object Class 13 Benefits</b>               |                   |                 |               |                  |               |              |               |                  |                  | <b>29,355</b>    | <b>29,355</b>         |                  |                  |                       |                  |                 |
| D5a. USDH - Benefits for Former Employees               |                   |                 |               |                  |               |              |               |                  |                  | 16,290           | 16,290                |                  |                  |                       |                  |                 |



**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Civilian Personnel Costs**

|   |               |               |               |                  |               |              |               |                |                  |                  |                  |                  |                  |                  |              |              |
|---|---------------|---------------|---------------|------------------|---------------|--------------|---------------|----------------|------------------|------------------|------------------|------------------|------------------|------------------|--------------|--------------|
| <b>T1. US Direct Hire (USDH)</b>                        | <b>87,690</b> | <b>87,582</b> | <b>83,500</b> | <b>6,654,100</b> | <b>66,082</b> | <b>3,349</b> | <b>20,832</b> | <b>90,263</b>  | <b>6,744,363</b> | <b>2,329,524</b> | <b>9,073,887</b> | <i>\$79,690</i>  | <i>\$80,771</i>  | <i>\$108,669</i> | <i>1.4%</i>  | <i>35.0%</i> |
| T1a. Senior Executive Schedule                          | 167           | 167           | 158           | 36,329           | 0             | 0            | 1,030         | 1,030          | 37,359           | 9,629            | 46,988           | <i>\$229,930</i> | <i>\$236,449</i> | <i>\$297,392</i> | <i>2.8%</i>  | <i>26.5%</i> |
| T1b. General Schedule                                   | 80,508        | 78,344        | 74,759        | 6,073,418        | 47,582        | 2,259        | 18,296        | 68,137         | 6,141,555        | 2,125,606        | 8,267,161        | <i>\$81,240</i>  | <i>\$82,151</i>  | <i>\$110,584</i> | <i>1.1%</i>  | <i>35.0%</i> |
| T1c. Special Schedule                                   | 0             | 0             | 0             | 0                | 0             | 0            | 0             | 0              | 0                | 0                | 0                | -                | -                | -                | -            | -            |
| T1d. Wage System  | 7,015         | 9,071         | 8,583         | 544,353          | 18,500        | 1,090        | 1,506         | 21,096         | 565,449          | 194,289          | 759,738          | <i>\$63,422</i>  | <i>\$65,880</i>  | <i>\$88,517</i>  | <i>3.9%</i>  | <i>35.7%</i> |
| T1e. Highly Qualified Experts                           | 0             | 0             | 0             | 0                | 0             | 0            | 0             | 0              | 0                | 0                | 0                | -                | -                | -                | -            | -            |
| T1f. Other  | 0             | 0             | 0             | 0                | 0             | 0            | 0             | 0              | 0                | 0                | 0                | -                | -                | -                | -            | -            |
| <b>T2. Direct Hire Program Foreign Nationals (DHFN)</b> | <b>4,383</b>  | <b>4,575</b>  | <b>4,748</b>  | <b>148,296</b>   | <b>2,227</b>  | <b>1,785</b> | <b>63,942</b> | <b>67,954</b>  | <b>216,250</b>   | <b>56,368</b>    | <b>272,618</b>   | <i>\$31,233</i>  | <i>\$45,545</i>  | <i>\$57,417</i>  | <i>45.8%</i> | <i>38.0%</i> |
| <b>T3. Total Direct Hire</b>                            | <b>92,073</b> | <b>92,157</b> | <b>88,248</b> | <b>6,802,396</b> | <b>68,309</b> | <b>5,134</b> | <b>84,774</b> | <b>158,217</b> | <b>6,960,613</b> | <b>2,385,892</b> | <b>9,346,505</b> | <i>\$77,083</i>  | <i>\$78,876</i>  | <i>\$105,912</i> | <i>2.3%</i>  | <i>35.1%</i> |
| <b>T4. Indirect Hire Foreign Nationals (IHFN)</b>       | <b>4,566</b>  | <b>4,368</b>  | <b>4,188</b>  | <b>259,405</b>   | <b>0</b>      | <b>0</b>     | <b>0</b>      | <b>0</b>       | <b>259,405</b>   | <b>0</b>         | <b>259,405</b>   | <i>\$61,940</i>  | <i>\$61,940</i>  | <i>\$61,940</i>  | <i>0.0%</i>  | <i>0.0%</i>  |
| <i>Subtotal - Total Funded (excludes OC 13)</i>         | <i>96,639</i> | <i>96,525</i> | <i>92,436</i> | <i>7,061,801</i> | <i>68,309</i> | <i>5,134</i> | <i>84,774</i> | <i>158,217</i> | <i>7,220,018</i> | <i>2,385,892</i> | <i>9,605,910</i> | <i>\$76,397</i>  | <i>\$78,108</i>  | <i>\$103,920</i> | <i>2.2%</i>  | <i>33.8%</i> |
| <b>T5. Other Object Class 13 Benefits</b>               |               |               |               |                  |               |              |               |                |                  | <b>29,355</b>    | <b>29,355</b>    |                  |                  |                  |              |              |
| T5a. USDH - Benefits for Former Employees               |               |               |               |                  |               |              |               |                |                  |                  | 16,290           |                  |                  |                  |              |              |
| T5b. DHFN - Benefits for Former Employees               |               |               |               |                  |               |              |               |                |                  |                  | 13,065           |                  |                  |                  |              |              |
| T5c. Voluntary Separation Incentive Pay (VSIP)          |               |               |               |                  |               |              |               |                |                  |                  | 0                |                  |                  |                  |              |              |
| T5d. Foreign National Separation Liability Accrual      |               |               |               |                  |               |              |               |                |                  |                  | 0                |                  |                  |                  |              |              |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SPARES AND REPAIR PARTS**

|                                | <u>FY 2015</u> |                       | <u>FY 2016</u> |                       | <u>FY 2017</u> |                       | <u>FY 2016 - FY 2017</u><br><u>Change</u> |                       |
|--------------------------------|----------------|-----------------------|----------------|-----------------------|----------------|-----------------------|---|-----------------------|
|                                | <u>Qty</u>     | <u>\$ in Millions</u> | <u>Qty</u>     | <u>\$ in Millions</u> | <u>Qty</u>     | <u>\$ in Millions</u> | <u>Qty</u>                                | <u>\$ in Millions</u> |
| <b>Depot Level Repairables</b> |                |                       |                |                       |                |                       |   |                       |
| Airframes                      | N/A            | \$2,627               | N/A            | \$1,506               | N/A            | \$1,953               | N/A                                       | \$447                 |
| Aircraft Engines               | N/A            | N/A                   | N/A            | N/A                   | N/A            | N/A                   | N/A                                       | N/A                   |
| Other                          |                |                       |                |                       |                |                       |   |                       |
| Missiles                       | N/A            | \$15                  | N/A            | \$8                   | N/A            | \$20                  | N/A                                       | \$12                  |
| Communications Equipment       | N/A            | N/A                   | N/A            | \$19                  | N/A            | \$20                  | N/A                                       | \$1                   |
| Space                          | N/A            | \$10                  | N/A            | \$13                  | N/A            | \$13                  | N/A                                       | \$0                   |
| Support Equipment              | N/A            | N/A                   | N/A            | \$11                  | N/A            | \$10                  | N/A                                       | -\$1                  |
| Combat Support                 | N/A            | \$8                   | N/A            | \$8                   | N/A            | \$9                   | N/A                                       | \$1                   |
| Base Support                   | N/A            | \$12                  | N/A            | \$3                   | N/A            | \$3                   | N/A                                       | \$0                   |
| Air Operations                 | N/A            | \$25                  | N/A            | \$17                  | N/A            | \$17                  | N/A                                       | \$0                   |
| Servicewide Support            | N/A            | \$6                   | N/A            | \$2                   | N/A            | \$2                   | N/A                                       | \$0                   |
| Airlift Operations             | N/A            | \$1                   | N/A            | N/A                   | N/A            | \$1                   | N/A                                       | \$1                   |
| Real Property Maintenance      | N/A            | N/A                   | N/A            | N/A                   | N/A            | N/A                   | N/A                                       | N/A                   |
| Training                       | N/A            | \$3                   | N/A            | \$4                   | N/A            | \$5                   | N/A                                       | \$1                   |
| <b>Total</b>                   |                | <b>\$2,707</b>        |                | <b>\$1,591</b>        |                | <b>\$2,053</b>        |   | <b>\$462</b>          |
| <b>Consumables</b>             |                |                       |                |                       |                |                       |   |                       |
| Airframes                      | N/A            | \$671                 | N/A            | \$480                 | N/A            | \$614                 | N/A                                       | \$134                 |
| Aircraft Engines               | N/A            | N/A                   | N/A            | N/A                   | N/A            | N/A                   | N/A                                       | N/A                   |
| Other                          |                |                       |                |                       |                |                       |   |                       |
| Missiles                       | N/A            | N/A                   | N/A            | N/A                   | N/A            | N/A                   | N/A                                       | N/A                   |
| Communications Equipment       | N/A            | N/A                   | N/A            | N/A                   | N/A            | N/A                   | N/A                                       | N/A                   |
| Other Misc.                    | N/A            | \$168                 | N/A            | \$256                 | N/A            | \$251                 | N/A                                       | -\$5                  |
| <b>Total</b>                   |                | <b>\$839</b>          |                | <b>\$736</b>          |                | <b>\$865</b>          |   | <b>\$129</b>          |

The FY 2017 Flying Hour Program reflects the latest (CY 2015) Air Force Cost Analysis Improvement Group approved cost factors. The FY 2017 consumption estimates include the combined effects of the Overseas Contingency Operations supplemental and peacetime training. The depot level reparable (DLR) factor is based on the

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
SPARES AND REPAIR PARTS**

Spares Requirements Review Board (SRRB) recommendation. The SRRB methodology estimates the number and type of spare parts a weapon system requires. The FY 2017 average price change for DLRs is 0.96 percent and for consumables is 4.00 percent in accordance with the department.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
APPROPRIATED FUND SUPPORT FOR MWR ACTIVITIES**

(Current \$ Millions - Manpower in Eaches)

|  | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b><u>3300 MIL CON, AIR FORCE</u></b>                    |                |                |                |                |                |                |                |
| <b>Lodging Program</b>                                   |                |                |                |                |                |                |                |
| <b><u>TDY Lodging</u></b>                                |                |                |                |                |                |                |                |
| TDY Lodging - Direct Program Operation                   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>                                     | <b>0.000</b>   |
| <b>Child Development and Youth Programs</b>              |                |                |                |                |                |                |                |
| <b><u>Child Development Program (MWR Category B)</u></b> |                |                |                |                |                |                |                |
| CD1 Child Development Centers (CDC)                      | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Support - Revenue-Generating Programs</b>       | <b>0.000</b>   |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
APPROPRIATED FUND SUPPORT FOR MWR ACTIVITIES**

(Current \$ Millions - Manpower in Eaches)

|  | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b><u>3400 O&amp;M, AIR FORCE</u></b>  |                |                |                |                |                |                |                |
| <b>Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support)</b> |                |                |                |                |                |                |                |
| <b><u>Category A--Mission Sustaining Programs</u></b>  |                |                |                |                |                |                |                |
| A.1 Armed Forces Entertainment   | 6.646          | 1.875          | 2.374          | 2.123          | 1.988          | 2.032          | 2.078          |
| A.2 Free Admission Motion Pictures   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| A.3 Physical Fitness   | 67.020         | 59.162         | 58.736         | 60.277         | 61.159         | 62.027         | 63.095         |
| A.4 Aquatic Training   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| A.5 Library Programs & Information Services (Recreation)   | 22.558         | 19.913         | 19.770         | 20.288         | 20.585         | 20.878         | 21.237         |
| A.6 On-Installation Parks and Picnic Areas   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| A.7 Category A Recreation Centers (Military Personnel)   | 9.553          | 8.433          | 8.372          | 8.592          | 8.718          | 8.841          | 8.993          |
| A.8 Single Service Member Program  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| A.9 Shipboard, Company, and/or Unit Level Programs   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| A.10 Sports and Athletics  | 2.656          | 2.345          | 2.328          | 2.389          | 2.424          | 2.458          | 2.500          |
| <b>Total Cat. A - Direct Program Operation</b>   | <b>108.433</b> | <b>91.728</b>  | <b>91.580</b>  | <b>93.669</b>  | <b>94.874</b>  | <b>96.236</b>  | <b>97.903</b>  |
| Cat. A - Direct Overhead   | 30.256         | 26.709         | 26.516         | 27.212         | 27.610         | 28.002         | 28.484         |
| <b>Total Direct Support</b>  | <b>138.689</b> | <b>118.437</b> | <b>118.096</b> | <b>120.881</b> | <b>122.484</b> | <b>124.238</b> | <b>126.387</b> |
| Cat. A - OCO 16  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Cat. A - OCO 15  | 0.372          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Support - Mission Sustaining Programs</b>   | <b>139.061</b> | <b>118.437</b> | <b>118.096</b> | <b>120.881</b> | <b>122.484</b> | <b>124.238</b> | <b>126.387</b> |
| <b><u>Category B--Community Support Programs</u></b>   |                |                |                |                |                |                |                |
| B.1 Programs   |                |                |                |                |                |                |                |
| B.1.1 Community Programs   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| B.1.2 Category B Recreation Center (Military & Family Members)   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| B.2 Programs   |                |                |                |                |                |                |                |
| B.2.1 Cable and/or Community Television  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| B.2.2 Recreation Information, Tickets, Tours and Travel Services   | 0.993          | 0.877          | 0.870          | 0.893          | 0.906          | 0.919          | 0.935          |
| B.2.3 Recreational Swimming  | 5.134          | 4.532          | 4.500          | 4.622          | 4.683          | 4.749          | 4.833          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**APPROPRIATED FUND SUPPORT FOR MWR ACTIVITIES**

(Current \$ Millions - Manpower in Eaches)

|  | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b><u>3400 O&amp;M, AIR FORCE (Continued)</u></b>  |                |                |                |                |                |                |                |
| <b>Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support) (Continued)</b> |                |                |                |                |                |                |                |
| <b><u>Category B--Community Support Programs (Continued)</u></b>   |                |                |                |                |                |                |                |
| B.3 Programs   |                |                |                |                |                |                |                |
| B.3.1 Directed Outdoor Recreation  | 15.095         | 13.325         | 13.229         | 13.576         | 13.775         | 13.971         | 14.211         |
| B.3.2 Outdoor Recreation Equipment Checkout  | 0.404          | 0.357          | 0.354          | 0.363          | 0.369          | 0.374          | 0.380          |
| B.3.3 Boating Program (Checkout and Lessons)   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| B.3.4 Camping (Primitive and/or tents)   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| B.3.5 Riding Stables, Government-owned or -leased  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| B.4 Programs   |                |                |                |                |                |                |                |
| B.4.1 Amateur Radio  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| B.4.2 Performing Arts (Music, Drama, and Theater)  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| B.4.3 Arts and Crafts Skill Development  | 4.253          | 3.754          | 3.727          | 3.825          | 3.881          | 3.936          | 4.004          |
| B.4.4 Automotive Skill Development   | 2.670          | 2.357          | 2.340          | 2.401          | 2.436          | 2.471          | 2.514          |
| B.4.5 Bowling (16 lanes or less)   | 3.386          | 2.989          | 2.967          | 3.045          | 3.090          | 3.134          | 3.188          |
| B.5 Programs   |                |                |                |                |                |                |                |
| B.5 Sports Programs Above Intramural Level   | 0.259          | 0.229          | 0.227          | 0.233          | 0.236          | 0.240          | 0.244          |
| B.6 Programs   |                |                |                |                |                |                |                |
| B.6 Techno Centers   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Cat. B - Direct Program Operation</b>   | <b>32.194</b>  | <b>28.420</b>  | <b>28.214</b>  | <b>28.958</b>  | <b>29.376</b>  | <b>29.794</b>  | <b>30.309</b>  |
| Cat. B - Direct Overhead   | 47.317         | 41.769         | 41.468         | 42.556         | 43.179         | 43.792         | 44.546         |
| <b>Total Direct Support</b>  | <b>79.511</b>  | <b>70.189</b>  | <b>69.682</b>  | <b>71.514</b>  | <b>72.555</b>  | <b>73.586</b>  | <b>74.855</b>  |
| Cat. B - OCO 16  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Cat. B - OCO 15  | 0.101          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Support - Basic Community Support Programs</b>  | <b>79.612</b>  | <b>70.189</b>  | <b>69.682</b>  | <b>71.514</b>  | <b>72.555</b>  | <b>73.586</b>  | <b>74.855</b>  |
| <b><u>Category C--Revenue-Generating Programs</u></b>  |                |                |                |                |                |                |                |
| C.1 Programs   |                |                |                |                |                |                |                |
| C.1.1 Military Clubs (Membership and Non-Membership)   | 6.403          | 5.652          | 5.612          | 5.759          | 5.843          | 5.926          | 6.028          |
| C.1.2 Food, Beverage, and Entertainment Programs   | 0.017          | 0.015          | 0.015          | 0.015          | 0.016          | 0.016          | 0.016          |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
APPROPRIATED FUND SUPPORT FOR MWR ACTIVITIES**

(Current \$ Millions - Manpower in Eaches)

|  | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>3400 O&amp;M, AIR FORCE (Continued)</b>   |                |                |                |                |                |                |                |
| <b>Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support) (Continued)</b> |                |                |                |                |                |                |                |
| <b><u>Category C--Revenue-Generating Programs (Continued)</u></b>  |                |                |                |                |                |                |                |
| C.2 Programs   |                |                |                |                |                |                |                |
| C.2.1 PCS Lodging  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| C.2.2 Recreational Lodging   | 0.445          | 0.393          | 0.390          | 0.400          | 0.406          | 0.412          | 0.419          |
| C.2.3 Joint Service Facilities and/or AFRCs  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| C.3 Programs   |                |                |                |                |                |                |                |
| C.3.1 Flying Program   | 0.080          | 0.071          | 0.070          | 0.072          | 0.073          | 0.074          | 0.075          |
| C.3.2 Parachute and Sky Diving Program   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| C.3.3 Rod and Gun Program  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| C.3.4 Scuba and Diving Program   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| C.3.5 Horseback Riding Program and Stables   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| C.3.6 Other Special Interest Programs  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| C.4 Programs   |                |                |                |                |                |                |                |
| C.4.1 Resale Programs  | 0.006          | 0.005          | 0.005          | 0.005          | 0.005          | 0.006          | 0.006          |
| C.4.10 Aquatics Centers (Water Theme Parks)  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| C.4.11 Other Recreation/Entertainment Programs   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| C.4.2 Amusement & Recreation Machines and/or Gaming  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| C.4.3 Bowling (Over 16 lanes)  | 1.938          | 1.711          | 1.698          | 1.743          | 1.769          | 1.794          | 1.824          |
| C.4.4 Golf   | 2.475          | 2.185          | 2.169          | 2.226          | 2.259          | 2.291          | 2.330          |
| C.4.5 Marinas (resale or private boat berthing)  | 0.058          | 0.051          | 0.051          | 0.052          | 0.053          | 0.054          | 0.055          |
| C.4.6 Equipment Rental (other than outdoor recreation equipment rental)  | 0.503          | 0.444          | 0.441          | 0.452          | 0.459          | 0.466          | 0.474          |
| C.4.7 Base Theater Film Program  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| C.4.8 Vehicle Storage  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| C.4.9 Animal Kennels   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Cat. C - Direct Program Operation</b>   | <b>11.925</b>  | <b>10.527</b>  | <b>10.451</b>  | <b>10.724</b>  | <b>10.883</b>  | <b>11.039</b>  | <b>11.227</b>  |
| Cat. C - Direct Overhead   | 2.299          | 2.029          | 2.015          | 2.068          | 2.098          | 2.128          | 2.164          |
| <b>Total Direct Support</b>  | <b>14.224</b>  | <b>12.556</b>  | <b>12.466</b>  | <b>12.792</b>  | <b>12.981</b>  | <b>13.167</b>  | <b>13.391</b>  |
| Cat. C - OCO 16  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Cat. C - OCO 15  | 0.003          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
APPROPRIATED FUND SUPPORT FOR MWR ACTIVITIES**

(Current \$ Millions - Manpower in Eaches)

|  | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b><u>3400 O&amp;M, AIR FORCE (Continued)</u></b>  |                |                |                |                |                |                |                |
| <b>Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support) (Continued)</b> |                |                |                |                |                |                |                |
| <b><u>Category C--Revenue-Generating Programs (Continued)</u></b>  |                |                |                |                |                |                |                |
| <b>Total Support - Revenue-Generating Programs</b>   | <b>14.227</b>  | <b>12.556</b>  | <b>12.466</b>  | <b>12.792</b>  | <b>12.981</b>  | <b>13.167</b>  | <b>13.391</b>  |
| <b>Civilian MWR</b>  |                |                |                |                |                |                |                |
| <b><u>Civilian MWR - N/A</u></b>   |                |                |                |                |                |                |                |
| Civilian MWR - Direct Program Operation  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Civilian MWR - Direct Overhead   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Support - Revenue-Generating Programs</b>   | <b>0.000</b>   |
| <b>Lodging Program</b>   |                |                |                |                |                |                |                |
| <b><u>TDY Lodging</u></b>  |                |                |                |                |                |                |                |
| TDY Lodging - Direct Overhead  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| TDY Lodging - Direct Program Operation   | 1.066          | 0.000          | 0.180          | 0.250          | 0.251          | 0.258          | 0.266          |
| TDY Lodging - OCO 16   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| TDY Lodging - OCO 15   | 0.009          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>   | <b>1.075</b>   | <b>0.000</b>   | <b>0.180</b>   | <b>0.250</b>   | <b>0.251</b>   | <b>0.258</b>   | <b>0.266</b>   |
| <b><u>PCS Lodging (Not MWR Category C)</u></b>   |                |                |                |                |                |                |                |
| PCS Lodging - Direct Overhead  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| PCS Lodging - Direct Program Operation   | 0.071          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| PCS Lodging - OCO 16   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| PCS Lodging - OCO 15   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>   | <b>0.071</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   |
| <b><u>MTF Lodging</u></b>  |                |                |                |                |                |                |                |
| MTF Lodging - Direct Program Operation   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| MTF Lodging - Direct Overhead  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| MTF Lodging - OCO 16   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| MTF Lodging - OCO 15   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>   | <b>0.000</b>   |
| <b>Supplemental Mission NAFIs</b>  |                |                |                |                |                |                |                |
| <b><u>Supplemental Mission NAFIs - N/A</u></b>   |                |                |                |                |                |                |                |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**APPROPRIATED FUND SUPPORT FOR MWR ACTIVITIES**

(Current \$ Millions - Manpower in Eaches)

|   | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b><u>3400 O&amp;M, AIR FORCE (Continued)</u></b>   |                |                |                |                |                |                |                |
| <b>Supplemental Mission NAFIs (Continued)</b>   |                |                |                |                |                |                |                |
| <b><u>Supplemental Mission NAFIs - N/A (Continued)</u></b>  |                |                |                |                |                |                |                |
| Supplemental Mission NAFIs - Direct Program Operation   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Supplemental Mission NAFIs - Direct Overhead  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>  | <b>0.000</b>   |
| USA/UFM Practice (memo - Stars and Stripes and Academy mixed-funded athletic or recreational extracurricular programs only) | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <br><b>Armed Services Exchange</b>  |                |                |                |                |                |                |                |
| <b><u>Armed Service Exchange - N/A</u></b>  |                |                |                |                |                |                |                |
| Armed Service Exchange - Direct Program Operation   | 3.817          | 0.041          | 0.041          | 0.074          | 0.075          | 0.076          | 0.077          |
| Armed Service Exchange - Direct Overhead  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Armed Service Exchange - OCO 15   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Armed Service Exchange - OCO 16   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>  | <b>3.817</b>   | <b>0.041</b>   | <b>0.041</b>   | <b>0.074</b>   | <b>0.075</b>   | <b>0.076</b>   | <b>0.077</b>   |
| <br><b>Military Spouse Employment Programs</b>  |                |                |                |                |                |                |                |
| <b><u>Military Spouse Employment Programs - N/A</u></b>   |                |                |                |                |                |                |                |
| Military Spouse Employment Programs (Base Only)   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>  | <b>0.000</b>   |
| <br><b>Wounded Warrior Care and Transition Policy</b>   |                |                |                |                |                |                |                |
| <b><u>Wounded Warrior Care and Transition Policy - N/A</u></b>  |                |                |                |                |                |                |                |
| Wounded Warrior Care and Transition Policy  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Yellow Ribbon Reintegration Program (YRRP) (OCO)  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Operation Warfighter OCO (Other than YRRP funding)  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>  | <b>0.000</b>   |
| <br><b>Warfighter and Family Services</b>   |                |                |                |                |                |                |                |
| <b><u>Family Support (Non-MWR)</u></b>  |                |                |                |                |                |                |                |
| Family Support (Non-MWR) - Direct Program Operation   | 105.282        | 90.275         | 96.857         | 98.399         | 100.926        | 102.894        | 105.066        |
| Family Support (Non-MWR) - Direct Overhead  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**APPROPRIATED FUND SUPPORT FOR MWR ACTIVITIES**

(Current \$ Millions - Manpower in Eaches)

|   | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b><u>3400 O&amp;M, AIR FORCE (Continued)</u></b>                               |                |                |                |                |                |                |                |
| <b>Warfighter and Family Services (Continued)</b>                               |                |                |                |                |                |                |                |
| <b><u>Family Support (Non-MWR) (Continued)</u></b>                              |                |                |                |                |                |                |                |
| Family Support (Non-MWR) - OCO 15   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Family Support (Non-MWR) - OCO 16   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>  | <b>105.282</b> | <b>90.275</b>  | <b>96.857</b>  | <b>98.399</b>  | <b>100.926</b> | <b>102.894</b> | <b>105.066</b> |
| <b><u>Family Support (MWR Category A)</u></b>                                   |                |                |                |                |                |                |                |
| Family Support (MWR Cat. A) - Direct Program Operation                          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Family Support (MWR Cat. A) - Direct Overhead                                   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Family Support (MWR Cat. A) - OCO 16  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Family Support (MWR Cat. A) - OCO 15  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>  | <b>0.000</b>   |
| <b>Off Duty and Voluntary Education</b>   |                |                |                |                |                |                |                |
| <b><u>Other Voluntary Education Programs</u></b>                                |                |                |                |                |                |                |                |
| Other Ed Pgms - Direct Program Operation  | 42.421         | 43.501         | 46.289         | 46.868         | 47.775         | 48.588         | 49.335         |
| Other Ed Pgms - OCO 16  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Other Ed Pgms - OCO 15  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>  | <b>42.421</b>  | <b>43.501</b>  | <b>46.289</b>  | <b>46.868</b>  | <b>47.775</b>  | <b>48.588</b>  | <b>49.335</b>  |
| <b><u>Tuition Assistance (without Child Development and Youth Programs)</u></b> |                |                |                |                |                |                |                |
| Tuition Asst - Direct Program Operation   | 139.297        | 137.306        | 138.633        | 140.465        | 142.518        | 145.008        | 147.618        |
| Tuition Asst - OCO 16   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Tuition Asst - OCO 15   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>  | <b>139.297</b> | <b>137.306</b> | <b>138.633</b> | <b>140.465</b> | <b>142.518</b> | <b>145.008</b> | <b>147.618</b> |
| <b>Special Purpose Central NAFIs</b>  |                |                |                |                |                |                |                |
| <b><u>Special Purpose Central NAFIs - N/A</u></b>                               |                |                |                |                |                |                |                |
| Special Purpose Central NAFIs - Direct Overhead                                 | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Special Purpose Central NAFIs - Direct Program Operation                        | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>  | <b>0.000</b>   |
| <b>Child Development and Youth Programs</b>                                     |                |                |                |                |                |                |                |
| <b><u>Youth Program (MWR Category B)</u></b>                                    |                |                |                |                |                |                |                |
| Youth Program - Direct Program Operation  | 32.421         | 33.674         | 37.710         | 37.937         | 38.731         | 39.302         | 40.036         |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
APPROPRIATED FUND SUPPORT FOR MWR ACTIVITIES**

(Current \$ Millions - Manpower in Eaches)

|  | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b><u>3400 O&amp;M, AIR FORCE (Continued)</u></b>        |                |                |                |                |                |                |                |
| <b>Child Development and Youth Programs (Continued)</b>  |                |                |                |                |                |                |                |
| <b><u>Youth Program (MWR Category B) (Continued)</u></b> |                |                |                |                |                |                |                |
| Youth Program - Direct Overhead                          | 1.913          | 1.948          | 1.983          | 2.019          | 2.055          | 2.092          | 2.130          |
| Youth Program - OCO 16                                   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Youth Program - OCO 15                                   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>                                     | <b>34.334</b>  | <b>35.622</b>  | <b>39.693</b>  | <b>39.956</b>  | <b>40.786</b>  | <b>41.394</b>  | <b>42.166</b>  |
| <b><u>Child Development Program (MWR Category B)</u></b> |                |                |                |                |                |                |                |
| CD1 Child Development Centers (CDC)                      | 145.161        | 150.893        | 168.979        | 169.996        | 173.555        | 176.111        | 179.402        |
| CD2 Family Child Care (FCC)                              | 5.022          | 5.328          | 5.967          | 6.003          | 6.128          | 6.219          | 6.335          |
| CD3 Supplemental Program/Resource & Referral/Other (PVV) | 7.000          | 7.247          | 8.115          | 8.163          | 8.335          | 8.457          | 8.615          |
| CD4 School Aged Care (SAC)                               | 15.464         | 15.984         | 17.900         | 18.008         | 18.385         | 18.656         | 19.004         |
| <b>Total Direct Support</b>                              | <b>172.647</b> | <b>179.452</b> | <b>200.961</b> | <b>202.170</b> | <b>206.403</b> | <b>209.443</b> | <b>213.356</b> |
| Child Development - Direct Overhead                      | 5.741          | 5.844          | 5.949          | 6.056          | 6.165          | 6.276          | 6.389          |
| Child Development - OCO 16                               | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Child Development - OCO 15                               | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Support - Revenue-Generating Programs</b>       | <b>178.388</b> | <b>185.296</b> | <b>206.910</b> | <b>208.226</b> | <b>212.568</b> | <b>215.719</b> | <b>219.745</b> |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**APPROPRIATED FUND SUPPORT FOR MWR ACTIVITIES**

|  | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b><u>3500 MIL PERS, AF</u></b>  |                |                |                |                |                |                |                |
| <b>Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support)</b> |                |                |                |                |                |                |                |
| <b><u>Category A--Mission Sustaining Programs</u></b>  |                |                |                |                |                |                |                |
| A.3 Physical Fitness   | 52.732         | 53.373         | 54.057         | 54.833         | 55.645         | 56.596         | 57.562         |
| A.7 Category A Recreation Centers (Military Personnel)   | 0.596          | 0.603          | 0.611          | 0.620          | 0.629          | 0.640          | 0.651          |
| <b>Total Cat. A - Direct Program Operation</b>   | <b>53.328</b>  | <b>53.976</b>  | <b>54.668</b>  | <b>55.453</b>  | <b>56.274</b>  | <b>57.236</b>  | <b>58.213</b>  |
| Cat. A - Direct Overhead   | 6.816          | 6.899          | 6.987          | 7.088          | 7.193          | 7.315          | 7.440          |
| <b>Total Direct Support</b>  | <b>60.144</b>  | <b>60.875</b>  | <b>61.655</b>  | <b>62.541</b>  | <b>63.467</b>  | <b>64.551</b>  | <b>65.653</b>  |
| <b>Total Support - Mission Sustaining Programs</b>   | <b>60.144</b>  | <b>60.875</b>  | <b>61.655</b>  | <b>62.541</b>  | <b>63.467</b>  | <b>64.551</b>  | <b>65.653</b>  |
| <b><u>Category B--Community Support Programs</u></b>   |                |                |                |                |                |                |                |
| B.3 Programs   |                |                |                |                |                |                |                |
| B.3.1 Directed Outdoor Recreation  | 0.212          | 0.215          | 0.217          | 0.220          | 0.224          | 0.228          | 0.231          |
| <b>Total Cat. B - Direct Program Operation</b>   | <b>0.212</b>   | <b>0.215</b>   | <b>0.217</b>   | <b>0.220</b>   | <b>0.224</b>   | <b>0.228</b>   | <b>0.231</b>   |
| Cat. B - Direct Overhead   | 10.660         | 10.790         | 10.928         | 11.085         | 11.249         | 11.441         | 11.636         |
| <b>Total Direct Support</b>  | <b>10.872</b>  | <b>11.005</b>  | <b>11.145</b>  | <b>11.305</b>  | <b>11.473</b>  | <b>11.669</b>  | <b>11.867</b>  |
| <b>Total Funding</b>   | <b>10.872</b>  | <b>11.005</b>  | <b>11.145</b>  | <b>11.305</b>  | <b>11.473</b>  | <b>11.669</b>  | <b>11.867</b>  |
| <b><u>Category C--Revenue-Generating Programs</u></b>  |                |                |                |                |                |                |                |
| C.1 Programs   |                |                |                |                |                |                |                |
| C.1.1 Military Clubs (Membership and Non-Membership)   | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Cat. C - Direct Program Operation</b>   | <b>0.000</b>   |
| Cat. C - Direct Overhead   | 0.518          | 0.524          | 0.531          | 0.539          | 0.547          | 0.556          | 0.565          |
| <b>Total Direct Support</b>  | <b>0.518</b>   | <b>0.524</b>   | <b>0.531</b>   | <b>0.539</b>   | <b>0.547</b>   | <b>0.556</b>   | <b>0.565</b>   |
| <b>Total Support - Revenue-Generating Programs</b>   | <b>0.518</b>   | <b>0.524</b>   | <b>0.531</b>   | <b>0.539</b>   | <b>0.547</b>   | <b>0.556</b>   | <b>0.565</b>   |
| <b>Lodging Program</b>   |                |                |                |                |                |                |                |
| <b><u>TDY Lodging</u></b>  |                |                |                |                |                |                |                |
| TDY Lodging - Direct Program Operation   | 12.738         | 12.893         | 13.058         | 13.246         | 13.442         | 13.671         | 13.905         |
| <b>Total Funding</b>   | <b>12.738</b>  | <b>12.893</b>  | <b>13.058</b>  | <b>13.246</b>  | <b>13.442</b>  | <b>13.671</b>  | <b>13.905</b>  |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
APPROPRIATED FUND SUPPORT FOR MWR ACTIVITIES**

(Current \$ Millions - Manpower in Eaches)

|  | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b><u>3740 O&amp;M, AF RES</u></b>   |                |                |                |                |                |                |                |
| <b>Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support)</b> |                |                |                |                |                |                |                |
| <b><u>Category A--Mission Sustaining Programs</u></b>  |                |                |                |                |                |                |                |
| A.3 Physical Fitness   | 1.709          | 1.509          | 1.498          | 1.537          | 1.560          | 1.582          | 1.609          |
| A.7 Category A Recreation Centers (Military Personnel)   | 0.065          | 0.057          | 0.057          | 0.058          | 0.059          | 0.060          | 0.061          |
| A.10 Sports and Athletics  | 0.035          | 0.031          | 0.031          | 0.031          | 0.032          | 0.032          | 0.033          |
| <b>Total Cat. A - Direct Program Operation</b>   | <b>1.809</b>   | <b>1.597</b>   | <b>1.586</b>   | <b>1.626</b>   | <b>1.651</b>   | <b>1.674</b>   | <b>1.703</b>   |
| Cat. A - Direct Overhead   | 0.902          | 0.796          | 0.791          | 0.811          | 0.823          | 0.835          | 0.849          |
| <b>Total Direct Support</b>  | <b>2.711</b>   | <b>2.393</b>   | <b>2.377</b>   | <b>2.437</b>   | <b>2.474</b>   | <b>2.509</b>   | <b>2.552</b>   |
| <b>Total Support - Mission Sustaining Programs</b>   | <b>2.711</b>   | <b>2.393</b>   | <b>2.377</b>   | <b>2.437</b>   | <b>2.474</b>   | <b>2.509</b>   | <b>2.552</b>   |
| <b><u>Category B--Community Support Programs</u></b>   |                |                |                |                |                |                |                |
| B.3 Programs   |                |                |                |                |                |                |                |
| B.3.1 Directed Outdoor Recreation  | 0.216          | 0.191          | 0.189          | 0.194          | 0.197          | 0.200          | 0.203          |
| B.4 Programs   |                |                |                |                |                |                |                |
| B.4.5 Bowling (16 lanes or less)   | 0.065          | 0.057          | 0.057          | 0.058          | 0.059          | 0.060          | 0.061          |
| <b>Total Cat. B - Direct Program Operation</b>   | <b>0.281</b>   | <b>0.248</b>   | <b>0.246</b>   | <b>0.252</b>   | <b>0.256</b>   | <b>0.260</b>   | <b>0.264</b>   |
| Cat. B - Direct Overhead   | 1.411          | 1.246          | 1.237          | 1.269          | 1.288          | 1.306          | 1.328          |
| <b>Total Direct Support</b>  | <b>1.692</b>   | <b>1.494</b>   | <b>1.483</b>   | <b>1.521</b>   | <b>1.544</b>   | <b>1.566</b>   | <b>1.592</b>   |
| <b>Total Funding</b>   | <b>1.692</b>   | <b>1.494</b>   | <b>1.483</b>   | <b>1.521</b>   | <b>1.544</b>   | <b>1.566</b>   | <b>1.592</b>   |
| <b><u>Category C--Revenue-Generating Programs</u></b>  |                |                |                |                |                |                |                |
| Cat. C - Direct Overhead   | 0.069          | 0.061          | 0.060          | 0.062          | 0.063          | 0.064          | 0.065          |
| <b>Total Support - Revenue-Generating Programs</b>   | <b>0.069</b>   | <b>0.061</b>   | <b>0.060</b>   | <b>0.062</b>   | <b>0.063</b>   | <b>0.064</b>   | <b>0.065</b>   |
| <b>Lodging Program</b>   |                |                |                |                |                |                |                |
| <b><u>TDY Lodging</u></b>  |                |                |                |                |                |                |                |
| TDY Lodging - Direct Program Operation   | 1.176          | 0.011          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>   | <b>1.176</b>   | <b>0.011</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   |
| <b><u>PCS Lodging (Not MWR Category C)</u></b>   |                |                |                |                |                |                |                |
| PCS Lodging - Direct Overhead  | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| PCS Lodging - Direct Program Operation   | 0.025          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>   | <b>0.025</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
APPROPRIATED FUND SUPPORT FOR MWR ACTIVITIES**

(Current \$ Millions - Manpower in Eaches)

|  | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b><u>3740 O&amp;M, AF RES (Continued)</u></b>                 |                |                |                |                |                |                |                |
| <b>Lodging Program (Continued)</b>                             |                |                |                |                |                |                |                |
| <b><u>PCS Lodging (Not MWR Category C) (Continued)</u></b>     |                |                |                |                |                |                |                |
| <b>Military Spouse Employment Programs</b>                     |                |                |                |                |                |                |                |
| <b><u>Military Spouse Employment Programs - N/A</u></b>        |                |                |                |                |                |                |                |
| Military Spouse Employment Programs (Base Only)                | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>   | <b>0.000</b>   |
| <b>Wounded Warrior Care and Transition Policy</b>              |                |                |                |                |                |                |                |
| <b><u>Wounded Warrior Care and Transition Policy - N/A</u></b> |                |                |                |                |                |                |                |
| Wounded Warrior Care and Transition Policy                     | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Yellow Ribbon Reintegration Program (YRRP) (OCO)               | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Operation Warfighter OCO (Other than YRRP funding)             | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Total Funding</b>   | <b>0.000</b>   |
| <b>Yellow Ribbon Reintegration Program (YRRP)</b>              |                |                |                |                |                |                |                |
| <b><u>Yellow Ribbon Reintegration Program (YRRP) - N/A</u></b> |                |                |                |                |                |                |                |
| Yellow Ribbon Reintegration Program (YRRP) (OCO)               | 18.500         | 18.500         | 23.500         | 24.675         | 25.850         | 27.025         | 28.200         |
| <b>Total Funding</b>   | <b>18.500</b>  | <b>18.500</b>  | <b>23.500</b>  | <b>24.675</b>  | <b>25.850</b>  | <b>27.025</b>  | <b>28.200</b>  |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
APPROPRIATED FUND SUPPORT FOR MWR ACTIVITIES**

(Current \$ Millions - Manpower in Eaches)

|  | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>Military MWR Programs (without Child Development Program, Youth Program, and Warfighter and Family Support)</b> |                |                |                |                |                |                |                |
| <b><u>Category A--Mission Sustaining Programs</u></b>  |                |                |                |                |                |                |                |
| Officer  | 2              | 2              | 2              | 2              | 2              | 2              | 2              |
| Enlisted   | 974            | 974            | 988            | 988            | 987            | 987            | 987            |
| <b>Total Military</b>  | <b>976</b>     | <b>976</b>     | <b>990</b>     | <b>990</b>     | <b>989</b>     | <b>989</b>     | <b>989</b>     |
| Civilian Direct FTE  | 823            | 824            | 824            | 808            | 808            | 808            | 808            |
| Civilian Foreign Direct FTE  | 65             | 60             | 60             | 59             | 59             | 59             | 59             |
| Civilian Foreign Indirect FTE  | 62             | 3              | 3              | 2              | 2              | 2              | 2              |
| <b>Total Civilians</b>   | <b>950</b>     | <b>887</b>     | <b>887</b>     | <b>869</b>     | <b>869</b>     | <b>869</b>     | <b>869</b>     |
| <b><u>Category B--Community Support Programs</u></b>   |                |                |                |                |                |                |                |
| Civilian Direct FTE  | 2558           | 2861           | 2882           | 2914           | 2914           | 2914           | 2914           |
| Civilian Foreign Direct FTE  | 24             | 24             | 24             | 24             | 24             | 24             | 24             |
| Civilian Foreign Indirect FTE  | 34             | 0              | 0              | 0              | 0              | 0              | 0              |
| <b>Total Civilians</b>   | <b>2616</b>    | <b>2885</b>    | <b>2906</b>    | <b>2938</b>    | <b>2938</b>    | <b>2938</b>    | <b>2938</b>    |
| <b><u>Category C--Revenue-Generating Programs</u></b>  |                |                |                |                |                |                |                |
| Civilian Direct FTE  | 58             | 53             | 53             | 53             | 53             | 53             | 53             |
| Civilian Foreign Direct FTE  | 11             | 11             | 11             | 11             | 11             | 11             | 11             |
| Civilian Foreign Indirect FTE  | 2              | 0              | 0              | 0              | 0              | 0              | 0              |
| <b>Total Civilians</b>   | <b>71</b>      | <b>64</b>      | <b>64</b>      | <b>64</b>      | <b>64</b>      | <b>64</b>      | <b>64</b>      |
| <b>Lodging Program</b>   |                |                |                |                |                |                |                |
| <b><u>TDY Lodging</u></b>  |                |                |                |                |                |                |                |
| Officer  | 3              | 3              | 3              | 3              | 3              | 3              | 3              |
| Enlisted   | 264            | 264            | 264            | 264            | 264            | 264            | 264            |
| <b>Total Military</b>  | <b>267</b>     |
| Civilian Direct FTE  | 1              | 1              | 1              | 1              | 1              | 1              | 1              |
| Civilian Foreign Direct FTE  | 2              | 2              | 2              | 2              | 2              | 2              | 2              |
| <b>Total Civilians</b>   | <b>3</b>       |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**PROFESSIONAL MILITARY EDUCATION SCHOOLS**  
**AIR COMMAND and STAFF COLLEGE (ACSC)**

**I. Narrative Description:**

The mission of the Air Command and Staff College (ACSC) is to prepare mid-career officers at the operational level to lead in developing, employing, commanding, and supporting air, space, and cyberspace power across the spectrum of service, joint, and combined operations. ACSC prepares students to assume future command and leadership responsibilities in campaign planning and execution. ACSC, the Air Force's intermediate Professional Military Education (PME) institution, prepares field grade officers of all services (primarily O-4s and O-4 selects), international officers, and US civilians to assume positions of higher responsibility within the military and other government arenas. ACSC focuses on shaping and molding tomorrow's leaders and commanders.

**II. Description of Operations Financed:**

ACSC conducts one 10-month in-residence class per year, which starts in one FY and graduates in the next FY. The course starting in FY15 (FY16 class) consists of 482 officers and civilian employees of selected federal agencies including USAF, Guard, Reserve, Army, Navy, and Marines with 80 international officers. All graduates receive Joint Professional Military Education Phase 1 credit. Both correspondence and seminar programs are also conducted with over 10,000 students worldwide. Topics include national security, warfare studies, leadership, command, joint planning, joint air operations, regional and cultural studies, joint forces as well as emerging military issues. In-residence United States military and selected international graduates earn a Master of Military Operational Art and Science degree; a facilitated Distance Learning (DL) Master's Degree Program was also initiated in FY 2007.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
PROFESSIONAL MILITARY EDUCATION SCHOOLS  
AIR COMMAND and STAFF COLLEGE (ACSC)**

**III. Financial Summary (\$ in Thousands):**

**A. Air Command and Staff College**

|                                    | <u>FY 2015<br/>Actual</u> | <u>Budget<br/>Request</u> | <u>FY 2016<br/>Appn</u> | <u>Current<br/>Enacted</u> | <u>FY 2017<br/>Estimate</u> | <u>FY 2016/2017<br/>Change</u> |
|------------------------------------|---------------------------|---------------------------|-------------------------|----------------------------|-----------------------------|--------------------------------|
| Mission (O&M – Excl Civ Pay)       | 6,217                     | 10,639                    | 0                       | 10,639                     | 10,673                      | 34                             |
| Base Operations                    |                           |                           |                         |                            |                             |                                |
| Military Personnel                 | 2,678                     | 2,465                     | 0                       | 2,465                      | 2,497                       | 32                             |
| O&M                                | 11,597                    | 10,705                    | 0                       | 10,705                     | 10,880                      | 175                            |
| School Personnel                   |                           |                           |                         |                            |                             |                                |
| Military Personnel                 | 16,089                    | 22,470                    | 0                       | 22,470                     | 21,395                      | -1,075                         |
| Civilian                           | 5,764                     | 7,673                     | 0                       | 7,673                      | 7,528                       | -145                           |
| <br>Total Direct Cost              | <br>42,345                | <br>53,952                | <br>0                   | <br>53,952                 | <br>52,973                  | <br>-979                       |
| Total Reimbursable Cost            | 0                         | 0                         | 0                       | 0                          | 0                           | 0                              |
| Total Direct and Reimbursable Cost | 42,345                    | 53,952                    | 0                       | 53,952                     | 52,973                      | -979                           |

**Notes:**

**Mission O&M:**

FY15 Actuals based on end of year obligations.

FY16 Budget Request is corrected to reflect Officer Professional Military Education (OPME) that was erroneously omitted in the 2016 submission.

**Base Operations:**

Dollars comprised of cost from other program element codes not Professional Military Education.

**School Personnel:**

FY17 Military pay computed using estimated average pay cost; FY17 estimated decrease in military personnel. Civilian pay computed using estimated average work-year cost; FY17 estimated average work-year cost decreases.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
PROFESSIONAL MILITARY EDUCATION SCHOOLS  
AIR COMMAND and STAFF COLLEGE (ACSC)**

**IV. Performance Criteria and Evaluation:**

|   | <u>FY 2015<br/>Actual</u> | <u>FY 2016<br/>Enacted</u> | <u>FY 2017<br/>Estimate</u> | <u>FY 2016/2017<br/>Change</u> |
|---|---------------------------|----------------------------|-----------------------------|--------------------------------|
| Direct Funded                                       |                           |                            |                             |                                |
| Student Input                                       | 442                       | 462                        | 382                         | -80                            |
| Student Load  | 356                       | 348                        | 307                         | -41                            |
| Graduates   | 442                       | 402                        | 382                         | -20                            |
| Reimbursable Funded                                 |                           |                            |                             |                                |
| Student Input                                       | 66                        | 80                         | 80                          | 0                              |
| Student Load  | 53                        | 64                         | 64                          | 0                              |
| Graduates   | 66                        | 80                         | 80                          | 0                              |
| The Average Cost per Student Load (\$ in Thousands) | 103                       | 130                        | 142                         | 12                             |

**Notes:**

1. Direct funded input numbers are fiscal year entries and graduates, minus Non-US.
2. Reimbursable funded numbers are non-US.
3. Load is calculated using calendar year training days (246).
4. FY15 Actuals form AU Registrar Education Program (AUREPM) program; FY16-18 based on Programs Requirement Document
5. Average Cost per Student Load calculation: Total Direct & Reimbursable Cost divided by total Direct & Reimbursable Student Load.
6. FY16/17 change due to incorrect data in previous Direct Funded submission. Reimbursable Grads were incorrectly included in Direct Funded and Reimbursable Funded.
7. Data based on the FY15 Actual graduate and the FY16-18 published PRD 31 Oct 2014.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**PROFESSIONAL MILITARY EDUCATION SCHOOLS**  
**AIR COMMAND and STAFF COLLEGE (ACSC)**

**V. Personnel Summary: (Excludes students)**

|   | <u>FY 2015<br/>Actual</u> | <u>FY 2016<br/>Enacted</u> | <u>FY 2017<br/>Estimate</u> | <u>FY 2016/2017<br/>Change</u> |
|---|---------------------------|----------------------------|-----------------------------|--------------------------------|
| <u>Military End Strength (Total) Authorized</u>     | 117                       | 121                        | 118                         | -3                             |
| Officers  | 113                       | 116                        | 114                         | -2                             |
| Enlisted  | 4                         | 5                          | 4                           | -1                             |
| <br><u>Military Workyears (Total)</u>               | <br>92                    | <br>121                    | <br>118                     | <br>-3                         |
| Officers  | 87                        | 116                        | 114                         | -2                             |
| Enlisted  | 5                         | 5                          | 4                           | -1                             |
| <br><u>Civilian End Strength (Total) Authorized</u> | <br>67                    | <br>67                     | <br>72                      | <br>5                          |
| USDH  | 67                        | 67                         | 72                          | 5                              |
| <br><u>Civilian FTEs (Total)</u>                    | <br>60                    | <br>67                     | <br>72                      | <br>5                          |
| USDH  | 60                        | 67                         | 72                          | 5                              |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**PROFESSIONAL MILITARY EDUCATION SCHOOLS**  
**AIR FORCE INSTITUTE OF TECHNOLOGY (AFIT)**

**I. Narrative Description:**

The mission of Air Force Institute of Technology (AFIT) is to provide responsive, defense-focused graduate and continuing education, research, and consultation to improve Air Force and joint operational capability. AFIT supports the Air Force and national defense by providing degree granting graduate and professional continuing education (PCE), research, and consulting services that are responsive to Air Force and DoD needs and requirements. Graduate-level work, available to selected officers, noncommissioned officers, DOD and non-DOD civilians, and international officers, produces experts in engineering, scientific, and managerial disciplines needed to develop solutions to complex national defense problems and develops individuals with a broader perspective necessary for understanding the role of technology in national defense. PCE courses support Air Force and DOD needs for immediate applicable knowledge and help prevent scientific and technical obsolescence. AFIT manages students enrolled in the Graduate School of Engineering and Management (EN), School of Systems and Logistics (LS), the Civil Engineer and Services School at AFIT (CE), Naval Post Graduate School, and students who attend programs offered through civilian institutions (CI). AFIT is home to the AF Center of Systems Engineering and the Cyberspace Technical Center of Excellence along with the Advance Navigation Technology Center, the Center for Directed Energy, the Center for Measurement and Signature Intelligence Studies and Research, and the Center for Operational Analysis.

**II. Description of Operations Financed:**

This program provides for the faculty, academic support staff, computer resources and library facilities required to maintain an accredited graduate university. AFIT provides acquisitions, logistics, civil engineering, environmental and services courses that supply special and advanced knowledge of immediate applicability.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
PROFESSIONAL MILITARY EDUCATION SCHOOLS  
AIR FORCE INSTITUTE OF TECHNOLOGY (AFIT)**

**III. Financial Summary (\$ in Thousands):**

**A. Air Force Institute of Technology**

|                                    | <b>FY 2015<br/><u>Actual</u></b> | <b>Budget<br/><u>Request</u></b> | <b>FY 2016<br/><u>Appn</u></b> | <b>Current<br/><u>Enacted</u></b> | <b>FY 2017<br/><u>Estimate</u></b> | <b>FY 2016/2017<br/><u>Change</u></b> |
|------------------------------------|----------------------------------|----------------------------------|--------------------------------|-----------------------------------|------------------------------------|---------------------------------------|
| Mission (O&M – Excl Civ Pay)       | 22,046                           | 21,720                           | 0                              | 21,720                            | 22,720                             | 1,000                                 |
| Base Operations                    |                                  |                                  |                                |                                   |                                    |                                       |
| Military Personnel                 | 4,219                            | 4,385                            | 0                              | 4,385                             | 4,441                              | 56                                    |
| O&M                                | 38,704                           | 40,322                           | 0                              | 40,322                            | 40,965                             | 643                                   |
| School Personnel                   |                                  |                                  |                                |                                   |                                    |                                       |
| Military Personnel                 | 24,122                           | 30,558                           | 0                              | 30,558                            | 30,678                             | 120                                   |
| Civilian                           | 24,368                           | 33,411                           | 0                              | 33,411                            | 32,963                             | -448                                  |
| <br>Total Direct Cost              | <br>113,459                      | <br>130,396                      | <br>0                          | <br>130,396                       | <br>131,767                        | <br>1,371                             |
| Total Reimbursable Cost            | 20,068                           | 23,183                           | 0                              | 23,183                            | 20,719                             | -2,464                                |
| Total Direct and Reimbursable Cost | 133,527                          | 153,579                          | 0                              | 153,579                           | 152,486                            | -1,093                                |

**Notes:**

**Mission O&M:**

FY15 Actuals based on end of year obligations.

**Base Operations:**

FY16 and FY17 BOS calculations based on "Student Load".

Dollars comprised of cost from other program element codes not Professional Military Education.

**School Personnel:** Military pay computed using estimated average pay cost and Civilian pay computed using estimated average work-year costs.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**PROFESSIONAL MILITARY EDUCATION SCHOOLS**  
**AIR FORCE INSTITUTE OF TECHNOLOGY (AFIT)**

**IV. Performance Criteria and Evaluation:**

|   | <b><u>FY 2015<br/>Actual</u></b> | <b><u>FY 2016<br/>Enacted</u></b> | <b><u>FY 2017<br/>Estimate</u></b> | <b><u>FY 2016/2017<br/>Change</u></b> |
|---|----------------------------------|-----------------------------------|------------------------------------|---------------------------------------|
| Direct Funded                                       |                                  |                                   |                                    |                                       |
| Student Input                                       | 2,336                            | 2,293                             | 2,293                              | 0                                     |
| Student Load  | 1,004                            | 1,079                             | 1,079                              | 0                                     |
| Graduates   | 2,304                            | 2,286                             | 2,286                              | 0                                     |
| Reimbursable Funded                                 |                                  |                                   |                                    |                                       |
| Student Input                                       | 53                               | 36                                | 36                                 | 0                                     |
| Student Load  | 88                               | 54                                | 54                                 | 0                                     |
| Graduates   | 58                               | 28                                | 28                                 | 0                                     |
| The Average Cost per Student Load (\$ in Thousands) | 122                              | 135                               | 135                                | 0                                     |

**Notes:**

- (1) Direct funded input numbers are fiscal year entries and graduates less Non-US for all courses and also less Sister Service personnel for Graduate Education Programs.
- (2) Reimbursable funded numbers are Non-US for all courses; Non-US and Sister Service personnel for Graduate Education Programs.
- (3) Load is calculated using calendar year training days (246).
- (4) Graduate Education data does not include medical programs, part time students or certificate programs. PCE is AETC (PEC 84752F & 84760F) sponsored courses only
- (5) "Input" is students who enrolled during the displayed FY and do not include carryovers; "Output" is students completing the program that FY.
- (6) PCE includes only AETC program element code 84752F funded courses and does not include Off-Sites or DL except for AFERB programmed Satellites.
- (7) FY15 and FY16 Input based on PGLs plus estimate for Non-quota students. FY17 estimated based on FY15 and FY16.
- (8) FY16 contained inaccurate data.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**PROFESSIONAL MILITARY EDUCATION SCHOOLS**  
**AIR FORCE INSTITUTE OF TECHNOLOGY (AFIT)**

**V. Personnel Summary: (Excludes students)**

|   | <u>FY 2015<br/>Actual</u> | <u>FY 2016<br/>Enacted</u> | <u>FY 2017<br/>Estimate</u> | <u>FY 2016/2017<br/>Change</u> |
|---|---------------------------|----------------------------|-----------------------------|--------------------------------|
| <u>Military End Strength (Total) Authorized</u>     | 200                       | 197                        | 197                         | 0                              |
| Officers  | 158                       | 155                        | 155                         | 0                              |
| Enlisted  | 42                        | 42                         | 42                          | 0                              |
| <br><u>Military Workyears (Total)</u>               | <br>160                   | <br>197                    | <br>197                     | <br>0                          |
| Officers  | 123                       | 155                        | 155                         | 0                              |
| Enlisted  | 37                        | 42                         | 42                          | 0                              |
| <br><u>Civilian End Strength (Total) Authorized</u> | <br>279                   | <br>279                    | <br>279                     | <br>0                          |
| USDH  | 279                       | 279                        | 279                         | 0                              |
| <br><u>Civilian FTEs (Total)</u>                    | <br>251                   | <br>279                    | <br>279                     | <br>0                          |
| USDH  | 251                       | 279                        | 279                         | 0                              |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**PROFESSIONAL MILITARY EDUCATION SCHOOLS**  
**AIR WAR COLLEGE (AWC)**

**I. Narrative Description:**

The mission of the Air War College (AWC) is to: Prepare senior officers to lead in a joint, interagency, and multinational environment at the strategic level across the range of military operations; Develop cross-domain mastery of joint, air, space and cyberspace power and its strategic contributions to national security; and advance innovative thought on National Security, Department of Defense and Air Force issues.

**II. Description of Operations Financed:**

AWC has one 10-month in-residence class per year, which starts in one FY and graduates in the next FY. The course starting in FY 15 (Class of 2016) consists of 245 officers, including 45 international officers as well as civilian employees of selected federal agencies. Additionally, over 6,800 students are actively participating in the non-residence program. In-resident students participate in the Regional Cultural studies (RCS) program, which provides a unique opportunity to engage in detailed political, military, economic and cultural insights covering a specific region where the U.S. has security interests and where U.S. forces could be called upon to conduct joint or combined military operations, and includes a 12-day travel program where the students engage directly with U.S. and foreign military and civilian leaders. AWC students also orchestrate the Secretary of the Air Force's annual National Security Forum (NSF) which brings approximately 120 civilian leaders from diverse backgrounds together with the AWC faculty and staff to engage on relevant national security topics. NSF serves to broaden and solidify the participants' understanding of airpower and national security issues. AWC in-residence graduates earn a Masters of Strategic Studies degree in addition to JPME Phase II credit.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**PROFESSIONAL MILITARY EDUCATION SCHOOLS**  
**AIR WAR COLLEGE (AWC)**

**III. Financial Summary (\$ in Thousands):**

**A. Air War College**

|   | <b>FY 2015</b>       | <b>FY 2016</b>        |                    |                       | <b>FY 2017</b>         | <b>FY 2016/2017</b>  |
|---|----------------------|-----------------------|--------------------|-----------------------|------------------------|----------------------|
|   | <b><u>Actual</u></b> | <b><u>Budget</u></b>  | <b><u>Appn</u></b> | <b><u>Current</u></b> | <b><u>Estimate</u></b> | <b><u>Change</u></b> |
|   |                      | <b><u>Request</u></b> |                    | <b><u>Enacted</u></b> |                        |                      |
| Mission (O&M – Excl Civ Pay)              | 4,313                | 4,069                 | 0                  | 4,069                 | 4,106                  | 37                   |
| Base Operations                           |                      |                       |                    |                       |                        |                      |
| Military Personnel                        | 1,480                | 1,540                 | 0                  | 1,540                 | 1,530                  | -10                  |
| O&M                                       | 6,416                | 6,730                 | 0                  | 6,730                 | 6,670                  | -60                  |
| School Personnel                          |                      |                       |                    |                       |                        |                      |
| Military Personnel                        | 10,158               | 9,421                 | 0                  | 9,421                 | 9,547                  | 126                  |
| Civilian                                  | 3,722                | 4,966                 | 0                  | 4,966                 | 4,887                  | -79                  |
| <b>Total Direct Cost</b>                  | <b>26,089</b>        | <b>26,726</b>         | <b>0</b>           | <b>26,726</b>         | <b>26,740</b>          | <b>14</b>            |
| <b>Total Reimbursable Cost</b>            | <b>0</b>             | <b>0</b>              | <b>0</b>           | <b>0</b>              | <b>0</b>               | <b>0</b>             |
| <b>Total Direct and Reimbursable Cost</b> | <b>26,089</b>        | <b>26,726</b>         | <b>0</b>           | <b>26,726</b>         | <b>26,740</b>          | <b>14</b>            |

**Notes:**

Mission O&M: FY15 Actuals based on end of year obligations.

Base Operations: FY17 Base Operations Support (BOS) calculated based on FY17 estimated average "Student Load" and "Student Grad." Dollars comprised of cost from other program element codes not Professional Military Education.

School Personnel: FY17 Military pay computed using estimated average pay cost and Civilian pay computed using estimated average work-year cost.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
PROFESSIONAL MILITARY EDUCATION SCHOOLS  
AIR WAR COLLEGE (AWC)**

**IV. Performance Criteria and Evaluation:**

|   | <u>FY 2015<br/>Actual</u> | <u>FY 2016<br/>Enacted</u> | <u>FY 2017<br/>Estimate</u> | <u>FY 2016/2017<br/>Change</u> |
|---|---------------------------|----------------------------|-----------------------------|--------------------------------|
| Direct Funded                                       |                           |                            |                             |                                |
| Student Input                                       | 194                       | 200                        | 200                         | 0                              |
| Student Load  | 167                       | 170                        | 170                         | 0                              |
| Graduates   | 200                       | 200                        | 200                         | 0                              |
| Reimbursable Funded                                 |                           |                            |                             |                                |
| Student Input                                       | 45                        | 45                         | 45                          | 0                              |
| Student Load  | 38                        | 38                         | 38                          | 0                              |
| Graduates   | 45                        | 45                         | 45                          | 0                              |
| The Average Cost per Student Load (\$ in Thousands) | 127                       | 128                        | 128                         | 1                              |

**Notes:**

1. Direct funded input numbers are fiscal year entries and graduates, minus Non-US.
2. Reimbursable funded numbers are Non-US.
3. Load is calculated using calendar year training days (246).
4. FY15 Actuals from AU Registrar Education Program Management (AUREPM) system, FY16-18 based on Programs Requirements document (PRD).
5. Average Cost per Student Load calculation: Total Direct & Reimbursable cost divided by total Direct & Reimbursable Student Load.
6. FY15 Direct Funded Input does not include 5 Blue Horizon students and 1 student that did not qualify, so the slot was not filled.
7. Data based on the FY15 Actual graduate and the FY16-FY18 published PRD 31 Oct 2014.
8. FY16 graduate estimate 201 was entered incorrectly, should be 200.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
PROFESSIONAL MILITARY EDUCATION SCHOOLS  
AIR WAR COLLEGE (AWC)**

**V. Personnel Summary: (Excludes students)**

|   | <u>FY 2015<br/>Actual</u> | <u>FY 2016<br/>Enacted</u> | <u>FY 2017<br/>Estimate</u> | <u>FY 2016/2017<br/>Change</u> |
|---|---------------------------|----------------------------|-----------------------------|--------------------------------|
| <u>Military End Strength (Total) Authorized</u>     | 51                        | 47                         | 50                          | 3                              |
| Officers  | 43                        | 39                         | 42                          | 3                              |
| Enlisted  | 8                         | 8                          | 8                           | 0                              |
| <br><u>Military Workyears (Total)</u>               | <br>54                    | <br>47                     | <br>50                      | <br>3                          |
| Officers  | 46                        | 39                         | 42                          | 3                              |
| Enlisted  | 8                         | 8                          | 8                           | 0                              |
| <br><u>Civilian End Strength (Total) Authorized</u> | <br>46                    | <br>45                     | <br>50                      | <br>5                          |
| USDH  | 46                        | 45                         | 50                          | 5                              |
| <br><u>Civilian FTEs (Total)</u>                    | <br>39                    | <br>45                     | <br>50                      | <br>5                          |
| USDH  | 39                        | 45                         | 50                          | 5                              |

**Notes:**

FY17 Personnel increase supports OPME transformation.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**PROFESSIONAL MILITARY EDUCATION SCHOOLS**  
**AIR FORCE SENIOR NONCOMMISSIONED OFFICER ACADEMY (SNCOA)**

**I. Narrative Description:**

The mission of the Air Force Senior Non-Commissioned Officer Academy (AFSNCOA) is to prepare senior Non-Commissioned Officers for an increased level and scope of supervisor, leader, and manager responsibilities to lead the enlisted force in the employment of air, space, and cyberspace power in support of our national security objectives. The AFSNCOA will train 100% of active duty Master Sergeants selected for Senior Master Sergeant before their promotion. The AFSNCOA is the capstone of enlisted professional military education. Active duty Air Force personnel must complete this course before they can be promoted to Chief Master sergeant.

**II. Description of Operations Financed:**

The AFSNCOA program has five resident classes each year. The Academy's yearly enrollment of senior NCOs, chief petty officers and international senior NCOs receive instruction in four major categories: profession of arms, communication skills, leadership and management, and collateral studies.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**PROFESSIONAL MILITARY EDUCATION SCHOOLS**  
**AIR FORCE SENIOR NONCOMMISSIONED OFFICER ACADEMY (SNCOA)**

**III. Financial Summary (\$ in Thousands):**

**A. Senior NCO Academy**

|   | <b>FY 2015</b>       | <b>FY 2016</b>        |                    |                       | <b>FY 2017</b>         | <b>FY 2016/2017</b>  |
|---|----------------------|-----------------------|--------------------|-----------------------|------------------------|----------------------|
|   | <b><u>Actual</u></b> | <b><u>Budget</u></b>  | <b><u>Appn</u></b> | <b><u>Current</u></b> | <b><u>Estimate</u></b> | <b><u>Change</u></b> |
|   |                      | <b><u>Request</u></b> |                    | <b><u>Enacted</u></b> |                        |                      |
| Mission (O&M – Excl Civ Pay)              | 6,830                | 9,882                 | 0                  | 9,882                 | 9,348                  | -534                 |
| Base Operations                           |                      |                       |                    |                       |                        |                      |
| Military Personnel                        | 1,417                | 1,922                 | 0                  | 1,922                 | 1,926                  | 4                    |
| O&M                                       | 6,140                | 8,400                 | 0                  | 8,400                 | 8,394                  | -6                   |
| School Personnel                          |                      |                       |                    |                       |                        |                      |
| Military Personnel                        | 4,974                | 6,723                 | 0                  | 6,723                 | 5,416                  | -1,307               |
| Civilian                                  | 249                  | 351                   | 0                  | 351                   | 419                    | 68                   |
| <b>Total Direct Cost</b>                  | <b>19,610</b>        | <b>27,278</b>         | <b>0</b>           | <b>27,278</b>         | <b>25,503</b>          | <b>-1,775</b>        |
| <b>Total Reimbursable Cost</b>            | <b>0</b>             | <b>0</b>              | <b>0</b>           | <b>0</b>              | <b>0</b>               | <b>0</b>             |
| <b>Total Direct and Reimbursable Cost</b> | <b>19,610</b>        | <b>27,278</b>         | <b>0</b>           | <b>27,278</b>         | <b>25,503</b>          | <b>-1,775</b>        |

**Notes:**

Decrease due to the course length from 50 to 35 days based upon a blended concept whereby they complete 15 days at home station prior to arrival at the SNCOA.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**PROFESSIONAL MILITARY EDUCATION SCHOOLS**  
**AIR FORCE SENIOR NONCOMMISSIONED OFFICER ACADEMY (SNCOA)**

**IV. Performance Criteria and Evaluation:**

|   | <b><u>FY 2015</u></b><br><b><u>Actual</u></b> | <b><u>FY 2016</u></b><br><b><u>Enacted</u></b> | <b><u>FY 2017</u></b><br><b><u>Estimate</u></b> | <b><u>FY 2016/2017</u></b><br><b><u>Change</u></b> |
|---|---|--|---|--|
| Direct Funded                                       |   |  |   |  |
| Student Input                                       | 1,447   | 1,900  | 1,900   | 0  |
| Student Load  | 192   | 255  | 255   | 0  |
| Graduates   | 1,421   | 1,900  | 1,900   | 0  |
| Reimbursable Funded                                 |   |  |   |  |
| Student Input                                       | 31  | 35   | 35  | 0  |
| Student Load  | 4   | 5  | 5   | 0  |
| Graduates   | 31  | 35   | 35  | 0  |
| The Average Cost per Student Load (\$ in Thousands) | 100   | 104  | 98  | -7   |

**Notes:**

1. Direct funded input numbers are fiscal year entries and graduates, minus Non-US 2. Reimbursable funded numbers are non-US 3. Load is calculated using calendar year training days (246) 4. Average Cost Per Student Load calculation: Total Direct & Reimbursable Cost divided by total Direct & Reimbursable Student Load

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**PROFESSIONAL MILITARY EDUCATION SCHOOLS**  
**AIR FORCE SENIOR NONCOMMISSIONED OFFICER ACADEMY (SNCOA)**

**V. Personnel Summary: (Excludes students)**

|   | <u>FY 2015<br/>Actual</u> | <u>FY 2016<br/>Enacted</u> | <u>FY 2017<br/>Estimate</u> | <u>FY 2016/2017<br/>Change</u> |
|---|---------------------------|----------------------------|-----------------------------|--------------------------------|
| <u>Military End Strength (Total) Authorized</u>     | 51                        | 51                         | 51                          | 0                              |
| Officers  | 0                         | 0                          | 0                           | 0                              |
| Enlisted  | 51                        | 51                         | 51                          | 0                              |
| <br><u>Military Workyears (Total)</u>               | <br>48                    | <br>51                     | <br>51                      | <br>0                          |
| Officers  | 0                         | 0                          | 0                           | 0                              |
| Enlisted  | 48                        | 51                         | 51                          | 0                              |
| <br><u>Civilian End Strength (Total) Authorized</u> | <br>6                     | <br>5                      | <br>7                       | <br>2                          |
| USDH  | 6                         | 5                          | 7                           | 2                              |
| <br><u>Civilian FTEs (Total)</u>                    | <br>5                     | <br>5                      | <br>7                       | <br>2                          |
| USDH  | 5                         | 5                          | 7                           | 2                              |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
PROFESSIONAL MILITARY EDUCATION SCHOOLS  
SQUADRON OFFICER COLLEGE (SOC)**

**I. Narrative Description:**

The mission of the Squadron Officer College (SOC) is to develop 21st century Company Grade Officers (CGO) as leaders of integrity who can advocate what air, space and cyberspace power bring to the fight, value team achievement over individual success, and value their vital role in the profession of arms at the tactical level.

**II. Description of Operations Financed:**

SOC is composed of a 5-week resident Squadron Officer School (SOS) course and extensive distance learning (DL) opportunities. These opportunities include: a distance-learning version of the SOS course; four, self-paced courses comprising SOC's Leadership Development Program (LDP); four, facilitated courses that comprise the leadership concentration of the Air Command and Staff College (ACSC) facilitated DL program; and officer development offerings within SOC to ensure a ready supply of teaching and curriculum-development expertise to execute this suite of educational opportunities.

SOS is the premier leadership school for CGOs, equivalent-grade civilians, and select international officers. SOS is offered in seven 5-week classes each year. This course features graduate-level education in key learning areas as assigned in higher-headquarters learning requirements. It features hands-on leadership-demonstration and reinforcement applications as well as extensive practice in communication and critical-thinking skills, combined with an immersive learning environment focused on Air Force and joint-force curriculum.

The SOS DL course mirrors the learning outcomes associated with the 5-week course. The SOS DL course is available for those LAF students who cannot attend the resident experience due to operational or personal constraints, as well as those non-LAF and select equivalent-grade civilians will meet all of the minimum learning requirements assigned by higher headquarters. Upon completing all five modules, students will have satisfied their CGO PME requirements.

The Leadership Development Program (LDP) is comprised of four, self-paced courses in Officership, Team Building, Leadership, Expeditionary Leadership, and Organizational Leadership courses. These are voluntary educational opportunities, hosted on the Blackboard Learning Management System and specifically target developmental needs within the Air Force officer corps beyond those requirements addressed in other professional military education offerings.

The Leadership Concentration of the ACSC Online Master's Program. In addition to its self-paced LDP courses, SOC maintains and executes four courses that comprise the leadership concentration in the ACSC facilitated DL program. This is a voluntary master's degree-granting program available to select captains for the purpose of increasing their communication and critical thinking skills as well as expanding their knowledge of Service-specific topics.

Officer Development. To ensure a level of curriculum-development and curriculum delivery expertise commensurate with its breadth of responsibilities and desired quality of its educational experiences, SOC has a robust faculty development program. This program features rigorous classroom instruction, practice teaching sessions, supervised instruction prior to becoming a fully qualified faculty member, and in-service instruction to both refresh and expand knowledge of teaching and skills curriculum topics.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
PROFESSIONAL MILITARY EDUCATION SCHOOLS  
SQUADRON OFFICER COLLEGE (SOC)**

**III. Financial Summary (\$ in Thousands):**

**A. Squadron Officer College**

|                                    | <b>FY 2015</b>       | <b>FY 2016</b>        |                    |                       | <b>FY 2017</b>         | <b>FY 2016/2017</b>  |
|------------------------------------|----------------------|-----------------------|--------------------|-----------------------|------------------------|----------------------|
|                                    | <b><u>Actual</u></b> | <b><u>Budget</u></b>  | <b><u>Appn</u></b> | <b><u>Current</u></b> | <b><u>Estimate</u></b> | <b><u>Change</u></b> |
|                                    |                      | <b><u>Request</u></b> |                    | <b><u>Enacted</u></b> |                        |                      |
| Mission (O&M – Excl Civ Pay)       | 19,648               | 18,466                | 0                  | 18,466                | 21,218                 | 2,752                |
| Base Operations                    |                      |                       |                    |                       |                        |                      |
| Military Personnel                 | 2,744                | 2,885                 | 0                  | 2,885                 | 2,894                  | 9                    |
| O&M                                | 11,866               | 12,590                | 0                  | 12,590                | 12,594                 | 4                    |
| School Personnel                   |                      |                       |                    |                       |                        |                      |
| Military Personnel                 | 16,289               | 18,502                | 0                  | 18,502                | 18,103                 | -399                 |
| Civilian                           | 824                  | 2,544                 | 0                  | 2,544                 | 1,084                  | -1,460               |
| <br>Total Direct Cost              | <br>51,371           | <br>54,987            | <br>0              | <br>54,987            | <br>55,893             | <br>906              |
| Total Reimbursable Cost            | 0                    | 0                     | 0                  | 0                     | 0                      | 0                    |
| Total Direct and Reimbursable Cost | 51,371               | 54,987                | 0                  | 54,987                | 55,893                 | 906                  |

**Notes:**

Increase to Squadron Officer School has added 1 week and now will be a 5 week in-residence course which meets the 100% direction of the Chief of Staff of the Air Force.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
PROFESSIONAL MILITARY EDUCATION SCHOOLS  
SQUADRON OFFICER COLLEGE (SOC)**

**IV. Performance Criteria and Evaluation:**

|   | <b><u>FY 2015<br/>Actual</u></b> | <b><u>FY 2016<br/>Enacted</u></b> | <b><u>FY 2017<br/>Estimate</u></b> | <b><u>FY 2016/2017<br/>Change</u></b> |
|---|----------------------------------|-----------------------------------|------------------------------------|---------------------------------------|
| Direct Funded                                       |                                  |                                   |                                    |                                       |
| Student Input                                       | 4,165                            | 4,250                             | 4,250                              | 0                                     |
| Student Load  | 423                              | 432                               | 432                                | 0                                     |
| Graduates   | 4,153                            | 4,250                             | 4,250                              | 0                                     |
| Reimbursable Funded                                 |                                  |                                   |                                    |                                       |
| Student Input                                       | 67                               | 96                                | 96                                 | 0                                     |
| Student Load  | 7                                | 10                                | 10                                 | 0                                     |
| Graduates   | 67                               | 96                                | 96                                 | 0                                     |
| The Average Cost per Student Load (\$ in Thousands) | 119                              | 124                               | 126                                | 2                                     |

**Notes:**

1. Direct funded input numbers are fiscal year entries and graduates, minus Non-US. 2. Reimbursable funded numbers are Non-US students. 3. Load is calculated using calendar year training days (246). 4. Average Cost per Student Load calculation: Total Direct & Reimbursable cost divided by total Direct & Reimbursable Student Load.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
PROFESSIONAL MILITARY EDUCATION SCHOOLS  
SQUADRON OFFICER COLLEGE (SOC)**

**V. Personnel Summary: (Excludes students)**

|   | <u>FY 2015<br/>Actual</u> | <u>FY 2016<br/>Enacted</u> | <u>FY 2017<br/>Estimate</u> | <u>FY 2016/2017<br/>Change</u> |
|---|---------------------------|----------------------------|-----------------------------|--------------------------------|
| <u>Military End Strength (Total) Authorized</u>     | 119                       | 114                        | 119                         | 5                              |
| Officers  | 112                       | 107                        | 112                         | 5                              |
| Enlisted  | 7                         | 7                          | 7                           | 0                              |
| <br><u>Military Workyears (Total)</u>               | <br>110                   | <br>114                    | <br>119                     | <br>5                          |
| Officers  | 103                       | 107                        | 112                         | 5                              |
| Enlisted  | 7                         | 7                          | 7                           | 0                              |
| <br><u>Civilian End Strength (Total) Authorized</u> | <br>17                    | <br>17                     | <br>18                      | <br>1                          |
| USDH  | 17                        | 17                         | 18                          | 1                              |
| <br><u>Civilian FTEs (Total)</u>                    | <br>17                    | <br>17                     | <br>18                      | <br>1                          |
| USDH  | 17                        | 17                         | 18                          | 1                              |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)

**Department of the Air Force**

| <b>MIL CON</b>                                  | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Active  |                       |                       |                       |                       |                       |                       |                       |
| <u>Domestic</u>                                 |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance</b>                               |                       |                       |                       |                       |                       |                       |                       |
| <u>Air</u>                                      |                       |                       |                       |                       |                       |                       |                       |
| Stationary and Mobile Sources                   | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <u>Compliance Related Cleanup</u>               |                       |                       |                       |                       |                       |                       |                       |
| Other Compliance-Related Assessment and Cleanup | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <u>Storage and Disposal</u>                     |                       |                       |                       |                       |                       |                       |                       |
| Hazardous Waste (RCRA - C)                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Solid Waste (RCRA - D)                          | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| USTs (RCRA - I)                                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Storage and Disposal</b>               | <b>0.000</b>          |
| <u>Toxic Substances</u>                         |                       |                       |                       |                       |                       |                       |                       |
| Controlled Substances                           | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| EPCRA Reporting (TRI and Tier I&II)             | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Toxic Substances</b>                   | <b>0.000</b>          |
| <u>Water</u>                                    |                       |                       |                       |                       |                       |                       |                       |
| Safe Drinking Water                             | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Spill Prevention and Response/ASTs              | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Stormwater                                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Wastewater                                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Water</b>                              | <b>0.000</b>          |
| <b>Total Compliance</b>                         | <b>0.000</b>          |
| <b>Total Domestic</b>                           | <b>0.000</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>MIL CON</b>                                  | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Active (Continued)                              |                       |                       |                       |                       |                       |                       |                       |
| <u>Foreign</u>                                  |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance</b>                               |                       |                       |                       |                       |                       |                       |                       |
| <u>Air</u>                                      |                       |                       |                       |                       |                       |                       |                       |
| Stationary and Mobile Sources                   | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <u>Compliance Related Cleanup</u>               |                       |                       |                       |                       |                       |                       |                       |
| Other Compliance-Related Assessment and Cleanup | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Overseas Remediation                            | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Compliance Related Cleanup</b>         | <b>0.000</b>          |
| <u>Storage and Disposal</u>                     |                       |                       |                       |                       |                       |                       |                       |
| Hazardous Waste (RCRA - C)                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Solid Waste (RCRA - D)                          | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| USTs (RCRA - I)                                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Storage and Disposal</b>               | <b>0.000</b>          |
| <u>Toxic Substances</u>                         |                       |                       |                       |                       |                       |                       |                       |
| Controlled Substances                           | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| EPCRA Reporting (TRI and Tier I&II)             | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Toxic Substances</b>                   | <b>0.000</b>          |
| <u>Water</u>                                    |                       |                       |                       |                       |                       |                       |                       |
| Safe Drinking Water                             | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Spill Prevention and Response/ASTs              | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Stormwater                                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Wastewater                                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Water</b>                              | <b>0.000</b>          |
| <b>Total Compliance</b>                         | <b>0.000</b>          |
| <b>Total Foreign</b>                            | <b>0.000</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
**Department of the Air Force**

| <b>MIL CON</b>                                 | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <b>Active (Summary)</b>                        |                       |                       |                       |                       |                       |                       |                       |
| <b>Environmental Activity Cost Type Totals</b> |                       |                       |                       |                       |                       |                       |                       |
| Compliance                                     | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Pollution Prevention                           | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Conservation                                   | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total</b>                                   | <b>0.000</b>          |
| <br>   |                       |                       |                       |                       |                       |                       |                       |
| <b>Location Totals</b>                         |                       |                       |                       |                       |                       |                       |                       |
| Domestic                                       | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Foreign  | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total</b>                                   | <b>0.000</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

**PB28 Environmental Quality Funding**

(Current \$ Millions)

Department of the Air Force

| <b>MIL CON</b>                                  | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Guard   |                       |                       |                       |                       |                       |                       |                       |
| <u>Domestic</u>                                 |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance</b>                               |                       |                       |                       |                       |                       |                       |                       |
| <u>Air</u>                                      |                       |                       |                       |                       |                       |                       |                       |
| Stationary and Mobile Sources                   | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <u>Compliance Related Cleanup</u>               |                       |                       |                       |                       |                       |                       |                       |
| Other Compliance-Related Assessment and Cleanup | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <u>Storage and Disposal</u>                     |                       |                       |                       |                       |                       |                       |                       |
| Hazardous Waste (RCRA - C)                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Solid Waste (RCRA - D)                          | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| USTs (RCRA - I)                                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Storage and Disposal</b>               | <b>0.000</b>          |
| <u>Toxic Substances</u>                         |                       |                       |                       |                       |                       |                       |                       |
| Controlled Substances                           | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| EPCRA Reporting (TRI and Tier I&II)             | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Toxic Substances</b>                   | <b>0.000</b>          |
| <u>Water</u>                                    |                       |                       |                       |                       |                       |                       |                       |
| Safe Drinking Water                             | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Spill Prevention and Response/ASTs              | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Stormwater                                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Wastewater                                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Water</b>                              | <b>0.000</b>          |
| <b>Total Compliance</b>                         | <b>0.000</b>          |
| <b>Total Domestic</b>                           | <b>0.000</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
**Department of the Air Force**

| <b>MIL CON</b>                                 | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <b>Guard (Summary)</b>                         |                       |                       |                       |                       |                       |                       |                       |
| <b>Environmental Activity Cost Type Totals</b> |                       |                       |                       |                       |                       |                       |                       |
| Compliance                                     | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Pollution Prevention                           | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Conservation                                   | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total</b>                                   | <b>0.000</b>          |
| <br>   |                       |                       |                       |                       |                       |                       |                       |
| <b>Location Totals</b>                         |                       |                       |                       |                       |                       |                       |                       |
| Domestic                                       | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Foreign  | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total</b>                                   | <b>0.000</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>MIL PERSONNEL</b>                 | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Active                               |                       |                       |                       |                       |                       |                       |                       |
| Domestic                             |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance</b>                    |                       |                       |                       |                       |                       |                       |                       |
| <u>Compliance Manpower</u>           |                       |                       |                       |                       |                       |                       |                       |
| Compliance Manpower                  | 3.545                 | 4.130                 | 3.940                 | 3.988                 | 4.055                 | 4.152                 | 4.260                 |
| <b>Total Compliance</b>              | <b>3.545</b>          | <b>4.130</b>          | <b>3.940</b>          | <b>3.988</b>          | <b>4.055</b>          | <b>4.152</b>          | <b>4.260</b>          |
| <b>Pollution Prevention</b>          |                       |                       |                       |                       |                       |                       |                       |
| <u>Pollution Prevention Manpower</u> |                       |                       |                       |                       |                       |                       |                       |
| Pollution Prevention Manpower        | 0.140                 | 0.214                 | 0.288                 | 0.292                 | 0.296                 | 0.302                 | 0.310                 |
| <b>Total Pollution Prevention</b>    | <b>0.140</b>          | <b>0.214</b>          | <b>0.288</b>          | <b>0.292</b>          | <b>0.296</b>          | <b>0.302</b>          | <b>0.310</b>          |
| <b>Conservation</b>                  |                       |                       |                       |                       |                       |                       |                       |
| <u>Conservation Manpower</u>         |                       |                       |                       |                       |                       |                       |                       |
| Cultural Resources Manpower          | 0.000                 | 0.080                 | 0.106                 | 0.106                 | 0.108                 | 0.110                 | 0.113                 |
| Natural Resources Manpower           | 0.000                 | 0.087                 | 0.125                 | 0.127                 | 0.129                 | 0.132                 | 0.135                 |
| <b>Total Conservation Manpower</b>   | <b>0.000</b>          | <b>0.167</b>          | <b>0.231</b>          | <b>0.233</b>          | <b>0.237</b>          | <b>0.242</b>          | <b>0.248</b>          |
| <b>Total Conservation</b>            | <b>0.000</b>          | <b>0.167</b>          | <b>0.231</b>          | <b>0.233</b>          | <b>0.237</b>          | <b>0.242</b>          | <b>0.248</b>          |
| <b>Total Domestic</b>                | <b>3.685</b>          | <b>4.511</b>          | <b>4.459</b>          | <b>4.513</b>          | <b>4.588</b>          | <b>4.696</b>          | <b>4.818</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>MIL PERSONNEL</b>                 | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Active (Continued)                   |                       |                       |                       |                       |                       |                       |                       |
| <u>Foreign</u>                       |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance</b>                    |                       |                       |                       |                       |                       |                       |                       |
| <u>Compliance Manpower</u>           |                       |                       |                       |                       |                       |                       |                       |
| Compliance Manpower                  | 0.000                 | 0.030                 | 0.181                 | 0.183                 | 0.187                 | 0.192                 | 0.197                 |
| <b>Total Compliance</b>              | <b>0.000</b>          | <b>0.030</b>          | <b>0.181</b>          | <b>0.183</b>          | <b>0.187</b>          | <b>0.192</b>          | <b>0.197</b>          |
| <b>Pollution Prevention</b>          |                       |                       |                       |                       |                       |                       |                       |
| <u>Pollution Prevention Manpower</u> |                       |                       |                       |                       |                       |                       |                       |
| Pollution Prevention Manpower        | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Pollution Prevention</b>    | <b>0.000</b>          |
| <b>Conservation</b>                  |                       |                       |                       |                       |                       |                       |                       |
| <u>Conservation Manpower</u>         |                       |                       |                       |                       |                       |                       |                       |
| Cultural Resources Manpower          | 0.000                 | 0.032                 | 0.031                 | 0.032                 | 0.032                 | 0.033                 | 0.034                 |
| Natural Resources Manpower           | 0.000                 | 0.027                 | 0.026                 | 0.027                 | 0.027                 | 0.027                 | 0.028                 |
| <b>Total Conservation Manpower</b>   | <b>0.000</b>          | <b>0.059</b>          | <b>0.057</b>          | <b>0.059</b>          | <b>0.059</b>          | <b>0.060</b>          | <b>0.062</b>          |
| <b>Total Conservation</b>            | <b>0.000</b>          | <b>0.059</b>          | <b>0.057</b>          | <b>0.059</b>          | <b>0.059</b>          | <b>0.060</b>          | <b>0.062</b>          |
| <b>Total Foreign</b>                 | <b>0.000</b>          | <b>0.089</b>          | <b>0.238</b>          | <b>0.242</b>          | <b>0.246</b>          | <b>0.252</b>          | <b>0.259</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

**PB28 Environmental Quality Funding**

(Current \$ Millions)

**Department of the Air Force**

| <b>MIL PERSONNEL</b>                           | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <b>Active (Summary)</b>                        |                       |                       |                       |                       |                       |                       |                       |
| <b>Environmental Activity Cost Type Totals</b> |                       |                       |                       |                       |                       |                       |                       |
| Compliance                                     | 3.545                 | 4.160                 | 4.121                 | 4.171                 | 4.242                 | 4.344                 | 4.457                 |
| Pollution Prevention                           | 0.140                 | 0.214                 | 0.288                 | 0.292                 | 0.296                 | 0.302                 | 0.310                 |
| Conservation                                   | 0.000                 | 0.226                 | 0.288                 | 0.292                 | 0.296                 | 0.302                 | 0.310                 |
| <b>Total</b>                                   | <b><u>3.685</u></b>   | <b><u>4.600</u></b>   | <b><u>4.697</u></b>   | <b><u>4.755</u></b>   | <b><u>4.834</u></b>   | <b><u>4.948</u></b>   | <b><u>5.077</u></b>   |
| <br>   |                       |                       |                       |                       |                       |                       |                       |
| <b>Location Totals</b>                         |                       |                       |                       |                       |                       |                       |                       |
| Domestic                                       | 3.685                 | 4.511                 | 4.459                 | 4.513                 | 4.588                 | 4.696                 | 4.818                 |
| Foreign  | 0.000                 | 0.089                 | 0.238                 | 0.242                 | 0.246                 | 0.252                 | 0.259                 |
| <b>Total</b>                                   | <b><u>3.685</u></b>   | <b><u>4.600</u></b>   | <b><u>4.697</u></b>   | <b><u>4.755</u></b>   | <b><u>4.834</u></b>   | <b><u>4.948</u></b>   | <b><u>5.077</u></b>   |

**DEPARTMENT OF THE AIR FORCE  
 Fiscal Year (FY) 2017 Budget Estimates  
 Operation and Maintenance, Air Force  
 SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

**PB28 Environmental Quality Funding**

(Current \$ Millions)

**Department of the Air Force**

| <b>MIL PERSONNEL</b>       | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Guard                      |                       |                       |                       |                       |                       |                       |                       |
| <u>Domestic</u>            |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance</b>          |                       |                       |                       |                       |                       |                       |                       |
| <u>Compliance Manpower</u> |                       |                       |                       |                       |                       |                       |                       |
| Compliance Manpower        | 2.672                 | 3.579                 | 3.546                 | 3.325                 | 3.572                 | 3.644                 | 3.725                 |
| <b>Total Compliance</b>    | <b>2.672</b>          | <b>3.579</b>          | <b>3.546</b>          | <b>3.325</b>          | <b>3.572</b>          | <b>3.644</b>          | <b>3.725</b>          |
| <b>Total Domestic</b>      | <b>2.672</b>          | <b>3.579</b>          | <b>3.546</b>          | <b>3.325</b>          | <b>3.572</b>          | <b>3.644</b>          | <b>3.725</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
**Department of the Air Force**

| <b>MIL PERSONNEL</b>                           | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <b>Guard (Summary)</b>                         |                       |                       |                       |                       |                       |                       |                       |
| <b>Environmental Activity Cost Type Totals</b> |                       |                       |                       |                       |                       |                       |                       |
| Compliance                                     | 2.672                 | 3.579                 | 3.546                 | 3.325                 | 3.572                 | 3.644                 | 3.725                 |
| Pollution Prevention                           | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Conservation                                   | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total</b>                                   | <b>2.672</b>          | <b>3.579</b>          | <b>3.546</b>          | <b>3.325</b>          | <b>3.572</b>          | <b>3.644</b>          | <b>3.725</b>          |
| <br><b>Location Totals</b>                     |                       |                       |                       |                       |                       |                       |                       |
| Domestic                                       | 2.672                 | 3.579                 | 3.546                 | 3.325                 | 3.572                 | 3.644                 | 3.725                 |
| Foreign  | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total</b>                                   | <b>2.672</b>          | <b>3.579</b>          | <b>3.546</b>          | <b>3.325</b>          | <b>3.572</b>          | <b>3.644</b>          | <b>3.725</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>OPR &amp; MAINT</b>   | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Active   |                       |                       |                       |                       |                       |                       |                       |
| <u>Domestic</u>  |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance</b>  |                       |                       |                       |                       |                       |                       |                       |
| <u>Air</u>   |                       |                       |                       |                       |                       |                       |                       |
| Stationary and Mobile Sources  | 13.130                | 21.963                | 26.018                | 25.771                | 28.838                | 29.459                | 30.001                |
| <u>Compliance Cross-Cutting Programs</u>                             |                       |                       |                       |                       |                       |                       |                       |
| Compliance Education and Training                                    | 0.526                 | 3.883                 | 1.859                 | 1.843                 | 3.381                 | 3.453                 | 3.517                 |
| Geospatial Information Systems (GIS) and Information Technology (IT) | 5.888                 | 10.461                | 16.312                | 16.157                | 21.280                | 21.739                | 22.139                |
| Multi-Program Management   | 10.823                | 19.383                | 14.338                | 14.202                | 15.893                | 16.235                | 16.534                |
| <b>Total Compliance Cross-Cutting Programs</b>                       | <b>17.237</b>         | <b>33.727</b>         | <b>32.509</b>         | <b>32.202</b>         | <b>40.554</b>         | <b>41.427</b>         | <b>42.190</b>         |
| <u>Compliance Manpower</u>   |                       |                       |                       |                       |                       |                       |                       |
| Compliance Manpower  | 65.590                | 78.843                | 83.316                | 82.024                | 82.255                | 82.992                | 83.691                |
| <u>Compliance Other</u>  |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Compliance Activities                                  | 10.165                | 18.372                | 17.454                | 17.288                | 19.346                | 19.762                | 20.126                |
| <u>Compliance Related Cleanup</u>                                    |                       |                       |                       |                       |                       |                       |                       |
| Other Compliance-Related Assessment and Cleanup                      | 0.731                 | 0.880                 | 1.077                 | 1.067                 | 1.193                 | 1.220                 | 1.241                 |
| <u>Planning</u>  |                       |                       |                       |                       |                       |                       |                       |
| Environmental Impact Analysis  | 9.289                 | 23.150                | 15.170                | 15.026                | 16.814                | 17.177                | 17.492                |
| <u>Storage and Disposal</u>  |                       |                       |                       |                       |                       |                       |                       |
| Hazardous Waste (RCRA - C)   | 13.617                | 24.731                | 33.439                | 38.778                | 32.544                | 33.245                | 33.856                |
| Solid Waste (RCRA - D)   | 1.623                 | 3.428                 | 9.396                 | 9.307                 | 10.415                | 10.639                | 10.834                |
| USTs (RCRA - I)  | 0.945                 | 1.773                 | 9.787                 | 4.039                 | 10.848                | 11.082                | 11.286                |
| <b>Total Storage and Disposal</b>                                    | <b>16.185</b>         | <b>29.932</b>         | <b>52.622</b>         | <b>52.124</b>         | <b>53.807</b>         | <b>54.966</b>         | <b>55.976</b>         |
| <u>Toxic Substances</u>  |                       |                       |                       |                       |                       |                       |                       |
| Controlled Substances  | 0.297                 | 0.439                 | 0.245                 | 0.243                 | 0.271                 | 0.277                 | 0.282                 |
| EPCRA Reporting (TRI and Tier I&II)                                  | 0.571                 | 1.128                 | 1.403                 | 1.390                 | 1.554                 | 1.588                 | 1.617                 |
| <b>Total Toxic Substances</b>  | <b>0.868</b>          | <b>1.567</b>          | <b>1.648</b>          | <b>1.633</b>          | <b>1.825</b>          | <b>1.865</b>          | <b>1.899</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>OPR &amp; MAINT</b>                                   | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Active (Continued)                                       |                       |                       |                       |                       |                       |                       |                       |
| Domestic (Continued)                                     |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance (Continued)</b>                            |                       |                       |                       |                       |                       |                       |                       |
| <u>Water</u>   |                       |                       |                       |                       |                       |                       |                       |
| Safe Drinking Water                                      | 0.239                 | 0.732                 | 0.717                 | 0.711                 | 0.796                 | 0.813                 | 0.827                 |
| Spill Prevention and Response/ASTs                       | 4.944                 | 3.048                 | 3.915                 | 3.878                 | 4.339                 | 4.433                 | 4.515                 |
| Stormwater   | 2.286                 | 8.761                 | 7.912                 | 7.837                 | 8.769                 | 8.958                 | 9.123                 |
| Wastewater   | 1.774                 | 4.380                 | 4.077                 | 4.039                 | 4.521                 | 4.617                 | 4.702                 |
| <b>Total Water</b>                                       | <b>9.243</b>          | <b>16.921</b>         | <b>16.621</b>         | <b>16.465</b>         | <b>18.425</b>         | <b>18.821</b>         | <b>19.167</b>         |
| <b>Total Compliance</b>                                  | <b>142.438</b>        | <b>225.355</b>        | <b>246.435</b>        | <b>243.600</b>        | <b>263.057</b>        | <b>267.689</b>        | <b>271.783</b>        |
| <b>Pollution Prevention</b>                              |                       |                       |                       |                       |                       |                       |                       |
| <u>Pollution Prevention Manpower</u>                     |                       |                       |                       |                       |                       |                       |                       |
| Pollution Prevention Manpower                            | 4.167                 | 5.756                 | 6.016                 | 6.057                 | 6.220                 | 6.340                 | 6.476                 |
| <u>Pollution Prevention Other</u>                        |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Pollution Prevention Activities            | 3.147                 | 5.837                 | 2.471                 | 2.400                 | 3.304                 | 3.421                 | 3.532                 |
| <u>Pollution Prevention Projects</u>                     |                       |                       |                       |                       |                       |                       |                       |
| Air Pollution Reduction                                  | 0.050                 | 0.022                 | 0.039                 | 0.038                 | 0.052                 | 0.054                 | 0.056                 |
| Hazardous Material / Hazardous and Solid Waste Reduction | 8.061                 | 2.375                 | 7.050                 | 6.847                 | 9.424                 | 9.760                 | 10.075                |
| Water Pollution Reduction                                | 1.814                 | 2.116                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Pollution Prevention Projects</b>               | <b>9.925</b>          | <b>4.513</b>          | <b>7.089</b>          | <b>6.885</b>          | <b>9.476</b>          | <b>9.814</b>          | <b>10.131</b>         |
| <b>Total Pollution Prevention</b>                        | <b>17.239</b>         | <b>16.106</b>         | <b>15.576</b>         | <b>15.342</b>         | <b>19.000</b>         | <b>19.575</b>         | <b>20.139</b>         |
| <b>Conservation</b>                                      |                       |                       |                       |                       |                       |                       |                       |
| <u>Archaeology</u>                                       |                       |                       |                       |                       |                       |                       |                       |
| Archeological/ Curation                                  | 2.913                 | 4.337                 | 4.614                 | 4.616                 | 4.932                 | 5.043                 | 5.140                 |
| Tribal Consultation/ Repatriation                        | 0.345                 | 0.584                 | 1.550                 | 1.553                 | 1.660                 | 1.696                 | 1.729                 |
| <b>Total Archaeology</b>                                 | <b>3.258</b>          | <b>4.921</b>          | <b>6.164</b>          | <b>6.169</b>          | <b>6.592</b>          | <b>6.739</b>          | <b>6.869</b>          |
| <u>Conservation Cross-Cutting Programs</u>               |                       |                       |                       |                       |                       |                       |                       |
| Conservation Education and Training                      | 0.068                 | 0.038                 | 0.034                 | 0.034                 | 0.036                 | 0.037                 | 0.038                 |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>OPR &amp; MAINT</b>   | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Active (Continued)   |                       |                       |                       |                       |                       |                       |                       |
| <u>Domestic (Continued)</u>  |                       |                       |                       |                       |                       |                       |                       |
| <b>Conservation (Continued)</b>  |                       |                       |                       |                       |                       |                       |                       |
| <u>Conservation Manpower</u>   |                       |                       |                       |                       |                       |                       |                       |
| Cultural Resources Manpower  | 4.391                 | 4.674                 | 4.881                 | 4.979                 | 5.114                 | 5.217                 | 5.328                 |
| Natural Resources Manpower   | 6.588                 | 7.013                 | 7.320                 | 7.469                 | 7.671                 | 7.826                 | 7.992                 |
| <b>Total Conservation Manpower</b>   | <b>10.979</b>         | <b>11.687</b>         | <b>12.201</b>         | <b>12.448</b>         | <b>12.785</b>         | <b>13.043</b>         | <b>13.320</b>         |
| <u>Cultural Resources Other</u>  |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Cultural Resources Activities  | 4.565                 | 3.812                 | 4.055                 | 4.058                 | 4.335                 | 4.433                 | 4.518                 |
| <u>Historic Structures</u>   |                       |                       |                       |                       |                       |                       |                       |
| Historic Built Environment   | 1.532                 | 1.585                 | 1.249                 | 1.250                 | 1.335                 | 1.365                 | 1.391                 |
| <u>Integrated Natural Resource Planning</u>  |                       |                       |                       |                       |                       |                       |                       |
| Integrated Natural Resources Planning  | 14.345                | 11.394                | 12.355                | 12.362                | 13.209                | 13.505                | 13.764                |
| <u>Listed and At-Risk Species</u>  |                       |                       |                       |                       |                       |                       |                       |
| Marine Mammal Protection   | 0.068                 | 0.041                 | 0.081                 | 0.081                 | 0.087                 | 0.089                 | 0.091                 |
| Threatened and Endangered Species; Candidate Species<br>and Species at Risk or Concern | 8.357                 | 6.570                 | 6.990                 | 6.994                 | 7.473                 | 7.641                 | 7.787                 |
| <b>Total Listed and At-Risk Species</b>  | <b>8.425</b>          | <b>6.611</b>          | <b>7.071</b>          | <b>7.075</b>          | <b>7.560</b>          | <b>7.730</b>          | <b>7.878</b>          |
| <u>Natural Resources Other</u>   |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Natural Resources Activities   | 2.148                 | 2.755                 | 2.539                 | 2.540                 | 2.714                 | 2.775                 | 2.775                 |
| <u>Wetlands</u>  |                       |                       |                       |                       |                       |                       |                       |
| Wetlands   | 3.034                 | 0.789                 | 0.603                 | 0.603                 | 0.644                 | 0.659                 | 0.671                 |
| <b>Total Conservation</b>  | <b>48.354</b>         | <b>43.592</b>         | <b>46.271</b>         | <b>46.539</b>         | <b>49.210</b>         | <b>50.286</b>         | <b>51.224</b>         |
| <b>Total Domestic</b>  | <b>208.031</b>        | <b>285.053</b>        | <b>308.282</b>        | <b>305.481</b>        | <b>331.267</b>        | <b>337.550</b>        | <b>343.146</b>        |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>OPR &amp; MAINT</b>   | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Active (Continued)   |                       |                       |                       |                       |                       |                       |                       |
| <u>Foreign</u>   |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance</b>  |                       |                       |                       |                       |                       |                       |                       |
| <u>Air</u>   |                       |                       |                       |                       |                       |                       |                       |
| Stationary and Mobile Sources  | 11.906                | 6.643                 | 6.693                 | 6.153                 | 7.031                 | 7.420                 | 7.517                 |
| <u>Compliance Cross-Cutting Programs</u>                             |                       |                       |                       |                       |                       |                       |                       |
| Compliance Education and Training                                    | 0.477                 | 1.174                 | 0.478                 | 0.440                 | 0.824                 | 0.870                 | 0.881                 |
| Geospatial Information Systems (GIS) and Information Technology (IT) | 5.339                 | 3.164                 | 4.197                 | 3.858                 | 5.188                 | 5.475                 | 5.547                 |
| Multi-Program Management   | 9.814                 | 5.863                 | 3.689                 | 3.391                 | 3.875                 | 4.089                 | 4.143                 |
| <b>Total Compliance Cross-Cutting Programs</b>                       | <b>15.630</b>         | <b>10.201</b>         | <b>8.364</b>          | <b>7.689</b>          | <b>9.887</b>          | <b>10.434</b>         | <b>10.571</b>         |
| <u>Compliance Manpower</u>   |                       |                       |                       |                       |                       |                       |                       |
| Compliance Manpower  | 4.577                 | 4.163                 | 4.832                 | 5.671                 | 5.875                 | 5.993                 | 6.125                 |
| <u>Compliance Other</u>  |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Compliance Activities                                  | 9.217                 | 5.557                 | 4.490                 | 4.128                 | 4.717                 | 4.978                 | 5.043                 |
| <u>Compliance Related Cleanup</u>                                    |                       |                       |                       |                       |                       |                       |                       |
| Other Compliance-Related Assessment and Cleanup                      | 0.663                 | 0.266                 | 0.277                 | 0.255                 | 0.291                 | 0.307                 | 0.311                 |
| Overseas Remediation   | 3.871                 | 9.735                 | 7.441                 | 10.769                | 11.424                | 9.937                 | 10.302                |
| <b>Total Compliance Related Cleanup</b>                              | <b>4.534</b>          | <b>10.001</b>         | <b>7.718</b>          | <b>11.024</b>         | <b>11.715</b>         | <b>10.244</b>         | <b>10.613</b>         |
| <u>Planning</u>  |                       |                       |                       |                       |                       |                       |                       |
| Environmental Impact Analysis  | 8.423                 | 7.002                 | 3.903                 | 3.587                 | 4.100                 | 4.326                 | 4.383                 |
| <u>Storage and Disposal</u>  |                       |                       |                       |                       |                       |                       |                       |
| Hazardous Waste (RCRA - C)   | 12.347                | 7.480                 | 8.603                 | 9.258                 | 7.935                 | 8.373                 | 8.483                 |
| Solid Waste (RCRA - D)   | 1.472                 | 1.037                 | 2.417                 | 2.222                 | 2.539                 | 2.679                 | 2.715                 |
| USTs (RCRA - I)  | 0.858                 | 0.536                 | 2.518                 | 0.964                 | 2.645                 | 2.791                 | 2.828                 |
| <b>Total Storage and Disposal</b>                                    | <b>14.677</b>         | <b>9.053</b>          | <b>13.538</b>         | <b>12.444</b>         | <b>13.119</b>         | <b>13.843</b>         | <b>14.026</b>         |
| <u>Toxic Substances</u>  |                       |                       |                       |                       |                       |                       |                       |
| Controlled Substances  | 0.270                 | 0.133                 | 0.063                 | 0.058                 | 0.066                 | 0.070                 | 0.071                 |
| EPCRA Reporting (TRI and Tier I&II)                                  | 0.518                 | 0.341                 | 0.361                 | 0.332                 | 0.379                 | 0.400                 | 0.405                 |
| <b>Total Toxic Substances</b>  | <b>0.788</b>          | <b>0.474</b>          | <b>0.424</b>          | <b>0.390</b>          | <b>0.445</b>          | <b>0.470</b>          | <b>0.476</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>OPR &amp; MAINT</b>                                   | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Active (Continued)                                       |                       |                       |                       |                       |                       |                       |                       |
| <u>Foreign (Continued)</u>                               |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance (Continued)</b>                            |                       |                       |                       |                       |                       |                       |                       |
| <u>Water</u>   |                       |                       |                       |                       |                       |                       |                       |
| Safe Drinking Water                                      | 0.217                 | 0.222                 | 0.185                 | 0.170                 | 0.194                 | 0.205                 | 0.207                 |
| Spill Prevention and Response/ASTs                       | 4.483                 | 0.922                 | 1.007                 | 0.926                 | 1.058                 | 1.116                 | 1.131                 |
| Stormwater   | 2.073                 | 2.650                 | 2.035                 | 1.871                 | 2.138                 | 2.256                 | 2.286                 |
| Wastewater   | 1.609                 | 1.325                 | 1.049                 | 0.964                 | 1.102                 | 1.163                 | 1.178                 |
| <b>Total Water</b>                                       | <b>8.382</b>          | <b>5.119</b>          | <b>4.276</b>          | <b>3.931</b>          | <b>4.492</b>          | <b>4.740</b>          | <b>4.802</b>          |
| <b>Total Compliance</b>                                  | <b>78.134</b>         | <b>58.213</b>         | <b>54.238</b>         | <b>55.017</b>         | <b>61.381</b>         | <b>62.448</b>         | <b>63.556</b>         |
| <b>Pollution Prevention</b>                              |                       |                       |                       |                       |                       |                       |                       |
| <u>Pollution Prevention Manpower</u>                     |                       |                       |                       |                       |                       |                       |                       |
| Pollution Prevention Manpower                            | 0.105                 | 0.286                 | 0.293                 | 0.299                 | 0.306                 | 0.312                 | 0.319                 |
| <u>Pollution Prevention Other</u>                        |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Pollution Prevention Activities            | 0.332                 | 0.542                 | 0.217                 | 0.213                 | 0.293                 | 0.302                 | 0.312                 |
| <u>Pollution Prevention Projects</u>                     |                       |                       |                       |                       |                       |                       |                       |
| Air Pollution Reduction                                  | 0.005                 | 0.002                 | 0.003                 | 0.003                 | 0.005                 | 0.005                 | 0.005                 |
| Hazardous Material / Hazardous and Solid Waste Reduction | 0.850                 | 0.221                 | 0.619                 | 0.606                 | 0.835                 | 0.862                 | 0.889                 |
| Water Pollution Reduction                                | 0.191                 | 0.197                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Pollution Prevention Projects</b>               | <b>1.046</b>          | <b>0.420</b>          | <b>0.622</b>          | <b>0.609</b>          | <b>0.840</b>          | <b>0.867</b>          | <b>0.894</b>          |
| <b>Total Pollution Prevention</b>                        | <b>1.483</b>          | <b>1.248</b>          | <b>1.132</b>          | <b>1.121</b>          | <b>1.439</b>          | <b>1.481</b>          | <b>1.525</b>          |
| <b>Conservation</b>                                      |                       |                       |                       |                       |                       |                       |                       |
| <u>Archaeology</u>                                       |                       |                       |                       |                       |                       |                       |                       |
| Archeological/ Curation                                  | 0.068                 | 0.765                 | 0.763                 | 0.770                 | 0.825                 | 0.840                 | 0.855                 |
| Tribal Consultation/ Repatriation                        | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Archaeology</b>                                 | <b>0.068</b>          | <b>0.765</b>          | <b>0.763</b>          | <b>0.770</b>          | <b>0.825</b>          | <b>0.840</b>          | <b>0.855</b>          |
| <u>Conservation Cross-Cutting Programs</u>               |                       |                       |                       |                       |                       |                       |                       |
| Conservation Education and Training                      | 0.002                 | 0.007                 | 0.006                 | 0.006                 | 0.006                 | 0.006                 | 0.006                 |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>OPR &amp; MAINT</b>  | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|---|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Active (Continued)  |                       |                       |                       |                       |                       |                       |                       |
| Foreign (Continued)   |                       |                       |                       |                       |                       |                       |                       |
| <b>Conservation (Continued)</b>   |                       |                       |                       |                       |                       |                       |                       |
| <u>Conservation Manpower</u>  |                       |                       |                       |                       |                       |                       |                       |
| Cultural Resources Manpower   | 0.316                 | 0.095                 | 0.100                 | 0.102                 | 0.105                 | 0.107                 | 0.109                 |
| Natural Resources Manpower  | 0.475                 | 0.143                 | 0.151                 | 0.153                 | 0.157                 | 0.160                 | 0.164                 |
| <b>Total Conservation Manpower</b>  | <b>0.791</b>          | <b>0.238</b>          | <b>0.251</b>          | <b>0.255</b>          | <b>0.262</b>          | <b>0.267</b>          | <b>0.273</b>          |
| <u>Cultural Resources Other</u>   |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Cultural Resources Activities   | 0.107                 | 0.673                 | 0.670                 | 0.677                 | 0.725                 | 0.738                 | 0.752                 |
| <u>Historic Structures</u>  |                       |                       |                       |                       |                       |                       |                       |
| Historic Built Environment  | 0.036                 | 0.280                 | 0.206                 | 0.208                 | 0.223                 | 0.227                 | 0.232                 |
| <u>Integrated Natural Resource Planning</u>   |                       |                       |                       |                       |                       |                       |                       |
| Integrated Natural Resources Planning   | 0.337                 | 2.011                 | 2.042                 | 2.062                 | 2.210                 | 2.250                 | 2.290                 |
| <u>Listed and At-Risk Species</u>   |                       |                       |                       |                       |                       |                       |                       |
| Marine Mammal Protection  | 0.002                 | 0.007                 | 0.013                 | 0.014                 | 0.015                 | 0.015                 | 0.015                 |
| Threatened and Endangered Species; Candidate Species and Species at Risk or Concern | 0.196                 | 1.159                 | 1.155                 | 1.167                 | 1.250                 | 1.273                 | 1.296                 |
| <b>Total Listed and At-Risk Species</b>   | <b>0.198</b>          | <b>1.166</b>          | <b>1.168</b>          | <b>1.181</b>          | <b>1.265</b>          | <b>1.288</b>          | <b>1.311</b>          |
| <u>Natural Resources Other</u>  |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Natural Resources Activities  | 0.050                 | 0.486                 | 0.420                 | 0.424                 | 0.454                 | 0.462                 | 0.471                 |
| <u>Wetlands</u>   |                       |                       |                       |                       |                       |                       |                       |
| Wetlands  | 0.071                 | 0.139                 | 0.100                 | 0.101                 | 0.108                 | 0.110                 | 0.112                 |
| <b>Total Conservation</b>   | <b>1.660</b>          | <b>5.765</b>          | <b>5.626</b>          | <b>5.684</b>          | <b>6.078</b>          | <b>6.188</b>          | <b>6.302</b>          |
| <b>Total Foreign</b>  | <b>81.277</b>         | <b>65.226</b>         | <b>60.996</b>         | <b>61.822</b>         | <b>68.898</b>         | <b>70.117</b>         | <b>71.383</b>         |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
**Department of the Air Force**

| <b>OPR &amp; MAINT</b>                         | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <b>Active (Summary)</b>                        |                       |                       |                       |                       |                       |                       |                       |
| <b>Environmental Activity Cost Type Totals</b> |                       |                       |                       |                       |                       |                       |                       |
| Compliance                                     | 220.572               | 283.568               | 300.673               | 298.617               | 324.438               | 330.137               | 335.339               |
| Pollution Prevention                           | 18.722                | 17.354                | 16.708                | 16.463                | 20.439                | 21.056                | 21.664                |
| Conservation                                   | 50.014                | 49.357                | 51.897                | 52.223                | 55.288                | 56.474                | 57.526                |
| <b>Total</b>                                   | <b>289.308</b>        | <b>350.279</b>        | <b>369.278</b>        | <b>367.303</b>        | <b>400.165</b>        | <b>407.667</b>        | <b>414.529</b>        |
| <br><b>Location Totals</b>                     |                       |                       |                       |                       |                       |                       |                       |
| Domestic                                       | 208.031               | 285.053               | 308.282               | 305.481               | 331.267               | 337.550               | 343.146               |
| Foreign  | 81.277                | 65.226                | 60.996                | 61.822                | 68.898                | 70.117                | 71.383                |
| <b>Total</b>                                   | <b>289.308</b>        | <b>350.279</b>        | <b>369.278</b>        | <b>367.303</b>        | <b>400.165</b>        | <b>407.667</b>        | <b>414.529</b>        |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>OPR &amp; MAINT</b>   | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Guard  |                       |                       |                       |                       |                       |                       |                       |
| <u>Domestic</u>  |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance</b>  |                       |                       |                       |                       |                       |                       |                       |
| <u>Air</u>   |                       |                       |                       |                       |                       |                       |                       |
| Stationary and Mobile Sources  | 2.005                 | 0.107                 | 0.268                 | 0.276                 | 0.288                 | 0.299                 | 0.314                 |
| <u>Compliance Cross-Cutting Programs</u>                             |                       |                       |                       |                       |                       |                       |                       |
| Compliance Education and Training                                    | 0.180                 | 0.413                 | 0.830                 | 0.857                 | 0.894                 | 0.926                 | 0.976                 |
| Geospatial Information Systems (GIS) and Information Technology (IT) | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Multi-Program Management   | 1.062                 | 0.277                 | 0.262                 | 0.271                 | 0.282                 | 0.292                 | 0.308                 |
| <b>Total Compliance Cross-Cutting Programs</b>                       | <b>1.242</b>          | <b>0.690</b>          | <b>1.092</b>          | <b>1.128</b>          | <b>1.176</b>          | <b>1.218</b>          | <b>1.284</b>          |
| <u>Compliance Manpower</u>   |                       |                       |                       |                       |                       |                       |                       |
| Compliance Manpower  | 24.260                | 17.867                | 19.632                | 19.988                | 20.444                | 20.898                | 21.495                |
| <u>Compliance Other</u>  |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Compliance Activities                                  | 5.402                 | 2.689                 | 2.285                 | 2.360                 | 2.461                 | 2.550                 | 2.686                 |
| <u>Compliance Related Cleanup</u>                                    |                       |                       |                       |                       |                       |                       |                       |
| Other Compliance-Related Assessment and Cleanup                      | 0.000                 | 0.305                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <u>Planning</u>  |                       |                       |                       |                       |                       |                       |                       |
| Environmental Impact Analysis  | 0.864                 | 3.192                 | 1.454                 | 1.501                 | 1.566                 | 1.622                 | 1.709                 |
| <u>Storage and Disposal</u>  |                       |                       |                       |                       |                       |                       |                       |
| Hazardous Waste (RCRA - C)   | 3.074                 | 2.647                 | 1.978                 | 2.043                 | 2.131                 | 2.208                 | 2.325                 |
| Solid Waste (RCRA - D)   | 0.049                 | 0.023                 | 0.019                 | 0.019                 | 0.020                 | 0.021                 | 0.022                 |
| USTs (RCRA - I)  | 0.001                 | 0.006                 | 0.002                 | 0.002                 | 0.003                 | 0.003                 | 0.003                 |
| <b>Total Storage and Disposal</b>                                    | <b>3.124</b>          | <b>2.676</b>          | <b>1.999</b>          | <b>2.064</b>          | <b>2.154</b>          | <b>2.232</b>          | <b>2.350</b>          |
| <u>Toxic Substances</u>  |                       |                       |                       |                       |                       |                       |                       |
| Controlled Substances  | 0.086                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| EPCRA Reporting (TRI and Tier I&II)                                  | 0.223                 | 0.231                 | 0.288                 | 0.298                 | 0.310                 | 0.322                 | 0.339                 |
| <b>Total Toxic Substances</b>  | <b>0.309</b>          | <b>0.231</b>          | <b>0.288</b>          | <b>0.298</b>          | <b>0.310</b>          | <b>0.322</b>          | <b>0.339</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>OPR &amp; MAINT</b>                                   | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Guard (Continued)  |                       |                       |                       |                       |                       |                       |                       |
| <u>Domestic (Continued)</u>                              |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance (Continued)</b>                            |                       |                       |                       |                       |                       |                       |                       |
| <u>Water</u>   |                       |                       |                       |                       |                       |                       |                       |
| Safe Drinking Water                                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Spill Prevention and Response/ASTs                       | 1.075                 | 0.408                 | 0.401                 | 0.414                 | 0.431                 | 0.447                 | 0.471                 |
| Stormwater   | 0.182                 | 0.888                 | 0.261                 | 0.269                 | 0.281                 | 0.291                 | 0.307                 |
| Wastewater   | 0.567                 | 0.434                 | 0.687                 | 0.709                 | 0.740                 | 0.766                 | 0.807                 |
| <b>Total Water</b>                                       | <b>1.824</b>          | <b>1.730</b>          | <b>1.349</b>          | <b>1.392</b>          | <b>1.452</b>          | <b>1.504</b>          | <b>1.585</b>          |
| <b>Total Compliance</b>                                  | <b>39.030</b>         | <b>29.487</b>         | <b>28.367</b>         | <b>29.007</b>         | <b>29.851</b>         | <b>30.645</b>         | <b>31.762</b>         |
| <b>Pollution Prevention</b>                              |                       |                       |                       |                       |                       |                       |                       |
| <u>Pollution Prevention Manpower</u>                     |                       |                       |                       |                       |                       |                       |                       |
| Pollution Prevention Manpower                            | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <u>Pollution Prevention Other</u>                        |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Pollution Prevention Activities            | 1.485                 | 1.326                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <u>Pollution Prevention Projects</u>                     |                       |                       |                       |                       |                       |                       |                       |
| Air Pollution Reduction                                  | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Hazardous Material / Hazardous and Solid Waste Reduction | 0.435                 | 0.199                 | 1.005                 | 1.045                 | 1.097                 | 1.145                 | 1.215                 |
| Water Pollution Reduction                                | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Pollution Prevention Projects</b>               | <b>0.435</b>          | <b>0.199</b>          | <b>1.005</b>          | <b>1.045</b>          | <b>1.097</b>          | <b>1.145</b>          | <b>1.215</b>          |
| <b>Total Pollution Prevention</b>                        | <b>1.920</b>          | <b>1.525</b>          | <b>1.005</b>          | <b>1.045</b>          | <b>1.097</b>          | <b>1.145</b>          | <b>1.215</b>          |
| <b>Conservation</b>                                      |                       |                       |                       |                       |                       |                       |                       |
| <u>Archaeology</u>                                       |                       |                       |                       |                       |                       |                       |                       |
| Archeological/ Curation                                  | 0.243                 | 0.343                 | 0.134                 | 0.137                 | 0.144                 | 0.149                 | 0.158                 |
| Tribal Consultation/ Repatriation                        | 0.028                 | 0.039                 | 0.039                 | 0.039                 | 0.041                 | 0.043                 | 0.045                 |
| <b>Total Archaeology</b>                                 | <b>0.271</b>          | <b>0.382</b>          | <b>0.173</b>          | <b>0.176</b>          | <b>0.185</b>          | <b>0.192</b>          | <b>0.203</b>          |
| <u>Conservation Cross-Cutting Programs</u>               |                       |                       |                       |                       |                       |                       |                       |
| Conservation Education and Training                      | 0.006                 | 0.003                 | 0.001                 | 0.001                 | 0.001                 | 0.001                 | 0.001                 |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>OPR &amp; MAINT</b>   | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Guard (Continued)  |                       |                       |                       |                       |                       |                       |                       |
| <u>Domestic (Continued)</u>  |                       |                       |                       |                       |                       |                       |                       |
| <b>Conservation (Continued)</b>  |                       |                       |                       |                       |                       |                       |                       |
| <u>Conservation Manpower</u>   |                       |                       |                       |                       |                       |                       |                       |
| Cultural Resources Manpower  | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Natural Resources Manpower   | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Conservation Manpower</b>   | <b>0.000</b>          |
| <u>Cultural Resources Other</u>  |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Cultural Resources Activities  | 0.381                 | 0.302                 | 0.118                 | 0.120                 | 0.126                 | 0.131                 | 0.138                 |
| <u>Historic Structures</u>   |                       |                       |                       |                       |                       |                       |                       |
| Historic Built Environment   | 0.128                 | 0.125                 | 0.036                 | 0.037                 | 0.039                 | 0.040                 | 0.043                 |
| <u>Integrated Natural Resource Planning</u>  |                       |                       |                       |                       |                       |                       |                       |
| Integrated Natural Resources Planning  | 1.196                 | 0.902                 | 0.360                 | 0.366                 | 0.385                 | 0.400                 | 0.422                 |
| <u>Listed and At-Risk Species</u>  |                       |                       |                       |                       |                       |                       |                       |
| Marine Mammal Protection   | 0.006                 | 0.003                 | 0.002                 | 0.002                 | 0.003                 | 0.003                 | 0.003                 |
| Threatened and Endangered Species; Candidate Species<br>and Species at Risk or Concern | 0.697                 | 0.520                 | 0.203                 | 0.207                 | 0.218                 | 0.226                 | 0.239                 |
| <b>Total Listed and At-Risk Species</b>  | <b>0.703</b>          | <b>0.523</b>          | <b>0.205</b>          | <b>0.209</b>          | <b>0.221</b>          | <b>0.229</b>          | <b>0.242</b>          |
| <u>Natural Resources Other</u>   |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Natural Resources Activities   | 0.179                 | 0.218                 | 0.074                 | 0.075                 | 0.079                 | 0.082                 | 0.087                 |
| <u>Wetlands</u>  |                       |                       |                       |                       |                       |                       |                       |
| Wetlands   | 0.253                 | 0.062                 | 0.018                 | 0.018                 | 0.019                 | 0.020                 | 0.021                 |
| <b>Total Conservation</b>  | <b>3.117</b>          | <b>2.517</b>          | <b>0.985</b>          | <b>1.002</b>          | <b>1.055</b>          | <b>1.095</b>          | <b>1.157</b>          |
| <b>Total Domestic</b>  | <b>44.067</b>         | <b>33.529</b>         | <b>30.357</b>         | <b>31.054</b>         | <b>32.003</b>         | <b>32.885</b>         | <b>34.134</b>         |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
**Department of the Air Force**

| <b>OPR &amp; MAINT</b>                         | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <b>Guard (Summary)</b>                         |                       |                       |                       |                       |                       |                       |                       |
| <b>Environmental Activity Cost Type Totals</b> |                       |                       |                       |                       |                       |                       |                       |
| Compliance                                     | 39.030                | 29.487                | 28.367                | 29.007                | 29.851                | 30.645                | 31.762                |
| Pollution Prevention                           | 1.920                 | 1.525                 | 1.005                 | 1.045                 | 1.097                 | 1.145                 | 1.215                 |
| Conservation                                   | 3.117                 | 2.517                 | 0.985                 | 1.002                 | 1.055                 | 1.095                 | 1.157                 |
| <b>Total</b>                                   | <b>44.067</b>         | <b>33.529</b>         | <b>30.357</b>         | <b>31.054</b>         | <b>32.003</b>         | <b>32.885</b>         | <b>34.134</b>         |
| <b>Location Totals</b>                         |                       |                       |                       |                       |                       |                       |                       |
| Domestic                                       | 44.067                | 33.529                | 30.357                | 31.054                | 32.003                | 32.885                | 34.134                |
| Foreign  | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total</b>                                   | <b>44.067</b>         | <b>33.529</b>         | <b>30.357</b>         | <b>31.054</b>         | <b>32.003</b>         | <b>32.885</b>         | <b>34.134</b>         |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>OPR &amp; MAINT</b>   | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Reserve  |                       |                       |                       |                       |                       |                       |                       |
| <u>Domestic</u>  |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance</b>  |                       |                       |                       |                       |                       |                       |                       |
| <u>Air</u>   |                       |                       |                       |                       |                       |                       |                       |
| Stationary and Mobile Sources  | 0.272                 | 0.163                 | 0.180                 | 0.181                 | 0.185                 | 0.188                 | 0.192                 |
| <u>Compliance Cross-Cutting Programs</u>                             |                       |                       |                       |                       |                       |                       |                       |
| Compliance Education and Training                                    | 0.035                 | 0.171                 | 0.198                 | 0.199                 | 0.203                 | 0.207                 | 0.210                 |
| Geospatial Information Systems (GIS) and Information Technology (IT) | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Multi-Program Management   | 0.000                 | 0.335                 | 0.297                 | 0.299                 | 0.305                 | 0.310                 | 0.316                 |
| <b>Total Compliance Cross-Cutting Programs</b>                       | <b>0.035</b>          | <b>0.506</b>          | <b>0.495</b>          | <b>0.498</b>          | <b>0.508</b>          | <b>0.517</b>          | <b>0.526</b>          |
| <u>Compliance Manpower</u>   |                       |                       |                       |                       |                       |                       |                       |
| Compliance Manpower  | 4.213                 | 4.770                 | 4.892                 | 4.980                 | 5.069                 | 5.158                 | 5.266                 |
| <u>Compliance Other</u>  |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Compliance Activities                                  | 0.799                 | 0.355                 | 0.281                 | 0.283                 | 0.289                 | 0.293                 | 0.299                 |
| <u>Compliance Related Cleanup</u>                                    |                       |                       |                       |                       |                       |                       |                       |
| Other Compliance-Related Assessment and Cleanup                      | 0.134                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <u>Planning</u>  |                       |                       |                       |                       |                       |                       |                       |
| Environmental Impact Analysis  | 0.210                 | 0.055                 | 0.154                 | 0.155                 | 0.158                 | 0.161                 | 0.164                 |
| <u>Storage and Disposal</u>  |                       |                       |                       |                       |                       |                       |                       |
| Hazardous Waste (RCRA - C)   | 0.461                 | 0.670                 | 1.019                 | 1.024                 | 1.045                 | 1.062                 | 1.082                 |
| Solid Waste (RCRA - D)   | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| USTs (RCRA - I)  | 0.509                 | 0.009                 | 0.007                 | 0.007                 | 0.007                 | 0.007                 | 0.007                 |
| <b>Total Storage and Disposal</b>                                    | <b>0.970</b>          | <b>0.679</b>          | <b>1.026</b>          | <b>1.031</b>          | <b>1.052</b>          | <b>1.069</b>          | <b>1.089</b>          |
| <u>Toxic Substances</u>  |                       |                       |                       |                       |                       |                       |                       |
| Controlled Substances  | 0.000                 | 0.012                 | 0.008                 | 0.008                 | 0.009                 | 0.009                 | 0.009                 |
| EPCRA Reporting (TRI and Tier I&II)                                  | 0.057                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Toxic Substances</b>  | <b>0.057</b>          | <b>0.012</b>          | <b>0.008</b>          | <b>0.008</b>          | <b>0.009</b>          | <b>0.009</b>          | <b>0.009</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>OPR &amp; MAINT</b>                                   | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Reserve (Continued)                                      |                       |                       |                       |                       |                       |                       |                       |
| <u>Domestic (Continued)</u>                              |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance (Continued)</b>                            |                       |                       |                       |                       |                       |                       |                       |
| <u>Water</u>   |                       |                       |                       |                       |                       |                       |                       |
| Safe Drinking Water                                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Spill Prevention and Response/ASTs                       | 0.103                 | 0.094                 | 0.103                 | 0.103                 | 0.106                 | 0.107                 | 0.109                 |
| Stormwater   | 0.462                 | 0.307                 | 0.208                 | 0.209                 | 0.213                 | 0.217                 | 0.221                 |
| Wastewater   | 0.000                 | 0.069                 | 0.054                 | 0.054                 | 0.055                 | 0.056                 | 0.057                 |
| <b>Total Water</b>                                       | <b>0.565</b>          | <b>0.470</b>          | <b>0.365</b>          | <b>0.366</b>          | <b>0.374</b>          | <b>0.380</b>          | <b>0.387</b>          |
| <b>Total Compliance</b>                                  | <b>7.255</b>          | <b>7.010</b>          | <b>7.401</b>          | <b>7.502</b>          | <b>7.644</b>          | <b>7.775</b>          | <b>7.932</b>          |
| <b>Pollution Prevention</b>                              |                       |                       |                       |                       |                       |                       |                       |
| <u>Pollution Prevention Manpower</u>                     |                       |                       |                       |                       |                       |                       |                       |
| Pollution Prevention Manpower                            | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <u>Pollution Prevention Other</u>                        |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Pollution Prevention Activities            | 0.128                 | 0.068                 | 0.007                 | 0.007                 | 0.007                 | 0.007                 | 0.007                 |
| <u>Pollution Prevention Projects</u>                     |                       |                       |                       |                       |                       |                       |                       |
| Air Pollution Reduction                                  | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Hazardous Material / Hazardous and Solid Waste Reduction | 0.060                 | 0.037                 | 0.212                 | 0.219                 | 0.223                 | 0.224                 | 0.227                 |
| Water Pollution Reduction                                | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Pollution Prevention Projects</b>               | <b>0.060</b>          | <b>0.037</b>          | <b>0.212</b>          | <b>0.219</b>          | <b>0.223</b>          | <b>0.224</b>          | <b>0.227</b>          |
| <b>Total Pollution Prevention</b>                        | <b>0.188</b>          | <b>0.105</b>          | <b>0.219</b>          | <b>0.226</b>          | <b>0.230</b>          | <b>0.231</b>          | <b>0.234</b>          |
| <b>Conservation</b>                                      |                       |                       |                       |                       |                       |                       |                       |
| <u>Archaeology</u>                                       |                       |                       |                       |                       |                       |                       |                       |
| Archeological/ Curation                                  | 0.018                 | 0.040                 | 0.034                 | 0.034                 | 0.035                 | 0.035                 | 0.036                 |
| Tribal Consultation/ Repatriation                        | 0.002                 | 0.005                 | 0.010                 | 0.010                 | 0.010                 | 0.010                 | 0.010                 |
| <b>Total Archaeology</b>                                 | <b>0.020</b>          | <b>0.045</b>          | <b>0.044</b>          | <b>0.044</b>          | <b>0.045</b>          | <b>0.045</b>          | <b>0.046</b>          |
| <u>Conservation Cross-Cutting Programs</u>               |                       |                       |                       |                       |                       |                       |                       |
| Conservation Education and Training                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>OPR &amp; MAINT</b>   | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Reserve (Continued)  |                       |                       |                       |                       |                       |                       |                       |
| <u>Domestic (Continued)</u>  |                       |                       |                       |                       |                       |                       |                       |
| <b>Conservation (Continued)</b>  |                       |                       |                       |                       |                       |                       |                       |
| <u>Conservation Manpower</u>   |                       |                       |                       |                       |                       |                       |                       |
| Cultural Resources Manpower  | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Natural Resources Manpower   | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Conservation Manpower</b>   | <b>0.000</b>          |
| <u>Cultural Resources Other</u>  |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Cultural Resources Activities  | 0.028                 | 0.035                 | 0.030                 | 0.030                 | 0.030                 | 0.031                 | 0.032                 |
| <u>Historic Structures</u>   |                       |                       |                       |                       |                       |                       |                       |
| Historic Built Environment   | 0.009                 | 0.014                 | 0.009                 | 0.009                 | 0.009                 | 0.010                 | 0.010                 |
| <u>Integrated Natural Resource Planning</u>  |                       |                       |                       |                       |                       |                       |                       |
| Integrated Natural Resources Planning  | 0.087                 | 0.104                 | 0.092                 | 0.091                 | 0.093                 | 0.094                 | 0.096                 |
| <u>Listed and At-Risk Species</u>  |                       |                       |                       |                       |                       |                       |                       |
| Marine Mammal Protection   | 0.000                 | 0.000                 | 0.001                 | 0.001                 | 0.001                 | 0.001                 | 0.001                 |
| Threatened and Endangered Species; Candidate Species<br>and Species at Risk or Concern | 0.051                 | 0.060                 | 0.052                 | 0.051                 | 0.052                 | 0.053                 | 0.054                 |
| <b>Total Listed and At-Risk Species</b>  | <b>0.051</b>          | <b>0.060</b>          | <b>0.053</b>          | <b>0.052</b>          | <b>0.053</b>          | <b>0.054</b>          | <b>0.055</b>          |
| <u>Natural Resources Other</u>   |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Natural Resources Activities   | 0.013                 | 0.025                 | 0.019                 | 0.019                 | 0.019                 | 0.019                 | 0.020                 |
| <u>Wetlands</u>  |                       |                       |                       |                       |                       |                       |                       |
| Wetlands   | 0.018                 | 0.007                 | 0.004                 | 0.004                 | 0.005                 | 0.005                 | 0.005                 |
| <b>Total Conservation</b>  | <b>0.226</b>          | <b>0.290</b>          | <b>0.251</b>          | <b>0.249</b>          | <b>0.254</b>          | <b>0.258</b>          | <b>0.264</b>          |
| <b>Total Domestic</b>  | <b>7.669</b>          | <b>7.405</b>          | <b>7.871</b>          | <b>7.977</b>          | <b>8.128</b>          | <b>8.264</b>          | <b>8.430</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
**Department of the Air Force**

| <b>OPR &amp; MAINT</b>                         | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| <b>Reserve (Summary)</b>                       |                       |                       |                       |                       |                       |                       |                       |
| <b>Environmental Activity Cost Type Totals</b> |                       |                       |                       |                       |                       |                       |                       |
| Compliance                                     | 7.255                 | 7.010                 | 7.401                 | 7.502                 | 7.644                 | 7.775                 | 7.932                 |
| Pollution Prevention                           | 0.188                 | 0.105                 | 0.219                 | 0.226                 | 0.230                 | 0.231                 | 0.234                 |
| Conservation                                   | 0.226                 | 0.290                 | 0.251                 | 0.249                 | 0.254                 | 0.258                 | 0.264                 |
| <b>Total</b>                                   | <b>7.669</b>          | <b>7.405</b>          | <b>7.871</b>          | <b>7.977</b>          | <b>8.128</b>          | <b>8.264</b>          | <b>8.430</b>          |
| <br><b>Location Totals</b>                     |                       |                       |                       |                       |                       |                       |                       |
| Domestic                                       | 7.669                 | 7.405                 | 7.871                 | 7.977                 | 8.128                 | 8.264                 | 8.430                 |
| Foreign  | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total</b>                                   | <b>7.669</b>          | <b>7.405</b>          | <b>7.871</b>          | <b>7.977</b>          | <b>8.128</b>          | <b>8.264</b>          | <b>8.430</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

| <b>PROCUREMENT</b>                                       | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b><u>FY 2020</u></b> | <b><u>FY 2021</u></b> |
|--|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Active   |                       |                       |                       |                       |                       |                       |                       |
| <u>Domestic</u>  |                       |                       |                       |                       |                       |                       |                       |
| <b>Compliance</b>  |                       |                       |                       |                       |                       |                       |                       |
| <u>Air</u>   |                       |                       |                       |                       |                       |                       |                       |
| Stationary and Mobile Sources                            | 2.680                 | 1.881                 | 1.726                 | 1.793                 | 1.841                 | 1.889                 | 1.989                 |
| <u>Compliance Other</u>                                  |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Compliance Activities                      | 1.604                 | 1.122                 | 1.045                 | 1.084                 | 1.108                 | 1.137                 | 1.196                 |
| <u>Storage and Disposal</u>                              |                       |                       |                       |                       |                       |                       |                       |
| Hazardous Waste (RCRA - C)                               | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Solid Waste (RCRA - D)                                   | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| USTs (RCRA - I)  | 1.014                 | 0.674                 | 0.768                 | 0.775                 | 0.755                 | 0.773                 | 0.808                 |
| <b>Total Storage and Disposal</b>                        | <b>1.014</b>          | <b>0.674</b>          | <b>0.768</b>          | <b>0.775</b>          | <b>0.755</b>          | <b>0.773</b>          | <b>0.808</b>          |
| <u>Water</u>   |                       |                       |                       |                       |                       |                       |                       |
| Safe Drinking Water                                      | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Spill Prevention and Response/ASTs                       | 5.141                 | 3.608                 | 3.312                 | 3.441                 | 3.531                 | 3.624                 | 3.817                 |
| Stormwater   | 0.011                 | 0.006                 | 0.013                 | 0.013                 | 0.011                 | 0.011                 | 0.011                 |
| Wastewater   | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Water</b>                                       | <b>5.152</b>          | <b>3.614</b>          | <b>3.325</b>          | <b>3.454</b>          | <b>3.542</b>          | <b>3.635</b>          | <b>3.828</b>          |
| <b>Total Compliance</b>                                  | <b>10.450</b>         | <b>7.291</b>          | <b>6.864</b>          | <b>7.106</b>          | <b>7.246</b>          | <b>7.434</b>          | <b>7.821</b>          |
| <b>Pollution Prevention</b>                              |                       |                       |                       |                       |                       |                       |                       |
| <u>Pollution Prevention Other</u>                        |                       |                       |                       |                       |                       |                       |                       |
| Miscellaneous Pollution Prevention Activities            | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <u>Pollution Prevention Projects</u>                     |                       |                       |                       |                       |                       |                       |                       |
| Air Pollution Reduction                                  | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Hazardous Material / Hazardous and Solid Waste Reduction | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Water Pollution Reduction                                | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total Pollution Prevention Projects</b>               | <b>0.000</b>          |
| <b>Total Pollution Prevention</b>                        | <b>0.000</b>          |
| <b>Total Domestic</b>                                    | <b>10.450</b>         | <b>7.291</b>          | <b>6.864</b>          | <b>7.106</b>          | <b>7.246</b>          | <b>7.434</b>          | <b>7.821</b>          |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
Department of the Air Force

**Active (Summary)**

**Environmental Activity Cost Type Totals**

|                      |               |              |              |              |              |              |              |
|----------------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Compliance           | 10.450        | 7.291        | 6.864        | 7.106        | 7.246        | 7.434        | 7.821        |
| Pollution Prevention | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        |
| Conservation         | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        |
| <b>Total</b>         | <b>10.450</b> | <b>7.291</b> | <b>6.864</b> | <b>7.106</b> | <b>7.246</b> | <b>7.434</b> | <b>7.821</b> |

**Location Totals**

|              |               |              |              |              |              |              |              |
|--------------|---------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Domestic     | 10.450        | 7.291        | 6.864        | 7.106        | 7.246        | 7.434        | 7.821        |
| Foreign      | 0.000         | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        | 0.000        |
| <b>Total</b> | <b>10.450</b> | <b>7.291</b> | <b>6.864</b> | <b>7.106</b> | <b>7.246</b> | <b>7.434</b> | <b>7.821</b> |

**USAF TOTALS**

**Environmental Activity Cost Type Totals**

|                      |                |                |                |                |                |                |                |
|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Compliance           | 283.524        | 335.095        | 350.972        | 349.728        | 376.993        | 383.979        | 391.036        |
| Pollution Prevention | 20.970         | 19.198         | 18.220         | 18.026         | 22.062         | 22.734         | 23.423         |
| Conservation         | 53.357         | 52.390         | 53.421         | 53.766         | 56.893         | 58.129         | 59.257         |
| <b>Total</b>         | <b>357.851</b> | <b>406.683</b> | <b>422.613</b> | <b>421.520</b> | <b>455.948</b> | <b>464.842</b> | <b>473.716</b> |

**Location Totals**

|              |                |                |                |                |                |                |                |
|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Domestic     | 276.574        | 341.368        | 361.379        | 359.456        | 386.804        | 394.473        | 402.074        |
| Foreign      | 81.277         | 65.315         | 61.234         | 62.064         | 69.144         | 70.369         | 71.642         |
| <b>Total</b> | <b>357.851</b> | <b>406.683</b> | <b>422.613</b> | <b>421.520</b> | <b>455.948</b> | <b>464.842</b> | <b>473.716</b> |

DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS

**Environmental Quality Narrative**

**Major Changes from FY 15 Appropriation (PB-28 exhibit September 2015) to FY 15 Actuals (PB-28 exhibit January 2016)**

**Compliance:** This pillar decreased overall because of change in strategy to provide more virtual environmental education and training, reduced contractor support costs, over estimating civilian pay costs, over projections in planning amounts, reduced hazardous waste costs, stormwater fees and wastewater costs.

- Compliance Education and Training funding was reduced because of efficiencies in delivering training and education (paradigm shift in in-person training vs virtual training) and training standardization efforts. Regulatory required training was a top priority with very little or any professional development training.
- Multi-Program Management continues to reduce as general compliance support contracts are reduced and media-specific contract support is reviewed and validated.
- Compliance Manpower actuals were reduced because of over estimating civilian pay costs. Civilian positions were not reduced.
- Planning was decreased because of over projections in planning amounts, the environmental impact analysis at the Nevada Test & Training Range moved out of FY 15.
- Compliance Related Cleanup was reduced significantly through a re-validation of overseas remediation in accordance with new Department of Defense Instruction 4715.08 Remediation of Environmental Contamination outside the United States for substantial impact to human health and safety or international agreement.
- Storage & Disposal decreased slightly because of reduced hazardous waste costs as the hazardous waste disposal program is centralized at the Air Force Civil Engineer Center and partnered with the Defense Logistics Agency.
- Water decreased slightly because stormwater fees were projected to be funded in compliance but AF policy changes fund out of other installation and mission support accounts. Wastewater decreased because reliance on system owners to correct deficiencies. Spill Prevention and Response/ASTs were higher than projected to comply with SPCC regulatory requirements.

**Conservation:** This pillar was slightly reduced overall because of reductions taken in archeological and historic surveys and natural resources supplies and equipment.

- Archeology and Historic Structures were reduced because archeological and historic surveys were moved out of FY 15 because of higher cultural resources priorities such as curation fees.
- Natural Resources Other was reduced as miscellaneous natural resources activities in the form of general natural resources supplies and equipment were reduced to fund higher natural resources requirements such as the AF Wildland Fire Center.

**Pollution Prevention:** Only the highest priority pollution prevention manpower and requirements were funded since this pillar is the first area where risk to environmental quality is taken.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

- Pollution Prevention Other in the form of miscellaneous pollution prevention activities such as equipment and supplies were significantly reduced. These requirements were forwarded as unfunded requirements for end of year funding but deferred out of FY 15 or taken as risk to the environmental program.
- Pollution Prevention Projects were also reduced particularly in water pollution reduction but hazardous material/hazardous and solid waste reduction efforts increased slightly since this area funds the hazardous material pharmacy.

**Major Changes from FY 16 PB (PB-28 exhibit September 2015) to FY 16 Appropriation (PB-28 exhibit January 2016)**

- Negative marks to the FY 16 appropriation were taken by SAF/FM in the compliance and pollution prevention pillars to align with historical execution averages. Air Force intends to execute its appropriated amount in accordance with the approved integrated priority list and the Chief of Staff's goal to fund environmental quality to Air Force Common Output Level Standards (AF COLS) 1 which is equal to Joint Basing COLS 1.
- No significant changes in conservation since this program has executed consistently.
- Changes in manpower only affect compliance with slight reductions in civilian pay amounts but no reductions in positions.

**Major Changes from FY 17 POM (PB-28 exhibit September 2015) to FY 17 PB: FY 17 -21 (PB-28 exhibit January 2016)**

- Reductions were taken across all pillars for FY 17 and 18 due to a reduction in the level of service for environmental quality (AF COLS 1 dropped to AF COLS 2). This affects the compliance pillar the most with pollution prevention reductions next and a slight reduction in conservation. The drop in level of service will not impact environmental mandates but reduce supplies, training and travel by 25% and requirements that are driven only by Air Force policy. The Air Force did not apply the level of service reductions beyond FY 18 because these impacts may cause long range damage to the program. The Air Force will be monitoring these effects through its AF COLS reporting process and the incorporation of a new AF COLS reporting metric of environmental management system conformance as a leading indicator. These reductions do not affect manpower.
- The compliance program increases in FY 19-21 to reset the environmental quality level of service back to AF COLS 1 with some additional funding needed to compensate for the loss in service for 2 years.
- The reason for significant funding level changes in FY 17-21 in various environmental activities are as follows:
  - Compliance Education and Training – Program fluctuations are attributed to a shift in on-line Air Force-specific training from in-person training. Cost increases will fund the generation of on-line training courses and allow more professional development training.
  - Hazardous Waste – Program increases in FY 17 and 18 attributed to projected increased disposal costs for aqueous film forming foams (AFFF) from fire fighting vehicles and stockpiles.
  - Overseas Remediation – Projected costs are based on re-validation of the new Department of Defense Instruction 4715.08 Remediation of Environmental Contamination outside the United States for substantial impact to human health and safety or international agreement.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

- Underground Storage Tanks – Significant increase in FY 17 is attributed to revision of UST rules in 40 CFR Part 280 for areas that are immediately effective. Compliance assessments which will determine level of compliance effort but uncertainty in the ability of existing infrastructure to meet new compliance standards require the current projections in FY 19-21.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)

**Department of the Air Force**

| <b>APPROPRIATION TOTALS</b> | <u><b>FY 2015</b></u> | <u><b>FY 2016</b></u> | <u><b>FY 2017</b></u> | <u><b>FY 2018</b></u> | <u><b>FY 2019</b></u> | <u><b>FY 2020</b></u> | <u><b>FY 2021</b></u> |
|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| AIRCRAFT PROC, AF           |                       |                       |                       |                       |                       |                       |                       |
| Pollution Prevention        | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| MISSILE PROC, AF            |                       |                       |                       |                       |                       |                       |                       |
| Pollution Prevention        | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| O&M, AIR FORCE              |                       |                       |                       |                       |                       |                       |                       |
| Cleanup                     | 3.662                 | 3.498                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| Pollution Prevention        | 4.672                 | 4.765                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Total</b>                | <b>8.334</b>          | <b>8.263</b>          | <b>0.000</b>          | <b>0.000</b>          | <b>0.000</b>          | <b>0.000</b>          | <b>0.000</b>          |
| RDT&E, AIR FORCE            |                       |                       |                       |                       |                       |                       |                       |
| Pollution Prevention        | 0.965                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 | 0.000                 |
| <b>Grand Total</b>          | <b>9.299</b>          | <b>8.263</b>          | <b>0.000</b>          | <b>0.000</b>          | <b>0.000</b>          | <b>0.000</b>          | <b>0.000</b>          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

(Current \$ Millions)  
**Department of the Air Force**

|                                     | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> | <u>FY 2018</u> | <u>FY 2019</u> | <u>FY 2020</u> | <u>FY 2021</u> |
|-------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>ENVIRONMENTAL PROGRAM TOTALS</b> |                |                |                |                |                |                |                |
| Cleanup                             | 3.662          | 3.498          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| Pollution Prevention                | 5.637          | 4.765          | 0.000          | 0.000          | 0.000          | 0.000          | 0.000          |
| <b>Grand Total</b>                  | <b>9.299</b>   | <b>8.263</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   | <b>0.000</b>   |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**SUMMARY OF BUDGETED ENVIRONMENTAL PROJECTS**

**Major Changes FY16 PB to FY17 PB:**

The environmental technology funding for this exhibit was zeroed out in the FY17 PB. Environmental technology is being funded under Aircraft Procurement and Missile Procurement for depots and RDT&E for life cycle management of weapon systems at AF Life Cycle Management Center. Demonstration and validation for pollution prevention and restoration technologies will continue to be funded under pollution prevention and restoration O&M which are captured in the PB 28 and ENV 30 requests, but not reported separately in the PB 28A request to avoid double counting.

The 3600 appropriation for Research, Development, Test and Evaluation efforts were eliminated in FY16-20 since the weapon system program office supports the majority of the source reduction technologies that support their respective weapon platform.

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**MANPOWER CHANGES IN FULL TIME EQUIVALENT STRENGTH**  
**FY 2015 through FY 2017**

|   | <u>FTE Changes</u> | <u>Foreign National</u> |                    |                      | <u>Total</u>   |
|---|--------------------|-------------------------|--------------------|----------------------|----------------|
|   |                    | <u>US Direct Hire</u>   | <u>Direct Hire</u> | <u>Indirect Hire</u> |                |
| <b>1. FY 2015 FTEs</b>                    |                    | <b>154,060</b>          | <b>4,110</b>       | <b>3,801</b>         | <b>161,971</b> |
| <b>Strategic Forces</b>                   |                    | <b>-397</b>             | <b>0</b>           | <b>0</b>             | <b>-397</b>    |
| Strat Surv/Warn/Ctrl Ctrs/Comm            |                    | 13                      | 0                  | 0                    | 13             |
| Strategic Defense                         |                    | -504                    | 0                  | 0                    | -504           |
| Strategic Offense                         |                    | 94                      | 0                  | 0                    | 94             |
| <b>General Purpose Forces</b>             |                    | <b>-1,280</b>           | <b>407</b>         | <b>-2,915</b>        | <b>-3,788</b>  |
| Army Operational Support                  |                    | -69                     | 0                  | 0                    | -69            |
| Counterdrug Support                       |                    | -73                     | 0                  | 0                    | -73            |
| Mobility Forces                           |                    | -869                    | -1,353             | -125                 | -2,347         |
| Special Operations Forces                 |                    | 2                       | 0                  | 0                    | 2              |
| Tactical Air Forces                       |                    | -271                    | 1,760              | -2,790               | -1,301         |
| Theater Missile Defense                   |                    | 0                       | 0                  | 0                    | 0              |
| <b>Intelligence &amp; Communications</b>  |                    | <b>-601</b>             | <b>12</b>          | <b>-17</b>           | <b>-606</b>    |
| Command & Control Activities              |                    | -5                      | 0                  | 0                    | -5             |
| Communications                            |                    | 40                      | 11                 | -10                  | 41             |
| Information Management Activities         |                    | -112                    | 0                  | 0                    | -112           |
| Intelligence                              |                    | -524                    | 1                  | -7                   | -530           |
| <b>General Research &amp; Development</b> |                    | <b>175</b>              | <b>0</b>           | <b>0</b>             | <b>175</b>     |
| Science & Technology                      |                    | 175                     | 0                  | 0                    | 175            |
| <b>Other Defense-Wide Missions</b>        |                    | <b>-39</b>              | <b>-27</b>         | <b>-17</b>           | <b>-83</b>     |
| Geophysical Sciences                      |                    | -58                     | 3                  | -1                   | -56            |
| International Support                     |                    | 79                      | -35                | -9                   | 35             |
| Nuclear Weapons Support                   |                    | -6                      | 0                  | 0                    | -6             |
| Security & Investigative Activities       |                    | -85                     | 5                  | -7                   | -87            |
| Space Launch Support                      |                    | 31                      | 0                  | 0                    | 31             |
| <b>Logistics Support</b>                  |                    | <b>-538</b>             | <b>132</b>         | <b>-235</b>          | <b>-641</b>    |
| Maintenance Operations                    |                    | 101                     | 0                  | 0                    | 101            |
| Other Logistic Support                    |                    | -543                    | 51                 | -135                 | -627           |
| Supply Operations                         |                    | -96                     | 81                 | -100                 | -115           |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**MANPOWER CHANGES IN FULL TIME EQUIVALENT STRENGTH**  
**FY 2015 through FY 2017**

|                                  |        |     |      |        |
|----------------------------------|--------|-----|------|--------|
| <b>Personnel Support</b>         | -1,487 | 266 | -267 | -1,488 |
| Federal Agency Support           | 0      | 0   | 0    | 0      |
| Individuals                      | 1      | 0   | 0    | 1      |
| Medical                          | 130    | 0   | 0    | 130    |
| Other Personnel Support          | -576   | 192 | -164 | -548   |
| Personnel Acquisition            | 44     | 65  | -97  | 12     |
| Training                         | -1,086 | 9   | -6   | -1,083 |
| <b>Other Centralized Support</b> | -196   | 20  | 2    | -174   |
| Departmental                     | -196   | 20  | 2    | -174   |

| <u>FTE Changes</u>                        | <u>US Direct Hire</u> | <u>Direct Hire</u> | <u>Foreign National<br/>Indirect Hire</u> | <u>Total</u>   |
|---|-----------------------|--------------------|---|----------------|
| <b>2. FY 2016 FTEs</b>                    | <b>157,897</b>        | <b>4,553</b>       | <b>4,379</b>                              | <b>166,829</b> |
| <b>Strategic Forces</b>                   | <b>1,121</b>          | <b>0</b>           | <b>0</b>                                  | <b>1,121</b>   |
| Strat Surv/Warn/Ctrl Ctrs/Comm            | 173                   | 0                  | 0   | 173            |
| Strategic Defense                         | 458                   | 0                  | 0   | 458            |
| Strategic Offense                         | 490                   | 0                  | 0   | 490            |
| <b>General Purpose Forces</b>             | <b>1,536</b>          | <b>1,714</b>       | <b>706</b>                                | <b>3,956</b>   |
| Army Operational Support                  | 23                    | 0                  | 0   | 23             |
| Counterdrug Support                       | 127                   | 0                  | 0   | 127            |
| Mobility Forces                           | 340                   | 1,392              | 143                                       | 1,875          |
| Special Operations Forces                 | -2                    | 0                  | 0   | -2             |
| Tactical Air Forces                       | 1,050                 | 322                | 563                                       | 1,935          |
| Theater Missile Defense                   | -2                    | 0                  | 0   | -2             |
| <b>Intelligence &amp; Communications</b>  | <b>360</b>            | <b>-4</b>          | <b>9</b>                                  | <b>365</b>     |
| Command & Control Activities              | 0                     | 0                  | 0   | 0              |
| Communications                            | 23                    | -3                 | 2   | 22             |
| Information Management Activities         | 22                    | 0                  | 0   | 22             |
| Intelligence                              | 315                   | -1                 | 7   | 321            |
| <b>General Research &amp; Development</b> | <b>1</b>              | <b>0</b>           | <b>-7</b>                                 | <b>-6</b>      |
| Science & Technology                      | 1                     | 0                  | -7  | -6             |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**MANPOWER CHANGES IN FULL TIME EQUIVALENT STRENGTH**  
**FY 2015 through FY 2017**

|                                     |               |           |            |               |
|-------------------------------------|---------------|-----------|------------|---------------|
| <b>Other Defense-Wide Missions</b>  | <b>1,402</b>  | <b>38</b> | <b>6</b>   | <b>1,446</b>  |
| Geophysical Sciences                | 52            | -2        | -1         | 49            |
| International Support               | 1,248         | 45        | 0          | 1,293         |
| Nuclear Weapons Support             | 10            | 0         | 0          | 10            |
| Security & Investigative Activities | 113           | -5        | 7          | 115           |
| Space Launch Support                | -21           | 0         | 0          | -21           |
| <b>Logistics Support</b>            | <b>-1,293</b> | <b>62</b> | <b>38</b>  | <b>-1,193</b> |
| Maintenance Operations              | 503           | 0         | 0          | 503           |
| Other Logistic Support              | -1,912        | 32        | 50         | -1,830        |
| Supply Operations                   | 116           | 30        | -12        | 134           |
| <b>Personnel Support</b>            | <b>1,247</b>  | <b>37</b> | <b>-27</b> | <b>1,257</b>  |
| Federal Agency Support              | 1             | 0         | 0          | 1             |
| Individuals                         | 0             | 0         | 0          | 0             |
| Medical                             | -116          | 0         | 0          | -116          |
| Other Personnel Support             | 624           | 21        | -44        | 601           |
| Personnel Acquisition               | 84            | 22        | 14         | 120           |
| Training                            | 654           | -6        | 3          | 651           |
| <b>Other Centralized Support</b>    | <b>-454</b>   | <b>-8</b> | <b>-14</b> | <b>-476</b>   |
| Departmental                        | -454          | -8        | -14        | -476          |

| <u>FTE Changes</u>             | <u>US Direct Hire</u> | <u>Direct Hire</u> | <u>Foreign National</u><br><u>Indirect Hire</u> | <u>Total</u>   |
|--------------------------------|-----------------------|--------------------|---|----------------|
| <b>3. FY 2017 FTEs</b>         | <b>157,919</b>        | <b>4,748</b>       | <b>4,190</b>                                    | <b>166,857</b> |
| <b>Strategic Forces</b>        | <b>1,039</b>          | <b>0</b>           | <b>0</b>  | <b>1,039</b>   |
| Strat Surv/Warn/Ctrl Ctrs/Comm | 249                   | 0                  | 0   | 249            |
| Strategic Defense              | -31                   | 0                  | 0   | -31            |
| Strategic Offense              | 821                   | 0                  | 0   | 821            |
| <b>General Purpose Forces</b>  | <b>-1,747</b>         | <b>95</b>          | <b>-292</b>                                     | <b>-1,944</b>  |
| Army Operational Support       | -20                   | 0                  | 0   | -20            |
| Counterdrug Support            | 78                    | 0                  | 0   | 78             |
| Mobility Forces                | -1,124                | -86                | -125  | -1,335         |
| Special Operations Forces      | 148                   | 0                  | 0   | 148            |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**MANPOWER CHANGES IN FULL TIME EQUIVALENT STRENGTH**  
**FY 2015 through FY 2017**

|   |             |            |            |             |
|---|-------------|------------|------------|-------------|
| Tactical Air Forces                       | -829        | 181        | -167       | -815        |
| Theater Missile Defense                   | 0           | 0          | 0          | 0           |
| <b>Intelligence &amp; Communications</b>  | <b>-910</b> | <b>-18</b> | <b>0</b>   | <b>-928</b> |
| Command & Control Activities              | -4          | 0          | 0          | -4          |
| Communications                            | -39         | 0          | 0          | -39         |
| Information Management Activities         | -25         | 0          | 0          | -25         |
| Intelligence                              | -842        | -18        | 0          | -860        |
| <b>General Research &amp; Development</b> | <b>75</b>   | <b>0</b>   | <b>0</b>   | <b>75</b>   |
| Science & Technology                      | 75          | 0          | 0          | 75          |
| <b>Other Defense-Wide Missions</b>        | <b>-5</b>   | <b>0</b>   | <b>0</b>   | <b>-5</b>   |
| Geophysical Sciences                      | -121        | 0          | 0          | -121        |
| International Support                     | 123         | 0          | 0          | 123         |
| Nuclear Weapons Support                   | 3           | 0          | 0          | 3           |
| Security & Investigative Activities       | 2           | 0          | 0          | 2           |
| Space Launch Support                      | -12         | 0          | 0          | -12         |
| <b>Logistics Support</b>                  | <b>-84</b>  | <b>16</b>  | <b>-10</b> | <b>-78</b>  |
| Maintenance Operations                    | 454         | 0          | 0          | 454         |
| Other Logistic Support                    | -579        | 7          | -2         | -574        |
| Supply Operations                         | 41          | 9          | -8         | 42          |
| <b>Personnel Support</b>                  | <b>50</b>   | <b>15</b>  | <b>-5</b>  | <b>60</b>   |
| Federal Agency Support                    | 0           | 0          | 0          | 0           |
| Individuals                               | 0           | 0          | 0          | 0           |
| Medical                                   | 61          | 0          | 0          | 61          |
| Other Personnel Support                   | 110         | 6          | 2          | 118         |
| Personnel Acquisition                     | -43         | 9          | -7         | -41         |
| Training                                  | -78         | 0          | 0          | -78         |
| <b>Other Centralized Support</b>          | <b>250</b>  | <b>0</b>   | <b>-1</b>  | <b>249</b>  |
| Departmental                              | 250         | 0          | -1         | 249         |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**MANPOWER CHANGES IN FULL TIME EQUIVALENT STRENGTH**  
**FY 2015 through FY 2017**

**4. SUMMARY**

|                                 | <u>US Direct Hire</u> | <u>Direct Hire</u> | <u>Indirect Hire</u> | <u>Total</u>   |
|---------------------------------|-----------------------|--------------------|----------------------|----------------|
| <b>FY2015</b>                   |                       |                    |                      |                |
| <b>O&amp;M Air Force</b>        | <b>82,231</b>         | <b>4,110</b>       | <b>3,792</b>         | <b>90,133</b>  |
| Direct Funded                   | 74,995                | 3,328              | 265                  | 78,588         |
| Reimbursable Funded             | 7,236                 | 782                | 3,527                | 11,545         |
| <b>Air Force Reserve</b>        | <b>12,257</b>         | <b>0</b>           | <b>0</b>             | <b>12,257</b>  |
| Direct Funded                   | 12,257                | 0                  | 0                    | 12,257         |
| Reimbursable Funded             | 0                     | 0                  | 0                    | 0              |
| <b>Air National Guard</b>       | <b>23,501</b>         | <b>0</b>           | <b>0</b>             | <b>23,501</b>  |
| Direct Funded                   | 23,501                | 0                  | 0                    | 23,501         |
| Reimbursable Funded             | 0                     | 0                  | 0                    | 0              |
| <b>RDT&amp;E</b>                | <b>10,050</b>         | <b>0</b>           | <b>9</b>             | <b>10,059</b>  |
| Direct Funded                   | 8,367                 | 0                  | 9                    | 8,376          |
| Reimbursable Funded             | 1,683                 | 0                  | 0                    | 1,683          |
| <b>DOD Working Capital Fund</b> | <b>26,021</b>         | <b>0</b>           | <b>0</b>             | <b>26,021</b>  |
| Direct Funded                   | 0                     | 0                  | 0                    | 0              |
| Reimbursable Funded             | 26,021                | 0                  | 0                    | 26,021         |
| <b>Total Air Force</b>          | <b>154,060</b>        | <b>4,110</b>       | <b>3,801</b>         | <b>161,971</b> |
| Direct Funded                   | 119,120               | 3,328              | 274                  | 122,722        |
| Reimbursable Funded             | 34,940                | 782                | 3,527                | 39,249         |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**MANPOWER CHANGES IN FULL TIME EQUIVALENT STRENGTH**  
**FY 2015 through FY 2017**

|                                 | <u>US Direct Hire</u> | <u>Direct Hire</u> | <u>Indirect Hire</u> | <u>Total</u>   |
|---------------------------------|-----------------------|--------------------|----------------------|----------------|
| <b>FY2016</b>                   |                       |                    |                      |                |
| <b>O&amp;M Air Force</b>        | <b>84,733</b>         | <b>4,553</b>       | <b>4,377</b>         | <b>93,663</b>  |
| Direct Funded                   | 76,669                | 3,812              | 986                  | 81,467         |
| Reimbursable Funded             | 8,064                 | 741                | 3,391                | 12,196         |
| <b>Air Force Reserve</b>        | <b>12,716</b>         | <b>0</b>           | <b>0</b>             | <b>12,716</b>  |
| Direct Funded                   | 12,704                | 0                  | 0                    | 12,704         |
| Reimbursable Funded             | 12                    | 0                  | 0                    | 12             |
| <b>Air National Guard</b>       | <b>23,597</b>         | <b>0</b>           | <b>0</b>             | <b>23,597</b>  |
| Direct Funded                   | 23,597                | 0                  | 0                    | 23,597         |
| Reimbursable Funded             | 0                     | 0                  | 0                    | 0              |
| <b>RDT&amp;E</b>                | <b>10,151</b>         | <b>0</b>           | <b>2</b>             | <b>10,153</b>  |
| Direct Funded                   | 8,441                 | 0                  | 2                    | 8,443          |
| Reimbursable Funded             | 1,710                 | 0                  | 0                    | 1,710          |
| <b>DOD Working Capital Fund</b> | <b>26,700</b>         | <b>0</b>           | <b>0</b>             | <b>26,700</b>  |
| Direct Funded                   | 0                     | 0                  | 0                    | 0              |
| Reimbursable Funded             | 26,700                | 0                  | 0                    | 26,700         |
| <b>Total Air Force</b>          | <b>157,897</b>        | <b>4,553</b>       | <b>4,379</b>         | <b>166,829</b> |
| Direct Funded                   | 121,411               | 3,812              | 988                  | 126,211        |
| Reimbursable Funded             | 36,486                | 741                | 3,391                | 40,618         |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**MANPOWER CHANGES IN FULL TIME EQUIVALENT STRENGTH**  
**FY 2015 through FY 2017**

|                                 | <u>US Direct Hire</u> | <u>Direct Hire</u> | <u>Indirect Hire</u> | <u>Total</u>   |
|---------------------------------|-----------------------|--------------------|----------------------|----------------|
| <b>FY2017</b>                   |                       |                    |                      |                |
| <b>O&amp;M Air Force</b>        | <b>83,500</b>         | <b>4,748</b>       | <b>4,188</b>         | <b>92,436</b>  |
| Direct Funded                   | 74,263                | 3,999              | 454                  | 78,716         |
| Reimbursable Funded             | 9,237                 | 749                | 3,734                | 13,720         |
| <b>Air Force Reserve</b>        | <b>13,320</b>         | <b>0</b>           | <b>0</b>             | <b>13,320</b>  |
| Direct Funded                   | 13,308                | 0                  | 0                    | 13,308         |
| Reimbursable Funded             | 12                    | 0                  | 0                    | 12             |
| <b>Air National Guard</b>       | <b>23,724</b>         | <b>0</b>           | <b>0</b>             | <b>23,724</b>  |
| Direct Funded                   | 23,724                | 0                  | 0                    | 23,724         |
| Reimbursable Funded             | 0                     | 0                  | 0                    | 0              |
| <b>RDT&amp;E</b>                | <b>10,277</b>         | <b>0</b>           | <b>2</b>             | <b>10,279</b>  |
| Direct Funded                   | 8,556                 | 0                  | 2                    | 8,558          |
| Reimbursable Funded             | 1,721                 | 0                  | 0                    | 1,721          |
| <b>DOD Working Capital Fund</b> | <b>27,098</b>         | <b>0</b>           | <b>0</b>             | <b>27,098</b>  |
| Direct Funded                   | 0                     | 0                  | 0                    | 0              |
| Reimbursable Funded             | 27,098                | 0                  | 0                    | 27,098         |
| <b>Total Air Force</b>          | <b>157,919</b>        | <b>4,748</b>       | <b>4,190</b>         | <b>166,857</b> |
| Direct Funded                   | 119,851               | 3,999              | 456                  | 124,306        |
| Reimbursable Funded             | 38,068                | 749                | 3,734                | 42,551         |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**REVENUE FROM LEASING OUT DOD ASSETS**  
**(\$ In Thousands)**

| MAJCOM | LEASE NUMBER             | INSTALLATION                            | INSTRUMENT  | FY 2015 | FY 2016 | FY 2017 |
|--------|--------------------------|---|---|---------|---------|---------|
| ACC    | DACA-65-01-05-89         | Joint Base Langley-Eustis (Langley), VA | SunTrust Bank   | 2.8     | 2.8     | 2.8     |
| ACC    | DACA65-2-08-50           | Joint Base Langley-Eustis (Langley), VA | Dominion Virginia Power   | 1.7     | 1.7     | 1.7     |
| ACC    | DACA65-1-06-54           | Joint Base Langley-Eustis (Langley), VA | Verizon Virginia Incorporated   | 2.3     | 2.3     | 2.3     |
| ACC    | DACA65-1-06-55           | Joint Base Langley-Eustis (Langley), VA | Verizon Virginia Incorporated   | 2.3     | 2.3     | 2.3     |
| ACC    | DACA45-1-85-6010         | Offutt AFB, NE                          | AT&T - telephone switching gear   | 13.5    | 13.5    | 13.5    |
| ACC    | DACA45-1-89-6059         | Offutt AFB, NE                          | Qwest - com lines   | 0.8     | 0.8     | 0.8     |
| ACC    | DACA45-1-94-6071         | Offutt AFB, NE                          | Qwest - com lines   | 4.8     | 4.8     | 4.8     |
| ACC    | DACA21-1-98-3418         | Shaw AFB, SC                            | Land Lease: Wells Fargo Bank (formerly Wachovia)                            | 9.9     | 9.9     | 9.9     |
| ACC    | USAF-ACC-VLSB-3-12-270   | Shaw AFB, SC                            | Lease: FTC (Cellular Antennas 902 Water Tower)                              | 24.8    | 24.8    | 24.8    |
| ACC    | USAF-ACC-VLSB-3-12-271   | Shaw AFB, SC                            | Lease: FTC (Cellular Antennas 3535 Water Tower)                             | 24.8    | 24.8    | 24.8    |
| ACC    | DACA21-3-09-4078         | Shaw AFB, SC                            | Lease: T-Mobile (Cellular Antennas 902 Water Tower)                         | 24.0    | 24.0    | 24.0    |
| ACC    | USAF-ACC-VLSB-3-11-272   | Shaw AFB, SC                            | Lease: Alltel (aka Verizon, Cellular Antennas on 3535 Water Tower)          | 24.8    | 24.8    | 24.8    |
| ACC    | DACA21-1-09-4055         | Shaw AFB, SC                            | Lease: Verizon South Inc. (Switching Station in B1129)                      |         |         |         |
| ACC    | USAF-ACC-FBNV-1-06-002   | Davis-Monthan AFB, AZ                   | Bank of America   | 25.8    | 25.8    | 25.8    |
| ACC    | USAF-ACC-FBNV-2-07-010   | Davis-Monthan AFB, AZ                   | Kinder-Morgan Pipeline  | 1.5     | 1.5     | 1.5     |
| ACC    | USAF-ACC-FBNV-3-05-001   | Davis-Monthan AFB, AZ                   | Pioneer Landscape   | 2.0     | 2.0     | 2.0     |
| ACC    | DACA63-1-05-0541         | Dyess AFB, TX                           | Land Lease for Bank of America  | 5.9     | 5.9     | 5.9     |
| ACC    | DACA67-1-0-221           | Mountain Home AFB, ID                   | Joint use of AF owned poles by CenturyLink                                  | 1.8     | 1.8     | 1.8     |
| ACC    | DACA67-1-95-240          | Mountain Home AFB, ID                   | Joint use of B4401 for telephone exchange by CenturyLink                    | 7.5     | 7.5     | 7.5     |
| ACC    | DACA67-2-00-274          | Mountain Home AFB, ID                   | ROW for Fiber Optic Line by CenturyLink                                     | 1.0     | 1.0     | 1.0     |
| ACC    | DACA45-4-86-6005         | Ellsworth AFB, SD                       | US Postal Service   | 3.7     | 3.7     | 3.7     |
| ACC    | F39601-89-L0002          | Ellsworth AFB, SD                       | Centennial Housing Lease  | 705.0   | 705.0   | 705.0   |
| ACC    | USAF-ACC-KWRD-001-09-001 | Holloman AFB, NM                        | Wells Fargo (land Lease)  | 6.0     | 6.0     | 6.0     |
| ACC    | USAF-ACC0KWRD-002-12-001 | Holloman AFB, NM                        | Petroleum Pipeline Easement - NuStar (ONE TIME PAYMENT - SHOULD BE REMOVED) |         |         |         |
| ACC    | DACA47-3-02-01           | Holloman AFB, NM                        | JJ Franks land Lease - telephone exchange building                          | 0.1     | 0.1     | 0.1     |
| ACC    | USAF-ACC-KWRD-013-001    | Holloman AFB, NM                        | New Generation Biomass (TERMINATED BY AFCEC - SHOULD BE REMOVED)            |         |         |         |
| ACC    | AETC-TYN-1-96-009        | Tyndall AFB, FL                         | Wastewtr Treatment  | 22.4    | 22.4    | 22.4    |
| ACC    | DACA01-1-73-505          | Tyndall AFB, FL                         | Wastewtr Treatment (COE)  | 20.3    | 20.3    | 20.3    |
| ACC    | AETC-TYN-1-99-001        | Tyndall AFB, FL                         | Credit Union  |         |         |         |
| ACC    | DACA01-76-ENG-5568       | Tyndall AFB, FL                         | Tele Bldg&Cables  | 1.6     | 1.6     | 1.6     |
| ACC    | AETC-TYN-1-05-001        | Tyndall AFB, FL                         | Cellular Antennas   | 46.8    | 46.8    | 46.8    |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
REVENUE FROM LEASING OUT DOD ASSETS  
(\$ In Thousands)**

|              |                          |                         |  |                |                |                |
|--------------|--------------------------|-------------------------|--|----------------|----------------|----------------|
| ACC          | AETC-TYN-1-05-002        | Tyndall AFB, FL         | Cellular Antennas  | 51.0           | 51.0           | 51.0           |
| ACC          | AETC-TYN-1-05-003        | Tyndall AFB, FL         | Cellular Antennas  | 49.9           | 49.9           | 49.9           |
| ACC          | AETC-TYN-1-06-001        | Tyndall AFB, FL         | Cellular Antennas  | 9.6            | 9.6            | 9.6            |
| ACC          | AETC-TYN-2-03-001        | Tyndall AFB, FL         | ROW for Comm Facilities  | 1.6            | 1.6            | 1.6            |
| ACC          | AETC-TYN-2-09-003        | Tyndall AFB, FL         | Gulf Power Electrical/Easement   | 1.5            | 1.5            | 1.5            |
| ACC          | AETC-TYN-2-02-002        | Tyndall AFB, FL         | Bay County Water Tank/Lines/Easement (In Litigation)   | 9.8            | 9.8            | 9.8            |
| ACC          | AETC-TYN-2-99-003        | Tyndall AFB, FL         | Bay County Sewer Line/Easement (In Litigation)   | 12.0           | 12.0           | 12.0           |
| ACC          | USAF-ACC-BAEY-1-06-007   | Beale AFB, CA           | Lease w/ AT & T (expired Dec 2012, in renewal process -carried previous ANNUAL rent forward)                   | 15.0           | 15.0           | 15.0           |
| ACC          | USAF-ACC-BAEY-1-12-032   | Beale AFB, CA           | Lease w/Dry Creek Saddle Club  | 1.3            | 1.3            | 1.3            |
| ACC          | DA-04-167-END-2012       | Beale AFB, CA           | Easement w/Kinder Morgan Pipeline (expired Jul 2011, in renewal process-carried previous TERM rent forward)    |                |                |                |
| ACC          | DACA05-1-84-500          | Beale AFB, CA           | Lease w/AT & T Sterling Switch (expired Oct 2008, in renewal process-carried previous TERM rent forward)       |                |                |                |
| ACC          | DACA05-2-88-508          | Beale AFB, CA           | Easement w/PG&E (gas line under rail) expired Dec 2012, in renewal process-carried previous TERM rent forward) |                |                |                |
| ACC          | DACA05-2-09-534          | Beale AFB, CA           | Lease w/AT & T Sterling Switch   | 2.2            | 2.2            | 2.2            |
| ACC          | USAF-ACC-RKMF-2-11-007   | Nellis AFB, NV          | Easement   | 22.5           | 22.5           | 22.5           |
| ACC          | DACA09-1-12-0200         | Nellis AFB, NV          | Lease  | 13.0           | 13.0           | 13.0           |
| ACC          | DACA09-2-5-08-0618       | Nellis AFB, NV          | Lease  | 8.0            | 8.0            | 8.0            |
| ACC          | DACA09-2-03-0056         | Nellis AFB, NV          | Easement   | 3.0            | 3.0            | 3.0            |
| ACC          | DACA09-2-85-80           | Nellis AFB, NV          | Easement   | 0.1            | 0.1            | 0.1            |
| ACC          | USAF-ACC-VKAG-2-11-012   | Seymour Johnson AFB, NC | Easement   |                |                |                |
| ACC          | DACA21-2-06-3630         | Seymour Johnson AFB, NC | Easement for POL pipeline(Being renewed, will have new Instrument Number)                                      |                | 10.0           | 10.0           |
| <b>Total</b> |                          |                         |  | <b>1,188.3</b> | <b>1,198.3</b> | <b>1,198.3</b> |
| AETC         | USAF/AETC-LUK-1-12-003   | Luke AFB, AZ            | Armed Forces Bank  | 7.5            | 7.5            | 7.5            |
| AETC         | USAF-AETC-NUEX-14-2-0207 | Luke AFB, AZ            | Land Lease to Arizona Public Service for Solar Array Site  | 120.5          | 121.0          | 121.0          |
| AETC         | USAF/AETC-SHE-1-09-003   | Sheppard AFB, TX        | Lease to City of Wichita Falls for Municipal Airport   | 43.9           | 45.3           | 45.3           |
| AETC         | USAF/AETC-SHE-1-11-001   | Sheppard AFB, TX        | Lease to Ft. Sill National Bank  | 37.2           | 37.2           | 37.2           |
| AETC         | AETC-ALT-1-12-001        | Altus AFB, OK           | Bank (Lease) -NBC  | 2.4            | 2.4            | 2.4            |
| AETC         | AETC-Alt-1-98-001        | Altus AFB, OK           | Bank (Lease) -RRFCU  | 2.9            | 2.9            | 2.9            |
| AETC         | USAF-AETC-AGGN-15-2-0015 | Altus AFB, OK           | Lease to Linda Robbins and Robert Robbins  | 0.4            | 0.4            | 0.4            |
| AETC         | AETC-KEE-1-09-003        | Keesler AFB, MS         | Credit Union (Land Lease)  | -              | -              | -              |
| AETC         | USAF/AETC-KEE-1-13-001   | Keesler AFB, MS         | Bank (Lease)   | 15.3           | 15.3           | 15.3           |
| AETC         | USAF/AETC-GDF-4-13-001   | Goodfellow AFB, TX      | Permit   | 14.4           | 14.4           | 14.4           |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**REVENUE FROM LEASING OUT DOD ASSETS**  
**(\$ In Thousands)**

|      |                                   |                               |   |      |      |      |
|------|-----------------------------------|-------------------------------|---|------|------|------|
| AETC | USAF/AETC-VAN-2-09-002            | Vance AFB, OK                 | Southwestern Bell Telephone (Easement)              | 0.2  | 0.2  | 0.2  |
| AETC | USAF/AETC-VAN-1-12-001            | Vance AFB, OK                 | Tinker Federal Credit Union (Lease)                 | 4.4  | 4.4  | 4.4  |
| AETC | USAF/AETC-1-10-033                | Laughlin AFB, TX              | Lease to Verizon                                    |      |      |      |
| AETC | AETC-COL-5-09-001                 | Columbus AFB, MS              | In Grant City Of Columbus Police Dept               |      |      |      |
| AETC | AETC-COL-1-05-001                 | Columbus AFB, MS              | Triangle Federal Credit Union                       |      |      |      |
| AETC | ES-25375                          | Columbus AFB, MS              | Denbury Ohshore, LLC                                |      |      |      |
| AETC | ES-25376                          | Columbus AFB, MS              | Denbury Ohshore, LLC                                |      |      |      |
| AETC | ES-25377                          | Columbus AFB, MS              | Denbury Ohshore, LLC                                |      |      |      |
| AETC | ES-25378                          | Columbus AFB, MS              | Denbury Ohshore, LLC                                |      |      |      |
| AETC | ES-25380                          | Columbus AFB, MS              | Denbury Ohshore, LLC                                |      |      |      |
| AETC | ES-26027                          | Columbus AFB, MS              | Denbury Ohshore, LLC                                |      |      |      |
| AETC | AF/AETC-RAN-3-96-001              | Randolph AFB, TX              | Eisenhower Bank SA#3 B1073 ATM                      |      |      |      |
| AETC | AF/AETC-RAN-3-06-005              | Randolph AFB, TX              | Eisenhower Bank ATM IN B1038 BXTRA                  |      |      |      |
| AETC | AF/AETC-RAN-3-06-012              | Randolph AFB, TX              | Eisenhower Bank SUPER: 1-91-029 B1071 ATM           |      |      |      |
| AETC | USAF/AETC-RAN-1-08-004            | Randolph AFB, TX              | Eisenhower Bank B1074 W/ATM                         | 23.6 | 23.6 | 23.6 |
| AETC | AF/AETC-RAN-1-08-002              | Randolph AFB, TX              | National Order Of Daedalians                        | 4.9  | 4.9  | 4.9  |
| AETC | AF/AETC-RAN-3-12-002              | Randolph AFB, TX              | Tri City Control Flyers AMA #850                    | 15.8 | 15.8 | 15.8 |
| AETC | USAF/AETC-LAC-1-06-007            | Lackland AFB, TX              | Lease (EISENHOWER)                                  | 3.6  | 3.6  | 3.6  |
| AETC | USAF/AETC-LAC-05-011              | Lackland AFB, TX              | Lease (BOFA)  | 37.8 | 37.8 | 37.8 |
| AETC | USAF/AETC-MPLS-13-2-030503-08-006 | Lackland AFB, TX              | Lease   | 43.0 | 43.0 | 43.0 |
| AETC | USAF/AETC-LAC-1-08-004            | Lackland AFB, TX              | Lease   | 3.8  | 3.8  | 3.8  |
| AETC | DACA63-1-09-0547                  | Ft Sam Houston, TX            | Lease   | 18.0 | 18.0 | 18.0 |
| AETC | DACA63-1-95-0580                  | Ft Sam Houston, TX            | Lease   | 7.0  | 7.0  | 7.0  |
| AETC | DACA63-1-72-0585                  | Camp Bullis, TX               | Lease   | 0.4  | 0.4  | 0.4  |
| AETC | DACA63-3-72-0584                  | Camp Bullis, TX               | License   | 0.4  | 0.4  | 0.4  |
| AETC | DACA63-1-73-0196                  | Ft Sam Houston, TX            | Easement  | 3.8  | 3.8  | 3.8  |
| AETC | CSX-025873                        | Maxwell AFB, Gunter-Annex, AL | License: In-Grant for Comm cables under Rail Road   | 2.0  | 2.0  | 2.0  |
| AETC | USAF/AETC-MAX-4-13-004            | Maxwell AFB, AL               | Lease: In-Grant for Environmental Monitoring        | 18.0 | 18.0 | 18.0 |
| AETC | CSX-0724021                       | Maxwell AFB, Gunter-Annex, AL | License: In-Grant for Security Fence Over Rail Road | 0.5  | 0.5  | 0.5  |
| AETC | USAF-AETC-MAX-3-12-002            | Maxwell AFB, AL               | Permit: Out-Grant for UNICOR Laundry                | 44.0 | 44.0 | 44.0 |
| AETC | USAF/AETC-MAX-2-96-001            | Maxwell AFB, AL               | Easement: Out-Grant for Power Line                  | 1.0  | 1.0  | 1.0  |
| AETC | USAF/AETC-MAX-2-13-004            | Maxwell AFB, Gunter-Annex, AL | Easement: Out-Grant for Power Line                  |      |      |      |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**REVENUE FROM LEASING OUT DOD ASSETS**  
**(\$ In Thousands)**

|              |                         |   |   |              |              |              |
|--------------|-------------------------|---|---|--------------|--------------|--------------|
| AETC         | USAF/AETC-MAX-13-2-0319 | Maxwell AFB, AL                                 | Easement: Out-Grant for Gas Transmission Pipe |              |              |              |
| <b>Total</b> |                         |   |   | <b>476.7</b> | <b>478.6</b> | <b>478.6</b> |
| USAFA        | AFA 94-0045 (L)         | USAF Academy, CO                                | City Water Plant & Tesla Hydro Plant          | 94.1         | 94.1         | 94.1         |
| USAFA        | AFA 97-0003 (L)         | USAF Academy, CO                                | Land Leased to Armed Forces Bank              | 17.7         | 17.7         | 17.7         |
| USAFA        | AFA 91-0021             | USAF Academy, CO                                | CenturyLink in Basement of 5130               | 22.0         | 22.0         | 22.0         |
| USAFA        | USAF-AFA-1-02-0154      | USAF Academy, CO                                | New cingular Wireless @Stanley Canyon Rd      | 13.1         | 13.1         | 13.1         |
| USAFA        | AFA 93-0043             | USAF Academy, CO                                | CenturyLink UG Comm Line                      | 3.4          | 3.4          | 3.4          |
| USAFA        | USAF-AFA-XQPZ13-2-0220  | USAF Academy, CO                                | T-Mobile @2413                                |              |              |              |
| USAFA        | USAF-AFA-XQPZ-14-2-0433 | USAF Academy, CO                                | Sprint Spectrum @4102 Roof Top                | 8.2          | 8.2          | 8.2          |
| USAFA        | USAF-AFA-XQPZ-14-2-0434 | USAF Academy, CO                                | T-Mobile West @4102 Roof Top                  | 9.0          | 9.0          | 9.0          |
| USAFA        |                         | USAF Academy, CO                                | Verizon Wireless                              | 9.5          | 9.5          | 9.5          |
| USAFA        | USAF-AFA-XQPZ-13-2-0257 | USAF Academy, CO                                | Crown Castle @Ball Field                      | 8.9          | 8.9          | 8.9          |
| <b>Total</b> |                         |   |   | <b>185.9</b> | <b>185.9</b> | <b>185.9</b> |
| AFRC         | DACA21-1-86-0110        | Dobbins ARB, GA                                 | Credit Union                                  | 4.0          | 4.0          | 4.0          |
| AFRC         | AF(HMSTD1)88            | Homestead ARB, FL                               | Pipeline                                      | 8.0          | 8.0          | 8.0          |
| AFRC         | DACA21-3-87-1019        | Dobbins ARB, GA                                 | Underground Powerline                         | 0.4          | 0.4          | 0.4          |
| <b>Total</b> |                         |   |   | <b>12.4</b>  | <b>12.4</b>  | <b>12.4</b>  |
| AMC          | 0/LEA/AMC/MCC-12-0002   | McConnell AFB, KS                               | GSA   | 4.5          | 4.5          | 4.5          |
| AMC          | DACA-41-1-05-2015       | McConnell AFB, KS                               | Verizon Wireless Cellular (Antennas)          | 11.5         | 11.5         | 11.5         |
| AMC          | DACA67-3-05-214         | Fairchild AFB, WA                               | License                                       | 0.4          | 0.4          | 0.4          |
| AMC          | O/LEA/AMC/FCD-11-0001   | Fairchild AFB, WA                               | Lease   |              |              |              |
| AMC          | DACA27-1-07-092         | Scott AFB, IL                                   | Regions Bank Lease                            | 36.8         | 36.8         | 36.8         |
| AMC          | LRF 1-11-001            | Little Rock AFB, AR                             | Charter School                                | 25.4         | 25.4         | 25.4         |
| AMC          | LRF 1-13-001            | Little Rock AFB, AR                             | Bank  | 1.1          | 1.1          | 1.1          |
| AMC          | LRF 3-02-003            | Little Rock AFB, AR                             | Cell Antennas                                 | 19.2         | 19.2         | 19.2         |
| AMC          | LRF 3-08-001            | Little Rock AFB, AR                             | Cell Antennas                                 | 19.2         | 19.2         | 19.2         |
| AMC          | N62467-01-RP-00080      | Joint Base Charleston, SC (DKGV)                | Antenna Lease (Crown Castle)                  | 26.0         | 26.0         | 26.0         |
| AMC          | N62467-99-RP-00101      | Joint Base Charleston, SC (DKGV)                | Antenna Lease (New Cingular Wireless)         | 23.0         | 23.0         | 23.0         |
| AMC          | DACA21-3-07-5830        | Joint Base Charleston, SC (Renewal in progress) | Antenna Lease (Verizon Wireless)              | 28.0         | 28.0         | 28.0         |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**REVENUE FROM LEASING OUT DOD ASSETS**  
**(\$ In Thousands)**

|              |                           |  |   |              |              |              |
|--------------|---------------------------|--|---|--------------|--------------|--------------|
| AMC          | N69450-10-RP-00200        | Joint Base Charleston, SC (DKGV)                     | South Carolina Fed Credit Union                 | 21.0         | 21.0         | 21.0         |
| AMC          | DACA21-3-03-3252          | Joint Base Charleston, SC (Renewal in progress)      | Building Encroaches AF Property (Bill Hall Co.) |              |              |              |
| AMC          | DACA21-3-10-4102          | Joint Base Charleston, SC (DKFX Renewal in progress) | Antenna Lease (T-Mobile)                        | 21.0         |              |              |
| AMC          | DACA21-3-10-4103          | Joint Base Charleston, SC (DKFX Renewal in progress) | Antenna Lease (ATT/Cingular Wireless)           | 31.0         | 31.0         | 31.0         |
| AMC          | USAF-AMC-DKFX-13-2-0364   | Joint Base Charleston (DKGV New Lease in progress)   | Antenna Lease (T Mobile)                        | TBD          | TBD          | TBD          |
| AMC          | O/Lease/AMC/JBCHS-13-0001 | Joint Base Charleston, SC                            | Land Lease for GBAS (The Boeing Company)        | 23.0         | 23.0         | 23.0         |
| AMC          | USAF-AMC-LEFD-14-2-0137   | Joint Base Charleston, SC (LEFD)                     | Land Lease for 9 acres for Charter School       | 76.0         | 76.0         | 76.0         |
| AMC          | DACA05-1-04-500           | Travis AFB, CA                                       | Grazing Lease                                   | 1.3          | 1.3          | 1.3          |
| AMC          | DACA51-5-04-039           | Joint Base McGuire-Dix-Lakehurst, NJ                 | Andrews Federal Credit Union - Land Lease       | 5.6          |              |              |
| AMC          | DACA51-1-12-116           | Joint Base McGuire-Dix-Lakehurst, NJ                 | Ocean County Vocational Technical School        |              | EXPIRED      | EXPIRED      |
| AMC          | USAF-AMC-PTFL-14-2-0531   | Joint Base McGuire-Dix-Lakehurst, NJ                 | North Hanover Board of Education - Land Lease   | 9.2          | EXPIRED      | EXPIRED      |
| AMC          | DACA51-1-05-003           | Joint Base McGuire-Dix-Lakehurst, NJ                 | Sprint Spectrum                                 | 45.6         | EXPIRED      | EXPIRED      |
| AMC          | DACA51-1-06-181           | Joint Base McGuire-Dix-Lakehurst, NJ                 | T-Mobile Northeast LLC                          | 47.9         | EXPIRED      | EXPIRED      |
| AMC          | DACA51-1-05-020           | Joint Base McGuire-Dix-Lakehurst, NJ                 | Wells Fargo, NA (formerly Wachovia Bank, NA)    | 14.0         | EXPIRED      | EXPIRED      |
| AMC          | DACA51-2-95-35            | Joint Base McGuire-Dix-Lakehurst, NJ                 | Private Trans-Atlantic Telecommunications       | 1.0          | EXPIRED      | EXPIRED      |
| AMC          | Not Yet Assigned          | Dover AFB, DE  | Sprint Ground Lease                             |              |              |              |
| AMC          | Not Yet Assigned          | Dover AFB, DE  | International Air Cargo, Bldg 1306              |              |              |              |
| <b>Total</b> |                           |  |   | <b>491.7</b> | <b>347.4</b> | <b>347.4</b> |
| ANG          | DACA 45-4-83-6164         | Duluth IAP (ANG), MN                                 | DOJ Pro-Ration of cost paid to city by ANG      | 1.1          | 1.1          | 1.1          |
| ANG          | DACA 51-1-92-154          | Syracuse IAP Hancock Field, NY                       | O & J Enterprises (auto shop) Use of driveway   | 0.7          | 0.7          | 0.7          |
| ANG          | DACA 01-1-84-132          | Key Field, MS  | MS ANG Credit Union                             |              |              |              |
| ANG          | USAF-ANG-HAAW-11-11-7003  | Hancock Field, NY                                    | Columbia College                                | 16.2         | 16.2         | 16.2         |
| ANG          | DACA 27-2-89-59           | Selfridge Air National Guard Base, MI                | Electric Transmission Line-James Van Camp       |              |              |              |
| <b>Total</b> |                           |  |   | <b>18.0</b>  | <b>18.0</b>  | <b>18.0</b>  |
| AFMC         | AFMC-EG-1-03-016          | Eglin AFB, FL  | FNBT.COM Bank (Lease)                           | 9.8          | 9.8          | 9.8          |
| AFMC         | DACA-01-1-94-246          | Eglin AFB, FL  | Coastal Bank (Lease)                            | 7.8          | 7.8          | 7.8          |
| AFMC         | FTFA-EG-1-12-002          | Eglin AFB, FL  | EFCU ATM Parking and 2 ATMs (Lease)             | 8.6          | 8.6          | 8.6          |
| AFMC         | AFMC-EG-1-00-0007         | Eglin AFB, FL  | EFCU (Lease)                                    | 23.8         | 23.8         | 23.8         |
| AFMC         | AFMC-EG-1-04-011          | Eglin AFB, FL  | AT&T Cell Towers & Equip (Lease)                | 18.0         | 18.0         | 18.0         |
| AFMC         | DACA-01-1-99-642          | Eglin AFB, FL  | AT&T Cell Towers & Equip (Lease)                | 16.1         | 16.1         | 16.1         |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**REVENUE FROM LEASING OUT DOD ASSETS**  
**(\$ In Thousands)**

|      |                          |                          |  |       |         |         |
|------|--------------------------|--------------------------|--|-------|---------|---------|
| AFMC | AFMC-EG-1-08-003         | Eglin AFB, FL            | Cellular South Cell Towers & Equip (Lease)       | 13.5  | 13.5    | 13.5    |
| AFMC | FTFA-EG-1-11-003         | Eglin AFB, FL            | Sprint Cell Towers & Equip (Lease)               | 30.9  | 30.9    | 30.9    |
| AFMC | AFMC-EG-1-06-002         | Eglin AFB, FL            | T-Mobile Cell Towers & Equip (Lease)             | 6.0   | 6.0     | 6.0     |
| AFMC | AFMC-EG-1-04-006         | Eglin AFB, FL            | Verizon Wireless Cell Towers & Equip (Lease)     | 6.0   | 6.0     | 6.0     |
| AFMC | AFMC-EG-1-05-002         | Eglin AFB, FL            | Verizon Wireless Cell Towers & Equip (Lease)     | 24.0  | 24.0    | 24.0    |
| AFMC | FTFA-EG-1-12-003         | Eglin AFB, FL            | Emerald Breeze EUL (Lease)                       | 215.0 | 215.0   | 215.0   |
| AFMC | AFMC-EG-2-07-006         | Eglin AFB, FL            | AT&T Cell Towers & Equip (Easement)              | 9.5   | 9.5     | 9.5     |
| AFMC | FTFA-EG-2-11-008         | Eglin AFB, FL            | CenturyLink (Easement)                           | 0.9   | 0.9     | 0.9     |
| AFMC | FTFA-EG-2-13-003         | Eglin AFB, FL            | The City of Fort Walton Beach Roberts (Easement) |       |         |         |
| AFMC | FTFA-EG-2-13-008         | Eglin AFB, FL            | Embarq d/b/a CenturyLink CF #3 (Easement)        |       |         |         |
| AFMC | FTFA-EG-2-13-009         | Eglin AFB, FL            | Embarq d/b/a CenturyLink CF #1 (Easement)        |       |         |         |
| AFMC | FTFA-EG-2-12-004         | Eglin AFB, FL            | Southern Light CF #1 (Easement)                  |       |         |         |
| AFMC | FTFA-EG-2-12-006         | Eglin AFB, FL            | Southern Light CF #6 (Easement)                  |       |         |         |
| AFMC | DACA27-1-10-489          | Wright Patterson AFB, OH | Lease  | 18.2  | 18.2    | 18.2    |
| AFMC | DACA27-1-03-477          | Wright Patterson AFB, OH | Lease  |       | EXPIRED | EXPIRED |
| AFMC | DACA27-1-03-426          | Wright Patterson AFB, OH | Lease  |       | EXPIRED | EXPIRED |
| AFMC | DACA27-1-13-272          | Wright Patterson AFB, OH | Lease  | 57.3  | 57.3    | 57.3    |
| AFMC | W912QRM404001017         | Wright Patterson AFB, OH | Permit   | 30.0  | 30.0    | 30.0    |
| AFMC | AFMC-AR-3-11--001        | Arnold AFB, TN           | License  | 8.9   | 8.9     | 8.9     |
| AFMC | AFMC-HL-1-04-447         | Hill AFB, UT             | Lease  | 0.3   | 0.3     | 0.3     |
| AFMC | AFMC-HL-1-04-448         | Hill AFB, UT             | Lease  | 0.3   | 0.3     | 0.3     |
| AFMC | AFMC-HL-1-13-783         | Hill AFB, UT             | Lease  | 2.0   | 2.0     | 2.0     |
| AFMC | AFMC-HL-1-93-096         | Hill AFB, UT             | Lease  | 0.6   | 0.6     | 0.6     |
| AFMC | AFMC-HL-1-95-176         | Hill AFB, UT             | Lease  | 1.2   | 1.2     | 1.2     |
| AFMC | AFMC-HL-1-02-383         | Hill AFB, UT             | Lease  | 16.5  | 16.5    | 16.5    |
| AFMC | AFMC-HL-1-10-650         | Hill AFB, UT             | Lease  | 18.0  | 18.0    | 18.0    |
| AFMC | USAF-AFMC-KRSM-13-2-0190 | Hill AFB, UT             | Lease  | 44.6  | 44.6    | 44.6    |
| AFMC | AFMC TK 3-12-001         | Tinker AFB, OK           | AT&T (previously Cingular) Antenna               | 16.6  | 16.6    | 16.6    |
| AFMC | AFMC-TK-3-07-001         | Tinker AFB, OK           | T-Mobile (previously Voicestream) Antennas       | 11.0  | 11.0    | 11.0    |
| AFMC | AFMC TK 1-06-001         | Tinker AFB, OK           | FNB Lease in B/3001                              | 2.9   | 2.9     | 2.9     |
| AFMC | AFMC-TK-3-01-004         | Tinker AFB, OK           | Nextel Antenna                                   | 12.7  | 12.7    | 12.7    |
| AFMC | AFMC TK 3-05-001         | Tinker AFB, OK           | Sprint Antenna                                   | 9.6   | 9.6     | 9.6     |
| AFMC | AFMC TK 1-09-001         | Tinker AFB, OK           | Haying Lease (Carl Jackson)                      | 1.5   | 1.5     | 1.5     |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**REVENUE FROM LEASING OUT DOD ASSETS**  
**(\$ In Thousands)**

|              |                      |                          |   |              |              |              |
|--------------|----------------------|--------------------------|---|--------------|--------------|--------------|
| AFMC         | LEASE/O-KI-09-0002   | Kirtland AFB, NM         | Sandia Area Federal Credit Union (ATM) (9B-2o)        | 4.2          | 4.2          | 4.2          |
| AFMC         | LEASE/O-KI-98-0015   | Kirtland AFB, NM         | City of Albuquerque Runway Extension (9B-2s)          | 34.2         | 34.2         | 34.2         |
| AFMC         | LEASE/O-KI-11-0004   | Kirtland AFB, NM         | NMGCO 12-inch gas line (9B-4z(04))                    | 24.2         | 24.2         | 24.2         |
| AFMC         | LEASE/O/KI-07-0005   | Kirtland AFB, NM         | Kirtland Federal Credit Union (ATM) (9B-2z(01))       | 4.2          | 4.2          | 4.2          |
| AFMC         | EASE/O-KI-12-0021    | Kirtland AFB, NM         | PNM 7.2 KV (9B-4r)                                    |              |              |              |
| AFMC         | EASE/O-KI-13-0003    | Kirtland AFB, NM         | PNM Feeder Line, Power Poles, Anchors (9B-4x)         |              |              |              |
| AFMC         | EASE/O-KI-13-0002    | Kirtland AFB, NM         | PNM Electrical Line Anchors and Guy Wires (9B-4z(02)) |              |              |              |
| AFMC         | AFMC-RB-1-10-001     | Robins AFB, GA           | Lockheed Martin Corp                                  | 151.5        | 151.5        | 151.5        |
| AFMC         | AFMC-RB-1-11-01      | Robins AFB, GA           | Suntrustbank  | 9.2          | 9.2          | 9.2          |
| AFMC         | AFMC-RB-3-12-001     | Robins AFB, GA           | Verizon Wireless                                      | 32.8         | 32.8         | 32.8         |
| AFMC         | RAFB-1-93-001        | Robins AFB, GA           | Georgia Power   | 2.3          | 2.3          | 2.3          |
| AFMC         | F19650-03-L-001      | Hanscom AFB, MA          | License   | 25.0         | 25.0         | 25.0         |
| AFMC         | 8G-14 AFMC-HN193002  | Hanscom AFB, MA          | Lease   | 36.7         | 36.7         | 36.7         |
| AFMC         | 8G-24 DACA511-78-493 | Hanscom AFB, MA          | Lease   | 26.0         | 26.0         | 26.0         |
| AFMC         | 8G-11 DACA512-84-109 | Hanscom AFB, MA          | Easement  | 0.6          | 0.6          | 0.6          |
| AFMC         | 8G-28 DACA512-85-217 | Hanscom AFB, MA          | Easement  | 0.5          | 0.5          | 0.5          |
| <b>Total</b> |                      |                          |   | <b>993.3</b> | <b>993.3</b> | <b>993.3</b> |
| PACAF        | DACA84-4-87-150      | Barter Island LRRS, AK   | Fuel Tanks for USFWS                                  | 0.8          | 0.8          | 0.8          |
| PACAF        | DACA85-1-84-9        | Beaver Creek RRS, AK     | Communications Equipment                              | 0.4          | 0.4          | 0.4          |
| PACAF        | DACA85-1-04-18       | Cape Lisburne LRRS, AK   | Earth Station   | 2.0          | 2.0          | 2.0          |
| PACAF        | DACA-85-1-04-19      | Cape Newenham LRRS, AK   | Earth Station   |              |              |              |
| PACAF        | DACA-85-1-04-20      | Cape Romanzof LRRS, AK   | Earth Station   |              |              |              |
| PACAF        | DACA85-1-13-XXXX     | Murphy Dome LRRS, AK     | Tower and Communications Equipment                    | 25.0         | 25.0         | 25.0         |
| PACAF        | DACA85-1-04-25       | Eareckson AS, AK         | Earth Station   | 2.0          | 2.0          | 2.0          |
| PACAF        | DACA85-1-04-24       | Eareckson AS, AK         | Communications Equipment                              | 4.8          | 4.8          | 4.8          |
| PACAF        | DACA-85-1-04-38      | Indian Mountain LRRS, AK | Earth Station   | 2.0          | 2.0          | 2.0          |
| PACAF        | DACA-85-1-04-22      | Sparrevohn LRRS, AK      | Earth Station   | 2.0          | 2.0          | 2.0          |
| PACAF        | DACA-85-1-04-16      | Tatalina LRRS, AK        | Communications Equipment                              | 1.4          | 1.4          | 1.4          |
| PACAF        | DACA-85-1-04-23      | Tin City LRRS, AK        | Earth Station   | 2.0          | 2.0          | 2.0          |
| PACAF        | DACA84-3-74-25       | Kokee AFS, HI            | Electrical Lines                                      | 0.1          | 0.1          | 0.1          |
| PACAF        | DACA84-1-12-44       | Punamano AFS, HI         | Tower and Communications Equipment                    | 21.0         | 21.0         | 21.0         |
| <b>Total</b> |                      |                          |   | <b>63.5</b>  | <b>63.5</b>  | <b>63.5</b>  |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
REVENUE FROM LEASING OUT DOD ASSETS  
(\$ In Thousands)**

|                      |                                    |                        |                                |                |                |                |
|----------------------|------------------------------------|------------------------|--------------------------------|----------------|----------------|----------------|
| AFSPC                | SPCPET-2-91-0013                   | Peterson AFB, CO       | 5 Star Bank Lease              | 44.4           | 44.4           | 44.4           |
| AFSPC                | DACA45-1-76-6206                   | Peterson AFB, CO       | Credit Union Lease             |                |                |                |
| AFSPC                | DACA85-2-08-00135-00               | Clear AFS, AK          | Matanuska Telephone Easement   | 3.9            | 3.9            | 3.9            |
| AFSPC                | SPCSCH-2-10-0063                   | Schriever AFB, CO      | License                        | 0.2            | 0.2            | 0.2            |
| <b>Total</b>         |                                    |                        |                                | <b>48.5</b>    | <b>48.5</b>    | <b>48.5</b>    |
| AFSOC                | USAF-AFSOC-CZQZ-15-2-0065          | Cannon AFB, NM         | Land (Phone Equip)             | 4.2            | 4.2            | 4.2            |
| AFSOC                | USAF-AFSOC-PXLY-14-2-0167          | Cannon AFB, NM         | Grider Grazing Lease (SLG)     | 3.7            |                |                |
| AFSOC                | USAF-AFSOC-PXLY-14-2-0170          | Cannon AFB, NM         | Crenshaw Grazing Lease (SLG)   | 0.8            |                |                |
| AFSOC                | USAF-AFSOC-PXLY-14-2-0168          | Cannon AFB, NM         | Luce Grazing Lease (SLG)       | 3.2            |                |                |
| AFSOC                | USAF-AFSOC-PXLY-14-2-0169          | Cannon AFB, NM         | Mesa Ranch Grazing Lease (SLG) | 3.5            |                |                |
| <b>Total</b>         |                                    |                        |                                | <b>15.4</b>    | <b>4.2</b>     | <b>4.2</b>     |
| AFGSC                | MLM-2-02-0054                      | Malmstrom AFB, MT      | Lease                          | 2.8            | 2.8            | 2.8            |
| AFGSC                | SPCMLM-2-04-0048                   | Malmstrom AFB, MT      | Lease                          | 3.5            | 3.5            | 3.5            |
| AFGSC                | DACA41-1-94-547                    | Whiteman AFB, MO       | Bank                           | 2.8            | 2.8            | 2.8            |
| AFGSC                | DACA41-2-05-2028                   | Whiteman AFB, MO       | Natural Gas pig Outlet         | 0.4            | 0.4            | 0.4            |
| <b>Total</b>         |                                    |                        |                                | <b>9.5</b>     | <b>9.5</b>     | <b>9.5</b>     |
| AFDW                 | DACA-31-1-90-629                   | Joint Base Andrews, MD | Lease                          | 2.7            | 2.7            | 2.7            |
| AFDW                 | O/LEA/AMC/AND-05-0001              | Joint Base Andrews, MD | Lease                          | 1.0            | 1.0            | 1.0            |
| <b>Total</b>         |                                    |                        |                                | <b>3.7</b>     | <b>3.7</b>     | <b>3.7</b>     |
|                      |                                    |                        | <b>Grand Total</b>             | <b>3,506.7</b> | <b>3,363.1</b> | <b>3,363.1</b> |
| <b><u>MAJCOM</u></b> |                                    |                        |                                | <b>FY 2015</b> | <b>FY 2016</b> | <b>FY 2017</b> |
| ACC                  | Air Combat Command                 |                        |                                | 1,188.3        | 1,198.3        | 1,198.3        |
| AETC                 | Air Education and Training Command |                        |                                | 476.7          | 478.6          | 478.6          |
| USAFA                | United States Air Force Academy    |                        |                                | 185.9          | 185.9          | 185.9          |
| AFRC                 | Air Force Reserve Command          |                        |                                | 12.4           | 12.4           | 12.4           |
| AMC                  | Air Mobility Command               |                        |                                | 491.7          | 347.4          | 347.4          |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**REVENUE FROM LEASING OUT DOD ASSETS**  
**(\$ In Thousands)**

|               |   |                |                |                |
|---------------|---|----------------|----------------|----------------|
| ANG           | Air National Guard                      | 18.0           | 18.0           | 18.0           |
| AFMC          | Air Force Material Command              | 993.3          | 993.3          | 993.3          |
| PACAF         | Pacific Air Forces                      | 63.5           | 63.5           | 63.5           |
| AFSPC         | Air Force Space Command                 | 48.5           | 48.5           | 48.5           |
| AFSOC         | Air Force Special Operations<br>Command | 15.4           | 4.2            | 4.2            |
| AFGSC         | Air Force Global Strike Command         | 9.5            | 9.5            | 9.5            |
| <u>AFDW</u>   | <u>Air Force District of Washington</u> | <u>3.7</u>     | <u>3.7</u>     | <u>3.7</u>     |
| <b>Totals</b> |   | <b>3,506.7</b> | <b>3,363.1</b> | <b>3,363.1</b> |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**PROCEEDS FROM TRANSFER OR DISPOSAL OF DoD REAL PROPERTY**

|                                   |                   |  |                               |  | FY 2015 | FY 2016 | FY 2017 |
|-----------------------------------|-------------------|--|-------------------------------|--|---------|---------|---------|
| 1. Disposal Action                |                   |  |                               |  |         |         |         |
| ACC                               | Disposal          | Land 328 ac  | D-M (off-base Avra Valley AZ) |  | \$0.0   | \$0.0   | \$0.0   |
| ACC                               | Transfer          | Land 2238 ac (2 parcels)                             | D-M (w/in base boundaries)    |  | \$0.0   | \$0.0   | \$0.0   |
| ACC                               | Disposal          | Land 237 ac - Prior OTHB Site                        | Columbia Falls, ME            |  | \$0.0   | \$0.0   | \$0.0   |
| ACC                               | Transfer/Disposal | 203 ac Lynn Haven Defense Support Point (Tyndall)    | Lynn Haven, FL                |  | \$0.0   | \$0.0   | \$0.0   |
| ACC                               | Disposal          | 1/2 ac of St George Missile Tracking Annex (Tyndall) | St George Island              |  | \$0.0   | \$0.0   | \$0.0   |
| ACC                               | Disposal          | 1 ac of Sumatra Missile Tracking Annex (Tyndall)     | Sumatra, FL                   |  | \$0.0   | \$0.0   | \$0.0   |
| AETC                              | Transfer          | Small Arms Firing Range                              | Hwy 67 Keesler AFB, MS        |  | \$0.0   | \$0.0   | \$0.0   |
| USAFA                             | Disposal          | MFH 230 Units  | USAF Academy, CO              |  | \$0.0   | \$0.0   | \$0.0   |
| USAFA                             | Disposal          | 8010   | USAF Academy, CO              |  | \$0.0   | \$0.0   | \$0.0   |
| USAFA                             | Disposal          | 6930 & 6932  | USAF Academy, CO              |  | \$0.0   | \$0.0   | \$0.0   |
| AFMC                              | Transfer          | Excess Vacant Land with Improvements                 | ULDF Rome Laboratory, Rome NY |  | \$0.0   | \$0.0   | \$0.0   |
| AFMC                              | Disposal          | Excess Building                                      | ULDF Rome Laboratory, Rome NY |  | \$0.0   | \$0.0   | \$0.0   |
| AFMC                              | Disposal          | Excess Building                                      | ULDF Rome Laboratory, Rome NY |  | \$0.0   | \$0.0   | \$0.0   |
| AFDW                              | Disposal          | 5 ac of land with 3 housing bldgs, Brandywine FH     | Joint Base Andrews, MD        |  | \$0.0   | \$0.0   | \$0.0   |
| Total Department of the Air Force |                   |  |                               |  | \$0.0   | \$0.0   | \$0.0   |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

| Dollars in Thousands                 |                 |               |                  |               | FY 2015<br>Total | FY 2016    |              |          |                         |                           |          | FY 2017    |              |          |                         |                           |          |
|--------------------------------------|-----------------|---------------|------------------|---------------|------------------|------------|--------------|----------|-------------------------|---------------------------|----------|------------|--------------|----------|-------------------------|---------------------------|----------|
| Appropriation                        | Depot/Non-Depot | Activity Type | Maintenance Type | Weapon System |                  | TOA Funded | TOA Required | % Funded | TOA Funded Supplemental | TOA Required Supplemental | % Funded | TOA Funded | TOA Required | % Funded | TOA Funded Supplemental | TOA Required Supplemental | % Funded |
| Operation and Maintenance, Air Force | Depot           | Aircraft      | Basic Aircraft   | A-10          | 39,670           | 144,254    | 144,423      | 100%     | -                       | -                         | 0%       | 140,984    | 142,024      | 99%      | -                       | -                         | 0%       |
|                                      |                 |               |                  | AC-130        | 29,452           | 21,433     | 21,433       | 100%     | -                       | -                         | 0%       | 18,896     | 26,047       | 73%      | 7,027                   | -                         | 100%     |
|                                      |                 |               |                  | B-1           | 98,501           | 21,063     | 125,805      | 17%      | 95,940                  | -                         | 100%     | 71,297     | 153,370      | 46%      | 80,451                  | -                         | 100%     |
|                                      |                 |               |                  | B-2           | 144,072          | 200,661    | 200,661      | 100%     | -                       | -                         | 0%       | 214,905    | 244,683      | 88%      | -                       | -                         | 0%       |
|                                      |                 |               |                  | B-52          | 162,138          | 115,109    | 168,840      | 68%      | -                       | -                         | 0%       | 114,360    | 145,783      | 78%      | -                       | -                         | 0%       |
|                                      |                 |               |                  | C-12          | -                | 965        | 2,363        | 41%      | -                       | -                         | 0%       | 1,419      | 1,438        | 99%      | -                       | -                         | 0%       |
|                                      |                 |               |                  | C-130         | 54,354           | 42,745     | 49,356       | 87%      | 4                       | -                         | 100%     | 9,631      | 39,001       | 25%      | 21,424                  | -                         | 100%     |
|                                      |                 |               |                  | C-17          | 29,606           | 20,440     | 38,629       | 53%      | 12,719                  | -                         | 100%     | 13,684     | 40,450       | 34%      | -                       | -                         | 0%       |
|                                      |                 |               |                  | C-20          | 5,971            | -          | -            | 0%       | -                       | -                         | 0%       | -          | -            | 0%       | -                       | -                         | 0%       |
|                                      |                 |               |                  | C-21          | 2,245            | 30         | 4,783        | 1%       | 2,689                   | -                         | 100%     | -          | -            | 0%       | -                       | -                         | 0%       |
|                                      |                 |               |                  | C-32          | 8,903            | 11,018     | 11,912       | 92%      | -                       | -                         | 0%       | 2,661      | 3,302        | 81%      | -                       | -                         | 0%       |
|                                      |                 |               |                  | C-37          | 15,942           | 4,900      | 11,204       | 44%      | -                       | -                         | 0%       | -          | 839          | 0%       | -                       | -                         | 0%       |
|                                      |                 |               |                  | C-40          | 8,316            | 5,628      | 8,466        | 66%      | -                       | -                         | 0%       | -          | -            | 0%       | -                       | -                         | 0%       |
|                                      |                 |               |                  | CV-22         | 1,744            | 6,879      | 6,879        | 100%     | -                       | -                         | 0%       | -          | 5,821        | 0%       | 5,821                   | -                         | 100%     |
|                                      |                 |               |                  | E-3           | 94,855           | 78,029     | 100,879      | 77%      | 22,850                  | -                         | 100%     | 94,304     | 101,321      | 93%      | 6,400                   | -                         | 100%     |
|                                      |                 |               |                  | E-4           | 14,669           | 35,950     | 46,586       | 77%      | -                       | -                         | 0%       | 25,918     | 35,604       | 73%      | -                       | -                         | 0%       |
|                                      |                 |               |                  | E-8           | -                | -          | 16,253       | 0%       | 16,253                  | -                         | 100%     | -          | 69,685       | 0%       | 69,685                  | -                         | 100%     |
|                                      |                 |               |                  | E-9           | 50               | 129        | 129          | 100%     | -                       | -                         | 0%       | 190        | 190          | 100%     | -                       | -                         | 0%       |
|                                      |                 |               |                  | EC-130        | 14,158           | 11,000     | 15,500       | 71%      | 4,500                   | -                         | 100%     | 1,559      | 13,519       | 12%      | 11,960                  | -                         | 100%     |
|                                      |                 |               |                  | F-15          | 280,526          | 142,774    | 323,060      | 44%      | 154,179                 | -                         | 100%     | 226,786    | 248,643      | 91%      | 19,744                  | -                         | 100%     |
|                                      |                 |               |                  | F-16          | 37,215           | 16,893     | 22,931       | 74%      | 5,942                   | -                         | 100%     | 23,775     | 37,125       | 64%      | 6,450                   | -                         | 100%     |
|                                      |                 |               |                  | F-22          | 21,841           | 61,149     | 61,149       | 100%     | -                       | -                         | 0%       | 44,132     | 44,239       | 100%     | -                       | -                         | 0%       |
|                                      |                 |               |                  | F-35          | -                | -          | -            | 0%       | -                       | -                         | 0%       | 9,879      | 9,944        | 99%      | -                       | -                         | 0%       |
| GLOBAL HAWK                          | -               | -             | 5,757            | 0%            | -                | -          | 0%           | -        | -                       | 0%                        | -        | -          | 0%           |          |                         |                           |          |
| H-1                                  | 7,767           | 11,414        | 11,414           | 100%          | -                | -          | 0%           | 10,657   | 11,616                  | 92%                       | -        | -          | 0%           |          |                         |                           |          |
| HC-130                               | 700             | 110           | 268              | 41%           | -                | -          | 0%           | 26,714   | 27,444                  | 97%                       | -        | -          | 0%           |          |                         |                           |          |
| HH-60                                | 29,434          | 13,842        | 33,492           | 41%           | 19,274           | -          | 100%         | -        | 41,397                  | 0%                        | 40,306   | -          | 100%         |          |                         |                           |          |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |   |                  |                  |                  |            |                |          |             |                  |                  |            |                |          |             |
|--|---|------------------|------------------|------------------|------------|----------------|----------|-------------|------------------|------------------|------------|----------------|----------|-------------|
|  | KC/C-135                                    | 355,626          | 11,834           | 308,112          | 4%         | 296,278        | -        | 100%        | 213,273          | 342,901          | 62%        | 129,628        | -        | 100%        |
|  | KC-10                                       | 63,382           | 40,026           | 53,021           | 75%        | -              | -        | 0%          | -                | 20,812           | 0%         | 20,812         | -        | 100%        |
|  | MC-130                                      | 15,486           | 14,523           | 14,627           | 99%        | -              | -        | 0%          | 34,171           | 35,964           | 95%        | -              | -        | 0%          |
|  | OC-135                                      | 14,513           | -                | 1                | 0%         | -              | -        | 0%          | 1                | 1                | 100%       | -              | -        | 0%          |
|  | Other Aircraft                              | 216              | -                | -                | 0%         | -              | -        | 0%          | -                | -                | 0%         | -              | -        | 0%          |
|  | RC/OC-135                                   | 255,387          | 182,876          | 209,861          | 87%        | 26,985         | -        | 100%        | 126,014          | 164,430          | 77%        | 32,063         | -        | 100%        |
|  | T-1   | 1,202            | 1,882            | 1,888            | 100%       | -              | -        | 0%          | 2,101            | 2,291            | 92%        | -              | -        | 0%          |
|  | T-38  | 21,014           | 22,940           | 28,503           | 80%        | -              | -        | 0%          | 10,035           | 10,347           | 97%        | -              | -        | 0%          |
|  | T-6   | 403              | 827              | 827              | 100%       | -              | -        | 0%          | -                | -                | 0%         | -              | -        | 0%          |
|  | U-2   | 44,354           | -                | -                | 0%         | -              | -        | 0%          | 47,379           | 47,689           | 99%        | -              | -        | 0%          |
|  | UH-1  | 13,334           | 16,954           | 20,179           | 84%        | -              | -        | 0%          | 18,861           | 20,381           | 93%        | -              | -        | 0%          |
|  | VC-25                                       | 3,063            | 104,094          | 104,094          | 100%       | -              | -        | 0%          | 19,907           | 20,169           | 99%        | -              | -        | 0%          |
|  | <b>Basic Aircraft Total</b>                 | <b>1,890,109</b> | <b>1,362,371</b> | <b>2,173,285</b> | <b>63%</b> | <b>657,613</b> | <b>-</b> | <b>100%</b> | <b>1,523,493</b> | <b>2,108,470</b> | <b>72%</b> | <b>451,771</b> | <b>-</b> | <b>100%</b> |
|  | <b>Engine</b>                               |                  |                  |                  |            |                |          |             |                  |                  |            |                |          |             |
|  | A-10 (TF33)                                 | 1                | -                | -                | 0%         | -              | -        | 0%          | -                | -                | 0%         | -              | -        | 0%          |
|  | A-10 (TF34)                                 | 2,334            | 1,392            | 1,392            | 100%       | -              | -        | 0%          | 13,477           | 13,565           | 99%        | -              | -        | 0%          |
|  | AC-130 (AE2100)                             | -                | 434              | 550              | 79%        | 108            | -        | 100%        | -                | -                | 0%         | -              | -        | 0%          |
|  | AFA Airmanship (IO-360-DB-34)               | -                | -                | -                | 0%         | -              | -        | 0%          | 50               | 50               | 100%       | -              | -        | 0%          |
|  | AFA Airmanship (IO-360-ES)                  | -                | -                | -                | 0%         | -              | -        | 0%          | 121              | 121              | 100%       | -              | -        | 0%          |
|  | AFA Airmanship (PT6A-34)                    | -                | -                | -                | 0%         | -              | -        | 0%          | 875              | 882              | 99%        | -              | -        | 0%          |
|  | AFA Airmanship (UNPROGRAMMED ENGINE REPAIR) | 11               | 915              | 917              | 100%       | -              | -        | 0%          | -                | -                | 0%         | -              | -        | 0%          |
|  | B-1 (F101)                                  | -                | 381              | 882              | 43%        | 501            | -        | 100%        | 4,373            | 4,402            | 99%        | -              | -        | 0%          |
|  | B-2 (F118)                                  | 18,386           | 23,577           | 23,577           | 100%       | -              | -        | 0%          | 135              | 130              | 104%       | -              | -        | 0%          |
|  | B-2 (F118-100 2LM)                          | -                | -                | -                | 0%         | -              | -        | 0%          | 2,932            | 2,932            | 100%       | -              | -        | 0%          |
|  | B-2 (F118-100)                              | -                | -                | -                | 0%         | -              | -        | 0%          | 18,897           | 19,166           | 99%        | -              | -        | 0%          |
|  | B-52 (TF33)                                 | 53,276           | -                | -                | 0%         | -              | -        | 0%          | -                | -                | 0%         | -              | -        | 0%          |
|  | B-52 (TF33-103 2LM)                         | -                | 58,182           | 73,343           | 79%        | -              | -        | 0%          | 57,804           | 73,427           | 79%        | -              | -        | 0%          |
|  | C-12 (PT6)                                  | 212              | 2,997            | 5,571            | 54%        | -              | -        | 0%          | -                | -                | 0%         | -              | -        | 0%          |
|  | C-12 (PT6-A41)                              | -                | -                | -                | 0%         | -              | -        | 0%          | 55               | 969              | 6%         | -              | -        | 0%          |
|  | C-130 (AE2100)                              | 64,282           | 26,993           | 72,157           | 37%        | 23,666         | -        | 100%        | -                | -                | 0%         | -              | -        | 0%          |
|  | C-130 (T56)                                 | -                | 9,909            | 9,909            | 100%       | -              | -        | 0%          | -                | -                | 0%         | -              | -        | 0%          |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|                            |         |         |         |      |         |   |      |         |         |      |         |   |      |
|----------------------------|---------|---------|---------|------|---------|---|------|---------|---------|------|---------|---|------|
| C-17 (F117)                | 115,946 | -       | 184,083 | 0%   | 168,512 | - | 100% | 57,185  | 221,170 | 26%  | 139,936 | - | 100% |
| C-20 (F113)                | 1,033   | -       | -       | 0%   | -       | - | 0%   | -       | -       | 0%   | -       | - | 0%   |
| C-20 (MK-511 (SPEY GIII))  | -       | -       | -       | 0%   | -       | - | 0%   | 1,935   | 2,082   | 93%  | -       | - | 0%   |
| C-21 (TFE731)              | 6,692   | -       | 6,210   | 0%   | 4,342   | - | 100% | -       | -       | 0%   | -       | - | 0%   |
| C-32 (F117)                | 839     | 2,762   | 5,366   | 51%  | -       | - | 0%   | -       | -       | 0%   | -       | - | 0%   |
| C-32 (PW-2040)             | -       | -       | -       | 0%   | -       | - | 0%   | 1,177   | 1,193   | 99%  | -       | - | 0%   |
| C-37 (F130)                | 8,039   | 9,442   | 9,607   | 98%  | -       | - | 0%   | -       | -       | 0%   | -       | - | 0%   |
| C-37 (Rolls Royce BR710)   | -       | -       | -       | 0%   | -       | - | 0%   | 8,582   | 8,695   | 99%  | -       | - | 0%   |
| C-40 (T56)                 | 14,010  | 17,206  | 17,206  | 100% | -       | - | 0%   | 9,115   | 9,235   | 99%  | -       | - | 0%   |
| CV-22 (AE1107C)            | 12,908  | 21,895  | 37,010  | 59%  | 7,500   | - | 100% | 442     | 844     | 52%  | 402     | - | 100% |
| E-3 (TF33)                 | 34,358  | -       | 55,132  | 0%   | 54,191  | - | 100% | -       | -       | 0%   | -       | - | 0%   |
| E-3 (TF33-100 2LM)         | -       | -       | -       | 0%   | -       | - | 0%   | 9,616   | 49,175  | 20%  | 38,175  | - | 100% |
| E-3 (TF33-100)             | -       | -       | -       | 0%   | -       | - | 0%   | 1       | 1       | 100% | -       | - | 0%   |
| E-4 (F103)                 | 8,300   | 12,998  | 20,633  | 63%  | -       | - | 0%   | -       | -       | 0%   | -       | - | 0%   |
| E-4 (F103-100)             | -       | -       | -       | 0%   | -       | - | 0%   | 22,803  | 23,272  | 98%  | -       | - | 0%   |
| E-8 (TF33)                 | -       | -       | 3,311   | 0%   | 3,311   | - | 100% | -       | 14,196  | 0%   | 14,196  | - | 100% |
| EC-130 (T56)               | -       | 2,701   | 2,701   | 100% | -       | - | 0%   | -       | -       | 0%   | -       | - | 0%   |
| F-16 (F110)                | 4       | -       | -       | 0%   | -       | - | 0%   | -       | -       | 0%   | -       | - | 0%   |
| F-22 (F119)                | 376,489 | 311,222 | 319,535 | 97%  | 8,313   | - | 100% | -       | -       | 0%   | -       | - | 0%   |
| Global Hawk (F137)         | 12,215  | -       | -       | 0%   | -       | - | 0%   | -       | -       | 0%   | -       | - | 0%   |
| Global Hawk (F137-100)     | -       | -       | -       | 0%   | -       | - | 0%   | 9,658   | 17,707  | 55%  | 4,829   | - | 100% |
| H-1 (T53)                  | -       | 5,384   | 5,384   | 100% | -       | - | 0%   | -       | -       | 0%   | -       | - | 0%   |
| H-1 (T53-703)              | 810     | -       | -       | 0%   | -       | - | 0%   | 3,103   | 3,123   | 99%  | -       | - | 0%   |
| HC-130 (AE2100)            | 6,969   | 10,953  | 15,296  | 72%  | 2,001   | - | 100% | -       | -       | 0%   | -       | - | 0%   |
| HC-130 (T56)               | -       | 1,344   | 1,344   | 100% | -       | - | 0%   | -       | -       | 0%   | -       | - | 0%   |
| KC/C-135 (F108)            | 171,509 | 18,756  | 321,864 | 6%   | 303,081 | - | 100% | 136,376 | 283,645 | 48%  | 102,894 | - | 100% |
| KC/C-135 (F108-100)        | 210     | -       | -       | 0%   | -       | - | 0%   | 410     | 415     | 99%  | 5       | - | 100% |
| KC-10 (F103)               | 108,668 | 21,229  | 139,534 | 15%  | 45,000  | - | 100% | -       | -       | 0%   | -       | - | 0%   |
| KC-10 (F103-101)           | -       | -       | -       | 0%   | -       | - | 0%   | 97,749  | 268,809 | 36%  | 171,060 | - | 100% |
| MC-130 (AE2100)            | -       | -       | 449     | 0%   | 434     | - | 100% | -       | -       | 0%   | -       | - | 0%   |
| Multi-platform Engineering | 180     | 355     | 377     | 94%  | -       | - | 0%   | 356     | 416     | 86%  | -       | - | 0%   |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |   |                  |                |                  |            |                |          |             |                |                  |            |                |          |             |
|--|---|------------------|----------------|------------------|------------|----------------|----------|-------------|----------------|------------------|------------|----------------|----------|-------------|
|  | Sustainment (ENGINES)                         |                  |                |                  |            |                |          |             |                |                  |            |                |          |             |
|  | Multi-platform Engineering Sustainment (F100) | -                | 79             | 79               | 100%       | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
|  | Multi-platform Engineering Sustainment (F108) | 1,180            | 1,201          | 1,201            | 100%       | -              | -        | 0%          | 1,118          | 1,456            | 77%        | -              | -        | 0%          |
|  | Multi-platform Engineering Sustainment (F110) | -                | 166            | 166              | 100%       | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
|  | Multi-platform Engineering Sustainment (F118) | 244              | 203            | 203              | 100%       | -              | -        | 0%          | -              | 271              | 0%         | -              | -        | 0%          |
|  | Multi-platform Engineering Sustainment (NA)   | 57               | -              | -                | 0%         | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
|  | Multi-platform Engineering Sustainment (TF33) | 887              | 1,429          | 1,429            | 100%       | -              | -        | 0%          | 1,997          | 1,666            | 120%       | -              | -        | 0%          |
|  | OC-135 (TF33)                                 | -                | -              | 1                | 0%         | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
|  | RC/OC-135 (F108)                              | 9,471            | 6,585          | 6,585            | 100%       | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
|  | RC/OC-135 (F108-201)                          | -                | -              | -                | 0%         | -              | -        | 0%          | 10,696         | 10,766           | 99%        | -              | -        | 0%          |
|  | T-1 (JT15D)                                   | -                | -              | -                | 0%         | -              | -        | 0%          | 61,285         | 66,921           | 92%        | -              | -        | 0%          |
|  | T-1 (PT6A)                                    | 37,133           | 56,527         | 58,045           | 97%        | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
|  | T-6 (PT6A)                                    | 44,923           | 29,874         | 32,058           | 93%        | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
|  | T-6 (PT6A-68)                                 | -                | -              | -                | 0%         | -              | -        | 0%          | 28,882         | 34,235           | 84%        | -              | -        | 0%          |
|  | U-2 (F188)                                    | 2,881            | -              | -                | 0%         | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
|  | U-2 (F188-101A)                               | -                | -              | -                | 0%         | -              | -        | 0%          | 4,241          | 4,241            | 100%       | -              | -        | 0%          |
|  | <b>Engine Total</b>                           | <b>1,114,457</b> | <b>657,091</b> | <b>1,433,107</b> | <b>46%</b> | <b>620,960</b> | <b>-</b> | <b>100%</b> | <b>565,446</b> | <b>1,139,178</b> | <b>50%</b> | <b>471,497</b> | <b>-</b> | <b>100%</b> |
|  | <b>Other</b>                                  |                  |                |                  |            |                |          |             |                |                  |            |                |          |             |
|  | A-10  | 36               | 6,354          | 6,354            | 100%       | -              | -        | 0%          | -              | 1                | 0%         | -              | -        | 0%          |
|  | AC-130  | -                | 88             | 131              | 67%        | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
|  | Aerial Targets                                | 10,612           | 10,753         | 15,162           | 71%        | -              | -        | 0%          | 3,672          | 6,680            | 55%        | -              | -        | 0%          |
|  | B-1   | 684              | 986            | 986              | 100%       | -              | -        | 0%          | 949            | 1,009            | 94%        | -              | -        | 0%          |
|  | B-2   | 85               | -              | -                | 0%         | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
|  | B-52  | 3,418            | 1,467          | 1,467            | 100%       | -              | -        | 0%          | 2,624          | 2,634            | 100%       | -              | -        | 0%          |
|  | C-12  | 2,986            | 9,751          | 9,752            | 100%       | -              | -        | 0%          | 3,430          | 3,475            | 99%        | -              | -        | 0%          |
|  | C-130   | 2,896            | 57             | 94               | 61%        | -              | -        | 0%          | 140            | 277              | 51%        | -              | -        | 0%          |
|  | C-17  | 328              | 771            | 771              | 100%       | -              | -        | 0%          | 33,162         | 98,918           | 34%        | 64,677         | -        | 100%        |
|  | C-20  | 6,309            | 5,892          | 5,893            | 100%       | -              | -        | 0%          | 6,676          | 6,845            | 98%        | -              | -        | 0%          |
|  | C-32  | 22,054           | 23,637         | 23,637           | 100%       | -              | -        | 0%          | 25,487         | 25,823           | 99%        | -              | -        | 0%          |
|  | C-37  | 5,988            | -              | -                | 0%         | -              | -        | 0%          | 5,980          | 6,059            | 99%        | -              | -        | 0%          |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Depot Maintenance Program**

|                                 |                |                |                |               |                |          |             |                |                  |            |                |          |             |
|---------------------------------|----------------|----------------|----------------|---------------|----------------|----------|-------------|----------------|------------------|------------|----------------|----------|-------------|
| C-40                            | 22,800         | 27,115         | 27,256         | 99%           | -              | -        | 0%          | 26,162         | 26,507           | 99%        | -              | -        | 0%          |
| E-3                             | 319            | 339            | 339            | 100%          | -              | -        | 0%          | -              | 3                | 0%         | -              | -        | 0%          |
| E-4                             | 43,366         | 72,510         | 72,510         | 100%          | -              | -        | 0%          | 38,212         | 59,922           | 64%        | -              | -        | 0%          |
| EC-130                          | 34,886         | 6,300          | 28,800         | 22%           | 22,500         | -        | 100%        | 38,710         | 56,909           | 68%        | 18,199         | -        | 100%        |
| F-117                           | 1,650          | 1,700          | 1,729          | 98%           | -              | -        | 0%          | 1,658          | 1,669            | 99%        | -              | -        | 0%          |
| F-15                            | 11,300         | 11,246         | 29,737         | 38%           | 17,741         | -        | 100%        | 21,627         | 22,907           | 94%        | 95             | -        | 100%        |
| F-16                            | 820            | 1,297          | 1,550          | 84%           | -              | -        | 0%          | 722            | 1,476            | 49%        | -              | -        | 0%          |
| F-22                            | 308,789        | 114,892        | 239,388        | 48%           | 75,810         | -        | 100%        | 201,835        | 295,604          | 68%        | 72,618         | -        | 100%        |
| F-35                            | 116,342        | 153,344        | 153,344        | 100%          | -              | -        | 0%          | 136,937        | 205,839          | 67%        | -              | -        | 0%          |
| HC-130                          | 172            | 35             | 36             | 97%           | -              | -        | 0%          | 2,688          | 3,700            | 73%        | -              | -        | 0%          |
| HH-60                           | 2,241          | 2,420          | 2,421          | 100%          | -              | -        | 0%          | 2,441          | 2,473            | 99%        | -              | -        | 0%          |
| KC/C-135                        | 74             | -              | -              | 0%            | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
| KC-10                           | -              | 14,574         | 14,579         | 100%          | -              | -        | 0%          | 35,839         | 84,930           | 42%        | 47,207         | -        | 100%        |
| MC-130                          | 428            | 205            | 205            | 100%          | -              | -        | 0%          | 2,213          | 2,343            | 94%        | -              | -        | 0%          |
| MQ-1 Predator                   | -              | -              | 173            | 0%            | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
| MQ-9 Reaper                     | -              | -              | 1              | 0%            | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
| Other Aircraft                  | 3,933          | 3,785          | 3,906          | 97%           | -              | -        | 0%          | 4,910          | 5,440            | 90%        | -              | -        | 0%          |
| RC/OC-135                       | 167,293        | 28,757         | 37,194         | 77%           | 4,871          | -        | 100%        | 105,907        | 158,851          | 67%        | 46,331         | -        | 100%        |
| STORAGE                         | 10,308         | 16,701         | 16,701         | 100%          | -              | -        | 0%          | 16,691         | 23,122           | 72%        | -              | -        | 0%          |
| T-38                            | 4,082          | 4,887          | 4,962          | 98%           | -              | -        | 0%          | 7,578          | 7,690            | 99%        | -              | -        | 0%          |
| T-6                             | 2,157          | 12,821         | 12,821         | 100%          | -              | -        | 0%          | 2,687          | 2,718            | 99%        | -              | -        | 0%          |
| TAC Air Support<br>Groups/Wings | -              | -              | -              | 0%            | -              | -        | 0%          | 138            | 138              | 100%       | -              | -        | 0%          |
| U-2                             | 630            | 34,300         | 34,300         | 100%          | -              | -        | 0%          | 1,302          | 1,341            | 97%        | -              | -        | 0%          |
| UH-1                            | 116            | 142            | 142            | 100%          | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
| VC-25                           | 12,638         | 11,877         | 11,936         | 100%          | -              | -        | 0%          | -              | -                | 0%         | -              | -        | 0%          |
| <b>Other Total</b>              | <b>799,740</b> | <b>579,003</b> | <b>758,277</b> | <b>76%</b>    | <b>120,922</b> | <b>-</b> | <b>100%</b> | <b>730,377</b> | <b>1,115,303</b> | <b>65%</b> | <b>249,127</b> | <b>-</b> | <b>100%</b> |
| <b>Software</b>                 | <b>A-10</b>    | <b>14,847</b>  | <b>15,950</b>  | <b>15,950</b> | <b>100%</b>    | <b>-</b> | <b>0%</b>   | <b>34,614</b>  | <b>34,839</b>    | <b>99%</b> | <b>-</b>       | <b>-</b> | <b>0%</b>   |
| <b>AC-130</b>                   | <b>15,262</b>  | <b>23,232</b>  | <b>37,519</b>  | <b>62%</b>    | <b>5,000</b>   | <b>-</b> | <b>100%</b> | <b>16,363</b>  | <b>20,217</b>    | <b>81%</b> | <b>-</b>       | <b>-</b> | <b>0%</b>   |
| <b>Aerial Targets</b>           | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>0%</b>     | <b>-</b>       | <b>-</b> | <b>0%</b>   | <b>1,024</b>   | <b>1,034</b>     | <b>99%</b> | <b>-</b>       | <b>-</b> | <b>0%</b>   |
| <b>B-1</b>                      | <b>163,834</b> | <b>146,011</b> | <b>148,801</b> | <b>98%</b>    | <b>-</b>       | <b>-</b> | <b>0%</b>   | <b>162,374</b> | <b>163,437</b>   | <b>99%</b> | <b>-</b>       | <b>-</b> | <b>0%</b>   |
| <b>B-2</b>                      | <b>124,697</b> | <b>130,364</b> | <b>130,874</b> | <b>100%</b>   | <b>-</b>       | <b>-</b> | <b>0%</b>   | <b>91,589</b>  | <b>130,543</b>   | <b>70%</b> | <b>-</b>       | <b>-</b> | <b>0%</b>   |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|                |        |        |        |      |        |   |      |        |         |      |       |   |      |
|----------------|--------|--------|--------|------|--------|---|------|--------|---------|------|-------|---|------|
| B-52           | 43,568 | 49,976 | 82,765 | 60%  | -      | - | 0%   | 49,184 | 58,203  | 85%  | -     | - | 0%   |
| C-130          | 13,093 | 6,026  | 6,142  | 98%  | -      | - | 0%   | 7,286  | 11,413  | 64%  | -     | - | 0%   |
| C-17           | 4,853  | 3,287  | 6,515  | 50%  | -      | - | 0%   | -      | 9,141   | 0%   | -     | - | 0%   |
| C-32           | 1,322  | 1,490  | 1,490  | 100% | -      | - | 0%   | 1,409  | 1,428   | 99%  | -     | - | 0%   |
| C-40           | 1,355  | -      | -      | 0%   | -      | - | 0%   | 1,098  | 1,112   | 99%  | -     | - | 0%   |
| C-5            | 4,260  | 6,983  | 6,983  | 100% | -      | - | 0%   | 4,274  | 4,427   | 97%  | -     | - | 0%   |
| Common         | -      | -      | -      | 0%   | -      | - | 0%   | 2,121  | 2,743   | 77%  | -     | - | 0%   |
| Common Engines | 2,688  | 4,137  | 4,137  | 100% | -      | - | 0%   | -      | -       | 0%   | -     | - | 0%   |
| CV-22          | 10,942 | 14,610 | 14,610 | 100% | -      | - | 0%   | 16,721 | 16,830  | 99%  | -     | - | 0%   |
| E-3            | 31,368 | 28,998 | 30,812 | 94%  | -      | - | 0%   | 34,245 | 38,811  | 88%  | -     | - | 0%   |
| E-4            | 1,389  | 1,412  | 1,412  | 100% | -      | - | 0%   | 4,374  | 4,374   | 100% | -     | - | 0%   |
| EC-130         | 11,524 | 8,700  | 8,700  | 100% | -      | - | 0%   | 900    | 10,260  | 9%   | 9,020 | - | 100% |
| F-15           | 1,206  | 1,595  | 2,692  | 59%  | -      | - | 0%   | 1,779  | 2,466   | 72%  | -     | - | 0%   |
| F-16           | 75,857 | 47,574 | 89,445 | 53%  | 41,474 | - | 100% | 93,093 | 111,433 | 84%  | -     | - | 0%   |
| F-35           | -      | 33,652 | 33,652 | 100% | -      | - | 0%   | 35,647 | 35,880  | 99%  | -     | - | 0%   |
| GLOBAL HAWK    | 257    | 7,551  | 7,551  | 100% | -      | - | 0%   | 32,926 | 43,027  | 77%  | -     | - | 0%   |
| H-1            | -      | 259    | 259    | 100% | -      | - | 0%   | 218    | 218     | 100% | -     | - | 0%   |
| HC-130         | 843    | -      | -      | 0%   | -      | - | 0%   | 1,288  | 1,806   | 71%  | -     | - | 0%   |
| HH-60          | 3,470  | 5,902  | 7,514  | 79%  | -      | - | 0%   | 4,436  | 4,721   | 94%  | -     | - | 0%   |
| KC/C-135       | 30,932 | 26,660 | 26,660 | 100% | -      | - | 0%   | 28,570 | 28,753  | 99%  | -     | - | 0%   |
| KC-10          | 1,653  | 1,229  | 3,635  | 34%  | -      | - | 0%   | -      | 3,700   | 0%   | 3,700 | - | 100% |
| MC-130         | 5,101  | 17,512 | 17,512 | 100% | -      | - | 0%   | 15,190 | 15,739  | 97%  | -     | - | 0%   |
| MQ-1 Predator  | -      | 9,740  | 13,284 | 73%  | 3,544  | - | 100% | 3,769  | 6,832   | 55%  | 2,487 | - | 100% |
| MQ-9 Reaper    | -      | -      | -      | 0%   | -      | - | 0%   | 24,718 | 28,525  | 87%  | 3,807 | - | 100% |
| OC-135         | 4,206  | 804    | 804    | 100% | -      | - | 0%   | -      | -       | 0%   | -     | - | 0%   |
| Other Aircraft | 2,674  | 3,106  | 3,413  | 91%  | -      | - | 0%   | 3,011  | 3,473   | 87%  | -     | - | 0%   |
| STORAGE        | 150    | -      | 406    | 0%   | -      | - | 0%   | -      | -       | 0%   | -     | - | 0%   |
| T-1            | 1,659  | 1,755  | 1,755  | 100% | -      | - | 0%   | 1,363  | 1,381   | 99%  | -     | - | 0%   |
| T-38           | 1,897  | -      | -      | 0%   | -      | - | 0%   | 750    | 760     | 99%  | -     | - | 0%   |
| T-6            | 10,623 | 8,788  | 8,788  | 100% | -      | - | 0%   | 1,000  | 1,010   | 99%  | -     | - | 0%   |
| U-2            | 3,445  | 2,127  | 2,127  | 100% | -      | - | 0%   | 3,655  | 4,296   | 85%  | -     | - | 0%   |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|                |                     |         |         |         |      |        |   |      |         |         |      |        |   |      |
|----------------|---------------------|---------|---------|---------|------|--------|---|------|---------|---------|------|--------|---|------|
|                | UH-1                | 240     | 322     | 1,142   | 28%  | -      | - | 0%   | 370     | 370     | 100% | -      | - | 0%   |
| Software Total |                     | 589,215 | 609,752 | 717,349 | 85%  | 50,018 | - | 100% | 679,359 | 803,202 | 85%  | 19,014 | - | 100% |
| Support        | A-10                | 429     | 988     | 1,583   | 62%  | -      | - | 0%   | 1,559   | 1,559   | 100% | -      | - | 0%   |
| Equipment      | AC-130              | 94      | 173     | 173     | 100% | -      | - | 0%   | 193     | 193     | 100% | -      | - | 0%   |
|                | Aerial Targets      | -       | -       | 509     | 0%   | -      | - | 0%   | 751     | 852     | 88%  | -      | - | 0%   |
|                | AFA Airmanship (NA) | 114     | -       | -       | 0%   | -      | - | 0%   | -       | -       | 0%   | -      | - | 0%   |
|                | B-1                 | 1,782   | 6,906   | 6,906   | 100% | -      | - | 0%   | 6,778   | 7,002   | 97%  | -      | - | 0%   |
|                | B-2                 | 199     | 1,204   | 1,204   | 100% | -      | - | 0%   | 1,267   | 1,267   | 100% | -      | - | 0%   |
|                | B-52                | 1,171   | 323     | 416     | 78%  | -      | - | 0%   | 427     | 427     | 100% | -      | - | 0%   |
|                | C-12                | 974     | -       | -       | 0%   | -      | - | 0%   | -       | -       | 0%   | -      | - | 0%   |
|                | C-12 (PT6)          | 423     | -       | -       | 0%   | -      | - | 0%   | -       | -       | 0%   | -      | - | 0%   |
|                | C-12 (PT6-A41)      | -       | -       | -       | 0%   | -      | - | 0%   | 1,870   | 3,237   | 58%  | -      | - | 0%   |
|                | C-130               | 90      | 709     | 805     | 88%  | 67     | - | 100% | 1       | 1       | 100% | -      | - | 0%   |
|                | C-130 (AE2100)      | 12      | -       | -       | 0%   | -      | - | 0%   | 66,910  | 70,316  | 95%  | -      | - | 0%   |
|                | C-17                | 128     | -       | -       | 0%   | -      | - | 0%   | -       | -       | 0%   | -      | - | 0%   |
|                | C-17 (F117)         | -       | -       | -       | 0%   | -      | - | 0%   | -       | 103     | 0%   | 103    | - | 100% |
|                | C-20                | -       | -       | -       | 0%   | -      | - | 0%   | 350     | 350     | 100% | -      | - | 0%   |
|                | C-21                | -       | -       | -       | 0%   | -      | - | 0%   | 2,875   | 3,244   | 89%  | -      | - | 0%   |
|                | C-21 (TFE731)       | -       | -       | -       | 0%   | -      | - | 0%   | 4,184   | 6,395   | 65%  | -      | - | 0%   |
|                | C-32                | -       | -       | -       | 0%   | -      | - | 0%   | 5,366   | 5,366   | 100% | -      | - | 0%   |
|                | C-37                | -       | -       | -       | 0%   | -      | - | 0%   | 10,240  | 10,355  | 99%  | -      | - | 0%   |
|                | C-40                | -       | -       | -       | 0%   | -      | - | 0%   | 3,891   | 3,942   | 99%  | -      | - | 0%   |
|                | CV-22 (AE1107C)     | -       | -       | -       | 0%   | -      | - | 0%   | 35,797  | 39,290  | 91%  | 2,624  | - | 100% |
|                | E-3                 | 25      | 62      | 62      | 100% | -      | - | 0%   | 63      | 63      | 100% | -      | - | 0%   |
|                | E-4                 | -       | -       | -       | 0%   | -      | - | 0%   | 6,355   | 6,355   | 100% | -      | - | 0%   |
|                | E-9                 | 122     | -       | -       | 0%   | -      | - | 0%   | -       | -       | 0%   | -      | - | 0%   |
|                | E-9 (PW120)         | 27      | -       | -       | 0%   | -      | - | 0%   | -       | -       | 0%   | -      | - | 0%   |
|                | F-15                | 1,816   | 2,137   | 3,167   | 67%  | 1      | - | 100% | 1,275   | 1,701   | 75%  | -      | - | 0%   |
|                | F-16                | 2,933   | 3,330   | 3,330   | 100% | -      | - | 0%   | 2,444   | 3,043   | 80%  | -      | - | 0%   |
|                | F-22                | 40,000  | -       | -       | 0%   | -      | - | 0%   | 2,429   | 3,000   | 81%  | -      | - | 0%   |
|                | F-22 (F119)         | -       | -       | -       | 0%   | -      | - | 0%   | 341,475 | 414,831 | 82%  | 73,356 | - | 100% |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Depot Maintenance Program**

|                                      |                              |                         |           |           |        |           |        |      |           |           |      |           |   |      |
|--------------------------------------|------------------------------|-------------------------|-----------|-----------|--------|-----------|--------|------|-----------|-----------|------|-----------|---|------|
|                                      | F-22 (F119-PW-100)           | -                       | -         | -         | 0%     | -         | -      | 0%   | -         | 57,242    | 0%   | 41,264    | - | 100% |
|                                      | F-35                         | -                       | 3,884     | 4,434     | 88%    | -         | -      | 0%   | 4,756     | 4,787     | 99%  | -         | - | 0%   |
|                                      | HC-130 (AE2100)              | -                       | -         | -         | 0%     | -         | -      | 0%   | 7,988     | 9,684     | 82%  | -         | - | 0%   |
|                                      | KC/C-135                     | 83                      | 48        | 232       | 21%    | 184       | -      | 100% | 271       | 271       | 100% | -         | - | 0%   |
|                                      | KC-10                        | -                       | -         | -         | 0%     | -         | -      | 0%   | -         | 31,857    | 0%   | 31,857    | - | 100% |
|                                      | KC-10 (F103-101)             | -                       | -         | -         | 0%     | -         | -      | 0%   | 2,109     | 37,385    | 6%   | 35,276    | - | 100% |
|                                      | KC-10 (NA)                   | 2,176                   | -         | -         | 0%     | -         | -      | 0%   | -         | -         | 0%   | -         | - | 0%   |
|                                      | MC-130 (AE2100)              | -                       | 434       | 450       | 96%    | -         | -      | 0%   | 128       | 1,022     | 13%  | 649       | - | 100% |
|                                      | Other Aircraft               | 1,267                   | 2,228     | 2,107     | 106%   | -         | -      | 0%   | 618       | 1,217     | 51%  | -         | - | 0%   |
|                                      | RC/OC-135                    | -                       | -         | -         | 0%     | -         | -      | 0%   | 58,261    | 58,261    | 100% | -         | - | 0%   |
|                                      | T-1                          | 240                     | -         | -         | 0%     | -         | -      | 0%   | -         | -         | 0%   | -         | - | 0%   |
|                                      | T-6                          | 5,386                   | 12,007    | 12,028    | 100%   | -         | -      | 0%   | 9,529     | 10,078    | 95%  | -         | - | 0%   |
|                                      | T-6 (PT6A-68)                | 1,500                   | -         | -         | 0%     | -         | -      | 0%   | 533       | 2,029     | 26%  | -         | - | 0%   |
|                                      | TAC Air Support Groups/Wings | -                       | -         | -         | 0%     | -         | -      | 0%   | 182       | 183       | 99%  | -         | - | 0%   |
|                                      | U-2                          | -                       | -         | -         | 0%     | -         | -      | 0%   | 2,743     | 2,743     | 100% | -         | - | 0%   |
|                                      | U-2 (F188)                   | 7,847                   | 1,120     | 1,120     | 100%   | -         | -      | 0%   | -         | -         | 0%   | -         | - | 0%   |
|                                      | U-2 (F188-101A)              | -                       | -         | -         | 0%     | -         | -      | 0%   | 8,625     | 10,621    | 81%  | -         | - | 0%   |
|                                      | U-2 (NA)                     | 660                     | -         | -         | 0%     | -         | -      | 0%   | -         | -         | 0%   | -         | - | 0%   |
|                                      | Support Equipment Total      | 69,498                  | 35,553    | 38,526    | 92%    | 252       | -      | 100% | 592,243   | 810,272   | 73%  | 185,129   | - | 100% |
| Aircraft Total                       |                              | 4,463,019               | 3,243,770 | 5,120,544 | 63%    | 1,449,765 | -      | 100% | 4,090,918 | 5,976,425 | 68%  | 1,376,538 | - | 100% |
| All Other Items Not Identified       | N/A                          | Common                  | 42,700    | -         | -      | 0%        | -      | 0%   | -         | -         | 0%   | -         | - | 0%   |
|                                      |                              | Common (TF33)           | 6,700     | -         | -      | 0%        | -      | 0%   | -         | -         | 0%   | -         | - | 0%   |
|                                      | N/A Total                    |                         | 49,400    | -         | -      | 0%        | -      | 0%   | -         | -         | 0%   | -         | - | 0%   |
| All Other Items Not Identified Total |                              |                         | 49,400    | -         | -      | 0%        | -      | 0%   | -         | -         | 0%   | -         | - | 0%   |
| Automotive Equipment                 | Support Equipment            | Fire Prevention & Emerg | 72        | 8,650     | 8,650  | 100%      | -      | 0%   | 7,821     | 11,766    | 66%  | 3,945     | - | 100% |
|                                      |                              | Vehicles                | 5,223     | 5,666     | 5,666  | 100%      | -      | 0%   | 6,861     | 11,704    | 59%  | 4,756     | - | 100% |
|                                      | Support Equipment Total      |                         | 5,295     | 14,316    | 14,316 | 100%      | -      | 0%   | 14,682    | 23,470    | 63%  | 8,701     | - | 100% |
| Automotive Equipment Total           |                              |                         | 5,295     | 14,316    | 14,316 | 100%      | -      | 0%   | 14,682    | 23,470    | 63%  | 8,701     | - | 100% |
| Combat Vehicles                      | Support Equipment            | MRAP FoV                | 31,399    | 27,368    | 39,501 | 69%       | 12,133 | 100% | 9,099     | 38,050    | 24%  | 24,949    | - | 100% |
|                                      | Support Equipment Total      |                         | 31,399    | 27,368    | 39,501 | 69%       | 12,133 | 100% | 9,099     | 38,050    | 24%  | 24,949    | - | 100% |
| Combat Vehicles Total                |                              |                         | 31,399    | 27,368    | 39,501 | 69%       | 12,133 | 100% | 9,099     | 38,050    | 24%  | 24,949    | - | 100% |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |                      |                                  |         |         |        |      |   |    |         |         |        |        |        |      |      |
|--|----------------------|----------------------------------|---------|---------|--------|------|---|----|---------|---------|--------|--------|--------|------|------|
| Electronics and Communications Systems | End Item             | ADM-160B MALD                    | 25      | 1,522   | 1,522  | 100% | - | -  | 0%      | 508     | 525    | 97%    | -      | -    | 0%   |
|  |                      | Advanced EHF Milsatcom           | 589     | 1,246   | 1,247  | 100% | - | -  | 0%      | 7,860   | 9,087  | 86%    | -      | -    | 0%   |
|  |                      | AEWS                             | 61      | 62      | 62     | 100% | - | -  | 0%      | 65      | 68     | 96%    | -      | -    | 0%   |
|  |                      | AF Sat Cntrl Net                 | 14,041  | 21,223  | 21,223 | 100% | - | -  | 0%      | 20,723  | 20,860 | 99%    | -      | -    | 0%   |
|  |                      | Air Control Ops                  | 11,814  | 9,089   | 9,090  | 100% | - | -  | 0%      | 7,048   | 8,910  | 79%    | -      | -    | 0%   |
|  |                      | ATC Operations                   | 5,748   | 6,470   | 6,759  | 96%  | - | -  | 0%      | 7,228   | 7,495  | 96%    | -      | -    | 0%   |
|  |                      | Automated Test Sys (ATS)         | 6,368   | 15,633  | 15,633 | 100% | - | -  | 0%      | 11,970  | 14,580 | 82%    | -      | -    | 0%   |
|  |                      | Base Level Comm                  | 2,105   | 1,432   | 3,350  | 43%  | - | -  | 0%      | 1,711   | 2,966  | 58%    | -      | -    | 0%   |
|  |                      | BMEWS                            | 14,408  | 8,740   | 8,740  | 100% | - | -  | 0%      | 2,658   | 8,700  | 31%    | -      | -    | 0%   |
|  |                      | CCS-C                            | 286     | 369     | 369    | 100% | - | -  | 0%      | 451     | 451    | 100%   | -      | -    | 0%   |
|  |                      | Cobra Dane                       | 2,932   | -       | -      | 0%   | - | -  | 0%      | -       | 3,275  | 0%     | -      | -    | 0%   |
|  |                      | Common SE                        | 61,233  | 63,504  | 68,536 | 93%  | - | -  | 0%      | 27,324  | 54,940 | 50%    | 22,250 | -    | 100% |
|  |                      | CSEL                             | -       | -       | -      | 0%   | - | -  | 0%      | 280     | 284    | 99%    | -      | -    | 0%   |
|  |                      | Enhanced Polar Sys               | 1,815   | -       | -      | 0%   | - | -  | 0%      | -       | -      | 0%     | -      | -    | 0%   |
|  |                      | Exec Airborne Comm Spt           | 176     | -       | -      | 0%   | - | -  | 0%      | -       | -      | 0%     | -      | -    | 0%   |
|  |                      | Global Broadcast                 | -       | -       | -      | 0%   | - | -  | 0%      | 268     | 268    | 100%   | -      | -    | 0%   |
|  |                      | GPS Space & Control              | 1,459   | 1,299   | 1,299  | 100% | - | -  | 0%      | 1,496   | 1,516  | 99%    | -      | -    | 0%   |
|  |                      | Info Assurance R&D               | 418     | -       | -      | 0%   | - | -  | 0%      | -       | -      | 0%     | -      | -    | 0%   |
|  |                      | Multi-Plat Electronic Combat Sys | 82      | 5,314   | 9,613  | 55%  | - | -  | 0%      | 5,196   | 5,456  | 95%    | -      | -    | 0%   |
|  |                      | OTHER ITEMS                      | 1,153   | 265     | 1,204  | 22%  | - | -  | 0%      | -       | -      | 0%     | -      | -    | 0%   |
|  |                      | Protected Milsatcom Term         | 4,683   | 2,390   | 2,390  | 100% | - | -  | 0%      | 1,596   | 1,958  | 82%    | -      | -    | 0%   |
|  |                      | SBIRS                            | 9,620   | 21,207  | 31,968 | 66%  | - | -  | 0%      | 28,263  | 31,773 | 89%    | -      | -    | 0%   |
|  |                      | SLBM Ops                         | 19,753  | 9,244   | 9,244  | 100% | - | -  | 0%      | 6,750   | 13,926 | 48%    | -      | -    | 0%   |
|  |                      | Strategic Comm                   | -       | 3,215   | 3,215  | 100% | - | -  | 0%      | -       | -      | 0%     | -      | -    | 0%   |
|  |                      | Survivability                    | -       | -       | -      | 0%   | - | -  | 0%      | 412     | 442    | 93%    | -      | -    | 0%   |
|  |                      | TACP                             | -       | 500     | 1,006  | 50%  | - | -  | 0%      | 518     | 1,046  | 50%    | -      | -    | 0%   |
|  |                      | twaa-ncmc                        | 11,837  | 8,773   | 8,773  | 100% | - | -  | 0%      | 8,039   | 8,092  | 99%    | -      | -    | 0%   |
|  | Wband Milsatcom Term | 1,979                            | 2,971   | 2,971   | 100%   | -    | - | 0% | 1,492   | 2,796   | 53%    | -      | -      | 0%   |      |
|  | Wideband Milsatcom   | -                                | -       | -       | 0%     | -    | - | 0% | 1,793   | 2,292   | 78%    | 411    | -      | 100% |      |
|  | End Item Total       | 172,585                          | 184,468 | 208,214 | 89%    | -    | - | 0% | 143,649 | 201,706 | 71%    | 22,661 | -      | 100% |      |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|       |                                     |        |         |         |      |   |   |    |        |        |      |       |   |      |
|-------|-------------------------------------|--------|---------|---------|------|---|---|----|--------|--------|------|-------|---|------|
| Other | ADM-160B MALD                       | -      | 113     | 204     | 55%  | - | - | 0% | -      | -      | 0%   | -     | - | 0%   |
|       | Adv PODS Legacy<br>Litening         | -      | (7,920) | 16,505  | 0%   | - | - | 0% | -      | -      | 0%   | -     | - | 0%   |
|       | Advanced EHF<br>Milsatcom           | 435    | -       | -       | 0%   | - | - | 0% | -      | -      | 0%   | -     | - | 0%   |
|       | AEWS                                | -      | 2,128   | 2,632   | 81%  | - | - | 0% | 2,608  | 2,680  | 97%  | -     | - | 0%   |
|       | AF Sat Cntrl Net                    | 6,960  | 9,755   | 11,390  | 86%  | - | - | 0% | 7,046  | 8,175  | 86%  | -     | - | 0%   |
|       | AF Wx Forecasting Sys               | 442    | 639     | 717     | 89%  | - | - | 0% | 6,724  | 7,449  | 90%  | -     | - | 0%   |
|       | AFCERT                              | 12,895 | 6,964   | 6,964   | 100% | - | - | 0% | 6,060  | 29,103 | 21%  | -     | - | 0%   |
|       | Air Control Ops                     | -      | -       | 1,270   | 0%   | - | - | 0% | -      | -      | 0%   | -     | - | 0%   |
|       | ATC Operations                      | 41     | 2,278   | 2,341   | 97%  | - | - | 0% | 1,290  | 1,290  | 100% | -     | - | 0%   |
|       | BCS-F                               | -      | -       | -       | 0%   | - | - | 0% | 3,737  | 3,758  | 99%  | -     | - | 0%   |
|       | Common SE                           | -      | -       | -       | 0%   | - | - | 0% | 2,428  | 2,444  | 99%  | -     | - | 0%   |
|       | CSEL                                | 8,632  | 11,532  | 11,902  | 97%  | - | - | 0% | 9,181  | 9,384  | 98%  | -     | - | 0%   |
|       | Cyber C2                            | -      | -       | -       | 0%   | - | - | 0% | 4,800  | 18,207 | 26%  | -     | - | 0%   |
|       | Cyber Def Analysis                  | -      | 413     | 7,784   | 5%   | - | - | 0% | 311    | 1,711  | 18%  | -     | - | 0%   |
|       | Cyber Systems                       | 23,968 | 2,708   | 74,512  | 4%   | - | - | 0% | 1,322  | 4,923  | 27%  | -     | - | 0%   |
|       | Deployable C3                       | 10,031 | 10,719  | 10,719  | 100% | - | - | 0% | 9,699  | 11,919 | 81%  | -     | - | 0%   |
|       | Exec Airborne Comm<br>Spt           | 356    | -       | -       | 0%   | - | - | 0% | 414    | 428    | 97%  | -     | - | 0%   |
|       | GPS IIF                             | -      | -       | -       | 0%   | - | - | 0% | 16,209 | 19,342 | 84%  | 3,039 | - | 100% |
|       | GPS Space & Control                 | 17,222 | 3,270   | 3,270   | 100% | - | - | 0% | 18,160 | 19,933 | 91%  | 1,449 | - | 100% |
|       | HF GLOBAL COMM                      | 4,723  | 5,442   | 6,311   | 86%  | - | - | 0% | 6,190  | 6,707  | 92%  | -     | - | 0%   |
|       | Multi-Plat Electronic<br>Combat Sys | -      | -       | -       | 0%   | - | - | 0% | 198    | 205    | 97%  | -     | - | 0%   |
|       | OTHER ITEMS                         | 3,485  | 7,504   | 8,321   | 90%  | - | - | 0% | -      | -      | 0%   | -     | - | 0%   |
|       | Program Supt (Space)                | -      | -       | -       | 0%   | - | - | 0% | 4,838  | 4,870  | 99%  | -     | - | 0%   |
|       | Protected Milsatcom<br>Term         | -      | -       | -       | 0%   | - | - | 0% | 433    | 550    | 79%  | -     | - | 0%   |
|       | Range Systems                       | 23,450 | 26,590  | 41,195  | 65%  | - | - | 0% | 28,731 | 41,435 | 69%  | -     | - | 0%   |
|       | SATCOM Terminal Ops                 | -      | -       | -       | 0%   | - | - | 0% | -      | 1      | 0%   | -     | - | 0%   |
|       | Satellite Navigation                | 1,945  | 1,895   | 2,273   | 83%  | - | - | 0% | 2,107  | 2,279  | 92%  | -     | - | 0%   |
|       | SBIRS                               | 43,184 | 96,244  | 127,470 | 76%  | - | - | 0% | 49,753 | 64,513 | 77%  | -     | - | 0%   |
|       | SPACE RANGES                        | 2,327  | -       | -       | 0%   | - | - | 0% | -      | -      | 0%   | -     | - | 0%   |
|       | SPACE SYSTEMS -<br>OTHER            | 23,275 | 32,387  | 32,923  | 98%  | - | - | 0% | 10,061 | 37,440 | 27%  | -     | - | 0%   |
|       | Spacetrack Ops                      | -      | 1,138   | 4,138   | 28%  | - | - | 0% | 3,557  | 6,471  | 55%  | -     | - | 0%   |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |                               |                |                |                |            |          |          |           |                |                |            |              |          |             |
|--|-------------------------------|----------------|----------------|----------------|------------|----------|----------|-----------|----------------|----------------|------------|--------------|----------|-------------|
|  | Sust & Initial Spares (Space) | 23,063         | 27,686         | 55,036         | 50%        | -        | -        | 0%        | 27,005         | 31,182         | 87%        | -            | -        | 0%          |
|  | Tactical Data Link            | 25,266         | 21,734         | 27,802         | 78%        | -        | -        | 0%        | 17,941         | 25,033         | 72%        | -            | -        | 0%          |
|  | twaa-ncmc                     | -              | -              | -              | 0%         | -        | -        | 0%        | (14)           | 3,245          | 0%         | -            | -        | 0%          |
|  | Weather Ops                   | 104            | 622            | 622            | 100%       | -        | -        | 0%        | -              | -              | 0%         | -            | -        | 0%          |
|  | Wx Data Analysis              | -              | -              | -              | 0%         | -        | -        | 0%        | -              | 731            | 0%         | -            | -        | 0%          |
|  | Wx Data Collection            | 2,423          | 5,180          | 10,130         | 51%        | -        | -        | 0%        | 8,566          | 10,757         | 80%        | -            | -        | 0%          |
|  | <b>Other Total</b>            | <b>234,227</b> | <b>269,021</b> | <b>466,431</b> | <b>58%</b> | <b>-</b> | <b>-</b> | <b>0%</b> | <b>249,355</b> | <b>376,165</b> | <b>66%</b> | <b>4,488</b> | <b>-</b> | <b>100%</b> |
|  | <b>Software</b>               |                |                |                |            |          |          |           |                |                |            |              |          |             |
|  | ADM-160B MALD                 | 6,929          | 3,673          | 4,042          | 91%        | -        | -        | 0%        | 4,912          | 5,846          | 84%        | -            | -        | 0%          |
|  | Adv PODS Legacy Litening      | 79             | 869            | 1,075          | 81%        | -        | -        | 0%        | -              | 517            | 0%         | -            | -        | 0%          |
|  | Adv PODS Sensor Enhanc        | 1,397          | -              | 1,086          | 0%         | -        | -        | 0%        | 904            | 1,034          | 87%        | -            | -        | 0%          |
|  | Advanced EHF Milsatcom        | 18,953         | 74,405         | 86,914         | 86%        | 12,509   | -        | 100%      | 69,647         | 88,560         | 79%        | 7,108        | -        | 100%        |
|  | AEWS                          | 11             | 421            | 540            | 78%        | -        | -        | 0%        | 548            | 548            | 100%       | -            | -        | 0%          |
|  | AF Sat Cntrl Net              | 17,943         | 19,851         | 19,851         | 100%       | -        | -        | 0%        | 19,678         | 23,826         | 83%        | -            | -        | 0%          |
|  | AF Wx Forecasting Sys         | 3,828          | 4,807          | 4,807          | 100%       | -        | -        | 0%        | -              | -              | 0%         | -            | -        | 0%          |
|  | AFCERT                        | 1,992          | 2,656          | 2,656          | 100%       | -        | -        | 0%        | -              | -              | 0%         | -            | -        | 0%          |
|  | Air Control Ops               | 6,522          | 5,821          | 8,009          | 73%        | -        | -        | 0%        | 2,294          | 3,366          | 68%        | -            | -        | 0%          |
|  | ATC Operations                | -              | 15,413         | 15,725         | 98%        | -        | -        | 0%        | 18,042         | 19,321         | 93%        | -            | -        | 0%          |
|  | Automated Test Sys (ATS)      | 3,820          | 8,572          | 8,572          | 100%       | -        | -        | 0%        | 6,241          | 6,277          | 99%        | -            | -        | 0%          |
|  | BCS-F                         | 9,068          | 15,598         | 15,598         | 100%       | -        | -        | 0%        | 17,915         | 18,032         | 99%        | -            | -        | 0%          |
|  | BMEWS                         | 3,695          | 21,644         | 21,644         | 100%       | -        | -        | 0%        | 4,951          | 17,201         | 29%        | -            | -        | 0%          |
|  | CCS-C                         | 11,407         | 18,120         | 18,120         | 100%       | -        | -        | 0%        | 17,387         | 18,412         | 94%        | 911          | -        | 100%        |
|  | Cobra Dane                    | -              | -              | -              | 0%         | -        | -        | 0%        | 687            | 5,495          | 13%        | -            | -        | 0%          |
|  | Common Avionics               | 483            | 1,110          | 1,110          | 100%       | -        | -        | 0%        | -              | -              | 0%         | -            | -        | 0%          |
|  | Common SE                     | 22             | 124            | 124            | 100%       | -        | -        | 0%        | 1,369          | 1,667          | 82%        | 62           | -        | 100%        |
|  | CONUS Lightning Det           | -              | -              | -              | 0%         | -        | -        | 0%        | 5,440          | 5,448          | 100%       | -            | -        | 0%          |
|  | CSEL                          | 6,875          | 245            | 255            | 96%        | -        | -        | 0%        | 13             | 270            | 5%         | -            | -        | 0%          |
|  | Cyber C2                      | 1,899          | -              | 16,345         | 0%         | -        | -        | 0%        | -              | -              | 0%         | -            | -        | 0%          |
|  | Cyber Def Analysis            | 134            | 460            | 1,006          | 46%        | -        | -        | 0%        | -              | -              | 0%         | -            | -        | 0%          |
|  | Cyber Systems                 | 8,813          | 682            | 21,266         | 3%         | -        | -        | 0%        | -              | -              | 0%         | -            | -        | 0%          |
|  | DCGS                          | 54,281         | 52,054         | 88,781         | 59%        | 20,442   | -        | 100%      | 41,392         | 56,973         | 73%        | 15,310       | -        | 100%        |
|  | DSCS                          | -              | 21             | 284            | 7%         | -        | -        | 0%        | 284            | 293            | 97%        | -            | -        | 0%          |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|                                     |        |        |        |      |        |   |      |        |        |      |     |   |      |
|-------------------------------------|--------|--------|--------|------|--------|---|------|--------|--------|------|-----|---|------|
| Global Broadcast                    | -      | -      | -      | 0%   | -      | - | 0%   | 5,813  | 8,694  | 67%  | -   | - | 0%   |
| GPS IIF                             | -      | -      | -      | 0%   | -      | - | 0%   | 14,528 | 15,647 | 93%  | -   | - | 0%   |
| GPS Space & Control                 | 18,908 | 2,289  | 18,612 | 12%  | -      | - | 0%   | 5,884  | 8,050  | 73%  | 171 | - | 100% |
| GPS User Equip                      | -      | -      | -      | 0%   | -      | - | 0%   | 106    | 1,115  | 10%  | -   | - | 0%   |
| Info Assurance R&D                  | 1,635  | -      | -      | 0%   | -      | - | 0%   | 700    | 724    | 97%  | -   | - | 0%   |
| Milsatcom Terminals                 | -      | 619    | 841    | 74%  | -      | - | 0%   | 386    | 1,408  | 27%  | -   | - | 0%   |
| Milstar                             | 37,152 | 29,827 | 29,827 | 100% | -      | - | 0%   | 22,212 | 30,363 | 73%  | -   | - | 0%   |
| Mission Planning Sys                | 66,345 | 75,051 | 76,492 | 98%  | -      | - | 0%   | 71,293 | 79,677 | 89%  | -   | - | 0%   |
| Multi-Plat Electronic<br>Combat Sys | 65,012 | 49,219 | 73,467 | 67%  | -      | - | 0%   | 50,628 | 56,972 | 89%  | -   | - | 0%   |
| NCCT                                | -      | 1,888  | 2,888  | 65%  | -      | - | 0%   | 3,571  | 3,713  | 96%  | -   | - | 0%   |
| Protected Milsatcom<br>Term         | 5,342  | 5,990  | 5,990  | 100% | -      | - | 0%   | 4,511  | 8,420  | 54%  | -   | - | 0%   |
| Range Systems                       | 4,938  | 5,249  | 5,249  | 100% | -      | - | 0%   | 8,663  | 8,860  | 98%  | -   | - | 0%   |
| SATCOM Terminal Ops                 | 1,442  | 1,534  | 1,954  | 79%  | -      | - | 0%   | 1,693  | 2,128  | 80%  | 234 | - | 100% |
| Satellite Navigation                | 12,738 | 15,983 | 16,025 | 100% | -      | - | 0%   | 13,974 | 14,385 | 97%  | -   | - | 0%   |
| SBIRS                               | -      | 32,219 | 32,998 | 98%  | -      | - | 0%   | 35,901 | 40,786 | 88%  | -   | - | 0%   |
| SLBM Ops                            | 3,170  | 18,641 | 18,641 | 100% | -      | - | 0%   | 13,654 | 20,376 | 67%  | -   | - | 0%   |
| SPACE SYSTEMS -<br>OTHER            | 13,247 | 28,336 | 30,456 | 93%  | -      | - | 0%   | 20,127 | 24,582 | 82%  | 175 | - | 100% |
| Spacetrack Ops                      | 6,385  | 21,781 | 25,229 | 86%  | -      | - | 0%   | 6,624  | 6,667  | 99%  | -   | - | 0%   |
| Strategic Comm                      | 121    | 291    | 291    | 100% | -      | - | 0%   | 296    | 296    | 100% | -   | - | 0%   |
| Survivability                       | -      | -      | -      | 0%   | -      | - | 0%   | 11,595 | 11,869 | 98%  | -   | - | 0%   |
| Sust & Initial Spares<br>(Space)    | 30,711 | 39,946 | 55,279 | 72%  | -      | - | 0%   | 39,451 | 42,709 | 92%  | -   | - | 0%   |
| SUTER                               | -      | 1,000  | 1,520  | 66%  | -      | - | 0%   | -      | -      | 0%   | -   | - | 0%   |
| TACP                                | 452    | 710    | 1,387  | 51%  | -      | - | 0%   | 4,476  | 7,742  | 58%  | -   | - | 0%   |
| Tactical Data Link                  | 31,636 | 18,441 | 34,984 | 53%  | -      | - | 0%   | 22,608 | 28,430 | 80%  | -   | - | 0%   |
| TARGETING PODS<br>SNIPER            | -      | -      | 1,445  | 0%   | -      | - | 0%   | -      | -      | 0%   | -   | - | 0%   |
| twaa-ncmc                           | 9,673  | 17,687 | 17,687 | 100% | -      | - | 0%   | 14,604 | 16,851 | 87%  | -   | - | 0%   |
| Wband Milsatcom<br>Term             | 2,753  | 849    | 7,047  | 12%  | -      | - | 0%   | 496    | 496    | 100% | -   | - | 0%   |
| Weather Ops                         | 4,699  | 1,303  | 13,279 | 10%  | 11,441 | - | 100% | -      | 2,992  | 0%   | -   | - | 0%   |
| Wideband Milsatcom                  | -      | 3,235  | 3,949  | 82%  | -      | - | 0%   | 3,350  | 3,372  | 99%  | -   | - | 0%   |
| Wx Data Analysis                    | 8,001  | 38,610 | 38,610 | 100% | -      | - | 0%   | 30,601 | 35,238 | 87%  | -   | - | 0%   |
| Wx Data Collection                  | 632    | -      | 2,644  | 0%   | -      | - | 0%   | -      | -      | 0%   | -   | - | 0%   |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |                       |                          |         |           |           |      |        |   |      |           |           |      |        |   |      |
|--|-----------------------|--------------------------|---------|-----------|-----------|------|--------|---|------|-----------|-----------|------|--------|---|------|
|  | Software Total        |                          | 483,143 | 657,244   | 854,601   | 77%  | 44,392 | - | 100% | 619,449   | 755,648   | 82%  | 23,971 | - | 100% |
|  | Subassemblies         | Adv PODS Legacy Litening | 8,828   | -         | -         | 0%   | -      | - | 0%   | 9,732     | 15,135    | 64%  | -      | - | 0%   |
|  |                       | Adv PODS Sensor Enhanc   | 29,039  | 22,109    | 32,648    | 68%  | -      | - | 0%   | 28,579    | 31,232    | 92%  | -      | - | 0%   |
|  |                       | Air Control Ops          | -       | -         | -         | 0%   | -      | - | 0%   | 34        | 35        | 97%  | -      | - | 0%   |
|  |                       | ATC Operations           | -       | 316       | 573       | 55%  | -      | - | 0%   | -         | 129       | 0%   | -      | - | 0%   |
|  |                       | CSEL                     | -       | -         | 416       | 0%   | -      | - | 0%   | -         | -         | 0%   | -      | - | 0%   |
|  |                       | Global Broadcast         | -       | -         | -         | 0%   | -      | - | 0%   | 278       | 420       | 66%  | -      | - | 0%   |
|  |                       | Survivability            | -       | -         | -         | 0%   | -      | - | 0%   | 1,528     | 1,971     | 78%  | -      | - | 0%   |
|  |                       | TACP                     | -       | -         | -         | 0%   | -      | - | 0%   | 3,165     | 3,795     | 83%  | -      | - | 0%   |
|  |                       | TARGETING PODS SNIPER    | 22,652  | 14,189    | 19,578    | 72%  | -      | - | 0%   | 16,885    | 17,093    | 99%  | -      | - | 0%   |
|  |                       | Wband Milsatcom Term     | -       | 87        | 118       | 74%  | -      | - | 0%   | 7,000     | 9,596     | 73%  | -      | - | 0%   |
|  | Subassemblies Total   |                          | 60,519  | 36,701    | 53,333    | 69%  | -      | - | 0%   | 67,201    | 79,406    | 85%  | -      | - | 0%   |
| Electronics and Communications Systems Total |                       |                          | 950,474 | 1,147,434 | 1,582,579 | 73%  | 44,392 | - | 100% | 1,079,654 | 1,412,925 | 76%  | 51,120 | - | 100% |
| General Purpose Equipment                    | End Item              | Halvorsen Loader         | 115     | 858       | 3,004     | 29%  | 472    | - | 100% | 5,608     | 5,645     | 99%  | -      | - | 0%   |
|  |                       | Lean Equip Initiative    | 607     | -         | -         | 0%   | -      | - | 0%   | -         | -         | 0%   | -      | - | 0%   |
|  |                       | Service Wide Support     | 1,285   | -         | -         | 0%   | -      | - | 0%   | 12,662    | 15,066    | 84%  | -      | - | 0%   |
|  |                       | Support Equipment        | 5,004   | -         | -         | 0%   | -      | - | 0%   | -         | -         | 0%   | -      | - | 0%   |
|  |                       | Tunner Loader            | 17,595  | 14,916    | 16,590    | 90%  | 1,674  | - | 100% | 15,738    | 17,704    | 89%  | 1,863  | - | 100% |
|  | End Item Total        |                          | 24,606  | 15,774    | 19,594    | 81%  | 2,146  | - | 100% | 34,008    | 38,415    | 89%  | 1,863  | - | 100% |
|  | Other                 | Halvorsen Loader         | -       | -         | -         | 0%   | -      | - | 0%   | 342       | 342       | 100% | -      | - | 0%   |
|  |                       | PMEL                     | 5,084   | 5,493     | 6,011     | 91%  | -      | - | 0%   | 4,399     | 6,018     | 73%  | -      | - | 0%   |
|  |                       | Tunner Loader            | 1,094   | 1,388     | 1,742     | 80%  | 354    | - | 100% | 1,367     | 1,376     | 99%  | -      | - | 0%   |
|  | Other Total           |                          | 6,178   | 6,881     | 7,753     | 89%  | 354    | - | 100% | 6,108     | 7,736     | 79%  | -      | - | 0%   |
|  | Software              | Lean Equip Initiative    | -       | -         | -         | 0%   | -      | - | 0%   | -         | -         | 0%   | -      | - | 0%   |
|  | Software Total        |                          | -       | -         | -         | 0%   | -      | - | 0%   | -         | -         | 0%   | -      | - | 0%   |
|  | Subassemblies         | Halvorsen Loader         | 452     | 581       | 581       | 100% | -      | - | 0%   | 238       | 238       | 100% | -      | - | 0%   |
|  |                       | Tunner Loader            | 1,667   | 2,418     | 2,418     | 100% | -      | - | 0%   | 1,484     | 1,494     | 99%  | -      | - | 0%   |
|  | Subassemblies Total   |                          | 2,119   | 2,999     | 2,999     | 100% | -      | - | 0%   | 1,722     | 1,732     | 99%  | -      | - | 0%   |
| General Purpose Equipment Total              |                       |                          | 32,903  | 25,654    | 30,346    | 85%  | 2,500  | - | 100% | 41,838    | 47,883    | 87%  | 1,863  | - | 100% |
| Missiles                                     | Basic Missile (Frame) | AGM-65 Maverick          | 2,426   | 2,436     | 2,436     | 100% | -      | - | 0%   | 2,273     | 2,479     | 92%  | -      | - | 0%   |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |  |        |        |        |      |   |   |    |        |        |      |   |   |    |
|--|--|--------|--------|--------|------|---|---|----|--------|--------|------|---|---|----|
|  | AGM-88 HARM                                  | 1,077  | 899    | 899    | 100% | - | - | 0% | 915    | 915    | 100% | - | - | 0% |
|  | AIM-120 AMRAAM                               | 616    | 644    | 644    | 100% | - | - | 0% | 680    | 686    | 99%  | - | - | 0% |
|  | AIM-9  | 776    | 789    | 789    | 100% | - | - | 0% | 753    | 803    | 94%  | - | - | 0% |
|  | ALCM   | 1,504  | 1,464  | 1,464  | 100% | - | - | 0% | 1,536  | 1,546  | 99%  | - | - | 0% |
|  | LGM-30 Minuteman III                         | 29,356 | 50,444 | 53,881 | 94%  | - | - | 0% | 30,542 | 42,413 | 72%  | - | - | 0% |
|  | Basic Missile (Frame) Total                  | 35,755 | 56,676 | 60,113 | 94%  | - | - | 0% | 36,699 | 48,842 | 75%  | - | - | 0% |
|  | Guidance System and Components               |        |        |        |      |   |   |    |        |        |      |   |   |    |
|  | AGM-65 Maverick                              | 3,735  | 3,872  | 3,872  | 100% | - | - | 0% | 3,387  | 4,064  | 83%  | - | - | 0% |
|  | AGM-88 HARM                                  | 9,459  | 9,577  | 9,579  | 100% | - | - | 0% | 9,682  | 9,746  | 99%  | - | - | 0% |
|  | AIM-120 AMRAAM                               | 1,308  | 2,159  | 2,526  | 85%  | - | - | 0% | 1,510  | 1,520  | 99%  | - | - | 0% |
|  | AIM-9  | 5,557  | 4,911  | 5,800  | 85%  | - | - | 0% | 2,557  | 5,098  | 50%  | - | - | 0% |
|  | CALCM  | -      | -      | -      | 0%   | - | - | 0% | 2,181  | 10,343 | 21%  | - | - | 0% |
|  | HELLFIRE                                     | 455    | 396    | 396    | 100% | - | - | 0% | 398    | 403    | 99%  | - | - | 0% |
|  | LGM-30 Minuteman III                         | 38,434 | 41,324 | 48,021 | 86%  | - | - | 0% | 48,438 | 50,511 | 96%  | - | - | 0% |
|  | Guidance System and Components Total         | 58,948 | 62,239 | 70,194 | 89%  | - | - | 0% | 68,153 | 81,685 | 83%  | - | - | 0% |
|  | Other  |        |        |        |      |   |   |    |        |        |      |   |   |    |
|  | AIM-120 AMRAAM                               | -      | 7,742  | 7,742  | 100% | - | - | 0% | 8,144  | 8,529  | 95%  | - | - | 0% |
|  | AIM-9  | 11,949 | 7,853  | 7,853  | 100% | - | - | 0% | -      | -      | 0%   | - | - | 0% |
|  | ALCM   | -      | 3      | 3      | 100% | - | - | 0% | 4      | 4      | 100% | - | - | 0% |
|  | LGM-30 Minuteman III                         | 2,045  | 2,142  | 2,088  | 103% | - | - | 0% | 1,191  | 1,198  | 99%  | - | - | 0% |
|  | Manned Dest Sup                              | 221    | 316    | 316    | 100% | - | - | 0% | 311    | 322    | 97%  | - | - | 0% |
|  | Other Total Propulsion System and Components | 14,215 | 18,056 | 18,002 | 100% | - | - | 0% | 9,650  | 10,053 | 96%  | - | - | 0% |
|  | ALCM (F107)                                  | 5,368  | 4,730  | 4,730  | 100% | - | - | 0% | 9      | 9      | 100% | - | - | 0% |
|  | ALCM (F107-101F)                             | -      | -      | -      | 0%   | - | - | 0% | 2,240  | 2,240  | 100% | - | - | 0% |
|  | ALCM (F107-101L)                             | -      | -      | -      | 0%   | - | - | 0% | 1,570  | 1,985  | 79%  | - | - | 0% |
|  | Propulsion System and Components Total       | 5,368  | 4,730  | 4,730  | 100% | - | - | 0% | 3,819  | 4,234  | 90%  | - | - | 0% |
|  | Software                                     |        |        |        |      |   |   |    |        |        |      |   |   |    |
|  | AF NC3 - MEECN                               | -      | -      | -      | 0%   | - | - | 0% | 1,722  | 2,431  | 71%  | - | - | 0% |
|  | AGM-65 Maverick                              | 5      | 4      | 4      | 100% | - | - | 0% | 5      | 5      | 100% | - | - | 0% |
|  | AGM-88 HARM                                  | 1,762  | 2,473  | 2,473  | 100% | - | - | 0% | 1,985  | 1,998  | 99%  | - | - | 0% |
|  | AIM-9  | 52     | 3,452  | 4,654  | 74%  | - | - | 0% | 3,477  | 3,620  | 96%  | - | - | 0% |
|  | ALCM   | 2,492  | 3,950  | 3,950  | 100% | - | - | 0% | 4,512  | 4,536  | 99%  | - | - | 0% |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |  |   |         |         |         |      |   |   |    |         |         |      |   |   |    |
|--|--|---|---------|---------|---------|------|---|---|----|---------|---------|------|---|---|----|
|  |  | CALCM   | 875     | 889     | 889     | 100% | - | - | 0% | -       | 986     | 0%   | - | - | 0% |
|  |  | JASSM   | 14,089  | 10,636  | 11,295  | 94%  | - | - | 0% | 7,508   | 11,341  | 66%  | - | - | 0% |
|  |  | LGM-30 Minuteman III                          | 16,377  | 20,547  | 21,218  | 97%  | - | - | 0% | 13,321  | 15,948  | 84%  | - | - | 0% |
|  |  | Manned Dest Sup Minuteman Communications      | 3,213   | 1,928   | 1,928   | 100% | - | - | 0% | 1,884   | 1,961   | 96%  | - | - | 0% |
|  |  | Missile                                       | -       | -       | -       | 0%   | - | - | 0% | 2,180   | 2,194   | 99%  | - | - | 0% |
|  |  | MM Ops  | 1,182   | 7,266   | 7,266   | 100% | - | - | 0% | -       | -       | 0%   | - | - | 0% |
|  |  | Software Total Support and Launch Equipment   | 40,047  | 51,145  | 55,390  | 92%  | - | - | 0% | 36,594  | 45,020  | 81%  | - | - | 0% |
|  |  | AIM-9   | 876     | 618     | 618     | 100% | - | - | 0% | 9,234   | 9,510   | 97%  | - | - | 0% |
|  |  | ALCM  | 103     | 252     | 159     | 158% | - | - | 0% | 33      | 33      | 100% | - | - | 0% |
|  |  | JASSM   | 50      | 178     | 178     | 100% | - | - | 0% | 5,460   | 6,375   | 86%  | - | - | 0% |
|  |  | LGM-30 Minuteman III                          | 5,835   | 17,896  | 17,950  | 100% | - | - | 0% | 64,810  | 68,567  | 95%  | - | - | 0% |
|  |  | Manned Dest Sup Minuteman Communications      | 18,745  | 21,886  | 21,886  | 100% | - | - | 0% | 19,686  | 22,258  | 88%  | - | - | 0% |
|  |  | MM Ops  | -       | 86      | 86      | 100% | - | - | 0% | 52      | 52      | 100% | - | - | 0% |
|  |  | Support and Launch Equipment Total            | 25,609  | 40,916  | 40,877  | 100% | - | - | 0% | 99,275  | 106,795 | 93%  | - | - | 0% |
|  |  | Missiles Total Ordnance Weapons and Munitions | 179,942 | 233,762 | 249,306 | 94%  | - | - | 0% | 254,190 | 296,629 | 86%  | - | - | 0% |
|  |  | End Item Ammo Ops                             | 1,541   | 4,017   | 4,017   | 100% | - | - | 0% | 1,881   | 2,155   | 87%  | - | - | 0% |
|  |  | NUCLEAR TRAINER                               | 1,757   | 1,677   | 1,677   | 100% | - | - | 0% | 1,442   | 1,707   | 84%  | - | - | 0% |
|  |  | SDB   | 1,801   | 550     | 550     | 100% | - | - | 0% | 413     | 661     | 62%  | - | - | 0% |
|  |  | End Item Total                                | 5,099   | 6,244   | 6,244   | 100% | - | - | 0% | 3,736   | 4,523   | 83%  | - | - | 0% |
|  |  | Other SDB                                     | -       | 508     | 724     | 70%  | - | - | 0% | 723     | 748     | 97%  | - | - | 0% |
|  |  | Other Total                                   | -       | 508     | 724     | 70%  | - | - | 0% | 723     | 748     | 97%  | - | - | 0% |
|  |  | Software Ammo Ops                             | 27      | 28      | 36      | 78%  | - | - | 0% | 29      | 29      | 100% | - | - | 0% |
|  |  | SDB   | 2,177   | 2,346   | 2,379   | 99%  | - | - | 0% | 2,445   | 2,545   | 96%  | - | - | 0% |
|  |  | WCMD  | 7       | 12      | 12      | 100% | - | - | 0% | -       | 13      | 0%   | - | - | 0% |
|  |  | Software Total                                | 2,211   | 2,386   | 2,427   | 98%  | - | - | 0% | 2,474   | 2,587   | 96%  | - | - | 0% |
|  |  | Subassemblies Ammo Ops                        | 9,749   | 8,226   | 9,486   | 87%  | - | - | 0% | 9,211   | 14,067  | 65%  | - | - | 0% |
|  |  | WCMD  | -       | 2       | 2       | 100% | - | - | 0% | 1       | 2       | 50%  | - | - | 0% |
|  |  | Subassemblies Total                           | 9,749   | 8,228   | 9,488   | 87%  | - | - | 0% | 9,212   | 14,069  | 65%  | - | - | 0% |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|             |   | Ordnance Weapons<br>and Munitions Total |           |           |         |           |         |      |           |           |      |           |   |      |
|-------------|---|---|-----------|-----------|---------|-----------|---------|------|-----------|-----------|------|-----------|---|------|
|             |   | 17,059                                  | 17,366    | 18,883    | 92%     | -         | -       | 0%   | 16,145    | 21,927    | 74%  | -         | - | 0%   |
| Depot Total |   | 5,729,491                               | 4,709,670 | 7,055,475 | 67%     | 1,508,790 | -       | 100% | 5,506,526 | 7,817,309 | 70%  | 1,463,171 | - | 100% |
| Non-Depot   | Aircraft                                  | Other                                   |           |           |         |           |         |      |           |           |      |           |   |      |
|             | A-10                                      |   | 17,726    | 13,669    | 16,026  | 85%       | -       | 0%   | 29,906    | 30,101    | 99%  | -         | - | 0%   |
|             | AC-130                                    |   | 2,545     | 6,792     | 6,896   | 98%       | 104     | 100% | 1,732     | 2,422     | 72%  | -         | - | 0%   |
|             | Aerial Targets                            |   | 37        | -         | 1,146   | 0%        | -       | 0%   | 7,620     | 9,158     | 83%  | -         | - | 0%   |
|             | AFA Airmanship                            |   | 9,464     | 9,601     | 9,640   | 100%      | -       | 0%   | 9,999     | 10,191    | 98%  | -         | - | 0%   |
|             | B-1                                       |   | 77,208    | 49,498    | 64,887  | 76%       | -       | 0%   | 66,834    | 80,476    | 83%  | -         | - | 0%   |
|             | B-2                                       |   | 132,691   | 115,011   | 122,527 | 94%       | -       | 0%   | 104,242   | 123,321   | 85%  | -         | - | 0%   |
|             | B-52                                      |   | 46,377    | 36,360    | 73,160  | 50%       | -       | 0%   | 40,156    | 68,456    | 59%  | -         | - | 0%   |
|             | C-12                                      |   | 810       | 14,793    | 17,998  | 82%       | 60      | 100% | 1,510     | 1,530     | 99%  | -         | - | 0%   |
|             | C-130                                     |   | 154,369   | 173,851   | 223,088 | 78%       | 25,010  | 100% | 235,936   | 276,117   | 85%  | 34,277    | - | 100% |
|             | C-17                                      |   | 182,020   | 28,239    | 206,665 | 14%       | 103,676 | 100% | 142,765   | 158,190   | 90%  | 2,283     | - | 100% |
|             | C-20                                      |   | 15,758    | -         | -       | 0%        | -       | 0%   | 10,018    | 10,440    | 96%  | -         | - | 0%   |
|             | C-21                                      |   | 11,165    | 20,054    | 20,443  | 98%       | 50      | 100% | 9,072     | 16,858    | 54%  | 6,701     | - | 100% |
|             | C-32                                      |   | 8,076     | 21,673    | 21,673  | 100%      | -       | 0%   | 21,466    | 21,749    | 99%  | -         | - | 0%   |
|             | C-37                                      |   | 99,737    | 34,608    | 34,609  | 100%      | -       | 0%   | 21,020    | 21,917    | 96%  | -         | - | 0%   |
|             | C-40                                      |   | 956       | 5,767     | 16,926  | 34%       | -       | 0%   | 14,915    | 15,112    | 99%  | -         | - | 0%   |
|             | C-5                                       |   | 30,212    | 54,069    | 54,217  | 100%      | -       | 0%   | 49,404    | 51,431    | 96%  | -         | - | 0%   |
|             | CV-22                                     |   | 10,879    | 8,912     | 8,913   | 100%      | -       | 0%   | 11,930    | 12,004    | 99%  | -         | - | 0%   |
|             | E-3                                       |   | 20,390    | 21,725    | 26,768  | 81%       | -       | 0%   | 24,495    | 52,132    | 47%  | 980       | - | 100% |
|             | E-4                                       |   | 26,555    | 25,939    | 27,539  | 94%       | -       | 0%   | 28,613    | 29,660    | 96%  | -         | - | 0%   |
|             | E-9                                       |   | 4,132     | 3,067     | 3,872   | 79%       | -       | 0%   | 3,872     | 3,889     | 100% | -         | - | 0%   |
|             | EC-130                                    |   | 59,617    | 16,688    | 33,995  | 49%       | -       | 0%   | 38,987    | 42,090    | 93%  | -         | - | 0%   |
|             | F-15                                      |   | 58,624    | 68,038    | 87,365  | 78%       | -       | 0%   | 79,492    | 96,360    | 82%  | 1,890     | - | 100% |
|             | F-16                                      |   | 26,493    | 32,787    | 54,350  | 60%       | 21,008  | 100% | 36,314    | 42,884    | 85%  | -         | - | 0%   |
|             | F-22                                      |   | 290,942   | 216,631   | 283,204 | 76%       | -       | 0%   | 311,242   | 399,510   | 78%  | -         | - | 0%   |
|             | F-35                                      |   | 66,017    | 155,345   | 156,438 | 99%       | -       | 0%   | 167,668   | 170,556   | 98%  | -         | - | 0%   |
|             | GLOBAL HAWK<br>Global Hawk (F137-<br>100) |   | 271,460   | 216,556   | 287,205 | 75%       | 62,602  | 100% | 311,935   | 419,840   | 74%  | 19,717    | - | 100% |
|             | H-1                                       |   | 1,517     | 2,492     | 3,502   | 71%       | -       | 0%   | 2,533     | 2,548     | 99%  | -         | - | 0%   |
|             | HC-130                                    |   | 6,859     | 51,998    | 60,946  | 85%       | 1,545   | 100% | 68,923    | 72,619    | 95%  | -         | - | 0%   |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |  |   |                         |                  |                  |            |                |          |             |                  |                  |            |                |          |             |
|--|--|---|-------------------------|------------------|------------------|------------|----------------|----------|-------------|------------------|------------------|------------|----------------|----------|-------------|
|  |  | HH-60   | 5,661                   | 7,469            | 7,669            | 97%        | -              | -        | 0%          | 21,035           | 23,039           | 91%        | -              | -        | 0%          |
|  |  | KC/C-135  | 61,674                  | 64,079           | 64,079           | 100%       | -              | -        | 0%          | 65,144           | 66,745           | 98%        | -              | -        | 0%          |
|  |  | KC-10   | 198,983                 | 112,303          | 184,457          | 61%        | 23,221         | -        | 100%        | -                | 78,076           | 0%         | 78,076         | -        | 100%        |
|  |  | KC-46   | -                       | 3,000            | 3,829            | 78%        | -              | -        | 0%          | 8,228            | 8,290            | 99%        | -              | -        | 0%          |
|  |  | MC-12   | 20,014                  | -                | -                | 0%         | -              | -        | 0%          | -                | -                | 0%         | -              | -        | 0%          |
|  |  | MC-130  | 632                     | 21,628           | 24,266           | 89%        | 2,114          | -        | 100%        | 19,539           | 24,541           | 80%        | 4,344          | -        | 100%        |
|  |  | MQ-1 Predator   | 146,194                 | 44,785           | 151,490          | 30%        | 106,705        | -        | 100%        | 58,678           | 244,428          | 24%        | 184,975        | -        | 100%        |
|  |  | MQ-9 Reaper<br>Multi-platform<br>Engineering<br>Sustainment | 207,669                 | 157,317          | 309,405          | 51%        | 140,083        | -        | 100%        | 219,936          | 351,107          | 63%        | 131,167        | -        | 100%        |
|  |  | OC-135  | 68                      | 72               | 72               | 100%       | -              | -        | 0%          | 75               | 76               | 99%        | -              | -        | 0%          |
|  |  | Other Aircraft  | 48,040                  | 25,397           | 32,271           | 79%        | -              | -        | 0%          | 7,991            | 8,128            | 98%        | -              | -        | 0%          |
|  |  | RC/OC-135   | 3,031                   | 96,450           | 155,562          | 62%        | 59,112         | -        | 100%        | 4,998            | 7,515            | 67%        | -              | -        | 0%          |
|  |  | T-1   | 49,773                  | 49,848           | 50,292           | 99%        | -              | -        | 0%          | 43,733           | 44,716           | 98%        | -              | -        | 0%          |
|  |  | T-38  | 33,624                  | 32,102           | 35,382           | 91%        | -              | -        | 0%          | 45,082           | 46,949           | 96%        | -              | -        | 0%          |
|  |  | T-6   | 60,589                  | 122,836          | 135,212          | 91%        | -              | -        | 0%          | 75,975           | 80,135           | 95%        | -              | -        | 0%          |
|  |  | TH-1  | -                       | 1,607            | 1,971            | 82%        | -              | -        | 0%          | -                | -                | 0%         | -              | -        | 0%          |
|  |  | U-2   | 335,264                 | 340,765          | 479,950          | 71%        | -              | -        | 0%          | 275,184          | 329,403          | 84%        | -              | -        | 0%          |
|  |  | UH-1  | 4,508                   | 2,987            | 3,902            | 77%        | -              | -        | 0%          | 3,198            | 4,307            | 74%        | -              | -        | 0%          |
|  |  | VC-25   | 32,562                  | 82,067           | 95,409           | 86%        | -              | -        | 0%          | 100,077          | 101,603          | 98%        | -              | -        | 0%          |
|  |  | <b>Other Total</b>  | <b>2,844,513</b>        | <b>2,574,716</b> | <b>3,665,302</b> | <b>70%</b> | <b>545,290</b> | <b>-</b> | <b>100%</b> | <b>2,806,725</b> | <b>3,670,777</b> | <b>76%</b> | <b>465,149</b> | <b>-</b> | <b>100%</b> |
|  |  | <b>Aircraft Total</b>                                       | <b>2,844,513</b>        | <b>2,574,716</b> | <b>3,665,302</b> | <b>70%</b> | <b>545,290</b> | <b>-</b> | <b>100%</b> | <b>2,806,725</b> | <b>3,670,777</b> | <b>76%</b> | <b>465,149</b> | <b>-</b> | <b>100%</b> |
|  |  | All Other Items Not Identified                              |                         |                  |                  |            |                |          |             |                  |                  |            |                |          |             |
|  |  | N/A   | Common                  | 63               | -                | -          | 0%             | -        | 0%          | -                | -                | 0%         | -              | -        | 0%          |
|  |  | N/A Total   | 63                      | -                | -                | 0%         | -              | -        | 0%          | -                | -                | 0%         | -              | -        | 0%          |
|  |  | All Other Items Not Identified Total                        | 63                      | -                | -                | 0%         | -              | -        | 0%          | -                | -                | 0%         | -              | -        | 0%          |
|  |  | Automotive Equipment  |                         |                  |                  |            |                |          |             |                  |                  |            |                |          |             |
|  |  | Other   | Fire Prevention & Emerg | 312              | -                | -          | 0%             | -        | 0%          | 770              | 866              | 89%        | -              | -        | 0%          |
|  |  | Other Total   | 312                     | -                | -                | 0%         | -              | -        | 0%          | 770              | 866              | 89%        | -              | -        | 0%          |
|  |  | Automotive Equipment Total                                  | 312                     | -                | -                | 0%         | -              | -        | 0%          | 770              | 866              | 89%        | -              | -        | 0%          |
|  |  | Combat Vehicles   |                         |                  |                  |            |                |          |             |                  |                  |            |                |          |             |
|  |  | Other   | MRAP FoV                | -                | -                | 1,316      | 0%             | 1,316    | 100%        | -                | 2,078            | 0%         | -              | -        | 0%          |
|  |  | Other Total   | -                       | -                | 1,316            | 0%         | 1,316          | -        | 100%        | -                | 2,078            | 0%         | -              | -        | 0%          |
|  |  | Combat Vehicles Total                                       | -                       | -                | 1,316            | 0%         | 1,316          | -        | 100%        | -                | 2,078            | 0%         | -              | -        | 0%          |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |       |                          |         |         |         |      |         |   |      |         |         |      |         |   |      |
|--|-------|--------------------------|---------|---------|---------|------|---------|---|------|---------|---------|------|---------|---|------|
| Electronics and Communications Systems | Other | ADM-160B MALD            | -       | 1,220   | 2,384   | 51%  | -       | - | 0%   | 807     | 835     | 97%  | -       | - | 0%   |
|  |       | Adv PODS Legacy Litening | 125     | 144     | 269     | 54%  | -       | - | 0%   | 136     | 151     | 90%  | -       | - | 0%   |
|  |       | Adv PODS Sensor Enhanc   | 344     | 424     | 507     | 84%  | -       | - | 0%   | 402     | 507     | 79%  | -       | - | 0%   |
|  |       | Advanced EHF Milsatcom   | 11,950  | 67,172  | 108,994 | 62%  | 15,000  | - | 100% | 65,476  | 98,197  | 67%  | 5,895   | - | 100% |
|  |       | AEWS                     | 510     | 461     | 465     | 99%  | -       | - | 0%   | 16      | 18      | 89%  | -       | - | 0%   |
|  |       | AF Sat Cntrl Net         | 15,089  | 44,294  | 45,647  | 97%  | -       | - | 0%   | 47,320  | 52,253  | 91%  | -       | - | 0%   |
|  |       | AFCERT                   | -       | 5       | 2,499   | 0%   | -       | - | 0%   | -       | -       | 0%   | -       | - | 0%   |
|  |       | Air Control Ops          | 591     | 20      | 689     | 3%   | -       | - | 0%   | 231     | 376     | 61%  | -       | - | 0%   |
|  |       | Airborne Recce           | 97,231  | 36,251  | 45,888  | 79%  | -       | - | 0%   | 46,869  | 48,118  | 97%  | -       | - | 0%   |
|  |       | Aircrew Aerospace Phys   | 1,980   | 1,492   | 1,595   | 94%  | -       | - | 0%   | 1,805   | 2,181   | 83%  | -       | - | 0%   |
|  |       | ATC Operations           | 23,345  | 14,198  | 14,881  | 95%  | -       | - | 0%   | 9,448   | 9,863   | 96%  | -       | - | 0%   |
|  |       | Automated Test Sys (ATS) | 8,030   | 30,975  | 30,975  | 100% | -       | - | 0%   | 15,336  | 16,518  | 93%  | -       | - | 0%   |
|  |       | Base Level Comm          | -       | 17      | 22      | 77%  | -       | - | 0%   | 8       | 12      | 67%  | -       | - | 0%   |
|  |       | BCS-F                    | 7,627   | 10,030  | 10,030  | 100% | -       | - | 0%   | 10,383  | 11,690  | 89%  | -       | - | 0%   |
|  |       | BMEWS                    | 23,980  | 23,386  | 59,981  | 39%  | -       | - | 0%   | 34,354  | 41,015  | 84%  | -       | - | 0%   |
|  |       | CCS-C                    | 980     | 15,502  | 15,740  | 98%  | -       | - | 0%   | 12,790  | 13,501  | 95%  | 463     | - | 100% |
|  |       | Cobra Dane               | -       | -       | -       | 0%   | -       | - | 0%   | 5,619   | 12,168  | 46%  | -       | - | 0%   |
|  |       | Command and Control      | 683     | -       | -       | 0%   | -       | - | 0%   | -       | -       | 0%   | -       | - | 0%   |
|  |       | Common SE                | 23,573  | 24,603  | 43,640  | 56%  | 1,551   | - | 100% | 17,628  | 27,878  | 63%  | 6,516   | - | 100% |
|  |       | CSEL                     | 753     | 3,274   | 3,964   | 83%  | -       | - | 0%   | 6,451   | 10,496  | 61%  | -       | - | 0%   |
|  |       | CSI                      | -       | -       | -       | 0%   | -       | - | 0%   | 1,529   | 11,257  | 14%  | -       | - | 0%   |
|  |       | Cyber C2                 | 7,029   | 4,534   | 9,509   | 48%  | -       | - | 0%   | 5,383   | 10,186  | 53%  | -       | - | 0%   |
|  |       | Cyber Def Analysis       | 1,993   | 910     | 4,996   | 18%  | -       | - | 0%   | (12)    | 8,826   | 0%   | -       | - | 0%   |
|  |       | Cyber Systems            | 5,029   | -       | 16,110  | 0%   | -       | - | 0%   | 93,619  | 104,450 | 90%  | -       | - | 0%   |
|  |       | DCGS                     | 300,810 | 120,401 | 257,366 | 47%  | 124,752 | - | 100% | 128,338 | 259,063 | 50%  | 118,387 | - | 100% |
|  |       | Deployable C3            | 115     | 192     | 192     | 100% | -       | - | 0%   | 385     | 392     | 98%  | -       | - | 0%   |
|  |       | DMSP                     | -       | -       | -       | 0%   | -       | - | 0%   | 8,169   | 8,513   | 96%  | -       | - | 0%   |
|  |       | DSCS                     | 5,078   | 9,702   | 9,880   | 98%  | -       | - | 0%   | 9,006   | 9,653   | 93%  | 287     | - | 100% |
|  |       | ECS                      | 34,237  | -       | -       | 0%   | -       | - | 0%   | -       | -       | 0%   | -       | - | 0%   |
|  |       | Exec Airborne Comm Spt   | 22      | 419     | 419     | 100% | -       | - | 0%   | 26      | 26      | 100% | -       | - | 0%   |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|   |         |        |        |      |        |   |      |        |        |     |       |   |      |
|---|---------|--------|--------|------|--------|---|------|--------|--------|-----|-------|---|------|
| Global Broadcast                              | 8,959   | 9,448  | 12,192 | 77%  | -      | - | 0%   | 14,491 | 18,568 | 78% | -     | - | 0%   |
| GPS Space & Control                           | 34,427  | 18,266 | 55,971 | 33%  | 4,000  | - | 100% | 18,637 | 23,659 | 79% | 3,545 | - | 100% |
| HF GLOBAL COMM                                | 829     | 980    | 980    | 100% | -      | - | 0%   | 805    | 1,031  | 78% | -     | - | 0%   |
| Info Assurance R&D                            | 1,448   | 3,985  | 8,628  | 46%  | -      | - | 0%   | 4,410  | 7,979  | 55% | -     | - | 0%   |
| Intrusion/Vul Assess                          | 8,929   | -      | -      | 0%   | -      | - | 0%   | 1,567  | 4,859  | 32% | -     | - | 0%   |
| Milsatcom Terminals                           | 155     | 3,428  | 6,017  | 57%  | -      | - | 0%   | 1,106  | 1,130  | 98% | -     | - | 0%   |
| Milstar                                       | 52,647  | 29,795 | 30,328 | 98%  | -      | - | 0%   | 26,842 | 32,864 | 82% | 4,684 | - | 100% |
| Multi-Plat Electronic Combat Sys              | 23,259  | 20,465 | 33,818 | 61%  | -      | - | 0%   | 17,401 | 18,778 | 93% | -     | - | 0%   |
| Multi-platform Avionics System Sustainment    | 1,975   | 921    | 2,289  | 40%  | -      | - | 0%   | 1,019  | 1,544  | 66% | -     | - | 0%   |
| NCCT  | 22,599  | 8,439  | 10,948 | 77%  | -      | - | 0%   | 14,323 | 16,011 | 89% | -     | - | 0%   |
| OTHER ITEMS                                   | 13      | 12,390 | 18,613 | 67%  | -      | - | 0%   | -      | -      | 0%  | -     | - | 0%   |
| Program Supt (Space) Protected Milsatcom Term | 10,931  | 32,630 | 60,884 | 54%  | 5,000  | - | 100% | 42,209 | 52,333 | 81% | 8,000 | - | 100% |
| Range Systems                                 | 3,083   | 574    | 629    | 91%  | -      | - | 0%   | 3,427  | 4,172  | 82% | -     | - | 0%   |
| SATCOM Terminal Ops                           | 8,977   | 12,297 | 12,866 | 96%  | -      | - | 0%   | 13,532 | 15,783 | 86% | 761   | - | 100% |
| Satellite Navigation                          | 12,640  | 4,242  | 5,637  | 75%  | -      | - | 0%   | 5,449  | 5,625  | 97% | -     | - | 0%   |
| SBIRS   | 125,779 | 48,407 | 54,214 | 89%  | -      | - | 0%   | 48,185 | 50,304 | 96% | -     | - | 0%   |
| Shared Early Warning Acq                      | 4,193   | 3,878  | 3,888  | 100% | -      | - | 0%   | 3,799  | 5,491  | 69% | -     | - | 0%   |
| SLBM Ops                                      | 19,112  | 28,900 | 39,634 | 73%  | -      | - | 0%   | 27,762 | 41,194 | 67% | -     | - | 0%   |
| SPACE RANGES                                  | 4,200   | 4,215  | 4,215  | 100% | -      | - | 0%   | 4,240  | 4,268  | 99% | -     | - | 0%   |
| SPACE SYSTEMS - OTHER                         | 77,888  | 55,079 | 93,629 | 59%  | 22,000 | - | 100% | 53,443 | 82,838 | 65% | 8,459 | - | 100% |
| Spacetrack Ops                                | 1,499   | 3,210  | 5,800  | 55%  | -      | - | 0%   | 12,511 | 15,200 | 82% | -     | - | 0%   |
| Standard Space Trainer                        | -       | -      | -      | 0%   | -      | - | 0%   | 789    | 816    | 97% | -     | - | 0%   |
| Strategic Comm                                | 10,109  | 10,430 | 10,450 | 100% | -      | - | 0%   | 10,783 | 10,864 | 99% | -     | - | 0%   |
| Survivability Sust & Initial Spares (Space)   | 40,428  | -      | -      | 0%   | -      | - | 0%   | 16,893 | 17,796 | 95% | -     | - | 0%   |
| TACP  | 2,647   | 6,791  | 13,556 | 50%  | -      | - | 0%   | 8,964  | 20,008 | 45% | -     | - | 0%   |
| Tactical Data Link                            | 11,051  | 4,531  | 6,459  | 70%  | -      | - | 0%   | 10,275 | 10,748 | 96% | -     | - | 0%   |
| TARGETING PODS SNIPER                         | 5,966   | 4,052  | 7,281  | 56%  | -      | - | 0%   | 6,178  | 6,744  | 92% | -     | - | 0%   |
| twaa-ncmc                                     | 48,390  | 50,673 | 55,921 | 91%  | -      | - | 0%   | 55,725 | 59,145 | 94% | -     | - | 0%   |
| Wband Milsatcom Term                          | 11,318  | 13,729 | 20,688 | 66%  | -      | - | 0%   | 6,066  | 7,082  | 86% | -     | - | 0%   |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |             |  |           |         |           |      |         |   |      |         |           |     |         |   |      |
|--|-------------|--|-----------|---------|-----------|------|---------|---|------|---------|-----------|-----|---------|---|------|
|  |             | Weather Ops                              | 475       | -       | -         | 0%   | -       | - | 0%   | -       | -         | 0%  | -       | - | 0%   |
|  |             | Wideband Milsatcom                       | 9,715     | 11,167  | 11,332    | 99%  | -       | - | 0%   | 8,270   | 8,745     | 95% | 324     | - | 100% |
|  |             | Wx Data Analysis                         | 24,249    | -       | -         | 0%   | -       | - | 0%   | -       | -         | 0%  | -       | - | 0%   |
|  |             | Wx Data Collection                       | 12,321    | 7,240   | 8,707     | 83%  | -       | - | 0%   | 7,689   | 7,845     | 98% | -       | - | 0%   |
|  | Other Total |  | 1,171,315 | 821,244 | 1,285,835 | 64%  | 172,303 | - | 100% | 969,479 | 1,313,312 | 74% | 157,321 | - | 100% |
| Electronics and Communications Systems Total |             |  | 1,171,315 | 821,244 | 1,285,835 | 64%  | 172,303 | - | 100% | 969,479 | 1,313,312 | 74% | 157,321 | - | 100% |
| General Purpose Equipment                    | Other       | BEAR                                     | 45        | 69      | 305       | 23%  | -       | - | 0%   | -       | 205       | 0%  | -       | - | 0%   |
|  |             | Halvorsen Loader                         | 4,733     | 8,517   | 9,345     | 91%  | -       | - | 0%   | 5,753   | 5,784     | 99% | -       | - | 0%   |
|  |             | LOADER                                   | 1,518     | -       | -         | 0%   | -       | - | 0%   | -       | -         | 0%  | -       | - | 0%   |
|  |             | Service Wide Support                     | -         | -       | -         | 0%   | -       | - | 0%   | 967     | 1,090     | 89% | -       | - | 0%   |
|  |             | Support Equipment                        | 449       | -       | -         | 0%   | -       | - | 0%   | -       | -         | 0%  | -       | - | 0%   |
|  |             | Tunner Loader                            | 2,153     | 2,079   | 2,305     | 90%  | -       | - | 0%   | 1,191   | 1,689     | 71% | 498     | - | 100% |
|  | Other Total |  | 8,898     | 10,665  | 11,955    | 89%  | -       | - | 0%   | 7,911   | 8,768     | 90% | 498     | - | 100% |
| General Purpose Equipment Total              |             |  | 8,898     | 10,665  | 11,955    | 89%  | -       | - | 0%   | 7,911   | 8,768     | 90% | 498     | - | 100% |
| Missiles                                     | Other       | AF NC3 - MEECN                           | -         | -       | -         | 0%   | -       | - | 0%   | 7,703   | 7,753     | 99% | -       | - | 0%   |
|  |             | AGM-65 Maverick                          | 764       | 1,032   | 1,032     | 100% | -       | - | 0%   | 651     | 836       | 78% | -       | - | 0%   |
|  |             | AGM-88 HARM                              | 2,032     | 1,922   | 1,922     | 100% | -       | - | 0%   | 2,207   | 2,270     | 97% | -       | - | 0%   |
|  |             | AIM-120 AMRAAM                           | 2,280     | 3,943   | 5,553     | 71%  | -       | - | 0%   | 2,812   | 4,962     | 57% | -       | - | 0%   |
|  |             | AIM-9                                    | 5,001     | 6,744   | 7,225     | 93%  | -       | - | 0%   | 6,468   | 6,643     | 97% | -       | - | 0%   |
|  |             | ALCM                                     | 14,987    | 13,341  | 17,980    | 74%  | -       | - | 0%   | 8,626   | 15,374    | 56% | -       | - | 0%   |
|  |             | CALCM                                    | 1         | 5       | 10,020    | 0%   | -       | - | 0%   | 68      | 76        | 89% | -       | - | 0%   |
|  |             | HELLFIRE                                 | 168       | 171     | 171       | 100% | -       | - | 0%   | 272     | 281       | 97% | -       | - | 0%   |
|  |             | JASSM                                    | -         | 3,003   | 4,988     | 60%  | -       | - | 0%   | 3,425   | 3,565     | 96% | -       | - | 0%   |
|  |             | LGM-30 Minuteman III                     | 196,270   | 224,720 | 235,745   | 95%  | -       | - | 0%   | 153,540 | 176,698   | 87% | -       | - | 0%   |
|  |             | Manned Dest Sup Minuteman Communications | 6,337     | 5,707   | 5,707     | 100% | -       | - | 0%   | 5,576   | 6,376     | 87% | -       | - | 0%   |
|  |             | MM Ops                                   | 1,762     | 27      | 35        | 77%  | -       | - | 0%   | -       | -         | 0%  | -       | - | 0%   |
|  | Other Total |  | 229,602   | 266,570 | 297,259   | 90%  | -       | - | 0%   | 195,440 | 228,954   | 85% | -       | - | 0%   |
| Missiles Total                               |             |  | 229,602   | 266,570 | 297,259   | 90%  | -       | - | 0%   | 195,440 | 228,954   | 85% | -       | - | 0%   |
| Ordnance Weapons and Munitions               | Other       | Ammo Ops                                 | 13,507    | 13,302  | 18,020    | 74%  | -       | - | 0%   | 12,843  | 18,953    | 68% | -       | - | 0%   |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |                 |                                      |                          |            |           |            |      |           |   |      |           |            |     |           |   |      |
|--|-----------------|--------------------------------------|--------------------------|------------|-----------|------------|------|-----------|---|------|-----------|------------|-----|-----------|---|------|
|  |                 |                                      | NUCLEAR TRAINER          | 475        | 502       | 502        | 100% | -         | - | 0%   | 3,350     | 6,312      | 53% | -         | - | 0%   |
|  |                 |                                      | SDB                      | 6,537      | 8,417     | 9,465      | 89%  | -         | - | 0%   | 7,655     | 10,120     | 76% | -         | - | 0%   |
|  |                 |                                      | Training Munitions/Equip | 13,297     | 9,703     | 9,703      | 100% | -         | - | 0%   | 2,236     | 8,322      | 27% | -         | - | 0%   |
|  |                 |                                      | WCMD                     | 1,472      | 893       | 1,184      | 75%  | -         | - | 0%   | -         | 1,209      | 0%  | -         | - | 0%   |
|  |                 | Other Total                          |                          | 35,288     | 32,817    | 38,874     | 84%  | -         | - | 0%   | 26,084    | 44,916     | 58% | -         | - | 0%   |
|  |                 | Ordnance Weapons and Munitions Total |                          | 35,288     | 32,817    | 38,874     | 84%  | -         | - | 0%   | 26,084    | 44,916     | 58% | -         | - | 0%   |
|  | Non-Depot Total |                                      |                          | 4,289,991  | 3,706,012 | 5,300,541  | 70%  | 718,909   | - | 100% | 4,006,409 | 5,269,671  | 76% | 622,968   | - | 100% |
| Operation and Maintenance, Air Force Total |                 |                                      |                          | 10,019,482 | 8,415,682 | 12,356,016 | 68%  | 2,227,699 | - | 100% | 9,512,935 | 13,086,980 | 73% | 2,086,139 | - | 100% |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

| Appropriation                                | Depot/Non-Depot | Dollars in Thousands |                      |               | FY 2015 Total | FY 2016    |              |          |                         |                           |          | FY 2017    |              |          |                         |                           |          |
|--|-----------------|----------------------|----------------------|---------------|---------------|------------|--------------|----------|-------------------------|---------------------------|----------|------------|--------------|----------|-------------------------|---------------------------|----------|
|  |                 | Activity Type        | Maintenance Type     | Weapon System |               | TOA Funded | TOA Required | % Funded | TOA Funded Supplemental | TOA Required Supplemental | % Funded | TOA Funded | TOA Required | % Funded | TOA Funded Supplemental | TOA Required Supplemental | % Funded |
| Operation and Maintenance, Air Force Reserve | Depot           | Aircraft             | Basic Aircraft       | A-10          | 15,812        | 14,037     | 14,037       | 100%     | -                       | -                         | 0%       | 8,818      | 14,344       | 61%      | -                       | -                         | 0%       |
|  |                 |                      |                      | B-52          | 51,560        | 43,456     | 43,456       | 100%     | -                       | -                         | 0%       | 44,782     | 44,855       | 100%     | -                       | -                         | 0%       |
|  |                 |                      |                      | C-130         | 69,393        | 59,317     | 59,317       | 100%     | -                       | -                         | 0%       | 47,008     | 84,213       | 56%      | 15,578                  | -                         | 100%     |
|  |                 |                      |                      | C-17          | 8,143         | -          | 29,620       | 0%       | 28,052                  | -                         | 100%     | -          | 25,281       | 0%       | 10,112                  | -                         | 100%     |
|  |                 |                      |                      | C-40          | 5,332         | 2,117      | 2,117        | 100%     | -                       | -                         | 0%       | 638        | 638          | 100%     | -                       | -                         | 0%       |
|  |                 |                      |                      | C-5           | 10,219        | 7,490      | 7,490        | 100%     | -                       | -                         | 0%       | 83,844     | 120,647      | 69%      | 631                     | -                         | 100%     |
|  |                 |                      |                      | F-16          | 8,125         | 7,959      | 7,959        | 100%     | -                       | -                         | 0%       | 3,569      | 3,569        | 100%     | -                       | -                         | 0%       |
|  |                 |                      |                      | HC-130        | -             | 8,843      | 8,843        | 100%     | -                       | -                         | 0%       | 27         | 18,282       | 0%       | -                       | -                         | 0%       |
|  |                 |                      |                      | HH-60         | 3,304         | 5,594      | 5,594        | 100%     | -                       | -                         | 0%       | 5,443      | 5,443        | 100%     | -                       | -                         | 0%       |
|  |                 |                      |                      | KC/C-135      | 102,299       | 120,922    | 120,922      | 100%     | -                       | -                         | 0%       | 123,608    | 123,609      | 100%     | -                       | -                         | 0%       |
|  |                 |                      | Basic Aircraft Total | 274,187       | 269,735       | 299,355    | 90%          | 28,052   | -                       | 100%                      | 317,737  | 440,881    | 72%          | 26,321   | -                       | 100%                      |          |
|  |                 |                      | Engine               | A-10 (TF34)   | 2,334         | -          | -            | 0%       | -                       | -                         | 0%       | 2,462      | 2,462        | 100%     | -                       | -                         | 0%       |
|  |                 |                      | B-52 (TF33)          | 20,875        | -             | -          | 0%           | -        | -                       | 0%                        | -        | -          | 0%           | -        | -                       | 0%                        |          |
|  |                 |                      | B-52 (TF33-3/103)    | 70            | 5,970         | 5,970      | 100%         | -        | -                       | 0%                        | 16,317   | 16,317     | 100%         | -        | -                       | 0%                        |          |
|  |                 |                      | C-130 (AE2100)       | 6,455         | -             | -          | 0%           | -        | -                       | 0%                        | -        | -          | 0%           | -        | -                       | 0%                        |          |
|  |                 |                      | C-17 (F117)          | 17,176        | 4,748         | 23,742     | 20%          | 13,038   | -                       | 100%                      | 4,850    | 30,886     | 16%          | 12,138   | -                       | 100%                      |          |
|  |                 |                      | C-40 (T56)           | -             | 1             | 1          | 100%         | -        | -                       | 0%                        | 1        | 1          | 100%         | -        | -                       | 0%                        |          |
|  |                 |                      | KC/C-135 ( F0108100) | 55,500        | -             | -          | 0%           | -        | -                       | 0%                        | -        | -          | 0%           | -        | -                       | 0%                        |          |
|  |                 |                      | KC/C-135 (F108-100)  | -             | 59,758        | 108,759    | 55%          | -        | -                       | 0%                        | 53,943   | 61,234     | 88%          | -        | -                       | 0%                        |          |
|  |                 |                      | Engine Total         | 102,410       | 70,477        | 138,472    | 51%          | 13,038   | -                       | 100%                      | 77,573   | 110,900    | 70%          | 12,138   | -                       | 100%                      |          |
|  |                 |                      | Other                | A-10          | -             | 1          | 1            | 100%     | -                       | -                         | 0%       | -          | 1            | 0%       | -                       | -                         | 0%       |
|  |                 |                      | C-130                | 3,312         | 6,362         | 6,362      | 100%         | -        | -                       | 0%                        | 6,381    | 6,401      | 100%         | -        | -                       | 0%                        |          |
|  |                 |                      | C-17                 | -             | 69            | 69         | 100%         | -        | -                       | 0%                        | 3,272    | 24,553     | 13%          | 11,389   | -                       | 100%                      |          |
|  |                 |                      | C-40                 | 16,178        | 15,128        | 15,128     | 100%         | -        | -                       | 0%                        | 15,544   | 15,544     | 100%         | -        | -                       | 0%                        |          |
|  |                 |                      | C-5                  | 10,106        | 18,436        | 18,436     | 100%         | -        | -                       | 0%                        | 11,084   | 11,304     | 98%          | -        | -                       | 0%                        |          |
|  |                 |                      | F-16                 | 7,693         | 8,625         | 8,625      | 100%         | -        | -                       | 0%                        | 9,295    | 9,671      | 96%          | -        | -                       | 0%                        |          |
|  |                 |                      | HC-130               | 78            | -             | -          | 0%           | -        | -                       | 0%                        | -        | -          | 0%           | -        | -                       | 0%                        |          |
| HH-60  | 485             | 476                  | 476                  | 100%          | -             | -          | 0%           | 456      | 456                     | 100%                      | -        | -          | 0%           |          |                         |                           |          |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |                         |                          |         |         |         |      |        |   |      |         |         |      |        |   |      |
|--|-------------------------|--------------------------|---------|---------|---------|------|--------|---|------|---------|---------|------|--------|---|------|
|  | Other Total             |                          | 37,852  | 49,097  | 49,097  | 100% | -      | - | 0%   | 46,032  | 67,930  | 68%  | 11,389 | - | 100% |
|  | Software                | C-130                    | 786     | 791     | 792     | 100% | -      | - | 0%   | 1       | 860     | 0%   | -      | - | 0%   |
|  |                         | C-17                     | -       | 421     | 2,465   | 17%  | -      | - | 0%   | -       | 2,594   | 0%   | 1,238  | - | 100% |
|  |                         | F-16                     | -       | 1,018   | 1,018   | 100% | -      | - | 0%   | 531     | 1,034   | 51%  | -      | - | 0%   |
|  | Software Total          |                          | 786     | 2,230   | 4,275   | 52%  | -      | - | 0%   | 532     | 4,488   | 12%  | 1,238  | - | 100% |
|  | Support Equipment       | A-10                     | -       | 19      | 19      | 100% | -      | - | 0%   | 32      | 32      | 100% | -      | - | 0%   |
|  |                         | C-130                    | -       | -       | 1       | 0%   | -      | - | 0%   | 1       | 1       | 100% | -      | - | 0%   |
|  |                         | C-130 (AE2100)           | -       | 10,899  | 10,899  | 100% | -      | - | 0%   | 14,027  | 14,027  | 100% | -      | - | 0%   |
|  |                         | C-17 (F117)              | -       | 74      | 102     | 73%  | -      | - | 0%   | -       | 103     | 0%   | -      | - | 0%   |
|  |                         | C-40                     | -       | 8,198   | 8,198   | 100% | -      | - | 0%   | 4,304   | 4,304   | 100% | -      | - | 0%   |
|  |                         | C-5 (F138)               | -       | 1,787   | 1,787   | 100% | -      | - | 0%   | -       | -       | 0%   | -      | - | 0%   |
|  |                         | F-16                     | 5       | 19      | 19      | 100% | -      | - | 0%   | 31      | 32      | 97%  | -      | - | 0%   |
|  | Support Equipment Total |                          | 5       | 20,996  | 21,025  | 100% | -      | - | 0%   | 18,395  | 18,499  | 99%  | -      | - | 0%   |
| Aircraft Total                               |                         |                          | 415,240 | 412,535 | 512,224 | 81%  | 41,090 | - | 100% | 460,269 | 642,698 | 72%  | 51,086 | - | 100% |
| Automotive Equipment                         | Support Equipment       | Vehicles                 | 247     | 986     | 986     | 100% | -      | - | 0%   | 1,003   | 1,003   | 100% | -      | - | 0%   |
|  | Support Equipment Total |                          | 247     | 986     | 986     | 100% | -      | - | 0%   | 1,003   | 1,003   | 100% | -      | - | 0%   |
| Automotive Equipment Total                   |                         |                          | 247     | 986     | 986     | 100% | -      | - | 0%   | 1,003   | 1,003   | 100% | -      | - | 0%   |
| Electronics and Communications Systems       | End Item                | Automated Test Sys (ATS) | 2       | 19      | 19      | 100% | -      | - | 0%   | 32      | 32      | 100% | -      | - | 0%   |
|  |                         | Common SE                | 9,318   | 4,074   | 4,074   | 100% | -      | - | 0%   | 4,480   | 4,480   | 100% | -      | - | 0%   |
|  |                         | CSEL                     | -       | 56      | 56      | 100% | -      | - | 0%   | 23      | 57      | 40%  | -      | - | 0%   |
|  |                         | ECS                      | 204     | 192     | 192     | 100% | -      | - | 0%   | 203     | 203     | 100% | -      | - | 0%   |
|  | End Item Total          |                          | 9,524   | 4,341   | 4,341   | 100% | -      | - | 0%   | 4,738   | 4,772   | 99%  | -      | - | 0%   |
|  | Other                   | Range Systems            | -       | -       | -       | 0%   | -      | - | 0%   | -       | -       | 0%   | -      | - | 0%   |
|  | Other Total             |                          | -       | -       | -       | 0%   | -      | - | 0%   | -       | -       | 0%   | -      | - | 0%   |
|  | Subassemblies           | Wband Milsatcom Term     | -       | 108     | 108     | 100% | -      | - | 0%   | -       | 110     | 0%   | -      | - | 0%   |
|  | Subassemblies Total     |                          | -       | 108     | 108     | 100% | -      | - | 0%   | -       | 110     | 0%   | -      | - | 0%   |
| Electronics and Communications Systems Total |                         |                          | 9,524   | 4,449   | 4,449   | 100% | -      | - | 0%   | 4,738   | 4,882   | 97%  | -      | - | 0%   |
| General Purpose Equipment                    | End Item                | Depot Mx Ops             | 621     | 721     | 721     | 100% | -      | - | 0%   | 735     | 735     | 100% | -      | - | 0%   |
|  |                         | Tunner Loader            | 2,719   | -       | -       | 0%   | -      | - | 0%   | 1,870   | 1,870   | 100% | -      | - | 0%   |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|             |  |                     |                          |         |         |         |      |        |   |      |         |         |      |        |   |      |
|-------------|--|---------------------|--------------------------|---------|---------|---------|------|--------|---|------|---------|---------|------|--------|---|------|
|             |  | End Item Total      |                          | 3,340   | 721     | 721     | 100% | -      | - | 0%   | 2,605   | 2,605   | 100% | -      | - | 0%   |
|             | Other                                  | Depot Mx Ops        |                          | 211     | 201     | 201     | 100% | -      | - | 0%   | 1       | 206     | 0%   | -      | - | 0%   |
|             |  | Halvorsen Loader    |                          | -       | -       | -       | 0%   | -      | - | 0%   | 48      | 48      | 100% | -      | - | 0%   |
|             |  | PMEL                |                          | 17      | 4       | 4       | 100% | -      | - | 0%   | 4       | 4       | 100% | -      | - | 0%   |
|             |  | Tunner Loader       |                          | 173     | -       | 1       | 0%   | -      | - | 0%   | 145     | 146     | 99%  | -      | - | 0%   |
|             |  | Other Total         |                          | 401     | 205     | 206     | 100% | -      | - | 0%   | 198     | 404     | 49%  | -      | - | 0%   |
|             |  | Subassemblies       | Halvorsen Loader         | 72      | 26      | 26      | 100% | -      | - | 0%   | 29      | 29      | 100% | -      | - | 0%   |
|             |  | Subassemblies Total |                          | 72      | 26      | 26      | 100% | -      | - | 0%   | 29      | 29      | 100% | -      | - | 0%   |
|             | General Purpose Equipment Total        |                     |                          | 3,813   | 952     | 953     | 100% | -      | - | 0%   | 2,832   | 3,038   | 93%  | -      | - | 0%   |
| Depot Total |  |                     |                          | 428,824 | 418,922 | 518,612 | 81%  | 41,090 | - | 100% | 468,842 | 651,621 | 72%  | 51,086 | - | 100% |
| Non-Depot   | Aircraft                               | Other               | A-10                     | 5,261   | 5,828   | 9,895   | 59%  | -      | - | 0%   | 9,660   | 9,660   | 100% | -      | - | 0%   |
|             |  |                     | B-52                     | 1,705   | 3,755   | 9,764   | 38%  | -      | - | 0%   | 9,270   | 10,741  | 86%  | -      | - | 0%   |
|             |  |                     | C-130                    | 18,337  | 24,448  | 27,971  | 87%  | -      | - | 0%   | 24,910  | 27,540  | 90%  | -      | - | 0%   |
|             |  |                     | C-17                     | 32,363  | 30,849  | 51,685  | 60%  | 9,996  | - | 100% | 32,000  | 36,623  | 87%  | -      | - | 0%   |
|             |  |                     | C-40                     | 1,812   | 2,853   | 2,853   | 100% | -      | - | 0%   | 2,931   | 2,931   | 100% | -      | - | 0%   |
|             |  |                     | C-5                      | 14,598  | 23,394  | 30,404  | 77%  | -      | - | 0%   | 18,649  | 28,283  | 66%  | -      | - | 0%   |
|             |  |                     | E-3                      | 346     | -       | -       | 0%   | -      | - | 0%   | -       | -       | 0%   | -      | - | 0%   |
|             |  |                     | F-15                     | -       | -       | 1       | 0%   | -      | - | 0%   | -       | 1       | 0%   | -      | - | 0%   |
|             |  |                     | F-16                     | 7,764   | 851     | 2,292   | 37%  | -      | - | 0%   | 8,828   | 11,063  | 80%  | -      | - | 0%   |
|             |  |                     | HC-130                   | 13      | 16      | 16      | 100% | -      | - | 0%   | 16      | 16      | 100% | -      | - | 0%   |
|             |  |                     | HH-60                    | 798     | 694     | 1,039   | 67%  | -      | - | 0%   | 712     | 2,764   | 26%  | -      | - | 0%   |
|             |  |                     | KC/C-135                 | 4,369   | 841     | 4,643   | 18%  | -      | - | 0%   | 888     | 4,744   | 19%  | -      | - | 0%   |
|             |  | Other Total         |                          | 87,366  | 93,529  | 140,563 | 67%  | 9,996  | - | 100% | 107,864 | 134,366 | 80%  | -      | - | 0%   |
|             | Aircraft Total                         |                     |                          | 87,366  | 93,529  | 140,563 | 67%  | 9,996  | - | 100% | 107,864 | 134,366 | 80%  | -      | - | 0%   |
|             | All Other Items Not Identified         | N/A                 | Common                   | -       | -       | -       | 0%   | -      | - | 0%   | 1       | 1       | 100% | -      | - | 0%   |
|             |  | N/A Total           |                          | -       | -       | -       | 0%   | -      | - | 0%   | 1       | 1       | 100% | -      | - | 0%   |
|             | All Other Items Not Identified Total   |                     |                          | -       | -       | -       | 0%   | -      | - | 0%   | 1       | 1       | 100% | -      | - | 0%   |
|             | Electronics and Communications Systems | Other               | Automated Test Sys (ATS) | 83      | 140     | 142     | 99%  | -      | - | 0%   | 138     | 143     | 97%  | -      | - | 0%   |
|             |  |                     | ECS                      | 9       | -       | -       | 0%   | -      | - | 0%   | -       | -       | 0%   | -      | - | 0%   |
|             |  | Other Total         |                          | 92      | 140     | 142     | 99%  | -      | - | 0%   | 138     | 143     | 97%  | -      | - | 0%   |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |  |                  |         |         |         |      |        |   |      |         |         |      |        |   |      |
|--|--|------------------|---------|---------|---------|------|--------|---|------|---------|---------|------|--------|---|------|
|  | Electronics and Communications Systems Total |                  | 92      | 140     | 142     | 99%  | -      | - | 0%   | 138     | 143     | 97%  | -      | - | 0%   |
|  | General Purpose Equipment                    | Other            | 583     | 559     | 559     | 100% | -      | - | 0%   | 688     | 688     | 100% | -      | - | 0%   |
|  |  | Halvorsen Loader |         |         |         |      |        |   |      |         |         |      |        |   |      |
|  |  | Other Total      | 583     | 559     | 559     | 100% | -      | - | 0%   | 688     | 688     | 100% | -      | - | 0%   |
|  | General Purpose Equipment Total              |                  | 583     | 559     | 559     | 100% | -      | - | 0%   | 688     | 688     | 100% | -      | - | 0%   |
| Non-Depot Total                                    |  |                  | 88,041  | 94,228  | 141,264 | 67%  | 9,996  | - | 100% | 108,691 | 135,198 | 80%  | -      | - | 0%   |
| Operation and Maintenance, Air Force Reserve Total |  |                  | 516,865 | 513,150 | 659,876 | 78%  | 51,086 | - | 100% | 577,533 | 786,819 | 73%  | 51,086 | - | 100% |

**DEPARTMENT OF THE AIR FORCE**  
**Fiscal Year (FY) 2017 Budget Estimates**  
**Operation and Maintenance, Air Force**  
**Depot Maintenance Program**

| Appropriation                                 | Depot/Non-Depot | Dollars in Thousands |                  |                | FY 2015 | FY 2016    |              |          | FY 2017    |              |          |
|---|-----------------|----------------------|------------------|----------------|---------|------------|--------------|----------|------------|--------------|----------|
|   |                 | Activity Type        | Maintenance Type | Weapon System  | Total   | TOA Funded | TOA Required | % Funded | TOA Funded | TOA Required | % Funded |
| Operation and Maintenance, Air National Guard | Depot           | Aircraft             | Basic Aircraft   | A010 COMMON    | 483     | 1,064      | 1,064        | 100%     | 731        | 731          | 100%     |
|   |                 |                      |                  | A010C          | 7,835   | 4,872      | 4,872        | 100%     | 38,326     | 38,326       | 100%     |
|   |                 |                      |                  | C017A          | 20,824  | 29,370     | 47,763       | 61%      | 54,467     | 54,467       | 100%     |
|   |                 |                      |                  | C021 COMMON    | 122     | 616        | 616          | 100%     | 1,052      | 1,052        | 100%     |
|   |                 |                      |                  | C026 COMMON    | 5,374   | 6,482      | 6,482        | 100%     | -          | 6,845        | 0%       |
|   |                 |                      |                  | C040B          | 3,283   | 5,300      | 5,300        | 100%     | 8,413      | 8,413        | 100%     |
|   |                 |                      |                  | C130 COMMON    | -       | 508        | 508          | 100%     | -          | -            | 0%       |
|   |                 |                      |                  | C130H 78-82    | 10,549  | 40,537     | 40,537       | 100%     | -          | -            | 0%       |
|   |                 |                      |                  | C130H 83+      | 37,012  | 124,192    | 124,192      | 100%     | 103,286    | 103,286      | 100%     |
|   |                 |                      |                  | C130J          | 8,350   | 7,724      | 7,724        | 100%     | 30         | 30           | 100%     |
|   |                 |                      |                  | Common         | 3,793   | 3,139      | 3,269        | 96%      | 4,142      | 4,142        | 100%     |
|   |                 |                      |                  | E008 COMMON    | 10,000  | -          | -            | 0%       | -          | -            | 0%       |
|   |                 |                      |                  | E008C          | 184,309 | 126,556    | 142,215      | 89%      | 126,820    | 143,127      | 89%      |
|   |                 |                      |                  | EC130J         | 2,567   | 1,940      | 1,940        | 100%     | 2,709      | 2,709        | 100%     |
|   |                 |                      |                  | F015 COMMON    | 1,674   | 3,188      | 3,188        | 100%     | 4,785      | 4,785        | 100%     |
|   |                 |                      |                  | F015C          | 125,826 | 73,492     | 73,492       | 100%     | 87,618     | 87,618       | 100%     |
|   |                 |                      |                  | F015D          | 22,710  | 12,283     | 12,283       | 100%     | 12,611     | 12,611       | 100%     |
|   |                 |                      |                  | F016 COMMON    | 100     | -          | -            | 0%       | 10,028     | 11,330       | 89%      |
|   |                 |                      |                  | F016B          | 1,873   | 3,458      | 3,458        | 100%     | 3,164      | 3,164        | 100%     |
|   |                 |                      |                  | F016C          | 23,996  | 23,089     | 23,089       | 100%     | 13,568     | 13,568       | 100%     |
|   |                 |                      |                  | F016D          | 175     | 4,156      | 4,156        | 100%     | 4,654      | 5,523        | 84%      |
|   |                 |                      |                  | F022 COMMON    | 2,513   | 2,612      | 2,612        | 100%     | 2,686      | 2,686        | 100%     |
|   |                 |                      |                  | F022A          | 2,460   | 4,664      | 4,664        | 100%     | 14,826     | 14,826       | 100%     |
|   |                 |                      |                  | HC130N/P 64-69 | -       | 8,012      | 8,012        | 100%     | 16,055     | 16,055       | 100%     |
| HH060G  | 7,974           | 2,240                | 2,240            | 100%           | 9,298   | 9,298      | 100%         |          |            |              |          |
| KC135R  | 295,945         | 299,934              | 299,934          | 100%           | 255,701 | 255,701    | 100%         |          |            |              |          |
| KC135T  | 63,634          | 49,537               | 49,537           | 100%           | 58,374  | 58,374     | 100%         |          |            |              |          |
| LC130H  | 2,903           | 4,309                | 4,309            | 100%           | 4,411   | 4,411      | 100%         |          |            |              |          |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|                      |                                 |         |         |         |      |         |         |      |
|----------------------|---------------------------------|---------|---------|---------|------|---------|---------|------|
|                      | MC130P                          | 6,231   | 7,111   | 7,111   | 100% | 6,870   | 6,870   | 100% |
|                      | TE008A                          | 3,854   | 3,998   | 3,998   | 100% | 4,037   | 4,037   | 100% |
| Basic Aircraft Total |                                 | 856,369 | 854,383 | 888,565 | 96%  | 848,662 | 873,985 | 97%  |
| Engine               | A010 COMMON (TF34)              | 23,336  | 30,337  | 30,337  | 100% | 30,185  | 30,185  | 100% |
|                      | C017 COMMON (F117)              | 27,471  | 35,539  | 35,641  | 100% | 50,049  | 50,152  | 100% |
|                      | C021 COMMON<br>(TFE731-2-2B)    | 1,206   | 1,242   | 1,242   | 100% | 1,258   | 1,258   | 100% |
|                      | C038 COMMON<br>(TFE731-40-200G) | -       | 96      | 96      | 100% | -       | -       | 0%   |
|                      | C040B (T56)                     | -       | 1       | 1       | 100% | 1       | 1       | 100% |
|                      | C130 COMMON<br>(AE2100)         | -       | -       | -       | 0%   | 1,186   | 1,186   | 100% |
|                      | C130J (AE2100)                  | 6,850   | 9,660   | 9,660   | 100% | 13,365  | 13,365  | 100% |
|                      | COMMON (F108)                   | 3,343   | 1       | 1       | 100% | 1       | 1       | 100% |
|                      | E008 COMMON (TF33)              | 20,244  | 25,746  | 27,719  | 93%  | 25,526  | 25,526  | 100% |
|                      | E008 COMMON (TF33-<br>102C)     | -       | -       | -       | 0%   | 1       | 1       | 100% |
|                      | EC130J (AE2100)                 | -       | 194     | 194     | 100% | 1,456   | 1,456   | 100% |
|                      | F022 COMMON (F119)              | 41,112  | 45,601  | 46,154  | 99%  | 21,801  | 21,801  | 100% |
|                      | HC130J (AE2100)                 | -       | -       | -       | 0%   | 304     | 1,088   | 28%  |
|                      | KC135R (F108)                   | 103,145 | 139,549 | 140,052 | 100% | 145,381 | 145,381 | 100% |
| Engine Total         |                                 | 226,707 | 287,966 | 291,097 | 99%  | 290,514 | 291,401 | 100% |
| Other                | A010C                           |         |         | 1       | 0%   | -       | -       | 0%   |
|                      | C005 COMMON                     | 503     | -       | -       | 0%   | -       | -       | 0%   |
|                      | C017 COMMON                     | -       | -       | 110     | 0%   | -       | 29,362  | 0%   |
|                      | C038 COMMON                     | 933     | -       | -       | 0%   | -       | -       | 0%   |
|                      | C040 COMMON                     | 10,894  | -       | -       | 0%   | -       | -       | 0%   |
|                      | C040B                           | 1,398   | 11,908  | 11,908  | 100% | 11,803  | 11,803  | 100% |
|                      | C130 COMMON                     | -       | 8       | 8       | 100% | 1       | 1       | 100% |
|                      | Common                          | 3,009   | 5,285   | 5,285   | 100% | 7,011   | 7,012   | 100% |
|                      | E008C                           | 720     | 7       | 520     | 1%   | 21      | 326     | 6%   |
|                      | F015 COMMON                     | 14,992  | 8,154   | 8,154   | 100% | 13,023  | 15,570  | 84%  |
|                      | F016 COMMON                     | 1,057   | 1       | 1       | 100% | 1       | 4       | 25%  |
|                      | F022 COMMON                     | 46,900  | 48,050  | 48,050  | 100% | 48,363  | 48,363  | 100% |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |                         |           |           |           |        |           |           |        |      |
|--|-------------------------|-----------|-----------|-----------|--------|-----------|-----------|--------|------|
|  | F022A                   | -         | 76        | 76        | 100%   | 60        | 60        | 100%   |      |
|  | HH60 COMMON             | 547       | 544       | 544       | 100%   | 491       | 491       | 100%   |      |
|  | MQ001B                  | -         | 3,741     | 3,741     | 100%   | -         | -         | 0%     |      |
|  | MQ009A                  | -         | 8,818     | 8,818     | 100%   | -         | -         | 0%     |      |
| Other Total                            |                         | 80,953    | 86,592    | 87,216    | 99%    | 80,774    | 112,992   | 71%    |      |
| Software                               | C017 COMMON             | 2,602     | -         | 3,936     | 0%     | -         | 4,360     | 0%     |      |
|  | C135 COMMON             | 754       | 134       | 134       | 100%   | 140       | 140       | 100%   |      |
|  | Common                  | 11,962    | 11,676    | 11,676    | 100%   | 8,303     | 12,400    | 67%    |      |
|  | E008 COMMON             | 4,526     | -         | -         | 0%     | -         | -         | 0%     |      |
|  | E008C                   | 17,110    | 16,110    | 20,805    | 77%    | 15,962    | 20,889    | 76%    |      |
|  | F015 COMMON             | -         | 1         | 1         | 100%   | -         | 2         | 0%     |      |
|  | F016 COMMON             |           |           | 316       | 0%     |           |           | 0%     |      |
|  | MQ001 COMMON            | 10,329    | 2,613     | 8,763     | 30%    | -         | -         | 0%     |      |
|  | MQ009 COMMON            | 5,205     | 1,742     | 2,206     | 79%    | 14,848    | 15,250    | 97%    |      |
| Software Total                         |                         | 52,488    | 32,276    | 47,837    | 67%    | 39,253    | 53,041    | 74%    |      |
| Support Equipment                      | C026 COMMON (NA)        | 427       | -         | -         | 0%     | -         | -         | 0%     |      |
|  | Common                  | 13,035    | 16,823    | 16,868    | 100%   | 16,552    | 18,822    | 88%    |      |
|  | E008 COMMON             | 3,088     | -         | -         | 0%     | -         | -         | 0%     |      |
|  | E008C                   | 1,500     | 2,620     | 5,799     | 45%    | 2,646     | 5,954     | 44%    |      |
|  | F022A                   | -         | 254       | 254       | 100%   | -         | -         | 0%     |      |
| Support Equipment Total                |                         | 18,050    | 19,697    | 22,921    | 86%    | 19,198    | 24,776    | 77%    |      |
| Aircraft Total                         |                         | 1,234,567 | 1,280,914 | 1,337,636 | 96%    | 1,278,401 | 1,356,195 | 94%    |      |
| Automotive Equipment                   | Software                | Common    | -         | -         | 0%     | 5         | 5         | 100%   |      |
|  | Software Total          |           |           |           | 0%     | 5         | 5         | 100%   |      |
|  | Support Equipment       | Common    | 475       | 2,233     | 100%   | 5,496     | 5,496     | 100%   |      |
|  | Support Equipment Total |           | 475       | 2,233     | 100%   | 5,496     | 5,496     | 100%   |      |
| Automotive Equipment Total             |                         | 475       | 2,233     | 2,233     | 100%   | 5,501     | 5,501     | 100%   |      |
| Electronics and Communications Systems | End Item                | Common    | 21,760    | 21,115    | 21,395 | 99%       | 22,995    | 22,996 | 100% |
|  | End Item Total          |           | 21,760    | 21,115    | 21,395 | 99%       | 22,995    | 22,996 | 100% |
|  | Other                   | Common    | 655       | 7,485     | 7,539  | 99%       | 12,777    | 25,513 | 50%  |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |           |   |          |              |           |           |      |           |           |      |
|--|-----------|---|----------|--------------|-----------|-----------|------|-----------|-----------|------|
|  |           | Other Total                                     |          | 655          | 7,485     | 7,539     | 99%  | 12,777    | 25,513    | 50%  |
|  |           | Software  | Common   | 13,259       | 11,239    | 16,223    | 69%  | 18,983    | 20,258    | 94%  |
|  |           | Software Total                                  |          | 13,259       | 11,239    | 16,223    | 69%  | 18,983    | 20,258    | 94%  |
|  |           | Subassemblies                                   | Common   | 21,717       | 25,107    | 25,107    | 100% | 15,796    | 23,379    | 68%  |
|  |           | Subassemblies<br>Total                          |          | 21,717       | 25,107    | 25,107    | 100% | 15,796    | 23,379    | 68%  |
|  |           | Electronics and Communications<br>Systems Total |          | 57,391       | 64,946    | 70,264    | 92%  | 70,551    | 92,146    | 77%  |
|  |           | General Purpose Equipment                       | End Item | 1,290        | 2,035     | 2,270     | 90%  | 1,071     | 1,071     | 100% |
|  |           | End Item Total                                  |          | 1,290        | 2,035     | 2,270     | 90%  | 1,071     | 1,071     | 100% |
|  |           | Other   | Common   | 968          | 762       | 836       | 91%  | 898       | 898       | 100% |
|  |           | Other Total                                     |          | 968          | 762       | 836       | 91%  | 898       | 898       | 100% |
|  |           | Subassemblies                                   | Common   | 54           | 17        | 17        | 100% | 20        | 20        | 100% |
|  |           | Subassemblies<br>Total                          |          | 54           | 17        | 17        | 100% | 20        | 20        | 100% |
|  |           | General Purpose Equipment<br>Total              |          | 2,312        | 2,814     | 3,123     | 90%  | 1,989     | 1,989     | 100% |
|  |           | Depot Total                                     |          | 1,294,745    | 1,350,907 | 1,413,256 | 96%  | 1,356,442 | 1,455,831 | 93%  |
|  | Non-Depot | Aircraft  | Other    | A010 COMMON  | 39        | -         | 0%   | -         | -         | 0%   |
|  |           |   |          | A010C        | 7,783     | 43,519    | 100% | 12,764    | 21,341    | 60%  |
|  |           |   |          | C005 COMMON  | 529       | -         | 0%   | -         | -         | 0%   |
|  |           |   |          | C017 COMMON  | 64,711    | 62,023    | 91%  | 32,004    | 47,763    | 67%  |
|  |           |   |          | C021 COMMON  | 2,314     | 931       | 100% | 1,554     | 1,554     | 100% |
|  |           |   |          | C026 COMMON  | 4,851     | 5,149     | 100% | 877       | 5,591     | 16%  |
|  |           |   |          | C038 COMMON  | 2,822     | 1,367     | 100% | -         | -         | 0%   |
|  |           |   |          | C040 COMMON  | 1,485     | -         | 0%   | -         | -         | 0%   |
|  |           |   |          | C040B        | -         | 2,697     | 100% | 1,580     | 1,580     | 100% |
|  |           |   |          | C130 COMMON  | 19,721    | 33,302    | 100% | 33,473    | 33,474    | 100% |
|  |           |   |          | C130J        | 8,199     | 10,065    | 100% | 10,003    | 10,003    | 100% |
|  |           |   |          | C130J COMMON | 50        | -         | 0%   | 174       | 174       | 100% |
|  |           |   |          | C135 COMMON  | 15,594    | 15,540    | 100% | 18,164    | 19,546    | 93%  |
|  |           |   |          | C21B         | 161       | 192       | 100% | 189       | 189       | 100% |
|  |           |   |          | Common       | 55,262    | 41,703    | 100% | 45,900    | 53,798    | 85%  |
|  |           |   |          | E008 COMMON  | 5,535     | -         | 0%   | -         | -         | 0%   |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |   |  |           |           |           |      |           |           |      |
|--|---|--|-----------|-----------|-----------|------|-----------|-----------|------|
|  |   | E008C  | 81,044    | 134,210   | 189,703   | 71%  | 157,980   | 215,638   | 73%  |
|  |   | EC130J                                       | 3,001     | 4,106     | 4,106     | 100% | 3,314     | 3,314     | 100% |
|  |   | F015 COMMON                                  | 15,852    | 20,932    | 22,468    | 93%  | 12,718    | 22,333    | 57%  |
|  |   | F015C  | 3,536     | 514       | 514       | 100% | 8,465     | 8,465     | 100% |
|  |   | F016 COMMON                                  | 50,670    | 29,731    | 29,731    | 100% | 33,729    | 33,729    | 100% |
|  |   | F022 COMMON<br>F022 COMMON (F119-<br>PW-100) | 10,371    | 11,860    | 15,178    | 78%  | 16,359    | 17,177    | 95%  |
|  |   | F022A  | 614       | -         | -         | 0%   | 624       | 624       | 100% |
|  |   | F035 COMMON                                  | -         | 2         | 2         | 100% | -         | 2         | 0%   |
|  |   | HC130J                                       | -         | -         | -         | 0%   | 903       | 920       | 98%  |
|  |   | HC130N/P 64-69                               | -         | 15        | 15        | 100% | 18        | 18        | 100% |
|  |   | HH60 COMMON                                  | 755       | 43        | 43        | 100% | -         | 1         | 0%   |
|  |   | MQ001 COMMON                                 | 13,576    | 11,886    | 11,886    | 100% | 1,344     | 1,344     | 100% |
|  |   | MQ001B                                       | 24,570    | 22,209    | 22,209    | 100% | 16,892    | 16,892    | 100% |
|  |   | MQ009 COMMON                                 | 10,284    | 8,125     | 8,125     | 100% | 17,308    | 17,308    | 100% |
|  |   | MQ009A                                       | 23,671    | 21,001    | 21,001    | 100% | 30,443    | 30,443    | 100% |
|  |   | Other Total                                  | 427,000   | 481,122   | 547,269   | 88%  | 500,489   | 606,931   | 82%  |
|  | Aircraft Total                                  |  | 427,000   | 481,122   | 547,269   | 88%  | 500,489   | 606,931   | 82%  |
|  | Electronics and Communications<br>Systems       | Other Common                                 | 41,444    | 49,096    | 50,790    | 97%  | 57,547    | 73,430    | 78%  |
|  |   | Other Total                                  | 41,444    | 49,096    | 50,790    | 97%  | 57,547    | 73,430    | 78%  |
|  | Electronics and Communications<br>Systems Total |  | 41,444    | 49,096    | 50,790    | 97%  | 57,547    | 73,430    | 78%  |
|  | General Purpose Equipment                       | Other Common                                 | 429       | 396       | 396       | 100% | 270       | 381       | 71%  |
|  |   | Other Total                                  | 429       | 396       | 396       | 100% | 270       | 381       | 71%  |
|  | General Purpose Equipment<br>Total              |  | 429       | 396       | 396       | 100% | 270       | 381       | 71%  |
|  | Non-Depot<br>Total                              |  | 468,873   | 530,614   | 598,455   | 89%  | 558,306   | 680,742   | 82%  |
| Operation and Maintenance, Air<br>National Guard Total |   |  | 1,763,618 | 1,881,521 | 2,011,711 | 94%  | 1,914,748 | 2,136,573 | 90%  |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

| Dollars in Thousands                         |                |  |  | FY 2015 | FY 2016       |                            | FY 2017       |         |
|--|----------------|--|--|---------|---------------|----------------------------|---------------|---------|
| Appropriation                                | Activity Type  | Maintenance Type                                     | Weapon System  | TOA     | TOA<br>Funded | TOA Funded<br>Supplemental | TOA<br>Funded |         |
| Aircraft Procurement, Air Force              | Aircraft       | Basic Aircraft                                       | C-17   | 9,927   | 4,460         | -                          | 7,607         |         |
|  |                |  | LAIRCM Countermeasure                                | -       | 3,710         | -                          | -             |         |
|  |                | Basic Aircraft Total                                 |  |         | 9,927         | 8,170                      | -             | 7,607   |
|  |                | Aircraft and Engine Accessories and Components       | C-17   | 12,380  | 5,981         | 3,630                      | 8,025         |         |
|  |                |  | C-5  | 205,762 | -             | -                          | -             |         |
|  |                | Aircraft and Engine Accessories and Components Total | F-22   | 5       | 7             | -                          | 7             |         |
|  |                |  |  | 218,147 | 5,988         | 3,630                      | 8,032         |         |
|  |                | Basic Aircraft                                       | (U) C-130 Series                                     | 19,067  | -             | -                          | 2,600         |         |
|  |                |  | B-1B   | 24,263  | 25,813        | -                          | 33,199        |         |
|  |                |  | B-52   | 6,458   | 21,963        | -                          | 49,887        |         |
|  |                |  | C-130  | 2,600   | -             | -                          | 12,332        |         |
|  |                |  | C-130J   | 13,867  | -             | -                          | -             |         |
|  |                |  | F-22   | 49      | 130           | -                          | 141           |         |
|  |                |  | HH-60  | 39,127  | 46,750        | -                          | 17,318        |         |
|  |                |  | KC-46A   | 34,924  | 59,234        | -                          | 83,876        |         |
|  |                |  | MQ-9 RPA   | 12,445  | 43,495        | -                          | 12,823        |         |
|  |                |  | Basic Aircraft Total                                 |         | 152,800       | 197,385                    | -             | 212,176 |
|  |                | Electronics and Communications Equipment             | E-3  | 22,168  | 36,334        | -                          | 38,513        |         |
|  |                |  | E-5  | -       | -             | -                          | 5,476         |         |
|  |                |  | F-15C/D  | 207     | -             | -                          | -             |         |
|  |                |  | F-15E  | 4,247   | 3,460         | -                          | 3,460         |         |
|  |                |  | MQ-4 Global Hawk                                     | 21,354  | 48,022        | -                          | 30,045        |         |
|  |                |  | Electronics and Communications Equipment Total       |         | 47,976        | 87,816                     | -             | 77,494  |
| Aircraft Total                               |                | 428,850  | 299,359  | 3,630   | 305,308       |                            |               |         |
| Electronics and Communications Systems       | End Item       |  | E-8C (Joint Surveillance Target Attack Radar System) | -       | 18,001        | -                          | 6,300         |         |
|  | End Item Total |  | -  | 18,001  | -             | 6,300                      |               |         |
| Electronics and Communications Systems Total |                | -  | 18,001   | -       | 6,300         |                            |               |         |

Exhibit PB-61 Depot Maintenance Program

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
Depot Maintenance Program**

|  |  |  |   |         |         |       |         |
|--|--|--|---|---------|---------|-------|---------|
|  | Aircraft                                     | Aircraft and Engine Accessories and Components       | MQ-9 RPA  | 366     | 494     | -     | 356     |
|  |  | Aircraft and Engine Accessories and Components Total |   | 366     | 494     | -     | 356     |
| Aircraft Procurement, Air Force Total                      |  |  |   | 429,216 | 317,854 | 3,630 | 311,964 |
| Space Procurement, Air Force                               | All Other Items Not Identified               | N/A  | NAVSTAR GPS   | 12,656  | 11,882  | -     | 7,667   |
| Space Procurement, Air Force Total                         |  |  |   | 12,656  | 11,882  | -     | 7,667   |
| Other Procurement, Air Force                               | Electronics and Communications Systems       | End Item   | AN/FSQ-204  | -       | -       | -     | 1,519   |
|  |  | End Item Total                                       |   | -       | -       | -     | 1,519   |
|  | Electronics and Communications Systems       | End Item   | Air Traffic Control and Landing System (Electronics and Telecommunications) | 2       | 2       | -     | 4       |
|  |  | End Item Total                                       | AN/GPN-30   | 2,177   | 2,205   | -     | 2,673   |
|  |  | End Item Total                                       |   | 2,179   | 2,207   | -     | 2,677   |
|  |  | Other  | BCS-F   | -       | -       | -     | -       |
|  |  | Other Total  | NAVSTAR GPS   | 12,656  | 11,882  | -     | 11,974  |
|  | Electronics and Communications Systems Total |  |   | 12,656  | 11,882  | -     | 11,974  |
| Other Procurement, Air Force Total                         |  |  |   | 14,835  | 14,089  | -     | 14,651  |
| Research, Development, Test, & Evaluation, Air Force       | Electronics and Communications Systems       | Other  | AEHF  | 52,336  | -       | -     | -       |
|  |  |  | BCS-F   | -       | -       | -     | 8,544   |
|  | Electronics and Communications Systems Total |  |   | 52,336  | -       | -     | 8,544   |
| Research, Development, Test, & Evaluation, Air Force Total |  |  |   | 52,336  | -       | -     | 8,544   |
| Grand Total Air Force: Procurement                         |  |  |   | 509,044 | 343,825 | 3,630 | 344,346 |

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

| <b><u>Summary (Consolidated AF)</u></b>                  | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> |
|--|-----------------------|-----------------------|-----------------------|
| <b>1. Management &amp; Professional Support Services</b> |                       |                       |                       |
| FFRDC Work   | 694,864               | 272,295               | 253,771               |
| Non-FFRDC Work   | 480,155               | 484,352               | 482,971               |
| Subtotal   | 1,175,019             | 756,647               | 736,742               |
| <b>2. Studies, Analysis &amp; Evaluations</b>            |                       |                       |                       |
| FFRDC Work   | 57,807                | 42,854                | 44,316                |
| Non-FFRDC Work   | 115,670               | 116,410               | 150,573               |
| Subtotal   | 173,477               | 159,264               | 194,889               |
| <b>3. Engineering &amp; Technical Services</b>           |                       |                       |                       |
| FFRDC Work   | 816,031               | 661,157               | 660,934               |
| Non-FFRDC Work   | 298,334               | 260,333               | 294,108               |
| Subtotal   | 1,114,365             | 921,490               | 955,042               |
| <b>Total</b>   |                       |                       |                       |
| FFRDC Work   | 1,568,702             | 976,306               | 959,021               |
| Non-FFRDC Work   | 894,159               | 861,095               | 927,652               |
| <b>Total Direct</b>                                      | <b>2,394,250</b>      | <b>1,815,554</b>      | <b>1,830,184</b>      |
| <b>Total Reimbursable</b>                                | <b>268,689</b>        | <b>218,586</b>        | <b>63,782</b>         |
| <b>Grand Total</b>                                       | <b>2,662,939</b>      | <b>2,034,140</b>      | <b>1,893,966</b>      |

The data presented above is reported in accordance with the A&AS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

| <u>Operation and Maintenance, AF, 3400</u>               | <u>FY 2015</u>   | <u>FY 2016</u> | <u>FY 2017</u> |
|--|------------------|----------------|----------------|
| <b>1. Management &amp; Professional Support Services</b> |                  |                |                |
| FFRDC Work   | 643,902          | 226,141        | 207,468        |
| Non-FFRDC Work   | 0                | 0              | 0              |
| Subtotal   | 643,902          | 226,141        | 207,468        |
| <b>2. Studies, Analysis &amp; Evaluations</b>            |                  |                |                |
| FFRDC Work   | 21,067           | 7,413          | 8,964          |
| Non-FFRDC Work   | 45,899           | 46,029         | 74,163         |
| Subtotal   | 66,966           | 53,442         | 83,127         |
| <b>3. Engineering &amp; Technical Services</b>           |                  |                |                |
| FFRDC Work   | 271,535          | 121,184        | 122,661        |
| Non-FFRDC Work   | 44,643           | 5,176          | 34,592         |
| Subtotal   | 316,178          | 126,360        | 157,253        |
| <b>Total</b>   |                  |                |                |
| FFRDC Work   | 936,504          | 354,738        | 339,093        |
| Non-FFRDC Work   | 90,542           | 51,205         | 108,755        |
| <b>Total Direct</b>                                      | <b>971,827</b>   | <b>387,827</b> | <b>394,936</b> |
| <b>Total Reimbursable</b>                                | <b>55,219</b>    | <b>18,116</b>  | <b>52,912</b>  |
| <b>Grand Total</b>                                       | <b>1,027,046</b> | <b>405,943</b> | <b>447,848</b> |

The data presented above is reported in accordance with the A&AS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Operation and Maintenance, AF, 3400**

**Explanation of Funding Changes**

Air Force implemented a methodology for tracking Advisory and Assistance Services (A&AS) for Operations and Maintenance, Procurement and Research, Development, Test and Evaluation. This methodology combines previous year's execution data and projections based on actions taken in the President's Budget submission.

**Changes between Fiscal Year 2015 and Fiscal Year 2016**

Decrease due to Baseline and OCO funding being included in FY 2015 compared to a reduced FY 2016 Enacted position. Other reductions impacting Air Force A&AS activities include service support contractor reductions, studies reductions, knowledge based service reductions and administrative support contractor reductions.

**Changes between Fiscal Year 2016 and Fiscal Year 2017**

Overall, Active Air Force Operations and Maintenance has increased mostly in our Cyber, Space and Readiness programs as those programs are building to meet new and existing requirements to help mitigate increasing threats. An increase in Studies, Analysis and Evaluations is due to a larger focus on our Air and Space Operations Centers and ISR platforms. The Engineering and Technical Services increase reflects the Air Force emphasis on Space Operations and expanded operations within the National Foreign Intelligence Program. Management and Professional Support Services decreased primarily due to a one-time FY2016 congressional increase for distributed training and exercise support.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Operation and Maintenance, Air National Guard, 3840**

**1. Management & Professional Support Services**

|                | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> |
|----------------|----------------|----------------|----------------|
| FFRDC Work     | 0              | 117            | 110            |
| Non-FFRDC Work | 2,371          | 2,704          | 2,576          |
| Subtotal       | 2,371          | 2,821          | 2,686          |

**2. Studies, Analysis & Evaluations**

|                |   |   |   |
|----------------|---|---|---|
| FFRDC Work     | 0 | 0 | 0 |
| Non-FFRDC Work | 0 | 0 | 0 |
| Subtotal       | 0 | 0 | 0 |

**3. Engineering & Technical Services**

|                |       |       |       |
|----------------|-------|-------|-------|
| FFRDC Work     | 2,371 | 2,587 | 2,466 |
| Non-FFRDC Work | 0     | 0     | 0     |
| Subtotal       | 2,371 | 2,587 | 2,466 |

**Total**

|                           |              |              |              |
|---------------------------|--------------|--------------|--------------|
| FFRDC Work                | 2,371        | 2,704        | 2,576        |
| Non-FFRDC Work            | 2,371        | 2,704        | 2,576        |
| <b>Total Direct</b>       | <b>2,371</b> | <b>2,704</b> | <b>2,576</b> |
| <b>Total Reimbursable</b> | <b>0</b>     | <b>0</b>     | <b>0</b>     |
| <b>Grand Total</b>        | <b>2,371</b> | <b>2,704</b> | <b>2,576</b> |

The data presented above is reported in accordance with the A&AS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Operation and Maintenance, Air National Guard, 3840**

**Explanation of Funding Changes**

Air Force implemented a methodology for tracking Advisory and Assistance Services (A&AS) for Operations and Maintenance, Procurement and Research, Development, Test and Evaluation. This methodology combines previous year's execution data and projections based on actions taken in the President's Budget submission.

**Changes between Fiscal Year 2015 and Fiscal Year 2016**

Increases include service support contractor and administrative support contractor program adjustments.

**Changes between Fiscal Year 2016 and Fiscal Year 2017**

Reductions include service support contractor reductions and administrative support contractor reductions.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Operation and Maintenance, AF Reserve, 3740**

**1. Management & Professional Support Services**

|                | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> |
|----------------|----------------|----------------|----------------|
| FFRDC Work     | 6,131          | 971            | 1,002          |
| Non-FFRDC Work | 6,175          | 1,027          | 1,002          |
| Subtotal       | 12,306         | 1,998          | 2,004          |

**2. Studies, Analysis & Evaluations**

|                |    |   |   |
|----------------|----|---|---|
| FFRDC Work     | 0  | 0 | 0 |
| Non-FFRDC Work | 44 | 0 | 0 |
| Subtotal       | 44 | 0 | 0 |

**3. Engineering & Technical Services**

|                |   |    |   |
|----------------|---|----|---|
| FFRDC Work     | 0 | 56 | 0 |
| Non-FFRDC Work | 0 | 0  | 0 |
| Subtotal       | 0 | 56 | 0 |

**Total**

|                           |              |              |              |
|---------------------------|--------------|--------------|--------------|
| FFRDC Work                | 6,131        | 1,027        | 1,002        |
| Non-FFRDC Work            | 6,219        | 1,027        | 1,002        |
| <b>Total Direct</b>       | <b>6,175</b> | <b>1,027</b> | <b>1,002</b> |
| <b>Total Reimbursable</b> | <b>0</b>     | <b>0</b>     | <b>0</b>     |
| <b>Grand Total</b>        | <b>6,175</b> | <b>1,027</b> | <b>1,002</b> |

The data presented above is reported in accordance with the A&AS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Operation and Maintenance, AF Reserve, 3740**

**Explanation of Funding Changes**

Air Force implemented a methodology for tracking Advisory and Assistance Services (A&AS) for Operations and Maintenance, Procurement and Research, Development, Test and Evaluation. This methodology combines previous year's execution data and projections based on actions taken in the President's Budget submission.

**Changes between Fiscal Year 2015 and Fiscal Year 2016**

Decrease in A&AS funding is attributed to anticipated efficiencies, primarily in service support contractor reductions, knowledge based service contracts, and administrative support contractor reductions.

**Changes between Fiscal Year 2016 and Fiscal Year 2017**

Decrease in A&AS funding is attributed to service support contract and administrative support contract reductions.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Research, Development, Test & Evaluation, AF, 3600**

**1. Management & Professional Support Services**

|                | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> |
|----------------|-----------------------|-----------------------|-----------------------|
| FFRDC Work     | 34,628                | 36,634                | 34,314                |
| Non-FFRDC Work | 311,650               | 311,706               | 308,830               |
| Subtotal       | 346,278               | 348,340               | 343,144               |

**2. Studies, Analysis & Evaluations**

|                |        |        |        |
|----------------|--------|--------|--------|
| FFRDC Work     | 26,443 | 26,448 | 26,204 |
| Non-FFRDC Work | 52,152 | 52,161 | 51,680 |
| Subtotal       | 78,595 | 78,609 | 77,884 |

**3. Engineering & Technical Services**

|                |         |         |         |
|----------------|---------|---------|---------|
| FFRDC Work     | 434,421 | 434,499 | 430,491 |
| Non-FFRDC Work | 195,175 | 195,210 | 193,409 |
| Subtotal       | 629,596 | 629,709 | 623,900 |

**Total**

|                           |                  |                  |                  |
|---------------------------|------------------|------------------|------------------|
| FFRDC Work                | 495,492          | 497,581          | 491,009          |
| Non-FFRDC Work            | 558,977          | 559,077          | 553,919          |
| <b>Total Direct</b>       | <b>1,054,469</b> | <b>1,056,658</b> | <b>1,044,928</b> |
| <b>Total Reimbursable</b> | <b>0</b>         | <b>0</b>         | <b>0</b>         |
| <b>Grand Total</b>        | <b>1,054,469</b> | <b>1,056,658</b> | <b>1,044,928</b> |

The data presented above is reported in accordance with the A&AS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Research, Development, Test & Evaluation, AF, 3600**

**Explanation of Funding Changes**

Air Force implemented a methodology for tracking Advisory and Assistance Services (A&AS) for Operations and Maintenance, Procurement and Research, Development, Test and Evaluation. This methodology combines previous year's execution data and projections based on actions taken in the President's Budget submission.

**Change between Fiscal Year 2015 and Fiscal Year 2016**

Increase due to program requirements. Total in compliance with Section 808 of FY 12 NDAA not to exceed PB 13 levels.

**Change between Fiscal Year 2016 and Fiscal Year 2017**

Increase due to minor adjustments between programs, nothing significant to report.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Aircraft Procurement, AF, 3010**

**1. Management & Professional Support Services**

|                | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> |
|----------------|----------------|----------------|----------------|
| FFRDC Work     | 0              | 0              | 0              |
| Non-FFRDC Work | 53,136         | 53,146         | 52,655         |
| Subtotal       | 53,136         | 53,146         | 52,655         |

**2. Studies, Analysis & Evaluations**

|                |     |     |     |
|----------------|-----|-----|-----|
| FFRDC Work     | 0   | 0   | 0   |
| Non-FFRDC Work | 604 | 604 | 598 |
| Subtotal       | 604 | 604 | 598 |

**3. Engineering & Technical Services**

|                |       |       |       |
|----------------|-------|-------|-------|
| FFRDC Work     | 731   | 731   | 724   |
| Non-FFRDC Work | 5,911 | 5,912 | 5,858 |
| Subtotal       | 6,642 | 6,643 | 6,582 |

**Total**

|                           |               |               |               |
|---------------------------|---------------|---------------|---------------|
| FFRDC Work                | 731           | 731           | 724           |
| Non-FFRDC Work            | 59,651        | 59,662        | 59,111        |
| <b>Total Direct</b>       | <b>60,382</b> | <b>60,393</b> | <b>59,835</b> |
| <b>Total Reimbursable</b> | <b>0</b>      | <b>0</b>      | <b>0</b>      |
| <b>Grand Total</b>        | <b>60,382</b> | <b>60,393</b> | <b>59,835</b> |

The data presented above is reported in accordance with the A&AS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Aircraft Procurement, AF, 3010**

**Explanation of Funding Changes**

Air Force implemented a methodology for tracking Advisory and Assistance Services (A&AS) for Operations and Maintenance, Procurement and Research, Development, Test and Evaluation. This methodology combines previous year's execution data and projections based on actions taken in the President's Budget submission.

**Change between Fiscal Year 2015 and Fiscal Year 2016**

Increase due to additional program requirements.

**Change between Fiscal Year 2016 and Fiscal Year 2017**

Increase due to program requirements. Total in compliance with Section 808 of FY 12 NDAA not to exceed PB 13 levels.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

| <u>Ammunition Procurement, AF, 3011</u>                  | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> |
|--|----------------|----------------|----------------|
| <b>1. Management &amp; Professional Support Services</b> |                |                |                |
| FFRDC Work   | 0              | 0              | 0              |
| Non-FFRDC Work   | 557            | 557            | 552            |
| Subtotal   | 557            | 557            | 552            |
| <b>2. Studies, Analysis &amp; Evaluations</b>            |                |                |                |
| FFRDC Work   | 0              | 0              | 0              |
| Non-FFRDC Work   | 0              | 0              | 0              |
| Subtotal   | 0              | 0              | 0              |
| <b>3. Engineering &amp; Technical Services</b>           |                |                |                |
| FFRDC Work   | 0              | 0              | 0              |
| Non-FFRDC Work   | 1,505          | 1,506          | 1,492          |
| Subtotal   | 1,505          | 1,506          | 1,492          |
| <b>Total</b>   |                |                |                |
| FFRDC Work   | 0              | 0              | 0              |
| Non-FFRDC Work   | 2,062          | 2,063          | 2,044          |
| <b>Total Direct</b>                                      | <b>2,062</b>   | <b>2,063</b>   | <b>2,044</b>   |
| <b>Total Reimbursable</b>                                | <b>0</b>       | <b>0</b>       | <b>0</b>       |
| <b>Grand Total</b>                                       | <b>2,062</b>   | <b>2,063</b>   | <b>2,044</b>   |

The data presented above is reported in accordance with the A&AS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Ammunition Procurement, AF, 3011**

**Explanation of Funding Changes**

Air Force implemented a methodology for tracking Advisory and Assistance Services (A&AS) for Operations and Maintenance, Procurement and Research, Development, Test and Evaluation. This methodology combines previous year's execution data and projections based on actions taken in the President's Budget submission.

**Change between Fiscal Year 2015 and Fiscal Year 2016**

Increase due to minor adjustments between programs, nothing significant to report.

**Change between Fiscal Year 2016 and Fiscal Year 2017**

Increase due to minor adjustments between programs, nothing significant to report.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

| <u>Missile Procurement, AF, 3020</u>                     | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> |
|--|----------------|----------------|----------------|
| <b>1. Management &amp; Professional Support Services</b> |                |                |                |
| FFRDC Work   | 0              | 0              | 0              |
| Non-FFRDC Work   | 29,692         | 7,127          | 7,062          |
| Subtotal   | 29,692         | 7,127          | 7,062          |
| <b>2. Studies, Analysis &amp; Evaluations</b>            |                |                |                |
| FFRDC Work   | 7,288          | 1,749          | 1,733          |
| Non-FFRDC Work   | 6,208          | 1,490          | 1,477          |
| Subtotal   | 13,496         | 3,239          | 3,210          |
| <b>3. Engineering &amp; Technical Services</b>           |                |                |                |
| FFRDC Work   | 89,021         | 21,369         | 21,172         |
| Non-FFRDC Work   | 2,753          | 661            | 655            |
| Subtotal   | 91,774         | 22,030         | 21,827         |
| <b>Total</b>   |                |                |                |
| FFRDC Work   | 96,309         | 23,118         | 22,905         |
| Non-FFRDC Work   | 38,653         | 9,278          | 9,194          |
| <b>Total Direct</b>                                      | <b>134,962</b> | <b>32,396</b>  | <b>32,099</b>  |
| <b>Total Reimbursable</b>                                | <b>0</b>       | <b>0</b>       | <b>0</b>       |
| <b>Grand Total</b>                                       | <b>134,962</b> | <b>32,396</b>  | <b>32,099</b>  |

The data presented above is reported in accordance with the A&AS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Missile Procurement, AF, 3020**

**Explanation of Funding Changes**

Air Force implemented a methodology for tracking Advisory and Assistance Services (A&AS) for Operations and Maintenance, Procurement and Research, Development, Test and Evaluation. This methodology combines previous year's execution data and projections based on actions taken in the President's Budget submission.

**Change between Fiscal Year 2015 and Fiscal Year 2016**

Decrease due to funding transfer from Missile Procurement, Air Force, 3020 to Space Procurement, Air Force, 3021.

**Change between Fiscal Year 2016 and Fiscal Year 2017**

Decrease due to funding transfer from Missile Procurement, Air Force, 3020 to Space Procurement, Air Force, 3021.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

| <u>Space Procurement, AF, 3021</u>                       | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> |
|--|----------------|----------------|----------------|
| <b>1. Management &amp; Professional Support Services</b> |                |                |                |
| FFRDC Work   | 0              | 0              | 0              |
| Non-FFRDC Work   | 0              | 22,570         | 22,361         |
| Subtotal   | 0              | 22,570         | 22,361         |
| <b>2. Studies, Analysis &amp; Evaluations</b>            |                |                |                |
| FFRDC Work   | 0              | 5,540          | 5,489          |
| Non-FFRDC Work   | 0              | 4,719          | 4,676          |
| Subtotal   | 0              | 10,259         | 10,165         |
| <b>3. Engineering &amp; Technical Services</b>           |                |                |                |
| FFRDC Work   | 0              | 67,668         | 67,043         |
| Non-FFRDC Work   | 0              | 2,093          | 2,074          |
| Subtotal   | 0              | 69,761         | 69,117         |
| <b>Total</b>   |                |                |                |
| FFRDC Work   | 0              | 73,208         | 72,532         |
| Non-FFRDC Work   | 0              | 29,382         | 29,111         |
| <b>Total Direct</b>                                      | <b>0</b>       | <b>102,590</b> | <b>101,643</b> |
| <b>Total Reimbursable</b>                                | <b>0</b>       | <b>0</b>       | <b>0</b>       |
| <b>Grand Total</b>                                       | <b>0</b>       | <b>102,590</b> | <b>101,643</b> |

The data presented above is reported in accordance with the A&AS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Space Procurement, AF, 3021**

**Explanation of Funding Changes**

Air Force implemented a methodology for tracking Advisory and Assistance Services (A&AS) for Operations and Maintenance, Procurement and Research, Development, Test and Evaluation. This methodology combines previous year's execution data and projections based on actions taken in the President's Budget submission.

**Change between Fiscal Year 2015 and Fiscal Year 2016**

Decrease due to funding transfer from Missile Procurement, Air Force, 3020 to Space Procurement, Air Force, 3021.

**Change between Fiscal Year 2016 and Fiscal Year 2017**

Increase due to funding transfer from Missile Procurement, Air Force, 3020 to Space Procurement, Air Force, 3021.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

| <b><u>Other Procurement, AF, 3080</u></b>                | <b><u>FY 2015</u></b> | <b><u>FY 2016</u></b> | <b><u>FY 2017</u></b> |
|--|-----------------------|-----------------------|-----------------------|
| <b>1. Management &amp; Professional Support Services</b> |                       |                       |                       |
| FFRDC Work   | 10,687                | 10,689                | 10,590                |
| Non-FFRDC Work   | 71,522                | 71,535                | 70,875                |
| Subtotal   | 82,209                | 82,224                | 81,465                |
| <b>2. Studies, Analysis &amp; Evaluations</b>            |                       |                       |                       |
| FFRDC Work   | 837                   | 837                   | 829                   |
| Non-FFRDC Work   | 2,048                 | 2,048                 | 2,029                 |
| Subtotal   | 2,885                 | 2,885                 | 2,858                 |
| <b>3. Engineering &amp; Technical Services</b>           |                       |                       |                       |
| FFRDC Work   | 18,922                | 18,926                | 18,751                |
| Non-FFRDC Work   | 40,208                | 40,217                | 39,847                |
| Subtotal   | 59,130                | 59,143                | 58,598                |
| <b>Total</b>   |                       |                       |                       |
| FFRDC Work   | 30,446                | 30,452                | 30,170                |
| Non-FFRDC Work   | 113,778               | 113,800               | 112,751               |
| <b>Total Direct</b>                                      | <b>144,224</b>        | <b>144,252</b>        | <b>142,921</b>        |
| <b>Total Reimbursable</b>                                | <b>0</b>              | <b>0</b>              | <b>0</b>              |
| <b>Grand Total</b>                                       | <b>144,224</b>        | <b>144,252</b>        | <b>142,921</b>        |

The data presented above is reported in accordance with the A&AS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Other Procurement, AF, 3080**

**Explanation of Funding Changes**

Air Force implemented a methodology for tracking Advisory and Assistance Services (A&AS) for Operations and Maintenance, Procurement and Research, Development, Test and Evaluation. This methodology combines previous year's execution data and projections based on actions taken in the President's Budget submission.

**Change between Fiscal Year 2015 and Fiscal Year 2016**

Increase due to minor adjustments between programs, nothing significant to report.

**Change between Fiscal Year 2016 and Fiscal Year 2017**

Increase due to minor adjustments between programs, nothing significant to report.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

| <u>Working Capital Fund, AF, 4930</u>                    | <u>FY 2015</u> | <u>FY 2016</u> | <u>FY 2017</u> |
|--|----------------|----------------|----------------|
| <b>1. Management &amp; Professional Support Services</b> |                |                |                |
| FFRDC Work   | 0              | 0              | 0              |
| Non-FFRDC Work   | 10,900         | 10,712         | 15,626         |
| Subtotal   | 10,900         | 10,712         | 15,626         |
| <b>2. Studies, Analysis &amp; Evaluations</b>            |                |                |                |
| FFRDC Work   | 2,541          | 1,354          | 1,354          |
| Non-FFRDC Work   | 15,592         | 14,378         | 14,474         |
| Subtotal   | 18,133         | 15,732         | 15,828         |
| <b>3. Engineering &amp; Technical Services</b>           |                |                |                |
| FFRDC Work   | 202            | 0              | 0              |
| Non-FFRDC Work   | 14,477         | 14,655         | 14,961         |
| Subtotal   | 14,679         | 14,655         | 14,961         |
| <b>Total</b>   |                |                |                |
| FFRDC Work   | 2,743          | 1,354          | 1,354          |
| Non-FFRDC Work   | 40,969         | 39,745         | 45,061         |
| <b>Total Direct</b>                                      | <b>43,713</b>  | <b>41,826</b>  | <b>46,415</b>  |
| <b>Total Reimbursable</b>                                | <b>0</b>       | <b>0</b>       | <b>0</b>       |
| <b>Grand Total</b>                                       | <b>43,713</b>  | <b>41,826</b>  | <b>46,415</b>  |

The data presented above is reported in accordance with the A&AS definitions and exemptions set forth in section 1105(g)(2)(A) of Title 31, U.S.C. and section 911 of the FY 1999 Defense Authorization Act, 10 U.S.C. 2212.

**DEPARTMENT OF THE AIR FORCE  
Fiscal Year (FY) 2017 Budget Estimates  
Operation and Maintenance, Air Force  
ADVISORY AND ASSISTANCE SERVICES**

**Working Capital Fund, AF, 4930**

**Explanation of Funding Changes**

N/A

**Change between Fiscal Year 2015 and Fiscal Year 2016**

N/A

**Change between Fiscal Year 2016 and Fiscal Year 2017**

N/A