## Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

(Dollars in Thousands)

| Summary Recap of Budget Activities             | FY 2011<br>Actuals | FY 2012<br>Base  | FY 2012<br>OCO | FY 2012<br>Total |
|--|--------------------|------------------|----------------|------------------|
| Basic Research                                 | 476,425            | 530,859          |                | 530,859          |
|  | •                  | ·                |                | •                |
| Applied Research                               | 1,176,015          | 1,219,086        |                | 1,219,086        |
| Advanced Technology Development                | 502,853            | 627,102          | 58,600         | 685 <b>,</b> 702 |
| Advanced Component Development & Prototypes    | 1,568,398          | 1,444,578        |                | 1,444,578        |
| System Development & Demonstration             | 3,185,265          | 3,850,525        |                | 3,850,525        |
| RDT&E Management Support                       | 1,396,405          | 1,350,461        |                | 1,350,461        |
| Operational Systems Development                | 19,115,999         | 17,457,590       | 201,000        | 17,658,590       |
| Total Research, Development, Test & Evaluation | 27,421,360         | 26,480,201       | 259,600        | 26,739,801       |
| Summary Recap of FYDP Programs                 |                    |                  |                |                  |
| Strategic Forces                               | 466,679            | 533 <b>,</b> 079 |                | 533 <b>,</b> 079 |
| General Purpose Forces                         | 2,189,250          | 1,967,367        | 50,000         | 2,017,367        |
| Intelligence and Communications                | 2,580,248          | 2,209,300        | 82,000         | 2,291,300        |
| Mobility Forces                                | 425,404            | 285,289          |                | 285,289          |
| Research and Development                       | 8,423,493          | 9,259,688        | 58,600         | 9,318,288        |
| Central Supply and Maintenance                 | 283,788            | 225,312          |                | 225,312          |
| Training Medical and Other                     | 7,330              | 1,956            |                | 1,956            |
| Administration and Associated Activities       | 74,361             | 94,584           |                | 94,584           |
| Support of Other Nations                       | 3,636              | 3,798            |                | 3,798            |
| Classified Programs                            | 12,967,171         | 11,899,828       | 69,000         | 11,968,828       |
| Total Research, Development, Test & Evaluation | 27,421,360         | 26,480,201       | 259,600        | 26,739,801       |

R-1C: FY 2013 President's Budget (Published Version), as of January 31, 2012 at 11:02:29

31 Jan 2012

# Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority (Dollars in Thousands)

31 Jan 2012

| Summary Recap of Budget Activities             | FY 2013<br>Base | FY 2013<br>OCO | Total            |  |  |
|--|-----------------|----------------|------------------|--|--|
| Basic Research                                 | 516,034         |                | 516,034          |  |  |
| Applied Research                               | 1,109,053       |                | 1,109,053        |  |  |
| Advanced Technology Development                | 596,737         |                | 596 <b>,</b> 737 |  |  |
| Advanced Component Development & Prototypes    | 1,181,177       |                | 1,181,177        |  |  |
| System Development & Demonstration             | 4,966,724       |                | 4,966,724        |  |  |
| RDT&E Management Support                       | 1,190,349       |                | 1,190,349        |  |  |
| Operational Systems Development                | 15,867,972      | 53,150         | 15,921,122       |  |  |
| Total Research, Development, Test & Evaluation | 25,428,046      | 53,150         | 25,481,196       |  |  |
| Summary Recap of FYDP Programs                 |                 |                |                  |  |  |
| Strategic Forces                               | 222,582         |                | 222,582          |  |  |
| General Purpose Forces                         | 1,820,202       |                | 1,820,202        |  |  |
| Intelligence and Communications                | 1,916,639       |                | 1,916,639        |  |  |
| Mobility Forces                                | 244,314         |                | 244,314          |  |  |
| Research and Development                       | 9,750,681       |                | 9,750,681        |  |  |
| Central Supply and Maintenance                 | 179,795         |                | 179,795          |  |  |
| Training Medical and Other                     | 1,760           |                | 1,760            |  |  |
| Administration and Associated Activities       | 116,039         |                | 116,039          |  |  |
| Support of Other Nations                       | 3,851           |                | 3,851            |  |  |
| Classified Programs                            | 11,172,183      | 53,150         | 11,225,333       |  |  |
| Total Research, Development, Test & Evaluation | 25,428,046      | 53,150         | 25,481,196       |  |  |

### Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012
(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program Line Element No Number | Item                                      | Act<br> | FY 2011<br>Actuals | FY 2012<br>Base | FY 2012<br>OCO | FY 2012<br>Total | s<br>e<br>c |
|--------------------------------|---|---------|--------------------|-----------------|----------------|------------------|-------------|
| 1 0601102F                     | Defense Research Sciences                 | 01      | 336,021            | 364,328         |                | 364,328          | U           |
| 2 0601103F                     | University Research Initiatives           | 01      | 127,656            | 152,273         |                | 152,273          | U           |
| 3 0601108F                     | High Energy Laser Research Initiatives    | 01      | 12,748             | 14,258          |                | 14,258           | U           |
| Basi                           | c Research                                |         | 476,425            | 530,859         |                | 530,859          |             |
| 4 0602102F                     | Materials                                 | 02      | 136,846            | 144,219         |                | 144,219          | U           |
| 5 0602201F                     | Aerospace Vehicle Technologies            | 02      | 140,261            | 147,628         |                | 147,628          | U           |
| 6 0602202F                     | Human Effectiveness Applied Research      | 02      | 89,862             | 86,663          |                | 86,663           | U           |
| 7 0602203F                     | Aerospace Propulsion                      | 02      | 198,878            | 207,406         |                | 207,406          | U           |
| 8 0602204F                     | Aerospace Sensors                         | 02      | 158,516            | 134,632         |                | 134,632          | U           |
| 9 0602601F                     | Space Technology                          | 02      | 114,718            | 115,158         |                | 115,158          | U           |
| 10 0602602F                    | Conventional Munitions                    | 02      | 60,365             | 60,656          |                | 60,656           | U           |
| 11 0602605F                    | Directed Energy Technology                | 02      | 110,323            | 141,078         |                | 141,078          | U           |
| 12 0602788F                    | Dominant Information Sciences and Methods | 02      | 114,732            | 127,855         |                | 127,855          | U           |
| 13 0602890F                    | High Energy Laser Research                | 02      | 51,514             | 53,791          |                | 53,791           | U           |
| Appl                           | ied Research                              |         | 1,176,015          | 1,219,086       |                | 1,219,086        |             |
| 14 0603112F                    | Advanced Materials for Weapon Systems     | 03      | 39,638             | 60,719          |                | 60,719           | U           |
| 15 0603199F                    | Sustainment Science and Technology (S&T)  | 03      | 2,764              | 5,780           |                | 5,780            | U           |
| 16 0603203F                    | Advanced Aerospace Sensors                | 03      | 42,105             | 63,066          | 58,600         | 121,666          | U           |
| 17 0603211F                    | Aerospace Technology Dev/Demo             | 03      | 49,428             | 67,474          |                | 67,474           | U           |
| 18 0603216F                    | Aerospace Propulsion and Power Technology | 03      | 129,925            | 120,924         |                | 120,924          | U           |
| 19 0603270F                    | Electronic Combat Technology              | 03      | 16,029             | 22,231          |                | 22,231           | U           |

### Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012 (Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Line Ele<br>No Num | ogram<br>ement<br>mber | Item<br>                                  | Act<br> | FY 2013<br>Base  | FY 2013<br>OCO | FY 2013<br>Total | s<br>e<br>c |
|--------------------|------------------------|---|---------|------------------|----------------|------------------|-------------|
| 1 060              | 01102F                 | Defense Research Sciences                 | 01      | 361 <b>,</b> 787 |                | 361,787          | U           |
| 2 060              | 01103F                 | University Research Initiatives           | 01      | 141,153          |                | 141,153          | U           |
| 3 060              | 01108F                 | High Energy Laser Research Initiatives    | 01      | 13,094           |                | 13,094           | U           |
|                    | Basic                  | Research                                  |         | 516,034          |                | 516,034          |             |
| 4 060              | 02102F                 | Materials                                 | 02      | 114,166          |                | 114,166          | U           |
| 5 060              | 02201F                 | Aerospace Vehicle Technologies            | 02      | 120,719          |                | 120,719          | U           |
| 6 060              | 02202F                 | Human Effectiveness Applied Research      | 02      | 89,319           |                | 89,319           | U           |
| 7 060              | 02203F                 | Aerospace Propulsion                      | 02      | 232,547          |                | 232,547          | U           |
| 8 060              | 02204F                 | Aerospace Sensors                         | 02      | 127,637          |                | 127,637          | U           |
| 9 060              | 02601F                 | Space Technology                          | 02      | 98 <b>,</b> 375  |                | 98 <b>,</b> 375  | U           |
| 10 060             | 02602F                 | Conventional Munitions                    | 02      | 77,175           |                | 77,175           | U           |
| 11 060             | 02605F                 | Directed Energy Technology                | 02      | 106,196          |                | 106,196          | U           |
| 12 060             | 02788F                 | Dominant Information Sciences and Methods | 02      | 104,362          |                | 104,362          | U           |
| 13 060             | 02890F                 | High Energy Laser Research                | 02      | 38 <b>,</b> 557  |                | 38,557           | U           |
|                    | Applie                 | ed Research                               |         | 1,109,053        |                | 1,109,053        |             |
| 14 060             | 03112F                 | Advanced Materials for Weapon Systems     | 03      | 47,890           |                | 47,890           | U           |
| 15 060             | 03199F                 | Sustainment Science and Technology (S&T)  | 03      | 6,565            |                | 6,565            | U           |
| 16 060             | 03203F                 | Advanced Aerospace Sensors                | 03      | 37,657           |                | 37,657           | U           |
| 17 060             | 03211F                 | Aerospace Technology Dev/Demo             | 03      | 81,376           |                | 81,376           | U           |
| 18 060             | 03216F                 | Aerospace Propulsion and Power Technology | 03      | 151 <b>,</b> 152 |                | 151 <b>,</b> 152 | U           |
| 19 060             | 03270F                 | Electronic Combat Technology              | 03      | 32,941           |                | 32,941           | U           |

## Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012
(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Line<br>No<br> | Program Element Number | Item  | Act<br> | FY 2011<br>Actuals | FY 2012<br>Base | FY 2012<br>OCO | FY 2012<br>Total | s<br>e<br>c |
|----------------|------------------------|---|---------|--------------------|-----------------|----------------|------------------|-------------|
| 20             | 0603401F               | Advanced Spacecraft Technology                      | 03      | 75,103             | 74,009          |                | 74,009           | U           |
| 21             | 0603444F               | Maui Space Surveillance System (MSSS)               | 03      | 14,802             | 13,555          |                | 13,555           | U           |
| 22             | 0603456F               | Human Effectiveness Advanced Technology Development | 03      | 23,445             | 25,283          |                | 25,283           | U           |
| 23             | 0603601F               | Conventional Weapons Technology                     | 03      | 14,764             | 45,542          |                | 45,542           | U           |
| 24             | 0603605F               | Advanced Weapons Technology                         | 03      | 16,104             | 48,666          |                | 48,666           | U           |
| 25             | 0603680F               | Manufacturing Technology Program                    | 03      | 46,564             | 40,103          |                | 40,103           | U           |
| 26             | 0603788F               | Battlespace Knowledge Development and Demonstration | 03      | 30,403             | 38,628          |                | 38,628           | U           |
| 27             | 0603924F               | High Energy Laser Advanced Technology Program       | 03      | 1,779              | 1,122           |                | 1,122            | U           |
|                | Advan                  | ced Technology Development                          |         | 502,853            | 627,102         | 58,600         | 685 <b>,</b> 702 |             |
| 28             | 0603260F               | Intelligence Advanced Development                   | 04      | 4,993              | 4,013           |                | 4,013            | U           |
| 29             | 0603287F               | Physical Security Equipment                         | 04      | 967                | 3,586           |                | 3,586            | U           |
| 30             | 0603430F               | Advanced EHF MILSATCOM (SPACE)                      | 04      | 385,033            | 397,446         |                | 397,446          | U           |
| 31             | 0603432F               | Polar MILSATCOM (SPACE)                             | 04      | 138,051            | 101,348         |                | 101,348          | U           |
| 32             | 0603438F               | Space Control Technology                            | 04      | 63,310             | 44,635          |                | 44,635           | U           |
| 33             | 0603742F               | Combat Identification Technology                    | 04      | 35,208             | 38,447          |                | 38,447           | U           |
| 34             | 0603790F               | NATO Research and Development                       | 04      | 4,265              | 4,424           |                | 4,424            | U           |
| 35             | 0603791F               | International Space Cooperative R&D                 | 04      | 581                | 615             |                | 615              | U           |
| 36             | 0603830F               | Space Protection Program (SPP)                      | 04      | 8,306              | 7,299           |                | 7,299            | U           |
| 37             | 0603850F               | Integrated Broadcast Service - Dem/Val              | 04      | 20,396             | 20,046          |                | 20,046           | U           |
| 38             | 0603851F               | Intercontinental Ballistic Missile - Dem/Val        | 04      | 67,242             | 69,436          |                | 69,436           | U           |
| 39             | 0603854F               | Wideband Global SATCOM RDT&E (Space)                | 04      | 74,857             | 12,692          |                | 12,692           | U           |

## Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012
(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Line<br>No<br> | Program<br>Element<br>Number | Item  | Act<br> | FY 2013<br>Base  | FY 2013<br>OCO | FY 2013<br>Total | s<br>e<br>c |
|----------------|------------------------------|---|---------|------------------|----------------|------------------|-------------|
| 20             | 0603401F                     | Advanced Spacecraft Technology                      | 03      | 64,557           |                | 64 <b>,</b> 557  | U           |
| 21             | 0603444F                     | Maui Space Surveillance System (MSSS)               | 03      | 29,256           |                | 29 <b>,</b> 256  | U           |
| 22             | 0603456F                     | Human Effectiveness Advanced Technology Development | 03      | 21,523           |                | 21,523           | U           |
| 23             | 0603601F                     | Conventional Weapons Technology                     | 03      | 36,352           |                | 36,352           | U           |
| 24             | 0603605F                     | Advanced Weapons Technology                         | 03      | 19,004           |                | 19,004           | U           |
| 25             | 0603680F                     | Manufacturing Technology Program                    | 03      | 37,045           |                | 37,045           | U           |
| 26             | 0603788F                     | Battlespace Knowledge Development and Demonstration | 03      | 31,419           |                | 31,419           | U           |
| 27             | 0603924F                     | High Energy Laser Advanced Technology Program       | 03      |                  |                |                  | U           |
|                | Advan                        | ced Technology Development                          |         | 596 <b>,</b> 737 |                | 596 <b>,</b> 737 |             |
| 28             | 0603260F                     | Intelligence Advanced Development                   | 04      | 3,866            |                | 3,866            | U           |
| 29             | 0603287F                     | Physical Security Equipment                         | 04      | 3,704            |                | 3,704            | U           |
| 30             | 0603430F                     | Advanced EHF MILSATCOM (SPACE)                      | 04      | 229,171          |                | 229,171          | U           |
| 31             | 0603432F                     | Polar MILSATCOM (SPACE)                             | 04      | 120,676          |                | 120,676          | U           |
| 32             | 0603438F                     | Space Control Technology                            | 04      | 25,144           |                | 25,144           | U           |
| 33             | 0603742F                     | Combat Identification Technology                    | 04      | 32,243           |                | 32,243           | U           |
| 34             | 0603790F                     | NATO Research and Development                       | 04      | 4,507            |                | 4,507            | U           |
| 35             | 0603791F                     | International Space Cooperative R&D                 | 04      | 652              |                | 652              | U           |
| 36             | 0603830F                     | Space Protection Program (SPP)                      | 04      | 10,429           |                | 10,429           | U           |
| 37             | 0603850F                     | Integrated Broadcast Service - Dem/Val              | 04      | 19,938           |                | 19,938           | U           |
| 38             | 0603851F                     | Intercontinental Ballistic Missile - Dem/Val        | 04      | 71,181           |                | 71,181           | U           |
| 39             | 0603854F                     | Wideband Global SATCOM RDT&E (Space)                | 04      | 12,027           |                | 12,027           | U           |

### Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012 (Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program Line Element No Number | Item  | Act<br> | FY 2011<br>Actuals | FY 2012<br>Base | FY 2012<br>OCO | FY 2012<br>Total | S<br>e<br>c |
|--------------------------------|---|---------|--------------------|-----------------|----------------|------------------|-------------|
| 40 0603859F                    | Pollution Prevention - Dem/Val  | 04      | 2,447              | 2,075           |                | 2,075            | U           |
| 41 0603860F                    | Joint Precision Approach and Landing Systems - Dem/Val                      | 04      | 12,452             | 19,879          |                | 19,879           | U           |
| 42 0604015F                    | Long Range Strike   | 04      | 192,816            | 294,911         |                | 294,911          | U           |
| 43 0604283F                    | Battle Mgmt Com & Ctrl Sensor Development                                   | 04      | 12,994             | 30,362          |                | 30,362           | U           |
| 44 0604317F                    | Technology Transfer   | 04      |                    | 2,553           |                | 2,553            | U           |
| 45 0604327F                    | Hard and Deeply Buried Target Defeat System (HDBTDS) Program                | 04      | 22,275             | 33,248          |                | 33,248           | U           |
| 46 0604330F                    | Joint Dual Role Air Dominance Missile                                       | 04      | 9,465              | 29 <b>,</b> 759 |                | 29,759           | U           |
| 47 0604337F                    | Requirements Analysis and Maturation  | 04      | 32 <b>,</b> 797    | 23,511          |                | 23,511           | U           |
| 48 0604422F                    | Weather Satellite Follow-on   | 04      |                    | 123,681         |                | 123,681          | U           |
| 49 0604436F                    | Next-Generation MILSATCOM Technology Development                            | 04      | 19,898             |                 |                |                  | U           |
| 50 0604635F                    | Ground Attack Weapons Fuze Development                                      | 04      | 22,398             | 24,467          |                | 24,467           | U           |
| 51 0604775F                    | Defense Rapid Innovation Program  | 04      | 104,464            |                 |                |                  | U           |
| 52 0604796F                    | Alternative Fuels   | 04      | 23,259             |                 |                |                  | U           |
| 53 0604830F                    | Automated Air-to-Air Refueling  | 04      | 83                 |                 |                |                  | U           |
| 54 0604857F                    | Operationally Responsive Space  | 04      | 124,983            | 110,379         |                | 110,379          | U           |
| 55 0604858F                    | Tech Transition Program   | 04      | 11,842             | 2,766           |                | 2,766            | U           |
| 56 0305164F                    | NAVSTAR Global Positioning System (User Equipment) (SPACE)                  | 04      |                    |                 |                |                  | U           |
| 57 0305178F                    | National Polar-Orbiting Operational Environmental Satellite System (NPOESS) | 04      | 173,016            | 43,000          |                | 43,000           | U           |
| Adv                            | anced Component Development & Prototypes                                    |         | 1,568,398          | 1,444,578       |                | 1,444,578        | •           |
| 58 0603840F                    | Global Broadcast Service (GBS)  | 05      | 25 <b>,</b> 793    | 5,631           |                | 5,631            | U           |
| 59 0604222F                    | Nuclear Weapons Support   | 05      | 59,591             | 18,475          |                | 18,475           | U           |
| 5 10 FH 0010                   | Provident La P. dont. (P. h.) 'chold Warn's C. Transaction 21, 2012 at 11 ( | 20 00   |                    |                 |                |                  |             |

R-1C: FY 2013 President's Budget (Published Version), as of January 31, 2012 at 11:02:29

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## Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012
(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program Line Element No Number | Item  | Act<br> | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | s<br>e<br>c |
|--------------------------------|---|---------|-----------------|----------------|------------------|-------------|
| 40 0603859E                    | Pollution Prevention - Dem/Val  | 04      | 2,054           |                | 2,054            | U           |
| 41 0603860F                    | Joint Precision Approach and Landing Systems - Dem/Val                      | 04      | 57 <b>,</b> 975 |                | 57 <b>,</b> 975  | U           |
| 42 0604015F                    | Long Range Strike   | 04      | 291,742         |                | 291,742          | U           |
| 43 0604283E                    | Battle Mgmt Com & Ctrl Sensor Development                                   | 04      | 114,417         |                | 114,417          | Ū           |
| 44 0604317E                    | Technology Transfer   | 04      | 2,576           |                | 2,576            | U           |
| 45 0604327E                    | Hard and Deeply Buried Target Defeat System (HDBTDS) Program                | 04      | 16,711          |                | 16,711           | U           |
| 46 0604330F                    | Joint Dual Role Air Dominance Missile                                       | 04      |                 |                |                  | U           |
| 47 0604337E                    | Requirements Analysis and Maturation  | 04      | 16,343          |                | 16,343           | U           |
| 48 0604422F                    | Weather Satellite Follow-on   | 04      | 2,000           |                | 2,000            | U           |
| 49 0604436E                    | Next-Generation MILSATCOM Technology Development                            | 04      |                 |                |                  | U           |
| 50 0604635E                    | Ground Attack Weapons Fuze Development                                      | 04      | 9,423           |                | 9,423            | U           |
| 51 0604775F                    | Defense Rapid Innovation Program  | 04      |                 |                |                  | U           |
| 52 0604796E                    | Alternative Fuels   | 04      |                 |                |                  | U           |
| 53 0604830E                    | Automated Air-to-Air Refueling  | 04      |                 |                |                  | U           |
| 54 0604857E                    | Operationally Responsive Space  | 04      |                 |                |                  | U           |
| 55 0604858E                    | Tech Transition Program   | 04      | 37 <b>,</b> 558 |                | 37 <b>,</b> 558  | U           |
| 56 0305164F                    | NAVSTAR Global Positioning System (User Equipment) (SPACE)                  | 04      | 96,840          |                | 96,840           | U           |
| 57 0305178F                    | National Polar-Orbiting Operational Environmental Satellite System (NPOESS) | 04      |                 |                |                  | Ū           |
| Adv                            | anced Component Development & Prototypes                                    |         | 1,181,177       | <b></b>        | 1,181,177        |             |
| 58 0603840F                    | Global Broadcast Service (GBS)  | 05      | 14,652          |                | 14,652           | U           |
| 59 0604222F                    | Nuclear Weapons Support   | 05      | 25,713          |                | 25,713           | U           |

## Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012 (Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program Line Element No Number | Item  | Act<br> | FY 2011<br>Actuals | FY 2012<br>Base | FY 2012<br>OCO | FY 2012<br>Total | S<br>e<br>c |
|--------------------------------|---|---------|--------------------|-----------------|----------------|------------------|-------------|
| 60 0604233F                    | Specialized Undergraduate Flight Training               | 05      | 7,794              | 21,780          |                | 21,780           | U           |
| 61 0604270F                    | Electronic Warfare Development                          | 05      | 86,955             | 16,880          |                | 16,880           | U           |
| 62 0604280F                    | Joint Tactical Radio                                    | 05      | 628                |                 |                |                  | U           |
| 63 0604281F                    | Tactical Data Networks Enterprise                       | 05      | 192,882            | 47,057          |                | 47,057           | U           |
| 64 0604287F                    | Physical Security Equipment                             | 05      | 49                 | 51              |                | 51               | U           |
| 65 0604329F                    | Small Diameter Bomb (SDB) - EMD                         | 05      | 99,992             | 132,881         |                | 132,881          | U           |
| 66 0604421F                    | Counterspace Systems                                    | 05      | 37,994             | 31,578          |                | 31,578           | U           |
| 67 0604425F                    | Space Situation Awareness Systems                       | 05      | 318,652            | 238,261         |                | 238,261          | U           |
| 68 0604429F                    | Airborne Electronic Attack                              | 05      | 25,051             | 41,000          |                | 41,000           | U           |
| 69 0604441F                    | Space Based Infrared System (SBIRS) High EMD            | 05      | 523,788            | 621,629         |                | 621,629          | U           |
| 70 0604602F                    | Armament/Ordnance Development                           | 05      | 6,659              | 7 <b>,</b> 755  |                | 7,755            | U           |
| 71 0604604F                    | Submunitions  | 05      | 1,614              | 2,427           |                | 2,427            | U           |
| 72 0604617F                    | Agile Combat Support                                    | 05      | 34,037             | 7,978           |                | 7 <b>,</b> 978   | U           |
| 73 0604706F                    | Life Support Systems                                    | 05      | 10,340             | 9,280           |                | 9,280            | U           |
| 74 0604735F                    | Combat Training Ranges                                  | 05      | 35,723             | 8,106           |                | 8,106            | U           |
| 75 0604740F                    | Integrated Command & Control Applications (IC2A)        | 05      | 10                 | 10              |                | 10               | U           |
| 76 0604750F                    | Intelligence Equipment                                  | 05      | 1,357              | 995             |                | 995              | U           |
| 77 0604800F                    | F-35 - EMD  | 05      | 931,599            | 1,387,926       |                | 1,387,926        | U           |
| 78 0604851F                    | Intercontinental Ballistic Missile - EMD                | 05      | 66,342             | 148,307         |                | 148,307          | U           |
| 79 0604853F                    | Evolved Expendable Launch Vehicle Program (SPACE) - EMD | 05      | 53,786             | 14,524          |                | 14,524           | U           |
| 80 0604932F                    | Long Range Standoff Weapon                              | 05      |                    |                 |                |                  | U           |

## Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012 (Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program<br>Line Element<br>No Number | Item  | Act<br> | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | S<br>e<br>c |
|--------------------------------------|---|---------|-----------------|----------------|------------------|-------------|
| 60 0604233                           | Specialized Undergraduate Flight Training               | 05      | 6,583           |                | 6,583            | U           |
| 61 0604270                           | Electronic Warfare Development                          | 05      | 1,975           |                | 1,975            | U           |
| 62 0604280                           | Joint Tactical Radio                                    | 05      | 2,594           |                | 2,594            | U           |
| 63 0604281                           | Tactical Data Networks Enterprise                       | 05      | 24,534          |                | 24,534           | U           |
| 64 0604287                           | Physical Security Equipment                             | 05      | 51              |                | 51               | U           |
| 65 0604329                           | Small Diameter Bomb (SDB) - EMD                         | 05      | 143,000         |                | 143,000          | U           |
| 66 0604421                           | Counterspace Systems                                    | 05      | 28 <b>,</b> 797 |                | 28,797           | U           |
| 67 0604425                           | Space Situation Awareness Systems                       | 05      | 267,252         |                | 267,252          | U           |
| 68 0604429                           | Airborne Electronic Attack                              | 05      | 4,118           |                | 4,118            | U           |
| 69 0604441                           | Space Based Infrared System (SBIRS) High EMD            | 05      | 448,594         |                | 448,594          | U           |
| 70 0604602                           | Armament/Ordnance Development                           | 05      | 9,951           |                | 9,951            | U           |
| 71 0604604                           | Submunitions  | 05      | 2,567           |                | 2,567            | U           |
| 72 0604617                           | Agile Combat Support                                    | 05      | 13,059          |                | 13,059           | U           |
| 73 0604706                           | E Life Support Systems                                  | 05      | 9,720           |                | 9,720            | U           |
| 74 0604735                           | Combat Training Ranges                                  | 05      | 9,222           |                | 9,222            | U           |
| 75 0604740                           | Integrated Command & Control Applications (IC2A)        | 05      |                 |                |                  | U           |
| 76 0604750                           | Intelligence Equipment                                  | 05      | 803             |                | 803              | U           |
| 77 0604800                           | F-35 - EMD  | 05      | 1,210,306       |                | 1,210,306        | U           |
| 78 0604851                           | Intercontinental Ballistic Missile - EMD                | 05      | 135,437         |                | 135,437          | U           |
| 79 0604853                           | Evolved Expendable Launch Vehicle Program (SPACE) - EMD | 05      | 7,980           |                | 7,980            | U           |
| 80 0604932                           | Long Range Standoff Weapon                              | 05      | 2,004           |                | 2,004            | U           |

### Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012 (Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Line E<br>No B | Program<br>Element<br>Number | Item  | Act<br> | FY 2011<br>Actuals | FY 2012<br>Base | FY 2012<br>OCO | FY 2012<br>Total | s<br>e<br>c |
|----------------|------------------------------|---|---------|--------------------|-----------------|----------------|------------------|-------------|
| 81 (           | 0604933F                     | ICBM Fuze Modernization                               | 05      |                    |                 |                |                  | U           |
| 82 (           | 0605213F                     | F-22 Modernization Increment 3.2B                     | 05      |                    |                 |                |                  | U           |
| 83 (           | 0605221F                     | Next Generation Aerial Refueling Aircraft             | 05      | 538,875            | 877,084         |                | 877,084          | U           |
| 84 (           | 0605229F                     | CSAR HH-60 Recapitalization                           | 05      | 11,924             | 11,113          |                | 11,113           | U           |
| 85 (           | 0605278F                     | HC/MC-130 Recap RDT&E                                 | 05      | 15,008             | 22,071          |                | 22,071           | U           |
| 86 (           | 0605931F                     | B-2 Defensive Management System                       | 05      |                    |                 |                |                  | U           |
| 87 (           | 0101125F                     | Nuclear Weapons Modernization                         | 05      |                    | 93 <b>,</b> 867 |                | 93 <b>,</b> 867  | U           |
| 88 (           | 0207100F                     | Light Attack Armed Reconnaissance (LAAR) Squadrons    | 05      |                    | 13,721          |                | 13,721           | U           |
| 89 (           | 0207604F                     | Readiness Training Ranges, Operations and Maintenance | 05      |                    |                 |                |                  | U           |
| 90 (           | 0207701F                     | Full Combat Mission Training                          | 05      | 55,539             | 29,826          |                | 29,826           | U           |
| 91 (           | 0305230F                     | MC-12   | 05      |                    |                 |                |                  | U           |
| 92 (           | 0401138F                     | C-27J Airlift Squadrons                               | 05      | 17,849             | 27 <b>,</b> 089 |                | 27,089           | U           |
| 93 (           | 0401318F                     | CV-22   | 05      | 17,648             | 13,223          |                | 13,223           | U           |
| 94 (           | 0401845F                     | Airborne Senior Leader C3 (SLC3S)                     | 05      | 7,786              |                 |                |                  | U           |
|                | Syste                        | em Development & Demonstration                        |         | 3,185,265          | 3,850,525       |                | 3,850,525        |             |
| 95 (           | 0604256F                     | Threat Simulator Development                          | 06      | 24,805             | 22,420          |                | 22,420           | U           |
| 96 (           | 0604759F                     | Major T&E Investment                                  | 06      | 59,469             | 62,206          |                | 62,206           | U           |
| 97 (           | 0605101F                     | RAND Project Air Force                                | 06      | 31,616             | 27,579          |                | 27 <b>,</b> 579  | U           |
| 98 (           | 0605502F                     | Small Business Innovation Research                    | 06      | 317,183            |                 |                |                  | U           |
| 99 (           | 0605712F                     | Initial Operational Test & Evaluation                 | 06      | 20,278             | 17,754          |                | 17,754           | U           |
| 100 (          | 0605807F                     | Test and Evaluation Support                           | 06      | 752,328            | 704,475         |                | 704,475          | U           |
|                |                              |   |         |                    |                 |                |                  |             |

### Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012 (Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Line<br>No<br> | Program<br>Element<br>Number | Item  | Act<br> | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | s<br>e<br>c |
|----------------|------------------------------|---|---------|-----------------|----------------|------------------|-------------|
| 81             | 0604933F                     | ICBM Fuze Modernization                               | 05      | 73,512          |                | 73,512           | U           |
| 82             | 0605213F                     | F-22 Modernization Increment 3.2B                     | 05      | 140,100         |                | 140,100          | U           |
| 83             | 0605221F                     | Next Generation Aerial Refueling Aircraft             | 05      | 1,815,588       |                | 1,815,588        | U           |
| 84             | 0605229F                     | CSAR HH-60 Recapitalization                           | 05      | 123,210         |                | 123,210          | U           |
| 85             | 0605278F                     | HC/MC-130 Recap RDT&E                                 | 05      | 19,039          |                | 19,039           | U           |
| 86             | 0605931F                     | B-2 Defensive Management System                       | 05      | 281,056         |                | 281,056          | U           |
| 87             | 0101125F                     | Nuclear Weapons Modernization                         | 05      | 80,200          |                | 80,200           | U           |
| 88             | 0207100F                     | Light Attack Armed Reconnaissance (LAAR) Squadrons    | 05      |                 |                |                  | U           |
| 89             | 0207604F                     | Readiness Training Ranges, Operations and Maintenance | 05      | 310             |                | 310              | U           |
| 90             | 0207701F                     | Full Combat Mission Training                          | 05      | 14,861          |                | 14,861           | U           |
| 91             | 0305230F                     | MC-12   | 05      | 19,949          |                | 19,949           | U           |
| 92             | 0401138F                     | C-27J Airlift Squadrons                               | 05      |                 |                |                  | U           |
| 93             | 0401318F                     | CV-22   | 05      | 28,027          |                | 28,027           | U           |
| 94             | 0401845F                     | Airborne Senior Leader C3 (SLC3S)                     | 05      | 1,960           |                | 1,960            | U           |
|                | Syste                        | m Development & Demonstration                         |         | 4,966,724       |                | 4,966,724        |             |
| 95             | 0604256F                     | Threat Simulator Development                          | 06      | 22,812          |                | 22,812           | U           |
| 96             | 0604759F                     | Major T&E Investment                                  | 06      | 42,236          |                | 42,236           | U           |
| 97             | 0605101F                     | RAND Project Air Force                                | 06      | 25 <b>,</b> 579 |                | 25,579           | U           |
| 98             | 0605502F                     | Small Business Innovation Research                    | 06      |                 |                |                  | U           |
| 99             | 0605712F                     | Initial Operational Test & Evaluation                 | 06      | 16,197          |                | 16,197           | U           |
| 100            | 0605807F                     | Test and Evaluation Support                           | 06      | 722,071         |                | 722,071          | U           |

### Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012
(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program Line Element No Number | Item   | Act<br>  | FY 2011<br>Actuals | FY 2012<br>Base  | FY 2012<br>OCO | FY 2012<br>Total | S<br>e<br>c |
|--------------------------------|--|----------|--------------------|------------------|----------------|------------------|-------------|
| 101 0605860F                   | Rocket Systems Launch Program (SPACE)                                  | 06       | 23,431             | 157 <b>,</b> 799 |                | 157,799          | U           |
| 102 0605864F                   | Space Test Program (STP)   | 06       | 44,468             | 47,409           |                | 47,409           | U           |
| 103 0605976F                   | Facilities Restoration and Modernization - Test and Evaluation Support | 06       | 46,091             | 44,547           |                | 44,547           | U           |
| 104 0605978F                   | Facilities Sustainment - Test and Evaluation Support                   | 06       | 27,438             | 27 <b>,</b> 953  |                | 27 <b>,</b> 953  | U           |
| 105 0606323F                   | Multi-Service Systems Engineering Initiative                           | 06       | 18,258             | 13,953           |                | 13,953           | U           |
| 106 0606392F                   | Space and Missile Center (SMC) Civilian Workforce                      | 06       |                    | 187,096          |                | 187,096          | U           |
| 107 0702806F                   | Acquisition and Management Support                                     | 06       | 24,074             | 31,962           |                | 31,962           | U           |
| 108 0804731F                   | General Skill Training   | 06       | 1,491              | 1,510            |                | 1,510            | U           |
| 109 0909980F                   | Judgment Fund Reimbursement  | 06       | 371                |                  |                |                  | U           |
| 110 0909999F                   | Financing for Cancelled Account Adjustments                            | 06       | 1,468              |                  |                |                  | U           |
| 111 1001004F                   | International Activities   | 06       | 3,636              | 3 <b>,</b> 798   |                | 3,798            | U           |
| RDT                            | &E Management Support  |          | 1,396,405          | 1,350,461        |                | 1,350,461        |             |
| 112 0603423F                   | Global Positioning System III - Operational Control Segment            | 07       | 353 <b>,</b> 623   | 362,823          |                | 362,823          | U           |
| 113 0604263F                   | Common Vertical Lift Support Platform                                  | 07       | 3,980              | 5,365            |                | 5,365            | U           |
| 114 0605018F                   | AF Integrated Personnel and Pay System (AF-IPPS)                       | 07       | 22,471             | 91,640           |                | 91,640           | U           |
| 115 0605024F                   | Anti-Tamper Technology Executive Agency                                | 07       | 40,936             | 35,245           |                | 35,245           | U           |
| 117 0101113F                   | B-52 Squadrons   | 07       | 129,864            | 93,808           |                | 93,808           | U           |
| 118 0101122F                   | Air-Launched Cruise Missile (ALCM)                                     | 07       | 3,518              | 803              |                | 803              | U           |
| 119 0101126F                   | B-1B Squadrons   | 07       | 33,063             | 33,011           |                | 33,011           | U           |
| 120 0101127F                   | B-2 Squadrons  | 07       | 244,732            | 280,319          |                | 280,319          | U           |
| 121 0101313F                   | Strat War Planning System - USSTRATCOM                                 | 07       | 30,133             | 22 <b>,</b> 791  |                | 22,791           | U           |
| D 10 DI 0010                   | Provident La Padent (Pablished Warrian)                                | 11 00 00 |                    |                  |                |                  |             |

R-1C: FY 2013 President's Budget (Published Version), as of January 31, 2012 at 11:02:29

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### Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

|     | Program<br>Element<br>Number | Item   | Act<br> | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | S<br>e<br>c |
|-----|------------------------------|--|---------|-----------------|----------------|------------------|-------------|
| 101 | 0605860F                     | Rocket Systems Launch Program (SPACE)                                  | 06      | 16,200          |                | 16,200           | U           |
| 102 | 0605864F                     | Space Test Program (STP)   | 06      | 10,051          |                | 10,051           | U           |
| 103 | 0605976F                     | Facilities Restoration and Modernization - Test and Evaluation Support | 06      | 42,597          |                | 42,597           | U           |
| 104 | 0605978F                     | Facilities Sustainment - Test and Evaluation Support                   | 06      | 27,301          |                | 27,301           | U           |
| 105 | 0606323F                     | Multi-Service Systems Engineering Initiative                           | 06      | 13,964          |                | 13,964           | U           |
| 106 | 0606392F                     | Space and Missile Center (SMC) Civilian Workforce                      | 06      | 203,766         |                | 203,766          | U           |
| 107 | 0702806F                     | Acquisition and Management Support                                     | 06      | 42,430          |                | 42,430           | U           |
| 108 | 0804731F                     | General Skill Training   | 06      | 1,294           |                | 1,294            | U           |
| 109 | 0909980F                     | Judgment Fund Reimbursement  | 06      |                 |                |                  | U           |
| 110 | 0909999F                     | Financing for Cancelled Account Adjustments                            | 06      |                 |                |                  | U           |
| 111 | 1001004F                     | International Activities   | 06      | 3,851           |                | 3,851            | U           |
|     | RDT&E                        | Management Support   |         | 1,190,349       |                | 1,190,349        |             |
| 112 | 0603423F                     | Global Positioning System III - Operational Control Segment            | 07      | 371,595         |                | 371,595          | U           |
| 113 | 0604263F                     | Common Vertical Lift Support Platform                                  | 07      |                 |                |                  | U           |
| 114 | 0605018F                     | AF Integrated Personnel and Pay System (AF-IPPS)                       | 07      | 91,697          |                | 91,697           | U           |
| 115 | 0605024F                     | Anti-Tamper Technology Executive Agency                                | 07      | 17,037          |                | 17,037           | U           |
| 117 | 0101113F                     | B-52 Squadrons   | 07      | 53,208          |                | 53,208           | U           |
| 118 | 0101122F                     | Air-Launched Cruise Missile (ALCM)                                     | 07      | 431             |                | 431              | U           |
| 119 | 0101126F                     | B-1B Squadrons   | 07      | 16,265          |                | 16,265           | U           |
| 120 | 0101127F                     | B-2 Squadrons  | 07      | 35 <b>,</b> 970 |                | 35 <b>,</b> 970  | U           |
| 121 | 0101313F                     | Strat War Planning System - USSTRATCOM                                 | 07      | 30,889          |                | 30,889           | U           |
|     |                              |  |         |                 |                |                  |             |

R-1C: FY 2013 President's Budget (Published Version), as of January 31, 2012 at 11:02:29

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31 Jan 2012

## Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012
(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Item  | Act<br>  | FY 2011<br>Actuals   | FY 2012<br>Base   | FY 2012<br>OCO          | FY 2012<br>Total             | S<br>e<br>c |
|---|--|--|---|-------------------------|------------------------------|-------------|
| Night Fist - USSTRATCOM   | 07   | 5,332  | 2,000   |                         | 2,000                        | U           |
| Region/Sector Operation Control Center Modernization Program      | 07   | 20,022   | 6,466   |                         | 6,466                        | U           |
| Strategic Aerospace Intelligence System Activities                | 07   | 15   | 14  |                         | 14                           | U           |
| Warfighter Rapid Acquisition Process (WRAP) Rapid Transition Fund | 07   | 10,178   | 19,892  |                         | 19,892                       | U           |
| MQ-9 UAV  | 07   | 136,667  | 126,730   |                         | 126,730                      | U           |
| Multi-Platform Electronic Warfare Equipment                       | 07   | 15,045   |   |                         |                              | U           |
| A-10 Squadrons  | 07   | 5,485  | 11,051  |                         | 11,051                       | U           |
| F-16 Squadrons  | 07   | 125,417  | 131,069   |                         | 131,069                      | U           |
| F-15E Squadrons   | 07   | 200,966  | 194,831   |                         | 194,831                      | U           |
| Manned Destructive Suppression                                    | 07   | 12,496   | 13,253  |                         | 13,253                       | U           |
| F-22A Squadrons   | 07   | 493,506  | 571,320   |                         | 571,320                      | U           |
| F-35 Squadrons  | 07   |  | 9,967   |                         | 9,967                        | U           |
| Tactical AIM Missiles   | 07   | 5,834  | 8,023   |                         | 8,023                        | U           |
| Advanced Medium Range Air-to-Air Missile (AMRAAM)                 | 07   | 60,834   | 77,830  |                         | 77,830                       | U           |
| Joint Helmet Mounted Cueing System (JHMCS)                        | 07   | 2,330  | 1,436   |                         | 1,436                        | U           |
| Combat Rescue and Recovery  | 07   | 912  | 2,292   |                         | 2,292                        | U           |
| Combat Rescue - Pararescue  | 07   | 2,821  | 927   |                         | 927                          | U           |
| AF TENCAP   | 07   | 11,589   | 20,727  |                         | 20,727                       | U           |
| Precision Attack Systems Procurement                              | 07   | 2,915  | 3,128   |                         | 3,128                        | U           |
| Compass Call  | 07   | 19,949   | 18,509  |                         | 18,509                       | U           |
| Aircraft Engine Component Improvement Program                     | 07   | 115,290  | 172,967   |                         | 172,967                      | U           |
|   | Night Fist - USSTRATCOM Region/Sector Operation Control Center Modernization Program Strategic Aerospace Intelligence System Activities Warfighter Rapid Acquisition Process (WRAP) Rapid Transition Fund MQ-9 UAV Multi-Platform Electronic Warfare Equipment A-10 Squadrons F-16 Squadrons F-15E Squadrons Manned Destructive Suppression F-22A Squadrons Tactical AIM Missiles Advanced Medium Range Air-to-Air Missile (AMRAAM) Joint Helmet Mounted Cueing System (JHMCS) Combat Rescue and Recovery Combat Rescue - Pararescue AF TENCAP Precision Attack Systems Procurement Compass Call | Night Fist - USSTRATCOM 07 Region/Sector Operation Control Center Modernization Program 07 Strategic Aerospace Intelligence System Activities 07 Warfighter Rapid Acquisition Process (WRAP) Rapid Transition Fund 07 MQ-9 UAV 07 Multi-Platform Electronic Warfare Equipment 07 A-10 Squadrons 07 F-16 Squadrons 07 F-15E Squadrons 07 F-22A Squadrons 07 F-22A Squadrons 07 F-35 Squadrons 07 Tactical AIM Missiles 07 Advanced Medium Range Air-to-Air Missile (AMRAAM) 07 Joint Helmet Mounted Cueing System (JHMCS) 07 Combat Rescue and Recovery 07 Combat Rescue - Pararescue 07 AF TENCAP 07 Precision Attack Systems Procurement 07 Compass Call 07 | Tem         Act         Actuals           Night Fist - USSTRATCOM         07         5,332           Region/Sector Operation Control Center Modernization Program         07         20,022           Strategic Aerospace Intelligence System Activities         07         15           Warfighter Rapid Acquisition Process (WRAP) Rapid Transition Fund         07         10,178           MQ-9 UAV         07         136,667           Multi-Platform Electronic Warfare Equipment         07         15,045           A-10 Squadrons         07         125,417           F-16 Squadrons         07         200,966           Manned Destructive Suppression         07         12,496           F-22A Squadrons         07         493,506           F-35 Squadrons         07         493,506           F-35 Squadrons         07         5,834           Advanced Medium Range Air-to-Air Missile (AMRAAM)         07         60,834           Joint Helmet Mounted Cueing System (JHMCS)         07         2,330           Combat Rescue and Recovery         07         2,821           AF TENCAP         07         11,589           Precision Attack Systems Procurement         07         2,915           Compass Call         07         19 | Night Fist - USSTRATCOM | Night Fist - USSTRATCOM   10 | Tites       |

### Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012
(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program Line Element No Number | Item  | Act<br> | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | S<br>e<br>c |
|--------------------------------|---|---------|-----------------|----------------|------------------|-------------|
| 122 0101314F                   | Night Fist - USSTRATCOM   | 07      | 10              |                | 10               | U           |
| 124 0102326F                   | Region/Sector Operation Control Center Modernization Program      | 07      | 5,609           |                | 5,609            | U           |
| 125 0102823F                   | Strategic Aerospace Intelligence System Activities                | 07      |                 |                |                  | U           |
| 126 0203761F                   | Warfighter Rapid Acquisition Process (WRAP) Rapid Transition Fund | 07      | 15,098          |                | 15,098           | U           |
| 127 0205219F                   | MQ-9 UAV  | 07      | 147,971         |                | 147,971          | U           |
| 128 0207040F                   | Multi-Platform Electronic Warfare Equipment                       | 07      | 49,848          |                | 49,848           | U           |
| 129 0207131F                   | A-10 Squadrons  | 07      | 13,538          |                | 13,538           | U           |
| 130 0207133F                   | F-16 Squadrons  | 07      | 190,257         |                | 190,257          | U           |
| 131 0207134F                   | F-15E Squadrons   | 07      | 192,677         |                | 192,677          | U           |
| 132 0207136F                   | Manned Destructive Suppression                                    | 07      | 13,683          |                | 13,683           | U           |
| 133 0207138F                   | F-22A Squadrons   | 07      | 371,667         |                | 371,667          | U           |
| 134 0207142F                   | F-35 Squadrons  | 07      | 8,117           |                | 8,117            | U           |
| 135 0207161F                   | Tactical AIM Missiles   | 07      | 8,234           |                | 8,234            | U           |
| 136 0207163F                   | Advanced Medium Range Air-to-Air Missile (AMRAAM)                 | 07      | 87,041          |                | 87,041           | U           |
| 137 0207170F                   | Joint Helmet Mounted Cueing System (JHMCS)                        | 07      | 1,472           |                | 1,472            | U           |
| 138 0207224F                   | Combat Rescue and Recovery  | 07      | 2,095           |                | 2,095            | U           |
| 139 0207227F                   | Combat Rescue - Pararescue  | 07      | 1,119           |                | 1,119            | U           |
| 140 0207247F                   | AF TENCAP   | 07      | 63,853          |                | 63,853           | U           |
| 141 0207249F                   | Precision Attack Systems Procurement                              | 07      | 1,063           |                | 1,063            | U           |
| 142 0207253F                   | Compass Call  | 07      | 12,094          |                | 12,094           | U           |
| 143 0207268F                   | Aircraft Engine Component Improvement Program                     | 07      | 187,984         |                | 187,984          | U           |

## Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012 (Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program<br>Line Element<br>No Number | Item   | Act<br> | FY 2011<br>Actuals | FY 2012<br>Base | FY 2012<br>OCO | FY 2012<br>Total | S<br>e<br>c |
|--------------------------------------|--|---------|--------------------|-----------------|----------------|------------------|-------------|
| 144 0207277F                         | ISR Innovations  | 07      | 115,300            |                 | 50,000         | 50,000           | U           |
| 145 0207325F                         | Joint Air-to-Surface Standoff Missile (JASSM)          | 07      | 19,324             | 5,796           |                | 5,796            | U           |
| 146 0207410F                         | Air & Space Operations Center (AOC)                    | 07      | 89,867             | 120,670         |                | 120,670          | U           |
| 147 0207412F                         | Control and Reporting Center (CRC)                     | 07      | 52,120             | 3,387           |                | 3,387            | U           |
| 148 0207417F                         | Airborne Warning and Control System (AWACS)            | 07      | 201,838            | 117,880         |                | 117,880          | U           |
| 149 0207418F                         | Tactical Airborne Control Systems                      | 07      |                    | 8,309           |                | 8,309            | U           |
| 150 0207423F                         | Advanced Communications Systems                        | 07      | 52,480             | 43,964          |                | 43,964           | U           |
| 152 0207431F                         | Combat Air Intelligence System Activities              | 07      | 4,593              | 5,428           |                | 5,428            | U           |
| 153 0207438F                         | Theater Battle Management (TBM) C4I                    | 07      | 14,640             | 15,485          |                | 15,485           | U           |
| 154 0207444F                         | Tactical Air Control Party-Mod                         | 07      |                    | 9,515           |                | 9,515            | U           |
| 155 0207445F                         | Fighter Tactical Data Link                             | 07      | 22,756             |                 |                |                  | U           |
| 156 0207448F                         | C2ISR Tactical Data Link                               | 07      | 1,528              | 1,522           |                | 1,522            | U           |
| 157 0207449F                         | Command and Control (C2) Constellation                 | 07      | 25,039             | 17,254          |                | 17,254           | U           |
| 158 0207452F                         | DCAPES   | 07      |                    |                 |                |                  | U           |
| 159 0207581F                         | Joint Surveillance/Target Attack Radar System (JSTARS) | 07      | 162,756            | 74,018          |                | 74,018           | U           |
| 160 0207590F                         | Seek Eagle   | 07      | 19,165             | 18,599          |                | 18,599           | U           |
| 161 0207601F                         | USAF Modeling and Simulation                           | 07      | 20,800             | 22,990          |                | 22,990           | U           |
| 162 0207605F                         | Wargaming and Simulation Centers                       | 07      | 5,829              | 5,779           |                | 5,779            | U           |
| 163 0207697F                         | Distributed Training and Exercises                     | 07      | 2,759              | 3,247           |                | 3,247            | U           |
| 164 0208006F                         | Mission Planning Systems                               | 07      | 80,492             | 63,009          |                | 63,009           | U           |
| 165 0208021F                         | Information Warfare Support                            | 07      | 2,152              | 2,314           |                | 2,314            | U           |
|                                      |  |         |                    |                 |                |                  |             |

### Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority (Dollars in Thousands)

31 Jan 2012

Appropriation: 3600F Research, Development, Test & Eval, AF

|     | Program<br>Element<br>Number | Item   | Act<br> | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | S<br>e<br>c |
|-----|------------------------------|--|---------|-----------------|----------------|------------------|-------------|
| 144 | 0207277F                     | ISR Innovations  | 07      |                 |                |                  | U           |
| 145 | 0207325F                     | Joint Air-to-Surface Standoff Missile (JASSM)          | 07      | 7 <b>,</b> 950  |                | 7,950            | U           |
| 146 | 0207410F                     | Air & Space Operations Center (AOC)                    | 07      | 76,315          |                | 76,315           | U           |
| 147 | 0207412F                     | Control and Reporting Center (CRC)                     | 07      | 8,653           |                | 8,653            | U           |
| 148 | 0207417F                     | Airborne Warning and Control System (AWACS)            | 07      | 65 <b>,</b> 200 |                | 65,200           | U           |
| 149 | 0207418F                     | Tactical Airborne Control Systems                      | 07      | 5,767           |                | 5,767            | U           |
| 150 | 0207423F                     | Advanced Communications Systems                        | 07      |                 |                |                  | U           |
| 152 | 0207431F                     | Combat Air Intelligence System Activities              | 07      | 5 <b>,</b> 756  |                | 5,756            | U           |
| 153 | 0207438F                     | Theater Battle Management (TBM) C4I                    | 07      |                 |                |                  | U           |
| 154 | 0207444F                     | Tactical Air Control Party-Mod                         | 07      | 16,226          |                | 16,226           | U           |
| 155 | 0207445F                     | Fighter Tactical Data Link                             | 07      |                 |                |                  | U           |
| 156 | 0207448F                     | C2ISR Tactical Data Link                               | 07      | 1,633           |                | 1,633            | U           |
| 157 | 0207449F                     | Command and Control (C2) Constellation                 | 07      | 18,086          |                | 18,086           | U           |
| 158 | 0207452F                     | DCAPES   | 07      | 15,690          |                | 15,690           | U           |
| 159 | 0207581F                     | Joint Surveillance/Target Attack Radar System (JSTARS) | 07      | 24,241          |                | 24,241           | U           |
| 160 | 0207590F                     | Seek Eagle   | 07      | 22,654          |                | 22,654           | U           |
| 161 | 0207601F                     | USAF Modeling and Simulation                           | 07      | 15 <b>,</b> 501 |                | 15,501           | U           |
| 162 | 0207605F                     | Wargaming and Simulation Centers                       | 07      | 5,699           |                | 5,699            | U           |
| 163 | 0207697F                     | Distributed Training and Exercises                     | 07      | 4,425           |                | 4,425            | U           |
| 164 | 0208006F                     | Mission Planning Systems                               | 07      | 69 <b>,</b> 377 |                | 69,377           | U           |
| 165 | 0208021F                     | Information Warfare Support                            | 07      | 7,159           |                | 7,159            | U           |

R-1C: FY 2013 President's Budget (Published Version), as of January 31, 2012 at 11:02:29

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## Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012 (Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program Line Element No Number | Item   | Act<br> | FY 2011<br>Actuals | FY 2012<br>Base | FY 2012<br>OCO | FY 2012<br>Total | s<br>e<br>c |
|--------------------------------|--|---------|--------------------|-----------------|----------------|------------------|-------------|
| 166 0208059F                   | Cyber Command Activities                                       | 07      | 18,039             | 702             |                | 702              | U           |
| 174 0301400F                   | Space Superiority Intelligence                                 | 07      | 9,955              | 8,866           |                | 8,866            | U           |
| 175 0302015F                   | E-4B National Airborne Operations Center (NAOC)                | 07      | 12,105             | 4,845           |                | 4,845            | U           |
| 176 0303131F                   | Minimum Essential Emergency Communications Network (MEECN)     | 07      | 67,912             | 43,360          |                | 43,360           | U           |
| 177 0303140F                   | Information Systems Security Program                           | 07      | 123,348            | 91,657          |                | 91,657           | U           |
| 178 0303141F                   | Global Combat Support System                                   | 07      | 3,376              | 449             |                | 449              | U           |
| 179 0303150F                   | Global Command and Control System                              | 07      | 4,846              | 3,825           |                | 3,825            | U           |
| 180 0303601F                   | MILSATCOM Terminals  | 07      | 298 <b>,</b> 736   | 236,581         |                | 236,581          | U           |
| 182 0304260F                   | Airborne SIGINT Enterprise                                     | 07      | 159,462            | 108,248         |                | 108,248          | U           |
| 185 0305099F                   | Global Air Traffic Management (GATM)                           | 07      | 5 <b>,</b> 679     | 4,604           |                | 4,604            | U           |
| 186 0305103F                   | Cyber Security Initiative                                      | 07      | 1,961              | 1,981           |                | 1,981            | U           |
| 187 0305105F                   | DoD Cyber Crime Center   | 07      | 270                | 282             |                | 282              | U           |
| 188 0305110F                   | Satellite Control Network (SPACE)                              | 07      | 25 <b>,</b> 652    | 18,143          |                | 18,143           | U           |
| 189 0305111F                   | Weather Service  | 07      | 32,116             | 30,919          |                | 30,919           | U           |
| 190 0305114F                   | Air Traffic Control, Approach, and Landing System (ATCALS)     | 07      | 26,209             | 20,644          |                | 20,644           | U           |
| 191 0305116F                   | Aerial Targets   | 07      | 60 <b>,</b> 574    | 45 <b>,</b> 620 |                | 45,620           | U           |
| 194 0305128F                   | Security and Investigative Activities                          | 07      | 454                | 366             |                | 366              | U           |
| 195 0305145F                   | Arms Control Implementation                                    | 07      |                    |                 |                |                  | U           |
| 196 0305146F                   | Defense Joint Counterintelligence Activities                   | 07      | 40                 | 39              |                | 39               | U           |
| 198 0305164F                   | NAVSTAR Global Positioning System (User Equipment) (SPACE)     | 07      | 155,778            | 131,832         |                | 131,832          | U           |
| 199 0305165F                   | NAVSTAR Global Positioning System (Space and Control Segments) | 07      | 33,404             | 17,704          |                | 17,704           | U           |

# Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012
(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program Line Element No Number | Item   | Act<br> | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | S<br>e<br>c |
|--------------------------------|--|---------|-----------------|----------------|------------------|-------------|
| 166 0208059F                   | Cyber Command Activities                                       | 07      | 66,888          |                | 66,888           | U           |
| 174 0301400F                   | Space Superiority Intelligence                                 | 07      | 12,056          |                | 12,056           | U           |
| 175 0302015F                   | E-4B National Airborne Operations Center (NAOC)                | 07      | 4,159           |                | 4,159            | U           |
| 176 0303131F                   | Minimum Essential Emergency Communications Network (MEECN)     | 07      | 20,124          |                | 20,124           | U           |
| 177 0303140F                   | Information Systems Security Program                           | 07      | 69,133          |                | 69,133           | U           |
| 178 0303141F                   | Global Combat Support System                                   | 07      | 6,512           |                | 6,512            | U           |
| 179 0303150F                   | Global Command and Control System                              | 07      | 4,316           |                | 4,316            | U           |
| 180 0303601F                   | MILSATCOM Terminals  | 07      | 107,237         |                | 107,237          | U           |
| 182 0304260F                   | Airborne SIGINT Enterprise                                     | 07      | 129,106         |                | 129,106          | U           |
| 185 0305099F                   | Global Air Traffic Management (GATM)                           | 07      | 4,461           |                | 4,461            | U           |
| 186 0305103F                   | Cyber Security Initiative                                      | 07      | 2,055           |                | 2,055            | U           |
| 187 0305105F                   | DoD Cyber Crime Center   | 07      | 285             |                | 285              | U           |
| 188 0305110F                   | Satellite Control Network (SPACE)                              | 07      | 33 <b>,</b> 773 |                | 33 <b>,</b> 773  | U           |
| 189 0305111F                   | Weather Service  | 07      | 29,048          |                | 29,048           | U           |
| 190 0305114F                   | Air Traffic Control, Approach, and Landing System (ATCALS)     | 07      | 43,187          |                | 43,187           | U           |
| 191 0305116F                   | Aerial Targets   | 07      | 50,496          |                | 50,496           | U           |
| 194 0305128F                   | Security and Investigative Activities                          | 07      | 354             |                | 354              | U           |
| 195 0305145F                   | Arms Control Implementation                                    | 07      | 4,000           |                | 4,000            | U           |
| 196 0305146F                   | Defense Joint Counterintelligence Activities                   | 07      | 342             |                | 342              | U           |
| 198 0305164F                   | NAVSTAR Global Positioning System (User Equipment) (SPACE)     | 07      | 29,621          |                | 29,621           | U           |
| 199 0305165F                   | NAVSTAR Global Positioning System (Space and Control Segments) | 07      | 14,335          |                | 14,335           | U           |

## Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012
(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program Line Element No Number | Item  | Act<br> | FY 2011<br>Actuals | FY 2012<br>Base | FY 2012<br>OCO | FY 2012<br>Total | S<br>e<br>c |
|--------------------------------|---|---------|--------------------|-----------------|----------------|------------------|-------------|
| 201 0305173F                   | Space and Missile Test and Evaluation Center        | 07      | 4,270              | 1,629           |                | 1,629            | U           |
| 202 0305174F                   | Space Innovation and Development Center             | 07      | 2,905              | 2,952           |                | 2,952            | U           |
| 203 0305182F                   | Spacelift Range System (SPACE)                      | 07      | 9,260              | 9,877           |                | 9,877            | U           |
| 204 0305193F                   | Intelligence Support to Information Operations (IO) | 07      | 1,248              | 1,271           |                | 1,271            | U           |
| 205 0305202F                   | Dragon U-2  | 07      |                    |                 |                |                  | U           |
| 206 0305205F                   | Endurance Unmanned Aerial Vehicles                  | 07      | 65,844             | 45 <b>,</b> 925 | 82,000         | 127,925          | U           |
| 207 0305206F                   | Airborne Reconnaissance Systems                     | 07      | 243,161            | 103,877         |                | 103,877          | U           |
| 208 0305207F                   | Manned Reconnaissance Systems                       | 07      | 15,259             | 13,049          |                | 13,049           | U           |
| 209 0305208F                   | Distributed Common Ground/Surface Systems           | 07      | 94,272             | 85,724          |                | 85 <b>,</b> 724  | U           |
| 210 0305219F                   | MQ-1 Predator A UAV                                 | 07      | 42,776             | 11,642          |                | 11,642           | U           |
| 211 0305220F                   | RQ-4 UAV  | 07      | 218,912            | 423,462         |                | 423,462          | U           |
| 212 0305221F                   | Network-Centric Collaborative Targeting             | 07      | 13,330             | 7,348           |                | 7,348            | U           |
| 213 0305236F                   | Common Data Link (CDL)                              | 07      |                    |                 |                |                  | U           |
| 214 0305238F                   | NATO AGS  | 07      |                    |                 |                |                  | U           |
| 215 0305240F                   | Support to DCGS Enterprise                          | 07      |                    |                 |                |                  | U           |
| 216 0305265F                   | GPS III Space Segment                               | 07      | 430,132            | 455,095         |                | 455,095          | U           |
| 217 0305614F                   | JSpOC Mission System                                | 07      | 98,726             | 80,409          |                | 80,409           | U           |
| 218 0305881F                   | Rapid Cyber Acquisition                             | 07      |                    |                 |                |                  | U           |
| 219 0305887F                   | Intelligence Support to Information Warfare         | 07      | 8,994              | 14,547          |                | 14,547           | U           |
| 220 0305913F                   | NUDET Detection System (SPACE)                      | 07      | 71,347             | 81,989          |                | 81,989           | U           |
| 221 0305940F                   | Space Situation Awareness Operations                | 07      | 40,918             | 31,956          |                | 31,956           | U           |

### Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012
(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program Line Element No Number | Item  | Act<br> | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | s<br>e<br>c |
|--------------------------------|---|---------|-----------------|----------------|------------------|-------------|
| 201 0305173F                   | Space and Missile Test and Evaluation Center        | 07      | 3,680           |                | 3,680            | U           |
| 202 0305174F                   | Space Innovation and Development Center             | 07      | 2,430           |                | 2,430            | U           |
| 203 0305182F                   | Spacelift Range System (SPACE)                      | 07      | 8,760           |                | 8,760            | U           |
| 204 0305193F                   | Intelligence Support to Information Operations (IO) | 07      |                 |                |                  | U           |
| 205 0305202F                   | Dragon U-2  | 07      | 23,644          |                | 23,644           | U           |
| 206 0305205F                   | Endurance Unmanned Aerial Vehicles                  | 07      | 21,000          |                | 21,000           | U           |
| 207 0305206F                   | Airborne Reconnaissance Systems                     | 07      | 96 <b>,</b> 735 |                | 96 <b>,</b> 735  | U           |
| 208 0305207F                   | Manned Reconnaissance Systems                       | 07      | 13,316          |                | 13,316           | U           |
| 209 0305208F                   | Distributed Common Ground/Surface Systems           | 07      | 63,501          |                | 63 <b>,</b> 501  | U           |
| 210 0305219F                   | MQ-1 Predator A UAV                                 | 07      | 9,122           |                | 9,122            | U           |
| 211 0305220F                   | RQ-4 UAV  | 07      | 236,265         |                | 236,265          | U           |
| 212 0305221F                   | Network-Centric Collaborative Targeting             | 07      | 7,367           |                | 7,367            | U           |
| 213 0305236F                   | Common Data Link (CDL)                              | 07      | 38,094          |                | 38,094           | U           |
| 214 0305238F                   | NATO AGS  | 07      | 210,109         |                | 210,109          | U           |
| 215 0305240F                   | Support to DCGS Enterprise                          | 07      | 24,500          |                | 24,500           | U           |
| 216 0305265F                   | GPS III Space Segment                               | 07      | 318,992         |                | 318,992          | U           |
| 217 0305614F                   | JSpOC Mission System                                | 07      | 54,645          |                | 54,645           | U           |
| 218 0305881F                   | Rapid Cyber Acquisition                             | 07      | 4,007           |                | 4,007            | U           |
| 219 0305887F                   | Intelligence Support to Information Warfare         | 07      | 13,357          |                | 13,357           | U           |
| 220 0305913F                   | NUDET Detection System (SPACE)                      | 07      | 64,965          |                | 64,965           | U           |
| 221 0305940F                   | Space Situation Awareness Operations                | 07      | 19,586          |                | 19,586           | U           |

## Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012 (Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program Line Element No Number | Item   | Act<br> | FY 2011<br>Actuals | FY 2012<br>Base | FY 2012<br>OCO | FY 2012<br>Total | S<br>e<br>c |
|--------------------------------|--|---------|--------------------|-----------------|----------------|------------------|-------------|
| 222 0307141F                   | Information Operations Technology Integration & Tool Development | 07      | 21,143             | 23,920          |                | 23,920           | U           |
| 223 0308699F                   | Shared Early Warning (SEW)                                       | 07      | 2,858              | 1,663           |                | 1,663            | U           |
| 224 0401115F                   | C-130 Airlift Squadron   | 07      | 42,067             | 6,509           |                | 6,509            | U           |
| 225 0401119F                   | C-5 Airlift Squadrons (IF)                                       | 07      | 55,071             | 12,941          |                | 12,941           | U           |
| 226 0401130F                   | C-17 Aircraft (IF)   | 07      | 156,943            | 93,777          |                | 93,777           | U           |
| 227 0401132F                   | C-130J Program   | 07      | 25,943             | 39,537          |                | 39 <b>,</b> 537  | U           |
| 228 0401134F                   | Large Aircraft IR Countermeasures (LAIRCM)                       | 07      | 17,139             | 7,438           |                | 7,438            | U           |
| 229 0401139F                   | Light Mobility Aircraft (LiMA)                                   | 07      |                    |                 |                |                  | U           |
| 230 0401218F                   | KC-135s  | 07      | 19,887             | 6,161           |                | 6,161            | U           |
| 231 0401219F                   | KC-10s   | 07      | 41,456             | 30,868          |                | 30,868           | U           |
| 232 0401314F                   | Operational Support Airlift                                      | 07      | 4,819              | 42,591          |                | 42,591           | U           |
| 233 0401315F                   | C-STOL Aircraft  | 07      | 1,239              |                 |                |                  | U           |
| 234 0408011F                   | Special Tactics / Combat Control                                 | 07      | 17,557             | 5,155           |                | 5,155            | U           |
| 235 0702207F                   | Depot Maintenance (Non-IF)                                       | 07      | 1,462              | 1,531           |                | 1,531            | U           |
| 236 0708012F                   | Logistics Support Activities                                     | 07      |                    | 944             |                | 944              | U           |
| 237 0708610F                   | Logistics Information Technology (LOGIT)                         | 07      | 217,584            | 139,885         |                | 139,885          | U           |
| 238 0708611F                   | Support Systems Development                                      | 07      | 40,668             | 50,990          |                | 50,990           | U           |
| 239 0801711F                   | Recruiting Activities  | 07      | 5,074              |                 |                |                  | U           |
| 240 0804743F                   | Other Flight Training  | 07      | 644                | 322             |                | 322              | U           |
| 241 0804757F                   | Joint National Training Center                                   | 07      | 9                  | 11              |                | 11               | U           |
| 242 0808716F                   | Other Personnel Activities                                       | 07      | 112                | 113             |                | 113              | U           |

# Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012
(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Program Line Element No Number | Item   | Act<br> | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | s<br>e<br>c |
|--------------------------------|--|---------|-----------------|----------------|------------------|-------------|
| 222 0307141F                   | Information Operations Technology Integration & Tool Development | 07      |                 |                |                  | U           |
| 223 0308699F                   | Shared Early Warning (SEW)                                       | 07      | 1,175           |                | 1,175            | U           |
| 224 0401115F                   | C-130 Airlift Squadron   | 07      | 5,000           |                | 5,000            | U           |
| 225 0401119F                   | C-5 Airlift Squadrons (IF)                                       | 07      | 35,115          |                | 35,115           | U           |
| 226 0401130F                   | C-17 Aircraft (IF)   | 07      | 99,225          |                | 99,225           | U           |
| 227 0401132F                   | C-130J Program   | 07      | 30,652          |                | 30,652           | U           |
| 228 0401134F                   | Large Aircraft IR Countermeasures (LAIRCM)                       | 07      | 7,758           |                | 7,758            | U           |
| 229 0401139F                   | Light Mobility Aircraft (LiMA)                                   | 07      | 100             |                | 100              | U           |
| 230 0401218F                   | KC-135s  | 07      |                 |                |                  | U           |
| 231 0401219F                   | KC-10s   | 07      | 24,022          |                | 24,022           | U           |
| 232 0401314F                   | Operational Support Airlift                                      | 07      | 7,471           |                | 7,471            | U           |
| 233 0401315F                   | C-STOL Aircraft  | 07      |                 |                |                  | U           |
| 234 0408011F                   | Special Tactics / Combat Control                                 | 07      | 4,984           |                | 4,984            | U           |
| 235 0702207F                   | Depot Maintenance (Non-IF)                                       | 07      | 1,588           |                | 1,588            | U           |
| 236 0708012F                   | Logistics Support Activities                                     | 07      | 577             |                | 577              | U           |
| 237 0708610F                   | Logistics Information Technology (LOGIT)                         | 07      | 119,327         |                | 119,327          | U           |
| 238 0708611F                   | Support Systems Development                                      | 07      | 15,873          |                | 15 <b>,</b> 873  | U           |
| 239 0801711F                   | Recruiting Activities  | 07      |                 |                |                  | U           |
| 240 0804743F                   | Other Flight Training  | 07      | 349             |                | 349              | U           |
| 241 0804757F                   | Joint National Training Center                                   | 07      |                 |                |                  | U           |
| 242 0808716F                   | Other Personnel Activities                                       | 07      | 117             |                | 117              | U           |

### Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012 (Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Line<br>No<br>                               | Program Element Number | Item   | Act<br> | FY 2011<br>Actuals | FY 2012<br>Base | FY 2012<br>OCO   | FY 2012<br>Total | s<br>e<br>c |
|--|------------------------|--|---------|--------------------|-----------------|------------------|------------------|-------------|
| 243  | 0901202F               | Joint Personnel Recovery Agency                      | 07      | 5,899              | 2,483           |                  | 2,483            | U           |
| 244  | 0901218F               | Civilian Compensation Program                        | 07      | 7,771              | 1,508           |                  | 1,508            | U           |
| 245  | 0901220F               | Personnel Administration                             | 07      | 10,765             | 1,041           |                  | 1,041            | U           |
| 246  | 0901226F               | Air Force Studies and Analysis Agency                | 07      |                    | 928             |                  | 928              | U           |
| 247  | 0901279F               | Facilities Operation - Administrative                | 07      |                    | 12,118          |                  | 12,118           | U           |
| 248  | 0901538F               | Financial Management Information Systems Development | 07      | 48,087             | 76 <b>,</b> 207 |                  | 76,207           | U           |
| 249  | 0902998F               | Management HQ - ADP Support (AF)                     | 07      |                    | 299             |                  | 299              | U           |
| 9999 999999999 Classified Programs           |                        |  |         | 12,967,171         | 11,899,828      | 69,000           | 11,968,828       | U           |
|  | Opera                  | tional Systems Development                           |         | 19,115,999         | 17,457,590      | 201,000          | 17,658,590       | •           |
| Total Research, Development, Test & Eval, AF |                        |  |         | 27,421,360         | 26,480,201      | 259 <b>,</b> 600 | 26,739,801       |             |

## Department of the Air Force FY 2013 President's Budget (Published Version) Exhibit R-1 FY 2013 President's Budget (Published Version) Total Obligational Authority

Total Obligational Authority 31 Jan 2012
(Dollars in Thousands)

Appropriation: 3600F Research, Development, Test & Eval, AF

| Line<br>No<br> | Program Element Number | Item   | Act<br> | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | s<br>e<br>c |
|----------------|------------------------|--|---------|-----------------|----------------|------------------|-------------|
| 243            | 0901202F               | Joint Personnel Recovery Agency                      | 07      | 2,018           |                | 2,018            | U           |
| 244            | 0901218F               | Civilian Compensation Program                        | 07      | 1,561           |                | 1,561            | U           |
| 245            | 0901220F               | Personnel Administration                             | 07      | 7,634           |                | 7,634            | U           |
| 246            | 0901226F               | Air Force Studies and Analysis Agency                | 07      | 1,175           |                | 1,175            | U           |
| 247            | 0901279F               | Facilities Operation - Administrative                | 07      | 3,491           |                | 3,491            | U           |
| 248            | 0901538F               | Financial Management Information Systems Development | 07      | 100,160         |                | 100,160          | U           |
| 249            | 0902998F               | Management HQ - ADP Support (AF)                     | 07      |                 |                |                  | U           |
| 9999           | 9999999999             | Classified Programs                                  |         | 11,172,183      | 53,150         | 11,225,333       | U           |
|                | Opera                  | tional Systems Development                           |         | 15,867,972      | 53,150         | 15,921,122       |             |
| Tota           | l Research,            | Development, Test & Eval, AF                         |         | 25,428,046      | 53,150         | 25,481,196       | •           |