# Department of Defense Fiscal Year (FY) 2013 President's Budget Submission

February 2012



## Office of Secretary Of Defense

Justification Book

Procurement, Defense-Wide

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Office of Secretary Of Defense • President's Budget Submission FY 2013 • Procurement

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| Exhibit P-40's  | •  |

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#### Defense-Wide FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority

(Dollars in Thousands)

26 Jan 2012

Appropriation: 0300D Procurement, Defense-Wide

| Line                                | Ident | FY 2011<br>Actuals | FY 2012<br>Base | FY 2012<br>OCO | FY 2012<br>Total | S<br>e |
|-------------------------------------|-------|--------------------|-----------------|----------------|------------------|--------|
| No Item Nomenclature                | Code  | Quantity Cost      | Quantity Cost   | Quantity Cost  | Quantity Cost    | C      |
|                                     |       |                    |                 |                |                  | Ē,     |
| Budget Activity 01: Major Equipment |       |                    |                 |                |                  |        |
|                                     |       |                    |                 |                |                  |        |
| Major Equipment, OSD                |       |                    |                 |                |                  |        |
| 42 Major Equipment, OSD             | A     | 143,982            | 47,123          |                | 47,123           | υ      |
| 43 Major Equipment, Intelligence    | A     | 20,027             | 20,176          | 8,300          | 28,476           | υ      |
| Total Major Equipment               |       | 164,009            | 67,299          | 8,300          | 75,599           |        |
| Total Procurement, Defense-Wide     |       | 164,009            | 67,299          | 8,300          | 75,599           |        |

P-1C: FY 2013 President's Budget (Published Version), as of January 26, 2012 at 13:28:32

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# Defense-Wide FY 2013 President's Budget Exhibit P-1 FY 2013 President's Budget Total Obligational Authority (Dollars in Thousands)

26 Jan 2012

Appropriation: 0300D Procurement, Defense-Wide

| Line                                | Ident | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | s<br>e |
|-------------------------------------|-------|-----------------|----------------|------------------|--------|
| No Item Nomenclature                | Code  | Quantity Cost   | Quantity Co    | st Quantity Cost | c c    |
|                                     |       |                 |                |                  | -      |
| Budget Activity 01: Major Equipment |       |                 |                |                  |        |
|                                     |       |                 |                |                  |        |
| Major Equipment, OSD                |       | *               |                |                  |        |
| 42 Major Equipment, OSD             | A     | 45,938          |                | 45,938           | 3 U    |
| 43 Major Equipment, Intelligence    | A     | 17,582          |                | 17,582           | 2 U    |
| Total Major Equipment               |       | 63,520          |                | 63,520           | )      |
| Total Procurement, Defense-Wide     |       | 63,520          |                | 63,520           | )      |

P-1C: FY 2013 President's Budget (Published Version), as of January 26, 2012 at 13:28:32

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Office of Secretary Of Defense • President's Budget Submission FY 2013 • Procurement

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| 43     | 01 | 01  | 32               | Major Equipment Intelligence | 25   |

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Office of Secretary Of Defense • President's Budget Submission FY 2013 • Procurement

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

| Line Item Title              | Line Item Number | Line # | ВА | BSA Page |
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| Major Equipment Intelligence | 32               | 43     | 01 | 0125     |
| Major Equipment OSD          | 30               | 42     | 01 | 01 1     |

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| P1-Line# 44 | Long Range Planning   | 11   |
| P1-Line# 44 | OUSD(C) IT Development Initiatives – Next generation System                         | 12   |
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Exhibit P-40, Budget Item Justification Sheet: PB 2013 Office of Secretary Of Defense

**Date:** February 2012

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 1: Major Equipment / BSA 1: Major

Equipment, OSD

P-1 Line Item Nomenclature:

30 - Major Equipment OSD

| ID Code (A=Service Ready, B=Not Service Ready) : A | Progran  | Program Elements for Code B Items: |         |                 |                | Oth              | Other Related Program Elements: 0902198D8Z |         |         |         |                |            |
|--|--|------------------------------------|---------|-----------------|----------------|------------------|--|---------|---------|---------|----------------|------------|
| Resource Summary                                   | Prior<br>Years   | FY 2011                            | FY 2012 | FY 2013<br>Base | FY 2013<br>OCO | FY 2013<br>Total | FY 2014                                    | FY 2015 | FY 2016 | FY 2017 | To<br>Complete | Total      |
| Procurement Quantity (Each)                        | -  | -                                  | -       | -               | -              | -                | -  | -       | -       | -       | -              | -          |
| Gross/Weapon System Cost (\$ in Millions)          | 1,603.052  | 143.982                            | 47.123  | 45.938          | -              | 45.938           | 44.907                                     | 47.566  | 50.153  | 50.936  | Continuing     | Continuing |
| Less PY Advance Procurement (\$ in Millions)       | -  | -                                  | -       | -               | -              | -                | -  | -       | -       | -       | -              | -          |
| Net Procurement (P1) (\$ in Millions)              | 1,603.052  | 143.982                            | 47.123  | 45.938          | -              | 45.938           | 44.907                                     | 47.566  | 50.153  | 50.936  | Continuing     | Continuing |
| Plus CY Advance Procurement (\$ in Millions)       | -  | -                                  | -       | -               | -              | -                | -  | -       | -       | -       | -              | -          |
| Total Obligation Authority (\$ in Millions)        | 1,603.052  | 143.982                            | 47.123  | 45.938          | -              | 45.938           | 44.907                                     | 47.566  | 50.153  | 50.936  | Continuing     | Continuing |
| (The follo   | (The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.) |                                    |         |                 |                |                  |  |         |         |         |                |            |
| Initial Spares (\$ in Millions)                    | -  | -                                  | -       | -               | -              | -                | -  | -       | -       | -       | -              | -          |
| Flyaway Unit Cost (\$ in Millions)                 | -  | -                                  | -       | -               | -              | -                | -  | -       | -       | -       | -              | -          |
| Gross/Weapon System Unit Cost (\$ in Millions)     | -  | -                                  | -       | -               | -              | -                | -  | -       | -       | -       | -              | -          |

## **Description:**

The Office of the Secretary of Defense (OSD) is the principal staff element of the Secretary of Defense to develop and promulgate policies in support of the United States national security objectives. This office also provides oversight to assure the effective allocation and efficient management of resources, consistent with Secretary of Defense approved plans and programs, recommend resource allocations, and monitor the implementation of approved programs. The OSD includes the immediate offices of the Secretary and Deputy Secretary of Defense, Under Secretaries of Defense, Director of Defense Research and Engineering, Assistant Secretaries of Defense, General Counsel, Director of Operational Test and Evaluation, Assistants to the Secretary of Defense, Director of Administration and Management, and such other staff offices as the Secretary establishes to assist in carrying out assigned responsibilities.

| Item Sche   | dule      |          | Р         | rior Yeaı     | 's         |           | FY 2011       |            |           | FY 2012       |            | FY        | 2013 Ba       | ise        | FY        | 2013 O        | co         | FY        | 2013 To       | otal       |
|---|-----------|----------|-----------|---------------|------------|-----------|---------------|------------|-----------|---------------|------------|-----------|---------------|------------|-----------|---------------|------------|-----------|---------------|------------|
| Item Nomenclature*  | Exhibits  | ID<br>CD | Unit Cost | Qty<br>(Each) | Total Cost |
| Enterprise Portals Program (See enclosed P-40A)   | P40A, P5A |          |           |               | 10.037     |           |               | 1.433      |           |               | 1.463      |           |               | 0.781      |           |               | 0.000      |           |               | 0.781      |
| Long Range Planning (See enclosed P-40A)  | P40A      |          |           |               | 33.168     |           |               | 2.468      |           |               | 2.523      |           |               | 1.595      |           |               | 0.000      |           |               | 1.595      |
| OUSD(C) IT Development<br>Initiatives - Next Generation<br>System (See enclosed<br>P-40A) | P40A      |          |           |               | -          |           |               | 0.994      |           |               | -          |           |               | -          |           |               | -          |           |               | -          |
| Procurement Electronic<br>Business Systems (See<br>enclosed P-40A)                        | P40A      |          |           |               | 0.000      |           |               | 5.700      |           |               | 0.000      |           |               | 0.000      |           |               | -          |           |               | 0.000      |

Exhibit P-40, Budget Item Justification Sheet: PB 2013 Office of Secretary Of Defense

**Date:** February 2012

Appropriation / Budget Activity / Budget Sub Activity:

0300D : Procurement, Defense-Wide / BA 1 : Major Equipment / BSA 1 : Major

P-1 Line Item Nomenclature: 30 - Major Equipment OSD

Equipment, OSD

| ID Code (A=Service Read  | y, B=Not Service Re | eady) : A | ١         |               |            | Program   | Element       | s for Cod  | e B Items | s:            |            |           | Oth           | er Relate  | d Progran | n Eleme       | <b>nts:</b> 0902 | 198D8Z    |               |            |
|--|---------------------|-----------|-----------|---------------|------------|-----------|---------------|------------|-----------|---------------|------------|-----------|---------------|------------|-----------|---------------|------------------|-----------|---------------|------------|
| Item Sche  | dule                |           | Р         | rior Yea      | rs         |           | FY 2011       |            |           | FY 2012       |            | FY        | 2013 Ba       | ase        | FY        | ′ 2013 O      | СО               | FY        | ′ 2013 To     | otal       |
| Item Nomenclature*   | Exhibits            | ID<br>CD  | Unit Cost | Qty<br>(Each) | Total Cost       | Unit Cost | Qty<br>(Each) | Total Cost |
| Defense Rapid Innovation<br>Program (See enclosed<br>P-40A)                  | P40A                |           |           |               | -          |           |               | 14.917     |           |               | 0.000      |           |               | 0.000      |           |               | -                |           |               | 0.000      |
| Wounded III and Injured<br>Program (See enclosed<br>P-40A)                   | P40A                |           |           |               | 1.075      |           |               | 1.081      |           |               | 5.062      |           |               | 3.405      |           |               | -                |           |               | 3.405      |
| 30 - Commander's Exercise<br>Engagement & Training<br>Transformation (CE2T2) | P5, P5A             |           | -         | -             | 60.558     | -         | -             | 34.419     | -         | -             | 7.901      | -         | -             | 9.673      | -         | -             | -                | -         | -             | 9.673      |
| 30 - Mentor Protege  | P5                  |           | -         | -             | 247.245    | -         | -             | 27.631     | -         | -             | 28.001     | -         | -             | 28.479     | -         | -             | -                | -         | -             | 28.479     |
| 30 - High Performance<br>Computing   | P5                  |           | -         | -             | 1,241.238  | -         | -             | 53.194     | -         | -             | 0.000      | -         | -             | 0.000      | -         | -             | -                | -         | -             | 0.000      |
| 30 - US Mission to NATO  | P5, P5A             |           | -         | -             | 0.897      | -         | -             | 0.295      | -         | -             | 0.298      | -         | -             | 0.303      | -         | -             | -                | -         | -             | 0.303      |
| 30 - Joint Capability<br>Technology Development<br>(JCTD) Procurement        | P5                  |           | -         | -             | 8.834      | -         | -             | 1.850      | -         | -             | 1.875      | -         | -             | 1.702      | -         | -             | -                | -         | -             | 1.702      |
| Total Gross/Weapon<br>System Cost  |                     |           |           |               | 1,603.052  |           |               | 143.982    |           |               | 47.123     |           |               | 45.938     |           |               | -                |           |               | 45.938     |

\*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

#### Justification:

The Office of the Secretary of Defense request for \$47.944 in FY 2013 is in support of funding initiatives such as the Mentor Protégé Program, Enterprise Portals Program, Joint Capability Technology Demonstration, Long Range Planning, U.S. Mission to NATO, Combatant Commanders' Exercise Engagement and Training Transformation Program, and Wounded III and Injured Programs. Funding requested is for the modernization of office automation and Information Technology (IT) infrastructure requirements and procurement of mission essential new and replacement equipment for these components.

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|  |       |                 |                    |                          |            |                    |                         |              |                             | ILIED                    |              |                    |                          |             |                            |                            |            |                                 |                         |
|--|-------|-----------------|--------------------|--------------------------|------------|--------------------|-------------------------|--------------|-----------------------------|--------------------------|--------------|--------------------|--------------------------|-------------|----------------------------|----------------------------|------------|---------------------------------|-------------------------|
| Exhibit P-5, Cost  | t Aı  | nalysis:        | PB 2013            | Office                   | of Secret  | ary Of D           | efense                  |              |                             |                          |              |                    |                          |             | Date: Fe                   | ebruary 2                  | 2012       |                                 |                         |
| Appropriation / E<br>0300D / BA 1 / BS   |       |                 | vity / Bu          | idget S                  | ub Activ   | ity:               |                         |              | <b>Nomenc</b> l<br>ipment O |                          |              |                    |                          |             | <i>Name, L</i><br>30 - Cor | D <i>ODIC</i> ):<br>mmande | r's Exerci | n Numbe<br>se Engaç<br>n (CE2T2 | gement                  |
|  |       | Resou           | ırce Sun           | nmary                    |            |                    |                         | Prior Ye     | ars                         | FY 20                    | 11           | FY 20              | 12                       | FY 2013     | B Base                     | FY 201                     | 3 OCO      | FY 2013                         | 3 Total                 |
| Procurement Quantity   | / (Ea |                 |                    |                          |            |                    |                         |              | _                           |                          | _            |                    | _                        |             | _                          |                            | _          |                                 | _                       |
| Gross/Weapon Syster  | ` _   |                 | llions)            |                          |            |                    |                         |              | 60.558                      |                          | 34.419       |                    | 7.901                    |             | 9.673                      |                            | _          |                                 | 9.673                   |
| Less PY Advance Pro  |       |                 |                    |                          |            |                    |                         |              | _                           |                          | -            |                    | -                        |             | -                          |                            | _          |                                 | -                       |
| Net Procurement (P1)   |       | •               | TVIIIIO113)        |                          |            |                    |                         |              | 60.558                      |                          | 34.419       |                    | 7.901                    |             | 9.673                      |                            |            |                                 | 9.673                   |
| Plus CY Advance Pro  | • • • |                 | Millional          |                          |            |                    |                         |              | 00.000                      |                          | 34.413       |                    | 7.501                    |             | 3.073                      |                            |            |                                 | 3.070                   |
|  |       | `               |                    |                          |            |                    |                         |              | -                           |                          | - 24 440     |                    | 7.004                    |             | 0.070                      |                            |            |                                 | 0.070                   |
| Total Obligation Author  | ority | (\$ IN IVIIIIOI |                    |                          |            |                    |                         |              | 60.558                      |                          | 34.419       |                    | 7.901                    |             | 9.673                      |                            | -          |                                 | 9.673                   |
|  |       |                 | (Th                | e following              | Resource S | ummary row         | s are for inf           | ormational p | ourposes only               | . The corre              | esponding bu | udget reques       | sts are doc              | umented els | ewhere.)                   |                            |            |                                 |                         |
| Initial Spares (\$ in Mill   |       |                 |                    |                          |            |                    |                         |              | -                           |                          | -            |                    | -                        |             | -                          |                            | -          |                                 | -                       |
| Gross/Weapon Syster  | m Uı  | nit Cost (\$    | n Millions)        |                          | 1          |                    |                         | i            | -                           |                          | -            |                    | -                        | 1           | -                          |                            | -          |                                 | -                       |
|  |       | F               | Prior Years        | }                        |            | FY 2011            |                         |              | FY 2012                     |                          | F            | / 2013 Bas         | se                       | F           | Y 2013 O                   | СО                         | F          | Y 2013 Tot                      | al                      |
| Cost Elements († indicates the presence of a P-5A)   | ID    | Unit Cost       | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost  | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost    | Quantity<br>(Each)          | Total<br>Cost<br>(\$ M ) | Unit Cost    | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost   | Total                      |                            |            | Quantity<br>(Each)              | Total<br>Cost<br>(\$ M) |
| Hardware - JNTC/JWFC<br>Cost   |       |                 |                    |                          |            |                    |                         |              |                             |                          |              |                    |                          | •           | •                          |                            |            |                                 |                         |
| Recurring Cost   |       |                 |                    |                          |            |                    |                         |              |                             |                          |              |                    |                          |             |                            |                            |            |                                 |                         |
| † Nex/Gen JTEN   |       | -               | -                  | -                        | 7.159      | 1                  | 7.159                   | 5.568        | 1                           | 5.568                    | 4.875        | 1                  | 4.87                     | 5 -         | -                          | -                          | 4.875      | 1                               | 4.875                   |
| † Model and<br>Simulation Hardware<br>Components   |       | -               | -                  | -                        | 0.500      | 1                  | 0.500                   | 0.500        | 1                           | 0.500                    | 0.506        | 1                  | 0.506                    | 6 -         | -                          | -                          | 0.506      | 1                               | 0.506                   |
| † Enterprise Cross<br>Domain Information<br>Sharing Architecture   |       | -               | -                  | -                        | 0.830      | 1                  | 0.830                   | 0.500        | 1                           | 0.500                    | 0.557        | 1                  | 0.55                     | -           | -                          | -                          | 0.557      | 1                               | 0.557                   |
| JNTC KM  |       | -               | -                  | -                        | 0.350      | 1                  | 0.350                   | -            | -                           | -                        | -            | -                  | -                        | -           | -                          | -                          | -          | -                               | -                       |
| Expeditionary<br>Instrumentation   |       | -               | -                  | -                        | 0.240      | 1                  | 0.240                   | -            | -                           | -                        | -            | -                  | -                        | -           | -                          | -                          | -          | -                               | -                       |
| Multifunctional  |       | -               | -                  | -                        | 0.287      | 5                  | 1.435                   | -            | -                           | -                        | -            | -                  | -                        | -           | -                          | -                          | -          | -                               | -                       |
| Information Distribution System- Low Volume Terminals  |       |                 |                    |                          |            |                    |                         |              |                             |                          |              |                    |                          |             |                            |                            |            |                                 |                         |
| Distribution System-<br>Low Volume   | /     | -               | -                  | -                        | 0.058      | 5                  | 0.290                   | 0.058        | 3                           | 0.174                    | -            | -                  | -                        | -           | -                          | -                          | -          | -                               | -                       |
| Distribution System-<br>Low Volume<br>Terminals<br>† After Action Review/  | /     | -               | -                  | -                        | 0.058      | 5 78               | 0.290                   | 0.058        | 3                           | 0.174                    | -            | -                  | -                        | -           | -                          | -                          | -          | -                               | -                       |
| Distribution System-<br>Low Volume<br>Terminals<br>† After Action Review/<br>Data Collection<br>Man-portable Aircraft<br>Survivability Trainer | 1     |                 | -                  | -                        |            | _                  | 11.701                  |              |                             |                          |              |                    |                          |             | -                          |                            |            |                                 | -                       |

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Exhibit P-5, Cost Analysis: PB 2013 Office of Secretary Of Defense

Appropriation / Budget Activity / Budget Sub Activity:

0300D / BA 1 / BSA 1

P-1 Line Item Nomenclature:

30 - Major Equipment OSD

**Date:** February 2012

Item Nomenclature (Item Number, Item

Name, DODIC):

30 - Commander's Exercise Engagement

& Training Transformation (CE2T2)

|   |          | F         | Prior Years        |               |           | FY 2011 |               |           | FY 2012 |                         | F۱    | Y 2013 Bas | Se Se         | F'        | Y 2013 OCC | )             | F         | / 2013 Tot | al            |
|---|----------|-----------|--------------------|---------------|-----------|---------|---------------|-----------|---------|-------------------------|-------|------------|---------------|-----------|------------|---------------|-----------|------------|---------------|
| Cost Elements<br>(† indicates the<br>presence of a P-5A)  | ID<br>CD | Unit Cost | Quantity<br>(Each) | Total<br>Cost | Unit Cost |         | Total<br>Cost | Unit Cost |         | Total<br>Cost<br>(\$ M) |       |            | Total<br>Cost | Unit Cost |            | Total<br>Cost | Unit Cost |            | Total<br>Cost |
| Electronic Warfare<br>System  |          | -         | -                  | -             | 0.040     | 3       | 0.120         | -         | -       | -                       | -     | -          | -             | -         | -          | -             | -         | -          | -             |
| 9C2 Command &<br>Control (C2) Networks  |          | -         | -                  | -             | 0.700     | 1       | 0.700         | -         | -       | -                       | -     | -          | -             | -         | -          | -             | -         | -          | -             |
| Battlefield<br>Communications<br>Simulation System<br>(BCSS)                                    |          | -         | -                  | -             | 0.700     | 2       | 1.400         | -         | -       | -                       | -     | -          | -             | -         | -          | -             | -         | -          | -             |
| Urban Complex<br>Equipment  |          | -         | -                  | -             | 2.200     | 1       | 2.200         | -         | -       | -                       | -     | -          | -             | -         | -          | -             | -         | -          | -             |
| Advanced Ground<br>Target System<br>(AGTTS)   |          | -         | -                  | -             | 0.313     | 2       | 0.626         | -         | -       | -                       | -     | -          | -             | -         | -          | -             | -         | -          | -             |
| Emitter Upgrades  |          | -         | -                  | -             | 0.260     | 1       | 0.260         | -         | -       | -                       | -     | -          | -             | -         | -          | -             | -         | -          | -             |
| Advanced Capability<br>Pods (ACaP)/AEA<br>Pods  |          | -         | -                  | -             | 1.500     | 1       | 1.500         | -         | -       | -                       | -     | -          | -             | -         | -          | -             | -         | -          | -             |
| Net App Equipment   |          | -         | -                  | -             | 1.998     | 1       | 1.998         | -         | -       | -                       | -     | -          | -             | -         | -          | -             | -         | -          |               |
| † USFK/KORCOM<br>Network Distribution   |          | -         | -                  | -             | 0.209     | 1       | 0.209         | 0.142     | 1       | 0.142                   | 0.151 | 1          | 0.151         | -         | -          | -             | 0.151     | 1          | 0.1           |
| † USFK/KORCOM<br>Exercise Support<br>Network  |          | -         | -                  | -             | 0.289     | 1       | 0.289         | 0.188     | 1       | 0.188                   | 0.156 | 1          | 0.156         | -         | -          | -             | 0.156     | 1          | 0.1           |
| † Server LCM<br>and Tactical<br>LAN Encryption<br>(TACLANE's) for<br>Wide Area Network<br>(WAN) |          | -         | -                  | -             | 0.010     | 53      | 0.533         | 0.010     | 55      | 0.545                   | 0.010 | 59         | 0.603         | -         | -          | -             | 0.010     | 59         | 0.6           |
| † Servers/Peripherals   |          | -         | -                  | -             | 0.279     | 1       | 0.279         | 0.284     | 1       | 0.284                   | 0.294 | 1          | 0.294         | -         | -          | -             | 0.294     | 1          | 0.2           |
| Visualization<br>Systems Modeling &<br>Simulation Packages                                      |          | -         | -                  | -             | 0.169     | 1       | 0.169         | -         | -       | -                       | -     | -          | -             | -         | -          | -             | -         | -          | -             |
| NCDS/NCES<br>Applications   |          | -         | -                  | -             | 0.947     | 1       | 0.947         | -         | -       | -                       | -     | -          | -             | -         | -          | -             | -         | -          | -             |
| † Cyber Range<br>Instrumentation  |          | -         | -                  | -             | -         | -       | -             | -         | -       | -                       | 2.531 | 1          | 2.531         | -         | -          | -             | 2.531     | 1          | 2.5           |
| Miscellaneous   |          | 60.558    | 1                  | 60.558        | -         | -       | -             | -         | -       | -                       | -     | -          | -             | -         | -          | -             | -         | -          | -             |
| Total Recurring Cost  |          |           |                    | 60.558        |           |         | 34.419        |           |         | 7.901                   |       |            | 9.673         |           |            | 0.000         |           |            | 9.6           |
| otal Hardware - JNTC/<br>NFC Cost   |          |           |                    | 60.558        |           |         | 34.419        |           |         | 7.901                   |       |            | 9.673         |           |            | 0.000         |           |            | 9.6           |
| oss Weapon System<br>st   |          |           |                    | 60.558        |           |         | 34.419        |           |         | 7.901                   |       |            | 9.673         |           |            | -             |           |            | 9.6           |

LI 30 - Major Equipment OSD Office of Secretary Of Defense UNCLASSIFIED Page 4 of 23

| Exhibit P-5, Cost Analysis: PB 2013 Office of Secretary Of D                | efense  | Date: February 2012                                |
|---|---|--|
| Appropriation / Budget Activity / Budget Sub Activity: 0300D / BA 1 / BSA 1 | P-1 Line Item Nomenclature:<br>30 - Major Equipment OSD | Item Nomenclature (Item Number, Item Name, DODIC): |
| 0300D / BA 1 / B3A 1  | 30 - Major Equipment OSD                                | 30 - Commander's Exercise Engagement               |
|   |   | & Training Transformation (CE2T2)                  |

#### Remarks:

The Combatant Commander's Exercise Engagement and Training Transformation (CE2T2) program continues to support strengthening of Joint warfighting capabilities but with significant changes resulting from the SECDEF's efficiencies effort and disestablishment of U.S. Joint Force Command (USJFCOM, The Director, Joint Force Development Joint Staff J7 is responsible for the Joint Training Enterprise, which includes the Joint Force Trainer (JFT), Joint National Training Capability (JNTC), U.S. Forces Korea (USFK), Joint Deployment Training Center (JDTC), and Joint Knowledge On-line (JKO). The JFT supports the Combatant Commanders (COCOMs) with their Unified Command Plan 2004 responsibilities to certify their designated Joint Task Forces (JTF) are training and training provides the training infrastructure and support that integrates into the existing joint training environment. Procurement for the JNTC supports Training Transformation pillars that includes the infrastructure and equipment to support the Joint Training Enterprise Network (JTEN). The JDTC procurement provides training support for the Global Command and Control System, Joint (GCCS-J), the Joint Operation Planning and Execution Systems (JOPES), Common Operational Picture (COP), Joint Capability Requirements Management (JCRM), Joint Force Requirements Management (JFRM), and provides the command, Control, Computers and Communications (C4) systems of record and infrastructure to support that mission. JKO provides the enabling capabilities to support career-long joint learning continuum, joint professional military education and tailored common training standards to Service members for tasks that are jointly executed, resulting in trained, capable, and interoperable joint forces. Irregular Warfare Functional Training (IWFT), and Joint Innovative Training Methods and Tools (JITMT) have been eliminated as part of the Department's efficiency reductions.

#### Justification:

Efficiency Impact; eliminates 4 of the 15 Joint Force Trainer functions: joint intelligence training/standards; joint forces intelligence school; field assessment of joint fires training; and training on selected joint fires issues. Reduces the remaining Joint Force Trainer functions by 38 percent, and reduces Special Operations Command/Joint Force Command (SOC/JFCOM) by 30 percent. Eliminates the Joint Task Force Headquarters Readiness (JTF HQ) function.

JNTC FY 2012/13 funding enables distributed Joint training to a projected 95+ global warfighter training events per year. These funds provide for the replacement of the legacy JTEN network, which operates with an obsolete communications technology with a state-of-the-art Next Generation (NextGen) JTEN 2.0 network (current industry / DoD standard technology) that will greatly increase network capacity, make the management of multiple, large simultaneous exercises possible and facilitate coalition network connectivity as well as unclassified network services equipment for lifecycle replacement. The funds also provide interconnectivity with other Services/Gervice-Oriented Architecture and make implementation of Cross Domain Information Sharing technologies for the joint training enterprise more efficient. Modeling and Simulation (M&S) funding provides hardware/software needed for the Joint, Live, Virtual, and Constructive (JLVC) Federation. Departmental efficiencies reduce support to T2 pillars of instrumentation and feedback systems supporting joint requirements across Service and COCOM training programs. Additionally, these adjustments also affect Opposing Forces programs which provide joint context to the aforementioned training programs.

USFK FY 2012/13 funding provides equipment to deliver Joint M&S training environment required to replicate the complexity of current USFK operations. Specifically USFK funding develops the DoD enterprise architecture for integrating Service and agency M&S efforts to provide a training capability within the Korea peninsula that supports Secretary of Defense guidance on USFK transformation. This allows the US to meet international obligations and achieves Republic of Korea/US training interoperability requirements.

JDTC FY 2012/13 procurement funds support installation of GCCS-J network communications hardware to support the infrastructure required to host the JOPES, Situational Awareness, and Global Force Management applications training efforts. This directly supports DoD joint deployment, command and control, and simulation awareness training of COCOMs, Services, and agency staffs. Equipment includes GCCS-J servers, projectors, batteries, racks, monitors, network encryptions, and client workstations to support classroom training of JOPES, Joint Capabilities Requirements Manager, and Common Operational Picture applications. This equipment also enables remote reach-back training in support of Mobile Training Teams. Acquisition includes Life Cycle Replacement of equipment and Tactical Local Area Network Encryption (TACLANEs) for Wide Area Network (WAN) connectivity. In FY 2011, procurement funds will support the technical refresh and future GCCS-J version requirements for the JDTC mission.

JKO FY2012/13 procurement funds support infrastructure sustainment and expansion of the Joint Individual Training Toolkit, which is a set of web enabled individual and small group training products and services. The products and services are provided in response to Joint Knowledge On-line (JKO) stakeholder (COCOMs, Services, and Combat Support Agencies) prioritized training requirements.

JCW FY2012/13 procurement funds support infrastructure upgrade of equipment delivering modeling and simulation (M&S) and C4 capabilities to COCOM and Service Joint training.

Cyber Range Instrumentation FY 2013 procures a Cyberspace Training Range to support USCYBERCOM led Cyber Flag exercises, multi-COCOM exercises, and joint service training, testing and certification. The consolidation of disjointed modeling and simulation and cyber range development efforts will ensure efficient development of cyber opacities, saving the departmental resources. It is essential to develop a comprehensive M&S and cyberspace range framework accessible to all DoD components to accomplish the required cyberspace training and exercises. Recurring tactical-level live fire training events for cyber ops personnel; continuing cyber education, training, exercise and awareness needs analysis; methods, modes and media analysis and implementation to change network user behavior (culture and conduct); implementing training and exercises in degraded/denied environments; determining cyber M&S/Live Virtual Constructive needs.

Exhibit P-5A, Budget Procurement History and Planning: PB 2013 Office of Secretary Of Defense

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D / BA 1 / BSA 1

30 - Major Equipment OSD

Date: February 2012

Item Nomenclature:

30 - Commander's Exercise Engagement

& Training Transformation (CE2T2)

|  |     |      |  |                                |                             |            |                           |                      |           |                        |                     | /                 |
|--|-----|------|--|--------------------------------|-----------------------------|------------|---------------------------|----------------------|-----------|------------------------|---------------------|-------------------|
| Cost Elements († indicates the presence of a P-21)                             | 0 0 | FY   | Contractor and Location                | Contract<br>Method<br>and Type | Location of PCO             | Award Date | Date of First<br>Delivery | <b>Qty</b><br>(Each) | Unit Cost | Specs<br>Avail<br>Now? | Date Revsn<br>Avail | RFP Issue<br>Date |
| Nex/Gen JTEN   |     | 2012 | TBD / TBD                              | C / FFP                        | SPAWAR SAN<br>DIEGO, CA     | Mar 2012   | May 2012                  | 1                    | 5.568     | Υ                      | Feb 2012            | Jan 2012          |
| Nex/Gen JTEN   |     | 2013 | TBD / TBD                              | C / FFP                        | SPAWAR SAN<br>DIEGO, CA     | Mar 2013   | May 2013                  | 1                    | 4.875     | Y                      | Feb 2013            | Jan 2013          |
| Model and Simulation Hardware<br>Components                                    |     | 2012 | Northrop / Grumman                     | C / FFP                        | FISC<br>Philadelphia,<br>PA | Feb 2012   | Mar 2012                  | 1                    | 0.500     | Y                      | Jan 2012            | Jan 2012          |
| Model and Simulation Hardware Components                                       |     | 2013 | TBD / TBD                              | C / FFP                        | TBD                         | Jan 2013   | Mar 2013                  | 1                    | 0.506     | N                      | Jan 2013            | Dec 2012          |
| Enterprise Cross Domain Information<br>Sharing Architecture                    |     | 2012 | TBD / TBD                              | C / FFP                        | TBD                         | Jan 2012   | Mar 2012                  | 1                    | 0.500     | N                      | Jan 2012            | Dec 2011          |
| Enterprise Cross Domain Information<br>Sharing Architecture                    |     | 2013 | TBD / TBD                              | C / FFP                        | TBD                         | Jan 2013   | Mar 2013                  | 1                    | 0.557     | N                      | Jan 2013            | Dec 2012          |
| After Action Review/Data Collection  |     | 2012 | TBD / TBD                              | C / FFP                        | SPAWAR<br>Charleston, SC    | Apr 2012   | Jun 2012                  | 3                    | 0.058     | Y                      | Apr 2012            | Mar 2012          |
| USFK/KORCOM Network Distribution   |     | 2012 | TBD / TBD                              | C / FFP                        | SPAWAR<br>Charleston, SC    | Feb 2012   | Apr 2012                  | 1                    | 0.142     | Y                      | Jan 2012            | Dec 2011          |
| USFK/KORCOM Network Distribution   |     | 2013 | Counter Trade<br>Products / Arvada, CO | C / FFP                        | SPAWAR<br>Charleston, SC    | Feb 2013   | Apr 2013                  | 1                    | 0.151     | Y                      | Jan 2013            | Dec 2012          |
| USFK/KORCOM Exercise Support<br>Network  |     | 2012 | TBD / TBD                              | C / FFP                        | SPAWAR<br>San Diego         | Apr 2012   | May 2012                  | 1                    | 0.188     | Y                      | Mar 2012            | Feb 2012          |
| USFK/KORCOM Exercise Support<br>Network  |     | 2013 | Force 3 / Crofton, MD                  | C / FFP                        | FISC<br>Philadelphia,<br>PA | Apr 2013   | May 2013                  | 1                    | 0.151     | Y                      | Feb 2013            | Jan 2013          |
| Server LCM and Tactical LAN Encryption (TACLANE's) for Wide Area Network (WAN) |     | 2012 | Various / Various                      | C / FFP                        | FISC<br>Philadelphia,<br>PA | Nov 2012   | Dec 2012                  | 55                   | 0.010     | N                      | Nov 2012            | Oct 2012          |
| Server LCM and Tactical LAN Encryption (TACLANE's) for Wide Area Network (WAN) |     | 2013 | Various / Various                      | C / FFP                        | FISC<br>Philadelphia,<br>PA | Nov 2013   | Dec 2013                  | 59                   | 0.010     | N                      | Nov 2013            | Oct 2013          |
| Servers/Peripherals  |     | 2012 | Counter Trade<br>Products / Arvada, CO | C / FFP                        | SPAWAR<br>Charleston, SC    | Mar 2012   | Aug 2012                  | 1                    | 0.284     | N                      | Mar 2012            | Feb 2012          |
| Servers/Peripherals  |     | 2013 | Counter Trade<br>Products / Arvada, CO | C / FFP                        | SPAWAR<br>Charleston, SC    | Mar 2013   | Aug 2013                  | 1                    | 0.294     | N                      | Mar 2013            | Feb 2013          |
| Cyber Range Instrumentation  |     | 2013 | TBD / TBD                              | C / FFP                        | TBD                         | Aug 2013   | Jun 2014                  | 1                    | 2.531     | N                      | Aug 2013            | Jul 2013          |

Remarks:

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2013 Office of Secretary Of DefenseDate: February 2012Appropriation / Budget Activity / Budget Sub Activity:P-1 Line Item Nomenclature:Aggregated Item Name:0300D / BA 1 / BSA 130 - Major Equipment OSDEnterprise Portals Program

|  |          |           |                 |                          |           |                      |                          | , ,       | •             |                          |           |                   |                          |           | •                 |                          | J         |               |                         |
|--|----------|-----------|-----------------|--------------------------|-----------|----------------------|--------------------------|-----------|---------------|--------------------------|-----------|-------------------|--------------------------|-----------|-------------------|--------------------------|-----------|---------------|-------------------------|
|  |          | 1         | All Prior Years | s                        |           | FY 2011              |                          |           | FY 2012       |                          |           | Y 2013 Base       |                          | F         | Y 2013 OCO        |                          |           | FY 2013 Total | ı                       |
| Items<br>(† indicates the<br>presence of a P-5A) | ID<br>CD | Unit Cost | Qty<br>(Each)   | Total<br>Cost<br>(\$ M ) | Unit Cost | <b>Qty</b><br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | <b>Qty</b> (Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | <b>Qty</b> (Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M) |
| (Uncategorized)                                  |          |           |                 |                          |           |                      |                          |           |               |                          |           |                   |                          |           |                   |                          |           |               |                         |
| † 2 - Enterprise<br>Portals Program              |          |           | -               | 10.037                   | 1.433     | 1                    | 1.433                    | 1.463     | 1             | 1.463                    | 0.781     | 1                 | 0.781                    | 0.000     | 0                 | 0.000                    | 0.781     | 1             | 0.781                   |
| Uncategorized<br>Subtotal                        |          |           |                 | 10.037                   |           |                      | 1.433                    |           |               | 1.463                    |           |                   | 0.781                    |           |                   | 0.000                    |           |               | 0.781                   |
| Total  |          |           |                 | 10.037                   |           |                      | 1.433                    |           |               | 1.463                    |           |                   | 0.781                    |           |                   | 0.000                    |           |               | 0.781                   |
| Damanira   |          |           |                 |                          |           |                      |                          |           |               |                          |           |                   |                          |           |                   |                          |           |               |                         |

#### Remarks:

Funding supports life cycle replacement and modernization of commercial off-the-shelf hardware and software infrastructure including servers, peripheral equipment, operating systems, and application software. All hardware and software infrastructure acquired will align with the OSD Enterprise Architecture.

AT&L uses this equipment and software in support of AT&L mission-specific systems. Functions include the improvement and efficiency of the acquisition process, alignment of acquisition processes for the Department; and transformation of acquisition business processes through change management.

Decrease in funding between FY12 to FY13: Reduction to meet efficiency costs.

| Exhibit P-5A, Budget Procu                 | ırem        | ent Hi | story and Planning: P   | B 2013 Office                  | of Secretary              | Of Defense |                           |                      | <b>Date:</b> Febr       | uary 2                 | 012                 |                   |
|--|-------------|--------|-------------------------|--------------------------------|---------------------------|------------|---------------------------|----------------------|-------------------------|------------------------|---------------------|-------------------|
| Appropriation / Budget Act                 | tivity      | / Bud  | get Sub Activity:       | P-1 Line Iter<br>30 - Major Ed |                           |            |                           |                      | Aggregate<br>Enterprise |                        |                     |                   |
| Items († indicates the presence of a P-21) | 0<br>C<br>0 | FY     | Contractor and Location | Contract<br>Method<br>and Type | Location of PCO           | Award Date | Date of First<br>Delivery | <b>Qty</b><br>(Each) | Unit Cost               | Specs<br>Avail<br>Now? | Date Revsn<br>Avail | RFP Issue<br>Date |
| Uncategorized                              |             |        |                         |                                |                           |            |                           |                      |                         |                        |                     |                   |
| Enterprise Portals Program                 |             | 2013   | TBD / Washington, DC    | TBD                            | ATL,<br>Washington,<br>DC | Sep 2013   | Sep 2013                  | 1                    | 0.781                   | N                      |                     |                   |

Remarks:

|   | AII    | aiysis: i     | PB 2013            | Office of      | of Secret  | ary Of De          | efense         |              |                           |                |            |                    |                 | [           | Date: ⊢e           | ebruary 2                    | 012       |                    |                |
|---|--------|---------------|--------------------|----------------|------------|--------------------|----------------|--------------|---------------------------|----------------|------------|--------------------|-----------------|-------------|--------------------|------------------------------|-----------|--------------------|----------------|
| <b>Appropriation / B</b><br>0300D / BA 1 / BS |        |               | vity / Bu          | ıdget Sı       | ıb Activ   | ity:               |                |              | <b>Nomenc</b><br>ipment C |                |            |                    |                 | 1           | Name, E            | menclate DODIC): Intor Prote | ,         | า Numbe            | r, Item        |
|   |        | Resou         | ırce Sun           | nmary          |            |                    |                | Prior Ye     | ars                       | FY 20          | 11         | FY 20              | 12              | FY 2013     | Base               | FY 2013                      | 3 ОСО     | FY 2013            | 3 Total        |
| Procurement Quantity                          | (Eac   | :h)           |                    |                |            |                    |                |              | -                         |                | -          |                    | -               |             | -                  |                              | -         |                    |                |
| Gross/Weapon System                           | ı Co   | st (\$ in Mil | llions)            |                |            |                    |                | 2            | 47.245                    |                | 27.631     |                    | 28.001          |             | 28.479             |                              | -         |                    | 28.47          |
| Less PY Advance Prod                          | curer  | ment (\$ in   | Millions)          |                |            |                    |                |              | -                         |                | -          |                    | -               |             | -                  |                              | -         |                    | -              |
| Net Procurement (P1)                          | (\$ in | Millions)     |                    |                |            |                    |                | 2            | 47.245                    |                | 27.631     |                    | 28.001          |             | 28.479             |                              | -         |                    | 28.47          |
| Plus CY Advance Proc                          | urer   | ment (\$ in   | Millions)          |                |            |                    |                |              | -                         |                | -          |                    | -               |             | -                  |                              | -         |                    | -              |
| Total Obligation Author                       | rity ( | \$ in Million | ns)                |                |            |                    |                | 2            | 47.245                    |                | 27.631     |                    | 28.001          |             | 28.479             |                              | -         |                    | 28.47          |
|   |        |               | (Th                | e following    | Resource S | ummary rows        | are for int    | ormational p | ourposes only             | y. The corre   | sponding b | udget reques       | ts are docu     | mented else | ewhere.)           |                              |           |                    |                |
| Initial Spares (\$ in Milli                   |        |               |                    |                |            |                    |                |              | -                         |                | -          |                    | -               |             | -                  |                              | -         |                    | -              |
| Gross/Weapon System                           | n Uni  |               |                    |                | I          |                    |                | i e          | -                         |                | -          |                    | -               |             | -                  |                              | -         |                    | -              |
| Coat Floresute                                |        | P             | Prior Years        | Total          |            | FY 2011            | Total          |              | FY 2012                   | Total          | F          | Y 2013 Bas         | e<br>Total      | F           | Y 2013 O           | Total                        | F         | Y 2013 Tota        | Total          |
| († indicates the presence of a P-5A)          | CD     | Unit Cost     | Quantity<br>(Each) | Cost<br>(\$ M) | Unit Cost  | Quantity<br>(Each) | Cost<br>(\$ M) | Unit Cost    | Quantity<br>(Each)        | Cost<br>(\$ M) | Unit Cost  | Quantity<br>(Each) | Cost<br>(\$ M ) | Unit Cost   | Quantity<br>(Each) |                              | Unit Cost | Quantity<br>(Each) | Cost<br>(\$ M) |
| Support - Suballocations<br>Cost              |        |               |                    |                |            |                    |                |              |                           |                |            |                    |                 |             |                    |                              |           |                    |                |
| Army Mentor Protege<br>Agreements             |        | -             | -                  | -              | 4.004      | 1                  | 4.004          | 4.995        | 1                         | 4.995          | 5.077      | 1                  | 5.077           | -           | -                  | -                            | 5.077     | 1                  | 5.07           |
| Navy Mentor Protege<br>Agreements             |        | -             | -                  | -              | 4.277      | 1                  | 4.277          | 5.283        | 1                         | 5.283          | 5.365      | 1                  | 5.365           | -           | -                  | -                            | 5.365     | 1                  | 5.36           |
| Air Force Mentor Protege<br>Agreements        |        | -             | -                  | -              | 3.321      | 1                  | 3.321          | 3.788        | 1                         | 3.788          | 3.907      | 1                  | 3.907           | -           | -                  | -                            | 3.907     | 1                  | 3.90           |
| MDA Mentor Protege<br>Agreements              |        | -             | -                  | -              | 2.210      | 1                  | 2.210          | 3.106        | 1                         | 3.106          | 3.186      | 1                  | 3.186           | -           | -                  | -                            | 3.186     | 1                  | 3.18           |
| NGA Mentor Protege<br>Agreements              |        | -             | -                  | -              | 4.737      | 1                  | 4.737          | 7.773        | 1                         | 7.773          | 5.849      | 1                  | 5.849           | -           | -                  | -                            | 5.849     | 1                  | 5.84           |
| SOCOM Mentor Protege<br>Agreements            |        | -             | -                  | -              | 0.315      | 1                  | 0.315          | 0.512        | 1                         | 0.512          | 1.188      |                    | 1.188           | -           | -                  | -                            | 1.188     | 1                  | 1.18           |
| Joint Robotics Initiative<br>Agreements       |        | -             | -                  | -              | 5.756      | 1                  | 5.756          | 0.000        | 0                         | 0.000          | 0.000      |                    | 0.000           | -           | -                  | -                            | 0.000     |                    |                |
| NSA Mentor Protege<br>Agreements              |        | -             | -                  | -              | 1.527      | 1                  | 1.527          | 0.980        | 1                         | 0.980          | 2.256      | 1                  | 2.256           | -           | -                  | -                            | 2.256     | 1                  | 2.25           |
| Additional Mentor<br>Protege Initiatives      |        | -             | -                  | -              | 1.484      | 1                  | 1.484          | 1.564        | 1                         | 1.564          | 1.651      | 1                  | 1.651           | -           | -                  | -                            | 1.651     | 1                  | 1.65           |
| Miscellaneous                                 |        | 247.245       | 1                  | 247.245        | -          | -                  | -              | -            | -                         | -              | -          | -                  | -               | -           | -                  | -                            | -         | -                  | -              |
| Total Support -<br>Suballocations Cost        |        |               |                    | 247.245        |            |                    | 27.631         |              |                           | 28.001         |            |                    | 28.479          |             |                    | 0.000                        |           |                    | 28.47          |
| Gross Weapon System<br>Cost                   |        |               |                    | 247.245        |            |                    | 27.631         |              |                           | 28.001         |            |                    | 28.479          |             |                    | -                            |           |                    | 28.47          |

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| Exhibit P-5, Cost Analysis: PB 2013 Office of Secretary Of   | Defense   | Date: February 2012   |
|--|---|---|
| Appropriation / Budget Activity / Budget Sub Activity: 0300D / BA 1 / BSA 1  | P-1 Line Item Nomenclature:<br>30 - Major Equipment OSD                               | Item Nomenclature (Item Number, Item Name, DODIC): 30 - Mentor Protege                            |
| The Mentor Protégé Pilot Program was established under Section 831 of the National Defense Au under DoD contracts and other federal government and commercial contracts. This program helps  |   |   |
|  | to sustain a competitive supplier base which contributes to anortability in current a | na rature Defense acquisitions.   |
| Justification: Through the Mentor-Protégé Pilot Program, large firms (mentors) receive incentives to provide tec small businesses, and HUBZone firms. The incentives provided to mentors are either a direct cost Historically Black Colleges and Universities, Tribal Colleges and Universities, Hispanic Serving Ins | reimbursement or a credit against subcontracting goals for costs incurred. Addition   | ally, Mentor-Protégé agreements often involve the use of minority serving institutions (including |
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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2013 Office of Secretary Of Defense Date: February 2012 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Aggregated Item Name:** Long Range Planning 0300D / BA 1 / BSA 1 30 - Major Equipment OSD

| Items († indicates the presence of a P-5A)  | FY 2011         |                       |                                 |       |  |                        |                              |                         |
|---|-----------------|-----------------------|---------------------------------|-------|--|------------------------|------------------------------|-------------------------|
| Cost  | F1 2011         |                       | FY 2012                         | FY 20 | 013 Base                                       | FY 2013 OCO            | FY 2013 Total                | al                      |
| 1 - IT Hardware,<br>Equipment,<br>Software, and<br>Licenses  Subtotal Hardware/  33.16  33.16 | Unit Cost Qty C | otal<br>ost Unit Cost | Total t Qty Cost (Each) (\$ M ) |       | Total     Cost   Unit Cost   (\$ M )   (\$ M ) | Total   Cost   (\$ M ) | Unit Cost Qty (\$ M ) (Each) | Total<br>Cost<br>(\$ M) |
| Equipment, Software, and Licenses  Subtotal Hardware/ 33.10                                   |                 |                       |                                 |       |  |                        |                              |                         |
|   |                 | 2.468 -               | - 2.523                         | -     | - 1.595 -                                      | - 0.000                |                              | 1.595                   |
| Equipment   | 58              | 2.468                 | 2.523                           |       | 1.595  | 0.000                  |                              | 1.595                   |
| Total 33.10   | 88              | 2.468                 | 2.523                           |       | 1.595  | 0.000                  |                              | 1.595                   |

#### Remarks:

Description: The Office of the Director, Cost Analysis and Program Evaluation (CAPE) uses high end computer servers and workstations, networks, in-house developed software, and other DoD developed simulation models and applications to perform its mission and unique business functions. These computers, servers, and networks provide CAPE analysts with the ability to support mission functions that support the entire Department, such as Program Review, Program Objective Memorandum (POM) coordination, the Future Years Defense Plan (FYDP), and collecting, maintaining, and analyzing Defense Cost and Resource Center (DCARC) data. In addition, these sophisticated computer tools and high-performance servers (such as Unix) allow CAPE analysts to conduct research, studies, technical analyses, and collaborative studies within CAPE and with other DoD agencies, and provide analysts with the flexibility of running simulation models to produce valid analyses to support SecDef priorties.

| Exhibit P-40A, Budget Item Justification For Agg                      | regated Items: | PB 2013 Office of Secreta                      | ry Of Defense | Date: February 2                               | 012                    |
|---|----------------|--|---------------|--|------------------------|
| Appropriation / Budget Activity / Budget Sub Act 0300D / BA 1 / BSA 1 | •              | Line Item Nomenclature:<br>Major Equipment OSD |               | Aggregated Iten OUSD(C) IT Dev Next Generation | elopment Initiatives - |
| All Prior Voars   | EV 2011        | EV 2012  | EV 2013 Baso  | EV 2013 OCO                                    | EV 2013 Total          |

|   |          | A         | II Prior Years | 3                        |           | FY 2011       |                          |           | FY 2012              |                         | ı         | FY 2013 Base         |                          |           | FY 2013 OCO   | )                        |           | FY 2013 Total |                         |
|---|----------|-----------|----------------|--------------------------|-----------|---------------|--------------------------|-----------|----------------------|-------------------------|-----------|----------------------|--------------------------|-----------|---------------|--------------------------|-----------|---------------|-------------------------|
| Items<br>(† indicates the<br>presence of a P-5A)            | ID<br>CD | Unit Cost | Qty<br>(Each)  | Total<br>Cost<br>(\$ M ) | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | <b>Qty</b><br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | <b>Qty</b><br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M) |
| (Uncategorized)   |          |           |                |                          |           |               |                          |           |                      |                         |           |                      |                          |           |               |                          |           |               |                         |
| 50 - Next<br>Generation<br>Resource<br>Management<br>System | A        | -         | -              | -                        | 0.994     | 1             | 0.994                    | -         | -                    | -                       | -         | -                    | -                        | -         | -             | -                        | 1         | 1             | -                       |
| Uncategorized<br>Subtotal                                   |          |           |                | 0.000                    |           |               | 0.994                    |           |                      | 0.000                   |           |                      | 0.000                    |           |               | 0.000                    |           |               | 0.000                   |
| Total   |          |           |                | 0.000                    |           |               | 0.994                    |           |                      | 0.000                   |           |                      | 0.000                    |           |               | 0.000                    |           |               | 0.000                   |
| Dama aulea :  |          |           |                |                          |           |               |                          |           |                      |                         |           |                      |                          |           |               |                          |           |               |                         |

#### Remarks:

Funding supports life cycle replacement and modernization of commercial off-the-shelf hardware and software infrastructure used to support Comptroller program/budget information systems; including server and peripheral equipment, operating system, and application software. All hardware and software infrastructure acquired will be aligned with the OSD Enterprise Architecture. These systems are used to formulate, justify, present, and defend the Department of Defense budget in accordance with Title 10 and Title 31 which describe the mission and responsibilities of the Under Secretary of Defense (Comptroller) and agency Chief Financial Officer.

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| Exhibit P-5, Cost   | Analysis:                             | PB 2013      | Office of     | of Secret   | ary Of D     | efense        |                              |               |               |             |              |               | I             | Date: Fe  | bruary 2      | 012     |             |               |
|---|---------------------------------------|--------------|---------------|-------------|--------------|---------------|------------------------------|---------------|---------------|-------------|--------------|---------------|---------------|-----------|---------------|---------|-------------|---------------|
| Appropriation / E<br>0300D / BA 1 / BS                              |                                       | ivity / Βι   | ıdget Sı      | ub Activ    | ity:         | 1             | <b>ine Item</b><br>Iajor Equ |               |               |             |              |               |               | Name, D   | ODIC):        | •       | n Number    |               |
|   | Resou                                 | ırce Sur     | nmary         |             |              |               | Prior Ye                     | ars           | FY 20         | 11          | FY 20        | 12            | FY 2013       | Base      | FY 2013       | з осо   | FY 2013     | 3 Total       |
| Procurement Quantity  | (Each)                                |              |               |             |              |               |                              | -             |               | -           |              | -             |               | -         |               | -       |             | -             |
| Gross/Weapon System   | n Cost (\$ in Mi                      | llions)      |               |             |              |               | 1,2                          | 41.238        |               | 53.194      |              | 0.000         |               | 0.000     |               | -       |             | 0.000         |
| Less PY Advance Pro   |                                       |              |               |             |              |               |                              | -             |               | _           |              | _             |               | _         |               | _       |             | _             |
| Net Procurement (P1)  | •                                     |              |               |             |              |               | 1.2                          | 41.238        |               | 53.194      |              | 0.000         |               | 0.000     |               | _       |             | 0.000         |
| Plus CY Advance Prod  |                                       | Millions)    |               |             |              |               | ,                            | _             |               | _           |              | _             |               | _         |               | _       |             |               |
| Total Obligation Autho  | · · · · · · · · · · · · · · · · · · · |              |               |             |              |               | 1 2                          | 41.238        |               | 53.194      |              | 0.000         |               | 0.000     |               |         |             | 0.000         |
| Total Obligation Autilo   | TILY (\$ III WIIIIO                   |              | e following   | Pasauraa S  | ımmanı rou   | vs are for in |                              |               | ly The corre  |             | oudget reque |               | mented else   |           |               |         |             | 0.000         |
| Initial Spares (\$ in Mill  | ions)                                 | (11)         | ie ioliowing  | resource Si | anninary row | vs are rur II | iiorrialiorial               | - Jurposes on | ry. THE COITE | -sponding L | augei reque  | _ UUC         | antenteu elst | ewnere.)  |               | _       |             |               |
| Gross/Weapon System   |                                       | in Millione\ |               |             |              |               |                              | _             |               |             |              |               |               | _         |               |         |             |               |
| Gross/Weapon System   | <del></del>                           | Prior Years  | :             |             | FY 2011      |               |                              | FY 2012       |               |             | Y 2013 Ba    |               |               | Y 2013 OC | ••            |         | Y 2013 Tota |               |
| Cost Elements († indicates the                                      | ID Unit Cost                          |              | Total<br>Cost | Unit Cost   |              | Total<br>Cost | Unit Cost                    |               | Total<br>Cost | Unit Cost   |              | Total<br>Cost | Unit Cost     |           | Total<br>Cost |         | Quantity    | Total<br>Cost |
| presence of a P-5A)   | CD (\$ M)                             | (Each)       | (\$ M )       | (\$ M )     | (Each)       | (\$ M)        | (\$ M )                      | (Each)        | (\$ M )       | (\$ M )     | (Each)       | (\$ M )       | (\$ M )       | (Each)    | (\$ M )       | (\$ M ) | (Each)      | (\$ M )       |
| Hardware - Defense<br>Supercomputing Resource<br>Centers Cost       |                                       |              |               |             |              |               |                              |               |               |             |              |               |               |           |               |         |             |               |
| Recurring Cost  |                                       |              |               |             |              |               |                              |               |               |             |              |               |               |           |               |         |             |               |
| Air Force - ARFL,<br>WPAFB  | -                                     | -            | -             | 1.004       | 1            | 1.004         | -                            | -             | -             | -           | -            | -             | -             | -         | -             | -       | -           | -             |
| Miscellaneous   | 1,241.238                             | 1            | 1,241.238     | -           | -            | -             | -                            | -             | -             | -           | -            | -             | -             | -         | -             | -       | -           | -             |
| Total Recurring Cost  |                                       |              | 1,241.238     |             |              | 1.00-         | 4                            |               | 0.000         |             |              | 0.000         |               |           | 0.000         |         |             | 0.000         |
| Non Recurring Cost  |                                       |              |               | 1           |              |               | 1                            |               |               |             |              |               |               | 1         |               | 1       |             |               |
| Army - ARFL   | -                                     | -            | -             | 21.428      | 1            | -             |                              | -             | -             | -           | -            | -             | -             | -         | -             | -       | -           | -             |
| Army ERDC   | -                                     | -            | -             | 1.001       | 1            |               | +                            | -             | -             | -           | -            | -             | -             | -         | -             | -       | -           | -             |
| Navy - Sennis Space<br>Center                                       | -                                     | -            | -             | 21.428      | 1            | 21.42         | -                            | -             | -             | -           | -            | -             | -             | -         | -             | -       | -           | -             |
| Total Non Recurring Cost  |                                       |              | 0.000         |             |              | 43.85         | 7                            |               | 0.000         |             |              | 0.000         |               |           | 0.000         |         |             | 0.000         |
| Total Hardware - Defense<br>Supercomputing Resource<br>Centers Cost |                                       |              | 1,241.238     |             |              | 44.86         | 1                            |               | 0.000         |             |              | 0.000         |               |           | 0.000         |         |             | 0.000         |
| Hardware - Dedicated HPC<br>Project Investments Cost                |                                       |              |               |             |              |               |                              |               |               |             |              |               |               |           |               |         |             |               |
| Non Recurring Cost  |                                       |              |               |             |              |               |                              |               |               |             |              |               |               |           |               |         |             |               |
| TBD   | -                                     | -            | -             | 8.333       | 1            | 8.33          | -                            | -             | -             | -           | -            | -             | -             | -         | -             | -       | -           | -             |
| Total Non Recurring Cost  |                                       |              | 0.000         |             |              | 8.33          |                              |               | 0.000         |             |              | 0.000         | +             |           | 0.000         |         |             | 0.000         |
| Total Hardware - Dedicated<br>HPC Project Investments<br>Cost       |                                       |              | 0.000         |             |              | 8.33          | 3                            |               | 0.000         |             |              | 0.000         |               |           | 0.000         |         |             | 0.000         |
| Gross Weapon System<br>Cost   |                                       |              | 1,241.238     |             |              | 53.19         | 4                            |               | 0.000         |             |              | 0.000         |               |           | -             |         |             | 0.000         |

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| Exhibit P-5, Cost Analysis: PB 2013 Office of Secretary Of   | Defense  | Date: February 2012   |
|--|--|---|
| Appropriation / Budget Activity / Budget Sub Activity: 0300D / BA 1 / BSA 1  | P-1 Line Item Nomenclature:<br>30 - Major Equipment OSD                            | Item Nomenclature (Item Number, Item Name, DODIC): 30 - High Performance Computing          |
| Remarks:  DoD requires high performance computing (HPC) to keep its forces and military systems on the le as well as investments that address real-time and other unique local requirements. | ading technological edge. This program provides for the commercial off-the-shelf H | IPC hardware upgrades that provide world-class HPC capability to a nation-wide user communi |
| In FY 2012 HPCMP 0902198D8Z annual procurement funding will move to the Department of the  | Army.  |   |
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LI 30 - Major Equipment OSD Office of Secretary Of Defense

| Exhibit P-40A                 | λ, Βι | dget Ite | m Justii       | fication For Agg | regated | ltems: I | PB 2013 C                     | Office of | Secreta | ry Of Def | ense        |   | Date: F    | ebruary 2 | 2012                   |              |  |
|-------------------------------|-------|----------|----------------|------------------|---------|----------|-------------------------------|-----------|---------|-----------|-------------|---|------------|-----------|------------------------|--------------|--|
| Appropriation<br>0300D / BA 1 |       | •        | ctivity /      | Budget Sub Act   | tivity: |          | <b>Line Item</b><br>Major Equ |           |         |           |             |   |            | ment Ele  | n Name:<br>ectronic Bu | usiness      |  |
|                               |       |          | All Prior Year | s                | FY 2011 |          |                               | FY 2012   |         | F         | Y 2013 Base | ) | FY 2013 OC | )         | F                      | Y 2013 Total |  |

|  |          | A         | II Prior Years       | 3                        |           | FY 2011              |                          |           | FY 2012       |                         |           | FY 2013 Base  | )                        |           | Y 2013 OCO           | )                        |           | FY 2013 Total        |                          |
|--|----------|-----------|----------------------|--------------------------|-----------|----------------------|--------------------------|-----------|---------------|-------------------------|-----------|---------------|--------------------------|-----------|----------------------|--------------------------|-----------|----------------------|--------------------------|
| Items († indicates the presence of a P-5A)         | ID<br>CD | Unit Cost | <b>Qty</b><br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | <b>Qty</b><br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | <b>Qty</b><br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | <b>Qty</b><br>(Each) | Total<br>Cost<br>(\$ M ) |
| (Uncategorized)                                    |          |           |                      |                          |           |                      |                          |           |               |                         |           |               |                          |           |                      |                          |           |                      |                          |
| 1 - Procurement<br>Electronics<br>Business Systems |          | 0.000     | -                    | 0.000                    | 5.700     | -                    | 5.700                    | 0.000     | -             | 0.000                   | 0.000     | -             | 0.000                    | -         | -                    | -                        | 0.000     | -                    | 0.000                    |
| Uncategorized<br>Subtotal                          |          |           |                      | 0.000                    |           |                      | 5.700                    |           |               | 0.000                   |           |               | 0.000                    |           |                      | 0.000                    |           |                      | 0.000                    |
| Total  |          |           |                      | 0.000                    |           |                      | 5.700                    |           |               | 0.000                   |           |               | 0.000                    |           |                      | 0.000                    |           |                      | 0.000                    |

#### Remarks:

Funds are are slated for reprogramming to OSD RDT&E. Request for reprogramming was included in the Nov/DEC prior approval reprogramming request sent to Comptroller on Jan 10, 2012 and are currently going through OMB/Comptroller/Congress approval chain. The reprogrammed funds will expire on Sept 30, 2012 and will be used to develop two special interest programs applications, the Contingency Acquisition Model (cASM) and the 3 in 1 Field Ordering Officer Tool, to support field acquisition of Commodities, Services and Construction in the contingency environment via contract and cash transactions respectively. This is a software development not requiring a material solution.

| Exhibit P-5, Cos<br>Appropriation / I<br>0300D / BA 1 / B3 | Bud  | get Acti                                |                    |               |            |                    | P-1 Li          | <b>ne Item</b> I |                    |                |            |                    |                 |             |                    |                |                     | n Numbe            | r, Item        |
|--|--|---|--------------------|---------------|------------|--------------------|-----------------|------------------|--------------------|----------------|------------|--------------------|-----------------|-------------|--------------------|----------------|---------------------|--------------------|----------------|
|  |  |   |                    |               |            |                    |                 |                  |                    |                |            |                    |                 |             |                    | Mission t      | o NATO              |                    |                |
|  |  | Resou                                   | rce Sun            | nmarv         |            |                    |                 | Prior Ye         | ars                | FY 20          | 11         | FY 20              | 12              | FY 2013     | Base               | FY 201         | з осо               | FY 2013            | 3 Total        |
| Procurement Quantity                                       | / (Ead   |   |                    | - ,           |            |                    |                 |                  | -                  |                | -          |                    | -               |             | -                  |                | -                   |                    |                |
| Gross/Weapon Syste   | ` ` `  |   | lions)             |               |            |                    |                 |                  | 0.897              |                | 0.295      |                    | 0.298           |             | 0.303              |                | _                   |                    | 0.30           |
| Less PY Advance Pro  |  | •                                       |                    |               |            |                    |                 |                  | _                  |                | -          |                    | -               |             | -                  |                | _                   |                    | -              |
| Net Procurement (P1  |  |   | Willions)          |               |            |                    |                 |                  | 0.897              |                | 0.295      |                    | 0.298           |             | 0.303              |                | _                   |                    | 0.30           |
|  |  |   | N 4°11° \          |               |            |                    |                 |                  |                    |                | 0.293      |                    |                 |             |                    |                | -                   |                    |                |
| Plus CY Advance Pro  |  | • |                    |               |            |                    |                 |                  | -                  |                | -          |                    | -               |             | -                  |                | -                   |                    | -              |
| Total Obligation Author                                    | ority (  | \$ in Millior                           | ıs)                |               |            |                    |                 |                  | 0.897              |                | 0.295      |                    | 0.298           |             | 0.303              |                | -                   |                    | 0.30           |
|  |  |   | (The               | e following   | Resource S | ummary rows        | s are for in    | formational p    | urposes onl        | y. The corre   | sponding b | udget reques       | sts are doc     | umented els | ewhere.)           |                |                     |                    |                |
| Initial Spares (\$ in Mil                                  | lions  |   |                    |               |            |                    |                 |                  | -                  |                | -          |                    | -               |             | -                  |                | -                   |                    | -              |
| Gross/Weapon Syste   | m Un   | it Cost (\$ i                           | n Millions)        |               |            |                    |                 |                  | -                  |                | -          |                    | -               |             | -                  |                | -                   |                    | -              |
|  |  | F                                       | rior Years         | }             |            | FY 2011            |                 |                  | FY 2012            |                | F          | Y 2013 Bas         | se              | F           | Y 2013 O           | 0              | F`                  | Y 2013 Tota        | al             |
| Cost Elements  | ID   | Unit Coat                               | Overetitus         | Total<br>Cost | Unit Coot  | O amtitu           | Total           | Unit Coat        | Overtitu           | Total          | Unit Coot  | Quantitu           | Total           | Unit Coot   | Ouantitu           | Total          | Unit Coat           | O. antitu          | Total          |
| († indicates the presence of a P-5A)                       | CD   | Unit Cost (\$ M)                        | Quantity<br>(Each) | (\$ M )       | Unit Cost  | Quantity<br>(Each) | Cost<br>(\$ M ) | Unit Cost        | Quantity<br>(Each) | Cost<br>(\$ M) | Unit Cost  | Quantity<br>(Each) | Cost<br>(\$ M ) | (\$ M)      | Quantity<br>(Each) | Cost<br>(\$ M) | Unit Cost<br>(\$ M) | Quantity<br>(Each) | Cost<br>(\$ M) |
| Hardware Cost  |  |   | ,                  |               |            |                    |                 |                  |                    |                |            |                    |                 |             |                    |                |                     |                    |                |
| Recurring Cost   |  |   |                    |               |            |                    |                 |                  |                    |                |            |                    |                 |             |                    |                |                     |                    |                |
| † C-LAN computers  | Α  | 0.065                                   | 1                  | 0.065         | 0.025      | 1                  | 0.025           | 0.025            | 1                  | 0.025          | 0.026      | 1                  | 0.026           | -           | -                  | -              | 0.026               | 1                  | 0.02           |
| † Unclassified<br>Computers                                | A  | 0.067                                   | 1                  | 0.067         | 0.009      | 1                  | 0.009           | 0.009            | 1                  | 0.009          | 0.010      | 1                  | 0.010           | -           | -                  | -              | 0.010               | 1                  | 0.01           |
| † LAN Printers   | Α  | 0.045                                   | 1                  | 0.045         | 0.009      | 3                  | 0.027           | 0.009            | 3                  | 0.027          | 0.010      | 2                  | 0.020           | -           | -                  | -              | 0.010               | 2                  |                |
| † LAN Servers  | Α  | 0.078                                   | 1                  | 0.078         | 0.019      | 2                  | 0.038           | 0.019            | 2                  | 0.038          | 0.019      | 2                  | 0.038           | -           | -                  | -              | 0.019               | 2                  | 0.03           |
| † Peripherals<br>Scanners                                  | Α  | 0.134                                   | 1                  | 0.134         | 0.041      | 1                  | 0.041           | 0.041            | 1                  | 0.041          | 0.043      | 1                  | 0.043           | -           | -                  | -              | 0.043               | 1                  | 0.04           |
| Total Recurring Cost                                       |  |   |                    | 0.389         |            |                    | 0.140           | )                |                    | 0.140          |            |                    | 0.137           | '           |                    | 0.000          |                     |                    | 0.13           |
| Total Hardware Cost  | $\perp$  |   |                    | 0.389         |            |                    | 0.140           |                  |                    | 0.140          |            |                    | 0.137           | '           |                    | 0.000          |                     |                    | 0.13           |
| Hardware - Network<br>Upgrade Cost                         |  |   |                    |               |            |                    |                 |                  |                    |                |            |                    |                 |             |                    |                |                     |                    |                |
| Recurring Cost   | <u> </u>   |   |                    |               |            |                    |                 | 1                |                    |                |            |                    |                 | 1           | 1                  | 1              | 1                   |                    | r              |
| † Network Upgrade  |  | 0.463                                   | 1                  | 0.463         | 0.143      | 1                  | 0.143           |                  | 1                  | 0.146          | 0.147      | 1                  | 0.147           |             | -                  | -              | 0.147               | 1                  | 0.14           |
| Total Recurring Cost                                       |  |   |                    | 0.463         |            |                    | 0.143           |                  |                    | 0.146          |            |                    | 0.147           |             |                    | 0.000          |                     |                    | 0.14           |
| Total Hardware - Network<br>Upgrade Cost                   |  |   |                    | 0.463         |            |                    | 0.143           |                  |                    | 0.146          |            |                    | 0.147           |             |                    | 0.000          |                     |                    | 0.14           |
| Software - Software Cost                                   | <u> </u>   |   |                    |               |            |                    |                 |                  |                    |                |            |                    |                 |             |                    |                |                     |                    |                |
| Recurring Cost   | <del>                                     </del> |   |                    |               |            |                    |                 | 1                | T                  |                |            |                    |                 | 1           | 1                  | 1              | 1                   |                    | 1              |
| † Software   | $\perp$  | 0.045                                   | 1                  | 0.045         | 0.012      | 1                  | 0.012           |                  | 1                  | 0.012          | 0.019      | 1                  | 0.019           |             | -                  | -              | 0.019               | 1                  | 0.01           |
| Total Recurring Cost                                       | $\perp$  |   |                    | 0.045         |            |                    | 0.012           |                  |                    | 0.012          |            |                    | 0.019           | -           |                    | 0.000          |                     |                    | 0.01           |
| Total Software - Software<br>Cost                          |  |   |                    | 0.045         |            |                    | 0.012           | ?                |                    | 0.012          |            |                    | 0.019           | '           |                    | 0.000          |                     |                    | 0.01           |

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| Exhibit P-5, Cost Analysis: PB 2013 Office of Secretary Of                  | Defense  | Date: February 2012                                |
|---|--|--|
| Appropriation / Budget Activity / Budget Sub Activity: 0300D / BA 1 / BSA 1 | P-1 Line Item Nomenclature: 30 - Major Equipment OSD | Item Nomenclature (Item Number, Item Name, DODIC): |
|   |  | 30 - US Mission to NATO                            |

|  |          | F         | Prior Years        | •                        |           | FY 2011            |                         |           | FY 2012            |                         | F١        | / 2013 Bas         | se                       | F         | / 2013 OCC         | )                        | F         | / 2013 Tot         | al                      |
|--|----------|-----------|--------------------|--------------------------|-----------|--------------------|-------------------------|-----------|--------------------|-------------------------|-----------|--------------------|--------------------------|-----------|--------------------|--------------------------|-----------|--------------------|-------------------------|
| Cost Elements<br>(† indicates the<br>presence of a P-5A) | ID<br>CD | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) |
| Gross Weapon System<br>Cost                              |          |           |                    | 0.897                    |           |                    | 0.295                   |           |                    | 0.298                   |           |                    | 0.303                    |           |                    | -                        |           |                    | 0.303                   |

#### Remarks:

Provides for collaborative environments required for processing, analyzing, and distributing critical intelligence information between the U.S., NATO allies, and coalition forces in support of Overseas Contingency Operations (OCO). Supports expansion of U.S. and NATO allied multinational and bi-lateral intelligence information sharing capabilities via expanded terrestrial and satellite communications, information technology systems, integrated wide area and meshed networking, deployable command and control containers/elements, and information applications exploitation as it relates to U.S./NATO/coalition activities within USEUCOM Intelligence Fusion Center, NATO Special Operations Coordination Content US Battlefield Information Collection and Exploitation System(s) and US JOIC world-wide architectures. Provides work stations, computing clusters, data servers, security accreditation, and network connections for co-located strategic, operational and forward deployed elements.

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Exhibit P-5A, Budget Procurement History and Planning: PB 2013 Office of Secretary Of DefenseDate: February 2012Appropriation / Budget Activity / Budget Sub Activity:P-1 Line Item Nomenclature:Item Nomenclature:0300D / BA 1 / BSA 130 - Major Equipment OSD30 - US Mission to NATO

| 0300D / BA 1 / BSA 1                               |     |      |                         | 30 - Major Ed                  | quipment OS         | טס         |                           |                      | 30 - US MI | ssion t                | O NATO              |                   |
|--|-----|------|-------------------------|--------------------------------|---------------------|------------|---------------------------|----------------------|------------|------------------------|---------------------|-------------------|
| Cost Elements († indicates the presence of a P-21) | 0 0 | FY   | Contractor and Location | Contract<br>Method<br>and Type | Location of PCO     | Award Date | Date of First<br>Delivery | <b>Qty</b><br>(Each) | Unit Cost  | Specs<br>Avail<br>Now? | Date Revsn<br>Avail | RFP Issue<br>Date |
| C-LAN computers                                    |     | 2011 | HP / USA                | SS / Various                   | EMBASSY<br>BRUSSELS | Feb 2011   | Aug 2011                  | 1                    | 0.250      | Υ                      |                     |                   |
| C-LAN computers                                    |     | 2012 | HP / USA                | SS / Various                   | EMBASSY<br>BRUSSELS | Nov 2011   | Feb 2012                  | 1                    | 0.250      | Υ                      |                     |                   |
| C-LAN computers                                    |     | 2013 | HP / USA                | SS / Various                   | EMBASSY<br>BRUSSELS | Nov 2012   | Apr 2013                  | 1                    | 0.250      | Υ                      |                     |                   |
| Unclassified Computers                             |     | 2011 | HP / USA                | SS / Various                   | Embassy<br>Brussels | Apr 2011   | Aug 2011                  | 1                    | 0.009      | Υ                      |                     |                   |
| Unclassified Computers                             |     | 2012 | HP / USA                | SS / Various                   | EMBASSY<br>BRUSSELS | Apr 2012   | Aug 2012                  | 1                    | 0.009      | Υ                      |                     |                   |
| Unclassified Computers                             |     | 2013 | HP / USA                | SS / Various                   | EMBASSY<br>BRUSSELS | Apr 2013   | Aug 2013                  | 1                    | 0.009      | Y                      |                     |                   |
| LAN Printers                                       |     | 2011 | HP / USA                | SS / Various                   | Embassy<br>Brussels | Apr 2011   | Aug 2011                  | 3                    | 0.009      | Υ                      |                     |                   |
| LAN Printers                                       |     | 2012 | HP / USA                | SS / Various                   | Embassy<br>Brussels | Apr 2012   | Aug 2012                  | 3                    | 0.009      | Y                      |                     |                   |
| LAN Printers                                       |     | 2013 | HP / USA                | SS / Various                   | Embassy<br>Brussels | Apr 2013   | Aug 2013                  | 2                    | 0.009      | Υ                      |                     |                   |
| LAN Servers  |     | 2011 | HP / USA                | SS / Various                   | Embassy<br>Brussels | Apr 2011   | Aug 2011                  | 2                    | 0.019      | Υ                      |                     |                   |
| LAN Servers  |     | 2012 | HP / USA                | SS / Various                   | Embassy<br>Brussels | Apr 2012   | Aug 2012                  | 2                    | 0.019      | Υ                      |                     |                   |
| LAN Servers  |     | 2013 | HP / USA                | SS / Various                   | Embassy<br>Brussles | Apr 2013   | Aug 2013                  | 2                    | 0.019      | Υ                      |                     |                   |
| Peripherals Scanners                               |     | 2011 | HP / USA                | SS / Various                   | Embassy<br>Brussels | Apr 2011   | Aug 2011                  | 1                    | 0.041      | Υ                      |                     |                   |
| Peripherals Scanners                               |     | 2012 | HP / USA                | SS / Various                   | Embassy<br>Brussles | Apr 2012   | Aug 2012                  | 1                    | 0.041      | Y                      |                     |                   |
| Peripherals Scanners                               |     | 2013 | HP / USA                | SS / Various                   | Embassy<br>Brussles | Apr 2013   | Aug 2013                  | 1                    | 0.041      | Y                      |                     |                   |
| Network Upgrade                                    |     | 2011 | HP / USA                | SS / Various                   | Embassy<br>Brussels | Apr 2011   | Aug 2011                  | 1                    | 0.143      | Y                      |                     |                   |
| Network Upgrade                                    |     | 2012 | HP / USA                | SS / Various                   | Embassy<br>Brussels | Apr 2012   | Aug 2012                  | 1                    | 0.146      | Y                      |                     |                   |
| Network Upgrade                                    |     | 2013 | HP / USA                | SS / Various                   | Embassy<br>Brussles | Apr 2013   | Aug 2013                  | 1                    | 0.147      | Y                      |                     |                   |
| Software   |     | 2011 | HP / USA                | SS / Various                   | Embassy<br>Brussels | Apr 2011   | Aug 2011                  | 1                    | 0.012      | Y                      |                     |                   |
| Software   |     | 2012 | HP / USA                | SS / Various                   | Brussels<br>Embssy  | Apr 2012   | Aug 2012                  | 1                    | 0.012      | Y                      |                     |                   |

| Exhibit P-5A, Budget Procurement History and Planning: P | B 2013 Office of Secretary Of Defense | Date: February 2012     |
|--|---------------------------------------|-------------------------|
| 1                  | P-1 Line Item Nomenclature:           | Item Nomenclature:      |
| 0300D / BA 1 / BSA 1                                     | 30 - Major Equipment OSD              | 30 - US Mission to NATO |

| Cost Elements († indicates the presence of a P-21) | 0<br>C<br>O | FY   | Contractor and Location | Contract<br>Method<br>and Type | Location of PCO     | Award Date | Date of First<br>Delivery | <b>Qty</b><br>(Each) | Unit Cost | Specs<br>Avail<br>Now? | Date Revsn<br>Avail | RFP Issue<br>Date |
|--|-------------|------|-------------------------|--------------------------------|---------------------|------------|---------------------------|----------------------|-----------|------------------------|---------------------|-------------------|
| Software   |             | 2013 | HP / USA                | SS / Various                   | Embassy<br>Brussels | Apr 2013   | Aug 2013                  | 1                    | 0.019     | Y                      |                     |                   |

Remarks:

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2013 Office of Secretary Of Defense Date: February 2012 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Aggregated Item Name:** 02000 / DA 4 / DCA 4 Defense Rapid Innovation Program 30 Major Equipment OSD

| USUUD / DA I                                    | , po     | AI        |                 |                          |           |               | 30 -                    | мајог ⊑ч  | uipineni      | USD                      |           |               |                          |           | Delelise      | napiu ii                 | iiiovalioi | rriogia       | 111                     |
|---|----------|-----------|-----------------|--------------------------|-----------|---------------|-------------------------|-----------|---------------|--------------------------|-----------|---------------|--------------------------|-----------|---------------|--------------------------|------------|---------------|-------------------------|
|   |          | -         | All Prior Years | s                        |           | FY 2011       |                         |           | FY 2012       |                          | F         | Y 2013 Base   | )                        | ı         | Y 2013 OCC    | )                        | F          | Y 2013 Tota   | ,                       |
| Items († indicates the presence of a P-5A)      | ID<br>CD | Unit Cost | Qty<br>(Each)   | Total<br>Cost<br>(\$ M ) | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost  | Qty<br>(Each) | Total<br>Cost<br>(\$ M) |
| Defense Rapid<br>Innovation Program             |          |           |                 |                          |           |               |                         |           |               |                          |           |               |                          |           |               |                          |            |               |                         |
| 6 - Def Rapid <sup>(1)</sup>                    |          | -         | -               | -                        | 14.917    | -             | 14.917                  | 0.000     | -             | 0.000                    | 0.000     | -             | 0.000                    | -         | -             | -                        | 0.000      | -             | 0.000                   |
| Subtotal Defense<br>Rapid Innovation<br>Program |          |           |                 | 0.000                    |           |               | 14.917                  |           |               | 0.000                    |           |               | 0.000                    |           |               | 0.000                    |            |               | 0.000                   |
| Total   |          |           |                 | 0.000                    |           |               | 14.917                  |           |               | 0.000                    |           |               | 0.000                    |           |               | 0.000                    |            |               | 0.000                   |
| Romarks:  |          |           |                 |                          |           |               |                         |           |               |                          |           |               |                          |           |               |                          |            |               | *                       |

The Defense Rapid Innovation Program's purpose is to facilitate the rapid insertion of innovative technologies into military systems or programs that meet critical national security needs including operational challenges characterized by Joint Urgent Operational Needs. The Department's goals for Rapid Innovation Program are to transition:

Innovative technology, primarily from small businesses, that resolve operational challenges characterized by Joint Urgent Operational Needs (JUONs) or other critical national security needs.

Innovative technology, primarily from small businesses, into existing Acquisition Category (ACAT) I-IA, II, III, IV programs or into other defense acquisition programs.

DoD-reimbursed Independent Research and Development (IR&D) technology developed by defense industrial base tier 2 and 3 suppliers that resolve JUONs or other critical national security needs.

DoD-reimbursed IR&D projects developed by defense industrial base tier 2 and 3 suppliers into existing ACAT I-IA, II, III, IV programs, or into other defense acquisition programs.

(1) The Defense Rapid Innovation Program's purpose is to facilitate the rapid insertion of innovative technologies into military systems or programs that meet critical national security needs including operational challenges characterized by Joint Urgent Operational Needs.

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| Exhibit P-5, Cost  | t An     | alysis:       | PB 2013            | Office of               | of Secret  | ary Of D           | efense                   |               |                    |                   |            |                      |                          |             | Date: Fo                    | ebruary 2                     | 012       |                                |                         |
|--|----------|---------------|--------------------|-------------------------|------------|--------------------|--------------------------|---------------|--------------------|-------------------|------------|----------------------|--------------------------|-------------|-----------------------------|-------------------------------|-----------|--------------------------------|-------------------------|
| Appropriation / E<br>0300D / BA 1 / BS   |          |               | vity / Bu          | ıdget Sı                | ıb Activ   | ity:               | <b>MDAP</b> 300          | Code:         |                    | _                 |            | menclatu<br>nent OSD | ire:                     |             | <i>Name, L</i><br>30 - Joir | D <i>ODIC</i> ):<br>nt Capabi | ity Tech  | n Numbe<br>nnology<br>ocuremen |                         |
|  |          | Resou         | ırce Sun           | nmary                   |            |                    |                          | Prior Yea     | ars                | FY 20             | 11         | FY 20                | 12                       | FY 201      | 3 Base                      | FY 201                        | 3 OCO     | FY 201                         | 3 Total                 |
| Procurement Quantity   | (Eac     | ch)           |                    |                         |            |                    |                          |               | -                  |                   | -          |                      | -                        |             | -                           |                               | -         |                                | -                       |
| Gross/Weapon Syster  | n Co     | st (\$ in Mi  | llions)            |                         |            |                    |                          |               | 8.834              |                   | 1.850      |                      | 1.875                    |             | 1.702                       |                               | -         |                                | 1.702                   |
| Less PY Advance Pro  | cure     | ment (\$ in   | Millions)          |                         |            |                    |                          |               | -                  |                   | -          |                      | -                        |             | -                           |                               | -         |                                | -                       |
| Net Procurement (P1)   | (\$ in   | Millions)     |                    |                         |            |                    |                          |               | 8.834              |                   | 1.850      |                      | 1.875                    |             | 1.702                       |                               | -         |                                | 1.702                   |
| Plus CY Advance Prod   | curer    | ment (\$ in   | Millions)          |                         |            |                    |                          |               | -                  |                   | -          |                      | -                        |             | -                           |                               | -         |                                | -                       |
| Total Obligation Author  | rity (   | \$ in Millior | ns)                |                         |            |                    |                          |               | 8.834              |                   | 1.850      |                      | 1.875                    |             | 1.702                       |                               | -         |                                | 1.702                   |
|  |          |               | (Th                | e following             | Resource S | ummary row         | s are for in             | formational p | urposes oi         | nly. The corre    | sponding b | budget reques        | ts are doc               | umented els | sewhere.)                   |                               |           |                                |                         |
| Initial Spares (\$ in Mill   | ions)    | )             |                    |                         |            |                    |                          |               | -                  |                   | -          |                      | -                        |             | -                           |                               | -         |                                | -                       |
| Gross/Weapon Syster  | n Un     | it Cost (\$ i | n Millions)        |                         |            |                    |                          |               | -                  |                   | -          |                      | -                        |             | -                           |                               | -         |                                | _                       |
|  |          | F             | Prior Years        |                         |            | FY 2011            |                          |               | FY 2012            | _                 | F          | Y 2013 Bas           |                          | F           | Y 2013 O                    | _                             | F         | Y 2013 Tot                     | al                      |
| Cost Elements<br>(† indicates the<br>presence of a P-5A)                       | ID<br>CD | Unit Cost     | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost  | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost     | Quantity<br>(Each) | Total Cost (\$ M) | Unit Cost  | Quantity (Each)      | Total<br>Cost<br>(\$ M ) | Unit Cos    | Quantity<br>(Each)          | Total<br>Cost<br>(\$ M)       | Unit Cost | Quantity<br>(Each)             | Total<br>Cost<br>(\$ M) |
| Software - Upgraded<br>System Software Control<br>(AT21) Cost                  |          |               |                    |                         |            |                    |                          |               |                    |                   |            |                      |                          |             |                             |                               |           | ,                              |                         |
| Recurring Cost   |          |               |                    |                         |            |                    |                          |               |                    |                   |            |                      |                          |             |                             |                               |           |                                |                         |
| Agile Transportation<br>for the 21st Century<br>(AT21) infrastructure<br>(2)   | A        | -             | -                  | -                       | 0.500      | 1                  | 0.500                    | 0.500         | 1                  | 1 0.500           | -          | -                    | -                        | -           | -                           | -                             | -         | -                              | -                       |
| Total Recurring Cost   |          |               |                    | 0.000                   |            |                    | 0.500                    |               |                    | 0.500             |            |                      | 0.000                    |             |                             | 0.000                         |           |                                | 0.00                    |
| Total Software - Upgraded<br>System Software Control<br>(AT21) Cost            |          |               |                    | 0.000                   |            |                    | 0.500                    |               |                    | 0.500             |            |                      | 0.000                    |             |                             | 0.000                         |           |                                | 0.00                    |
| Support - New Mission<br>Managers Cost   |          |               |                    |                         |            |                    |                          |               |                    |                   |            |                      |                          |             |                             |                               |           | ,                              | ,                       |
| Agile Transportation for<br>the 21st Century (AT21)<br>Managers <sup>(3)</sup> |          | -             | -                  | -                       | 0.850      | 1                  | 0.850                    | 0.875         | 1                  | 1 0.875           | -          | -                    | -                        | -           | -                           | -                             | -         | -                              | -                       |
| Total Support - New Mission<br>Managers Cost                                   |          |               |                    | 0.000                   |            |                    | 0.850                    |               |                    | 0.875             |            |                      | 0.000                    |             |                             | 0.000                         |           |                                | 0.00                    |
| Support - Integration with other Programs of Record (PORs) Cost                |          |               | ,                  |                         |            |                    |                          |               |                    | ı                 |            |                      |                          |             |                             |                               |           |                                | J                       |
| Agile Transportation for<br>the 21st Century (AT21)                            |          | -             | -                  | -                       | 0.500      | 1                  | 0.500                    | 0.500         | 1                  | 1 0.500           | -          | -                    | -                        | -           | -                           | -                             | -         | -                              | -                       |

LI 30 - Major Equipment OSD Office of Secretary Of Defense UNCLASSIFIED
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| Exhibit P-5, Cost Analysis: PB 2013 Office of Secretary Of I                | )efense         |   | Date: February 2012  |
|---|-----------------|---|--|
| Appropriation / Budget Activity / Budget Sub Activity: 0300D / BA 1 / BSA 1 | <b>MDAP</b> 300 | <br>Item Nomenclature:<br>r Equipment OSD | Item Nomenclature (Item Number, Item Name, DODIC): 30 - Joint Capability Technology Development (JCTD) Procurement |
|   |                 | <br>                                      |  |

|   |          | F          | Prior Years        | ;                       |           | FY 2011            |                          |           | FY 2012            |                         | F`        | Y 2013 Bas         | se                       | F`        | Y 2013 OCO         | )                        | F         | Y 2013 Tot         | al                       |
|---|----------|------------|--------------------|-------------------------|-----------|--------------------|--------------------------|-----------|--------------------|-------------------------|-----------|--------------------|--------------------------|-----------|--------------------|--------------------------|-----------|--------------------|--------------------------|
| Cost Elements<br>(† indicates the<br>presence of a P-5A)                    | ID<br>CD | UIIIL GOSL | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) |
| Total Support - Integration<br>with other Programs of<br>Record (PORs) Cost |          |            |                    | 0.000                   |           |                    | 0.500                    |           |                    | 0.500                   |           |                    | 0.000                    |           |                    | 0.000                    |           |                    | 0.000                    |
| Support - JCTD<br>Procurement Projects Cost                                 |          |            |                    |                         |           |                    |                          |           |                    |                         |           |                    |                          |           |                    |                          |           |                    |                          |
| Selected JCTD procurement projects <sup>(5)</sup>                           |          | -          | -                  | -                       | -         | -                  | -                        | -         | -                  | -                       | 1.702     | 1                  | 1.702                    | -         | -                  | -                        | 1.702     | 1                  | 1.702                    |
| Miscellaneous   |          | 8.834      | 1                  | 8.834                   | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                        | -         | -                  | -                        | -         | -                  | -                        |
| Total Support - JCTD<br>Procurement Projects Cost                           |          |            |                    | 8.834                   |           |                    | 0.000                    |           |                    | 0.000                   |           |                    | 1.702                    |           |                    | 0.000                    |           |                    | 1.702                    |
| Gross Weapon System<br>Cost   |          |            |                    | 8.834                   |           |                    | 1.850                    |           |                    | 1.875                   |           |                    | 1.702                    |           |                    | -                        |           |                    | 1.702                    |

#### Remarks:

JCTD procurement funds are intended to supplement the projects funded in the JCTD Program and other rapid fielding initiatives. The procurement funds are used to support initial acquisition of equipment for rapid transition into a program of record. Specifically, JCTD Procurement funding supports selected joint capability technologies that are being integrated into programs that have passed Milestone B and are conducting engineering and manufacturing development to meet validated joint needs. The aim is to achieve efficiencies by aligning resources for fully integrate these more mature capabilities sooner into either an existing system or a new system being deployed or employed. The result is a successful Milestone C decision. JCTDs rapid fielding efforts, with strong support from Combat Commanders (COCOMs), enhance joint capabilities by gaining an "on ramp" to conventional acquisition processes for joint needs in a system that emphasizes Service-sponsored core military capabilities. JCTDs concentrate on transitioning demonstration-proven capabilities into a PoR for sustainment of residuals and rapid acquisition and fielding of production models. The JCTD Procurement funding is pioneering a transformational concept for acquisition by providing a path for those capabilities that are agile and relevant for the current fight that must be put on a "fast track" to acquisition. The JCTD Procurement funding supports the Joint Capabilities Interoperability Development System (JCIDS) by addressing the needs of COCOMs directly. The Defense Wide funding for this program in BA3 and JCTD Procurement allows the Rapid Fielding Directorate, on behalf of the USD (AT&L), to support the spectrum of technology development through initial acquisition providing the COCOMs, Services, Agencies, and operators with a new model for tailoring acquisition solutions to meet warfigher needs.

The JCTD procurement funds reside in the OSD Major Equipment program element to support JCTD and Rapid Fielding projects. The Procurement funds provide for acquisition of operationally mature (beyond Milestone B) "joint unique" programs that do not have a traditional Service or Agency program of record. The funds enable transformational capabilities from JCTDs and rapid fielding efforts that may not be covered by Service programs to continue a logical progression of program phases and development in order to be suitable for full production and employment by the COCOMs. The Procurement fund provides the sustainment effort until transition is accomplished.

<sup>(2)</sup> Agile Transportation for the 21st Century (AT21) infrastructure development, testing and accreditation activities.

<sup>(3)</sup> Agile Transportation for the 21st Century (AT21) infrastructure development, testing and accreditation activities.

<sup>(4)</sup> Agile Transportation for the 21st Century (AT21) infrastructure development, testing and accreditation activities.

<sup>(5)</sup>The JCTD Program will review and select the most promising "joint unique" and "operationally mature JCTDs/rapid fielding efforts that do not neatly fit under a Service area of responsibility. While seeking the transition path for a mature, operational system, the Procurement funds will provide resources (procurement) to enable the smooth transition of a critical operational capability to the warfighter. Includes projects such as Rapid Reaction Tunnel Detection (R2TD), Dismounted Standoff Explosive Hazard Detection (DSEHDMN), and Joint Forces Protection Automated Security System (JFPASS).

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2013 Office of Secretary Of Defense Date: February 2012 Appropriation / Budget Activity / Budget Sub Activity: Aggregated Item Name: P-1 Line Item Nomenclature: 0300D / BA 1 / BSA 1 Wounded III and Injured Program 30 - Major Equipment OSD

|  | _        |           |               |                         |           |               |                         |           |               |                         |           |               |                         |           |               |                         | ,         | 3             |                          |
|--|----------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|--------------------------|
|  |          | А         | II Prior Year | s                       |           | FY 2011       |                         |           | FY 2012       |                         |           | FY 2013 Base  | )                       |           | FY 2013 OC    | )                       |           | FY 2013 Total | l                        |
| Items<br>(† indicates the<br>presence of a P-5A)                       | ID<br>CD | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | Qty<br>(Each) | Total<br>Cost<br>(\$ M ) |
| Equipment  |          |           |               |                         |           |               |                         |           |               |                         |           |               |                         |           |               |                         |           |               |                          |
| 1 - Wounded<br>III and Injured<br>Programs -<br>Transition<br>Programs |          | 1.075     | -             | 1.075                   | 1.081     | -             | 1.081                   | 5.062     | -             | 5.062                   | 3.405     | -             | 3.405                   | -         | -             | -                       | 3.405     | -             | 3.405                    |
| Subtotal Equipment   |          |           |               | 1.075                   | ;         |               | 1.081                   |           |               | 5.062                   |           |               | 3.405                   | 5         |               | 0.000                   |           |               | 3.405                    |
| Total  |          |           |               | 1.075                   |           |               | 1.081                   |           |               | 5.062                   |           |               | 3.405                   | 5         |               | 0.000                   |           |               | 3.405                    |

#### Remarks:

The Wounded Warrior Virtual Transition Assistance Program (VTAP) procures personnel, software development, equipment, and licenses to facilitate interchange of Service members' medical (Disability Evaluations), training, and transition records (Verification of Military Experience and Training (VMET) between DoD and the Department of Veterans Affairs. Virtual Transition Assistance Program (VTAP) is one-stop website with a suite of resources and tools to equip transitioning Service members, Veterans and Families with critical career and academic counseling, physical and behavioral health awareness, and financial management tools and skills. VTAP will develop into a full life-cycle suite of resources available to users from the time of their recruitment and into accession through transition. VTAP is being designed to be an open, scalable and extensible system, e.g., Certification and License Explorer. In addition to its inherent resources, components, and tools, it will also serve as a Gateway to external entities that enhance the user experience with inks and data sharing with USA Jobs and ebenefits. The National Resource Directory and DMDC's VMET application. This will enable DoD to meet the target of delivering TAP counseling to 85% or more of transitioning Service Members.

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Exhibit P-40, Budget Item Justification Sheet: PB 2013 Office of Secretary Of Defense

P-1 Line Item Nomenclature:

Appropriation / Budget Activity / Budget Sub Activity:

32 - Major Equipment Intelligence

Date: February 2012

0300D : Procurement, Defense-Wide / BA 1 : Major Equipment / BSA 1 : Major

Equipment, OSD

ID Code (A=Service Ready, B=Not Service Ready) : A **Program Elements for Code B Items: Other Related Program Elements:** FY 2013 | FY 2013 | FY 2013 To **Prior** FY 2012 FY 2015 **Resource Summary** Years FY 2011 Base OCO Total FY 2014 FY 2016 FY 2017 Complete Total Procurement Quantity (Each) Gross/Weapon System Cost (\$ in Millions) 20.027 28.476 17.582 17.582 17.097 16.728 15.779 Continuina Continuing 16.100 Less PY Advance Procurement (\$ in Millions) Net Procurement (P1) (\$ in Millions) 20.027 28.476 17.582 17.582 17.097 16.728 15.779 16.100 Continuina Continuina Plus CY Advance Procurement (\$ in Millions) Total Obligation Authority (\$ in Millions) 20.027 17.582 17.097 15.779 28.476 17.582 16.728 16.100 Continuing Continuina

| (The follo                                     | wing Resource | Summary rows | are for informa | tional purposes | only. The corre | esponding budg | et requests are | documented el | sewhere.) |   |   |   |
|--|---------------|--------------|-----------------|-----------------|-----------------|----------------|-----------------|---------------|-----------|---|---|---|
| Initial Spares (\$ in Millions)                | -             | -            | -               | -               | -               | -              | -               | -             | -         | - | - | - |
| Flyaway Unit Cost (\$ in Millions)             | -             | -            | -               | -               | -               | -              | -               | -             | -         | - | - | - |
| Gross/Weapon System Unit Cost (\$ in Millions) | -             | -            | -               | -               | -               | -              | -               | -             | -         | - | - | - |

#### **Description:**

International Intelligence Technology and Architectures oversees, manages, and provides the US component of the multi-national Battlefield Information Collection and Exploitation System (US BICES) collaborative environment and intelligence sharing enterprise required for processing and disseminating critical intelligence information between and among the United States, North Atlantic Treaty Organization (NATO), allied, and coalition forces. The US BICES program procures and maintains a standing intelligence information sharing capability across DoD, Combat Support Agencies, and multiple Combatant Commands for the Under Secretary of Defense, Intelligence (USD(I)). This capability provides an "enduring" US and Coalition interoperable intelligence sharing multi-level secure Trusted Network Environment (TNE) enterprise architecture utilizing releasable elements of the Defense Intelligence Information Enterprise (DI2E) framework and Cloudbreak capabilities to support the full spectrum of intelligence operations and dissemination throughout the DoD community. Provides and supports expansion of the US, BICES multilateral, and BICES-like bilateral intelligence information sharing capabilities within each of the Unified Commands via expanded terrestrial and satellite communications, information technology systems, integrated wide area and meshed networking, deployable containers/elements, and advanced Joint Intelligence Operations Center (JIOC)-IT/Distributed Common Ground/Surface System (DCGS) releasable analytical applications. Procures the hardware and software needed to establish the US BICES capability as a core infrastructure and enterprise for the intelligence component of the DoD Future Mission Network (FMN). Continues support to the (US as framework nation) US/Coalition Special Operations Forces supporting NATO and worldwide intelligence needs for the Global Pursuit mission and the Intelligence Fusion Center at the Joint Analysis Center, UK, in support of NATO. Procures work stations, enterprise hardware and so

| Item Sche  | dule     |    | Р                   | rior Year     | s          |                     | FY 2011              |                      |                     | FY 2012       |                      | FY        | 2013 Ba       | se                   | FY                  | 2013 O        | co         | FY                  | 2013 To       | tal        |
|--|----------|----|---------------------|---------------|------------|---------------------|----------------------|----------------------|---------------------|---------------|----------------------|-----------|---------------|----------------------|---------------------|---------------|------------|---------------------|---------------|------------|
| Item Nomenclature*   | Exhibits | CD | Unit Cost<br>(\$ M) | Qty<br>(Each) | Total Cost | Unit Cost<br>(\$ M) | <b>Qty</b><br>(Each) | Total Cost<br>(\$ M) | Unit Cost<br>(\$ M) | Qty<br>(Each) | Total Cost<br>(\$ M) | Unit Cost | Qty<br>(Each) | Total Cost<br>(\$ M) | Unit Cost<br>(\$ M) | Qty<br>(Each) | Total Cost | Unit Cost<br>(\$ M) | Qty<br>(Each) | Total Cost |
| 32 - International<br>Intelligence Technology and<br>Architectures | P5, P5A  |    | -                   | -             | -          | -                   | -                    | 20.027               | -                   | -             | 28.476               | -         | -             | 17.582               | -                   | -             | 0.000      | -                   | -             | 17.582     |

LI 32 - Major Equipment Intelligence Office of Secretary Of Defense

Exhibit P-40, Budget Item Justification Sheet: PB 2013 Office of Secretary Of Defense

Date: February 2012

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D : Procurement, Defense-Wide / BA 1 : Major Equipment / BSA 1 : Major

32 - Major Equipment Intelligence

Equipment, OSD

| ID Code (A=Service Ready          | , B=Not Service Rea | ady) : A | 1                   |               |            | Program   | Element              | s for Cod            | e B Items | <b>s</b> :           |            |                     | Oth           | er Related           | d Progran           | n Eleme       | nts:       |           |               |                      |
|-----------------------------------|---------------------|----------|---------------------|---------------|------------|-----------|----------------------|----------------------|-----------|----------------------|------------|---------------------|---------------|----------------------|---------------------|---------------|------------|-----------|---------------|----------------------|
| Item Sche                         | dule                |          | Р                   | rior Yea      | rs         |           | FY 2011              |                      |           | FY 2012              |            | FY                  | 2013 Ba       | ise                  | FY                  | 2013 O        | co         | FY        | 2013 To       | otal                 |
| Item Nomenclature*                | Exhibits            | ID<br>CD | Unit Cost<br>(\$ M) | Qty<br>(Each) | Total Cost | Unit Cost | <b>Qty</b><br>(Each) | Total Cost<br>(\$ M) | Unit Cost | <b>Qty</b><br>(Each) | Total Cost | Unit Cost<br>(\$ M) | Qty<br>(Each) | Total Cost<br>(\$ M) | Unit Cost<br>(\$ M) | Qty<br>(Each) | Total Cost | Unit Cost | Qty<br>(Each) | Total Cost<br>(\$ M) |
| Total Gross/Weapon<br>System Cost |                     |          |                     |               | -          |           |                      | 20.027               |           |                      | 28.476     |                     |               | 17.582               |                     |               | -          |           |               | 17.582               |

\*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

#### Justification:

Provides funding for increased US BICES capabilities in support of USDI global intelligence sharing requirements. Provides CERP for the U.S. BICES Enterprise.

LI 32 - Major Equipment Intelligence
Office of Secretary Of Defense

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|  |          |                |                    |                         |            |                    |                         | UN           | CLA55                | ILIED                   |             |                    |                         |              |                              |  |           |                    |                         |
|--|----------|----------------|--------------------|-------------------------|------------|--------------------|-------------------------|--------------|----------------------|-------------------------|-------------|--------------------|-------------------------|--------------|------------------------------|--|-----------|--------------------|-------------------------|
| Exhibit P-5, Cost  | Ar       | nalysis:       | PB 2013            | Office of               | of Secret  | ary Of De          | efense                  |              |                      |                         |             |                    |                         |              | Date: Fe                     | ebruary 2                                      | 012       |                    |                         |
| Appropriation / E<br>0300D / BA 1 / BS   |          |                | ivity / Bu         | ıdget Sı                | ub Activ   | ity:               | 1                       |              | Nomencl<br>ipment In |                         | ce          |                    |                         | 13           | V <i>ame, L</i><br>32 - Inte | menclatu<br>DODIC):<br>rnational<br>hitectures | Intellige |                    |                         |
|  |          | Resou          | ırce Sur           | nmary                   |            |                    |                         | Prior Ye     | ars                  | FY 20                   | 11          | FY 20              | 12                      | FY 2013      | Base                         | FY 2013  | ОСО       | FY 2013            | 3 Total                 |
| Procurement Quantity   | (Ea      | ch)            |                    |                         |            |                    |                         |              | -                    |                         | -           |                    | -                       |              | -                            |  | -         |                    | -                       |
| Gross/Weapon Systen  | n Cc     | st (\$ in Mi   | llions)            |                         |            |                    |                         |              | -                    |                         | 20.027      |                    | 28.476                  |              | 17.582                       |  | 0.000     |                    | 17.582                  |
| Less PY Advance Prod   | cure     | ment (\$ in    | Millions)          |                         |            |                    |                         |              | -                    |                         | -           |                    | -                       |              | -                            |  | -         |                    | -                       |
| Net Procurement (P1)   | (\$ ir   | n Millions)    |                    |                         |            |                    |                         |              | -                    |                         | 20.027      |                    | 28.476                  |              | 17.582                       |  | 0.000     |                    | 17.582                  |
| Plus CY Advance Prod   |          |                | Millions)          |                         |            |                    |                         |              | -                    |                         | -           |                    | -                       |              | -                            |  | -         |                    | -                       |
| Total Obligation Autho   | rity     | (\$ in Million | ns)                |                         |            |                    |                         |              | -                    |                         | 20.027      |                    | 28.476                  |              | 17.582                       |  | 0.000     |                    | 17.582                  |
|  |          |                | (Th                | e following             | Resource S | ummary row         | s are for inf           | ormational p | ourposes only        | . The corre             | sponding bu | ıdget reques       | ts are doc              | umented else | ewhere.)                     |  | `         |                    |                         |
| Initial Spares (\$ in Milli  | ions     | )              |                    |                         |            |                    |                         |              | -                    |                         | -           |                    | -                       |              | -                            |  | -         |                    | -                       |
| Gross/Weapon Systen  | n Ur     | nit Cost (\$   | in Millions)       |                         |            |                    |                         |              | -                    |                         | -           |                    | -                       |              | -                            |  | -         |                    | -                       |
|  |          | F              | Prior Years        | 5                       |            | FY 2011            |                         |              | FY 2012              |                         | F           | 7 2013 Bas         | e                       | F            | Y 2013 O                     | СО   | F         | Y 2013 Tota        | al                      |
| Cost Elements († indicates the presence of a P-5A)                             | ID<br>CD | Unit Cost      | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost  | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost    | Quantity<br>(Each)   | Total<br>Cost<br>(\$ M) | Unit Cost   | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost    | Quantity<br>(Each)           | Total<br>Cost<br>(\$ M)                        | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) |
| Hardware - International<br>Intelligence Technology and<br>Architecture - Cost |          |                |                    |                         |            |                    |                         |              |                      |                         |             | '                  |                         |              |                              |  |           |                    |                         |
| Recurring Cost   |          |                |                    |                         |            |                    |                         |              |                      |                         |             |                    |                         |              |                              |  |           |                    |                         |
| † Satellite<br>Communications  |          | -              | -                  | -                       | 0.250      | 2                  | 0.500                   | 1.250        | 3                    | 3.750                   | 1.000       | 1                  | 1.000                   | 0.000        | (                            | 0.000  | 1.000     | 1                  | 1.000                   |
| † Workstation Suites   |          | -              | -                  | -                       | 0.005      | 400                | 2.000                   | 0.005        |                      | 1.610                   | 0.005       | 384                | 1.920                   |              |                              | 0.000  | 0.005     | 384                | 1.920                   |
| † Server Suites  |          | -              | -                  | -                       | 0.030      | 73                 | 2.190                   | 0.000        | 0                    | 0.000                   | 0.030       | 82                 | 2.460                   |              |                              | 0.000  | 0.030     | 82                 | 2.460                   |
| † Microwave<br>Communications  |          | -              | -                  | -                       | 0.500      | 3                  | 1.500                   | 0.000        | 0                    | 0.000                   | 0.300       | 3                  | 0.900                   | 0.000        | (                            | 0.000  | 0.300     | 3                  | 0.900                   |
| † Deployable/Training<br>Monitors "37 inch<br>LCD"                             |          | -              | -                  | -                       | 0.005      | 17                 | 0.085                   | 0.005        | 15                   | 0.075                   | 0.000       | 0                  | 0.000                   | 0.000        | (                            | 0.000  | 0.000     | 0                  | 0.000                   |
| † Laptop Suites  |          | -              | -                  | -                       | 0.003      | 17                 | 0.051                   | 0.003        | 20                   | 0.060                   | 0.003       | 54                 | 0.160                   | 0.000        | (                            | 0.000  | 0.003     | 54                 | 0.160                   |
| † Printers   |          | -              | -                  | -                       | 0.001      | 540                | 0.540                   | 0.001        | 300                  | 0.300                   | 0.001       | 28                 | 0.028                   |              | (                            |  | 0.001     | 28                 | 0.028                   |
| † Storage and Backup<br>Suites   |          | -              | -                  | -                       | 0.050      | 10                 | 0.500                   | 0.050        | 8                    | 0.400                   | 0.050       | 7                  | 0.350                   | 0.000        | (                            | 0.000  | 0.050     | 7                  | 0.350                   |
| † Network Equipment  |          | -              | -                  | -                       | 0.008      | 20                 | 0.160                   | 0.008        | 23                   | 0.184                   | 0.008       | 20                 | 0.160                   |              |                              | 0.000  | 0.008     | 20                 | 0.160                   |
| † Tandberg Video<br>Unit   |          | -              | -                  | -                       | 0.005      | 20                 | 0.100                   | 0.005        | 15                   | 0.075                   | 0.005       | 20                 | 0.100                   | 0.000        | (                            | 0.000  | 0.005     | 20                 | 0.100                   |
| † Video<br>Teleconference<br>Suites  |          | -              | -                  | -                       | 0.500      | 19                 | 9.500                   | 0.500        | 3                    | 1.500                   | 0.500       | 4                  | 2.000                   | 0.000        | (                            | 0.000  | 0.500     | 4                  | 2.000                   |
| † Encryption<br>Equipment  |          | -              | -                  | -                       | 0.010      | 30                 | 0.300                   | 0.010        | 15                   | 0.150                   | 0.015       | 30                 | 0.450                   | 0.000        | (                            | 0.000  | 0.015     | 30                 | 0.450                   |
| † Software Licenses  |          | -              | _                  |                         | 0.252      | 1                  | 0.252                   | 0.254        | 1                    | 0.254                   | 0.254       | 1                  | 0.254                   | 1 0.000      |                              | 0.000  | 0.254     | 1                  | 0.254                   |

LI 32 - Major Equipment Intelligence Office of Secretary Of Defense UNCLASSIFIED

Exhibit P-5, Cost Analysis: PB 2013 Office of Secretary Of Defense

**Appropriation / Budget Activity / Budget Sub Activity:** 0300D / BA 1 / BSA 1

P-1 Line Item Nomenclature:

32 - Major Equipment Intelligence

Date: February 2012

Item Nomenclature (Item Number, Item

Name, DODIC):

32 - International Intelligence Technology

and Architectures

|   |          | F         | Prior Years        | 3                        |           | FY 2011            |                         |           | FY 2012            |                         | F'        | Y 2013 Bas         | se                       | F'        | Y 2013 OC          | )                       | F         | / 2013 Tot         | al                      |
|---|----------|-----------|--------------------|--------------------------|-----------|--------------------|-------------------------|-----------|--------------------|-------------------------|-----------|--------------------|--------------------------|-----------|--------------------|-------------------------|-----------|--------------------|-------------------------|
| Cost Elements<br>(† indicates the<br>presence of a P-5A)                | ID<br>CD | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) |
| † Infrastructure  |          | -         | -                  | -                        | 0.349     | 1                  | 0.349                   | 0.575     | 1                  | 0.575                   | 0.200     | 2                  | 0.400                    | 0.000     | 0                  | 0.000                   | 0.200     | 2                  | 0.400                   |
| † Deployable Suites   |          | -         | -                  | -                        | 0.000     | 0                  | 0.000                   | 0.055     | 5                  | 0.275                   | 0.055     | 7                  | 0.385                    | 0.000     | 0                  | 0.000                   | 0.055     | 7                  | 0.38                    |
| † Deployable System<br>Monitors " 32 inch<br>LCD"                       |          | -         | -                  | -                        | 0.000     | 0                  | 0.000                   | 0.005     | 34                 | 0.170                   | 0.000     | 0                  | 0.000                    | 0.000     | 0                  | 0.000                   | 0.000     | 0                  | 0.000                   |
| † Data Layer<br>Implementation  |          | -         | -                  | -                        | 0.000     | 0                  | 0.000                   | 1.768     | 1                  | 1.768                   | 0.000     | 0                  | 0.000                    | 0.000     | 0                  | 0.000                   | 0.000     | 0                  | 0.000                   |
| † Cross Domain<br>Solutions   |          | -         | -                  | -                        | -         | -                  | -                       | 0.950     | 5                  | 4.750                   | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |
| † Fiber<br>Communications   |          | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       | 2.000     | 1                  | 2.000                    | -         | -                  | -                       | 2.000     | 1                  | 2.000                   |
| † Trusted Network<br>Environment  |          | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       | 3.885     | 1                  | 3.885                    | -         | -                  | -                       | 3.885     | 1                  | 3.885                   |
| † GeoInt System   |          | -         | -                  | -                        | -         | -                  | -                       | 0.035     | 8                  | 0.280                   | 0.035     | 8                  | 0.280                    | -         | -                  | -                       | 0.035     | 8                  | 0.280                   |
| Total Recurring Cost  |          |           |                    | 0.000                    |           |                    | 18.027                  |           |                    | 16.176                  |           |                    | 16.732                   |           |                    | 0.000                   |           |                    | 16.732                  |
| Non Recurring Cost  |          |           |                    |                          |           |                    |                         |           |                    |                         |           |                    |                          |           |                    |                         | •         |                    |                         |
| † Fly-Away<br>Deployable BICES<br>Mobile Units with<br>Video            |          | -         | -                  | -                        | 0.025     | 8                  | 0.200                   | -         | -                  | -                       | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |
| † Modular Extendable<br>Configurable<br>Containers (MECC)               |          | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       | 0.850     | 1                  | 0.850                    | -         | -                  | -                       | 0.850     | 1                  | 0.850                   |
| † Database Servers  |          | -         | -                  | -                        | -         | -                  | -                       | 0.100     | 40                 | 4.000                   | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |
| † Collaboration<br>Software   |          | -         | -                  | -                        | 0.300     | 1                  | 0.300                   | -         | -                  | -                       | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |
| † Persistent<br>Surveillance<br>Dissemination System<br>(PSDS2)         | 1        | -         | -                  | -                        | 1.200     | 1                  | 1.200                   | -         | -                  | -                       | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |
| † Global Broadcast<br>System  |          | -         | -                  | -                        | 0.300     | 1                  | 0.300                   | -         | -                  | -                       | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |
| † Intelligence Support<br>Server Environment<br>"ISSE"                  |          | -         | -                  | -                        | -         | -                  | -                       | 1.500     | 1                  | 1.500                   | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |
| † Cross Domain<br>Enterprise All Source<br>User Repository<br>(CENTAUR) |          | -         | -                  | -                        | -         | -                  | -                       | 3.000     | 1                  | 3.000                   | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |
| † One Way Link<br>(OWL)   |          | -         | -                  | -                        | -         | -                  | -                       | 0.300     | 2                  | 0.600                   | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |

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Exhibit P-5, Cost Analysis: PB 2013 Office of Secretary Of DefenseDate: February 2012Appropriation / Budget Activity / Budget Sub Activity:P-1 Line Item Nomenclature:Item Nomenclature (Item Number, Item Name, DODIC):0300D / BA 1 / BSA 132 - Major Equipment IntelligenceName, DODIC):32 - International Intelligence Technology and Architectures

|   |          | F         | Prior Years        | 3                        |           | FY 2011            |                          |           | FY 2012            |                         | F`        | Y 2013 Bas         | se                       | F`        | Y 2013 OCC         | )                       | F`        | Y 2013 Tot         | al                      |
|---|----------|-----------|--------------------|--------------------------|-----------|--------------------|--------------------------|-----------|--------------------|-------------------------|-----------|--------------------|--------------------------|-----------|--------------------|-------------------------|-----------|--------------------|-------------------------|
| Cost Elements<br>(† indicates the<br>presence of a P-5A)                                | ID<br>CD | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M ) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) | Unit Cost | Quantity<br>(Each) | Total<br>Cost<br>(\$ M) |
| † Radiant Mercury<br>Guard  |          | -         | -                  | -                        | -         | -                  | -                        | 0.250     | 3                  | 0.750                   | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |
| † Multi-Domain<br>Dissemination System<br>(MDDS)  |          | -         | -                  | -                        | -         | -                  | -                        | 1.200     | 1                  | 1.200                   | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |
| † ISPE Infrastructure   |          | -         | -                  | -                        | -         | -                  | -                        | 0.800     | 1                  | 0.800                   | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |
| † Database Servers<br>for cross domain<br>guards  |          | -         | -                  | -                        | -         | -                  | -                        | 0.030     | 15                 | 0.450                   | -         | -                  | -                        | -         | -                  | -                       | -         | -                  | -                       |
| Total Non Recurring Cost  |          |           |                    | 0.000                    |           |                    | 2.000                    |           |                    | 12.300                  |           |                    | 0.850                    |           |                    | 0.000                   |           |                    | 0.850                   |
| Total Hardware -<br>International Intelligence<br>Technology and<br>Architecture - Cost |          |           |                    | 0.000                    |           |                    | 20.027                   |           |                    | 28.476                  |           |                    | 17.582                   |           |                    | 0.000                   |           |                    | 17.582                  |
| Gross Weapon System<br>Cost   |          |           |                    | -                        |           |                    | 20.027                   |           |                    | 28.476                  |           |                    | 17.582                   |           |                    | 0.000                   |           |                    | 17.582                  |

Remarks:

Exhibit P-5A, Budget Procurement History and Planning: PB 2013 Office of Secretary Of Defense

Appropriation / Budget Activity / Budget Sub Activity: 0300D / BA 1 / BSA 1

P-1 Line Item Nomenclature:

BSA 1 32 - Major Equipment Intelligence

Date: February 2012

Item Nomenclature:

32 - International Intelligence Technology and Architectures

|  |             |      |                         |                                |                 |            |                           |                      | arra / wormed |                        | •                   |                   |
|--|-------------|------|-------------------------|--------------------------------|-----------------|------------|---------------------------|----------------------|---------------|------------------------|---------------------|-------------------|
| Cost Elements († indicates the presence of a P-21) | 0<br>C<br>0 | FY   | Contractor and Location | Contract<br>Method<br>and Type | Location of PCO | Award Date | Date of First<br>Delivery | <b>Qty</b><br>(Each) | Unit Cost     | Specs<br>Avail<br>Now? | Date Revsn<br>Avail | RFP Issue<br>Date |
| Satellite Communications                           |             | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 2                    | 0.250         | N                      |                     |                   |
| Satellite Communications                           |             | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 3                    | 1.250         | N                      |                     |                   |
| Satellite Communications                           |             | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 1                    | 1.000         | N                      |                     |                   |
| Workstation Suites                                 |             | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 400                  | 0.005         | N                      |                     |                   |
| Workstation Suites                                 |             | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 322                  | 0.005         | N                      |                     |                   |
| Workstation Suites                                 |             | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 384                  | 0.005         | N                      |                     |                   |
| Server Suites                                      |             | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 73                   | 0.030         | N                      |                     |                   |
| Server Suites                                      |             | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 82                   | 0.030         | N                      |                     |                   |
| Microwave Communications                           |             | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 3                    | 0.500         | N                      |                     |                   |
| Microwave Communications                           |             | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 0                    | 0.000         | N                      |                     |                   |
| Microwave Communications                           |             | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 3                    | 0.500         | N                      |                     |                   |
| Deployable/Training Monitors "37 inch LCD"         |             | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 17                   | 0.005         | N                      |                     |                   |
| Deployable/Training Monitors "37 inch LCD"         |             | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 15                   | 0.005         | N                      |                     |                   |
| Laptop Suites                                      |             | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 17                   | 0.003         | N                      |                     |                   |
| Laptop Suites                                      |             | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 20                   | 0.003         | N                      |                     |                   |
| Laptop Suites                                      |             | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 54                   | 0.003         | N                      |                     |                   |
| Printers   |             | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 540                  | 0.001         | N                      |                     |                   |
| Printers   |             | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 300                  | 0.001         | N                      |                     |                   |
| Printers   |             | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 28                   | 0.001         | N                      |                     |                   |
| Storage and Backup Suites                          |             | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 10                   | 0.050         | N                      |                     |                   |
| Storage and Backup Suites                          |             | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 8                    | 0.050         | N                      |                     |                   |
| Storage and Backup Suites                          |             | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 7                    | 0.050         | N                      |                     |                   |
| Network Equipment                                  |             | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 20                   | 0.008         | N                      |                     |                   |
| Network Equipment                                  |             | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 23                   | 0.008         | N                      |                     |                   |
| Network Equipment                                  |             | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 20                   | 0.008         | N                      |                     |                   |
| Tandberg Video Unit                                |             | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 20                   | 0.005         | N                      |                     |                   |
| Tandberg Video Unit                                |             | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 15                   | 0.005         | N                      |                     |                   |
| Tandberg Video Unit                                |             | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 20                   | 0.005         | N                      |                     |                   |
| Video Teleconference Suites                        |             | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 19                   | 0.500         | N                      |                     |                   |
| Video Teleconference Suites                        |             | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 3                    | 0.500         | N                      |                     |                   |
| Video Teleconference Suites                        |             | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 4                    | 0.500         | N                      |                     |                   |
| Encryption Equipment                               |             | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 30                   | 0.010         | N                      |                     |                   |

LI 32 - Major Equipment Intelligence Office of Secretary Of Defense

Exhibit P-5A, Budget Procurement History and Planning: PB 2013 Office of Secretary Of Defense

Appropriation / Budget Activity / Budget Sub Activity: 0300D / BA 1 / BSA 1

P-1 Line Item Nomenclature:

32 - Major Equipment Intelligence

Date: February 2012

Item Nomenclature:

32 - International Intelligence Technology

and Architectures

|   |     |      |                         | and Architectures              |                 |            |                           |                      |           |                        |                     |                   |
|---|-----|------|-------------------------|--------------------------------|-----------------|------------|---------------------------|----------------------|-----------|------------------------|---------------------|-------------------|
| Cost Elements († indicates the presence of a P-21)              | 0 0 | FY   | Contractor and Location | Contract<br>Method<br>and Type | Location of PCO | Award Date | Date of First<br>Delivery | <b>Qty</b><br>(Each) | Unit Cost | Specs<br>Avail<br>Now? | Date Revsn<br>Avail | RFP Issue<br>Date |
| Encryption Equipment  |     | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 15                   | 0.010     | N                      |                     |                   |
| Encryption Equipment  |     | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 30                   | 0.015     | N                      |                     |                   |
| Software Licenses   |     | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 1                    | 0.252     | N                      |                     |                   |
| Software Licenses   |     | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 1                    | 0.254     | N                      |                     |                   |
| Software Licenses   |     | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 1                    | 0.254     | N                      |                     |                   |
| Infrastructure  |     | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 1                    | 0.349     | N                      |                     |                   |
| Infrastructure  |     | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 1                    | 0.575     | N                      |                     |                   |
| Infrastructure  |     | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 2                    | 0.200     | N                      |                     |                   |
| Deployable Suites   |     | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 5                    | 0.055     | N                      |                     |                   |
| Deployable Suites   |     | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 7                    | 0.055     | N                      |                     |                   |
| Deployable System Monitors " 32 inch<br>LCD"                    |     | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 34                   | 0.005     | N                      |                     |                   |
| Data Layer Implementation                                       |     | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 1                    | 1.768     | N                      |                     |                   |
| Cross Domain Solutions  |     | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 5                    | 0.950     | N                      |                     |                   |
| Fiber Communications  |     | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 1                    | 2.000     | N                      |                     |                   |
| Trusted Network Environment                                     |     | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 1                    | 3.885     | N                      |                     |                   |
| GeoInt System   |     | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 8                    | 0.035     | N                      |                     |                   |
| GeoInt System   |     | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Dec 2012   | Jan 2013                  | 8                    | 0.035     | N                      |                     |                   |
| Fly-Away Deployable BICES Mobile Units with Video               |     | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 8                    | 0.025     | N                      |                     |                   |
| Modular Extendable Configurable Containers (MECC)               |     | 2013 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Feb 2013   | Jun 2013                  | 1                    | 0.850     | N                      |                     |                   |
| Database Servers  |     | 2012 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2012   | Feb 2012                  | 40                   | 0.100     | N                      |                     |                   |
| Collaboration Software  |     | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 1                    | 0.300     | N                      |                     |                   |
| Persistent Surveillance Dissemination<br>System (PSDS2)         |     | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 1                    | 1.200     | N                      |                     |                   |
| Global Broadcast System   |     | 2011 | GDIT / Arlington, VA    | SS / IDIQ                      | Hill AFB, UT    | Jan 2011   | Feb 2011                  | 1                    | 0.300     | N                      |                     |                   |
| Intelligence Support Server Environment "ISSE"                  | 1   | 2012 | AFRL / Rome, NY         | MIPR                           | WHS             | Mar 2012   | Jul 2012                  | 1                    | 1.500     | N                      |                     |                   |
| Cross Domain Enterprise All Source User<br>Repository (CENTAUR) | 1   | 2012 | NGA / Springfield, VA   | MIPR                           | WHS             | Mar 2012   | Jul 2012                  | 1                    | 3.000     | N                      |                     |                   |
| One Way Link (OWL)  | 1   | 2012 | DIA / Bolling AFB, MD   | MIPR                           | WHS             | Mar 2012   | Jul 2012                  | 2                    | 0.300     | N                      |                     |                   |
| Radiant Mercury Guard   | 1   | 2012 | DIA / Bolling AFB, MD   | MIPR                           | WHS             | Mar 2012   | Jul 2012                  | 3                    | 0.250     | N                      |                     |                   |
| Multi-Domain Dissemination System (MDDS)                        | 1   | 2012 | Northrop / Grumman      | MIPR                           | DIA             | Mar 2012   | Jul 2012                  | 1                    | 1.200     | N                      |                     |                   |

| Exhibit P-5A, Budget Procurement History and Planning: P                    | ise   | Date: February 2012 |   |  |  |  |  |  |
|---|---|---------------------|---|--|--|--|--|--|
| Appropriation / Budget Activity / Budget Sub Activity: 0300D / BA 1 / BSA 1 | P-1 Line Item Nomenclature: 32 - Major Equipment Intelligence |                     | Item Nomenclature: 32 - International Intelligence Technology and Architectures |  |  |  |  |  |

| Cost Elements († indicates the presence of a P-21) | 0 0 | FY   | Contractor and Location | Contract<br>Method<br>and Type | Location of PCO | Award Date | Date of First<br>Delivery | <b>Qty</b><br>(Each) | Unit Cost | Specs<br>Avail<br>Now? | Date Revsn<br>Avail | RFP Issue<br>Date |
|--|-----|------|-------------------------|--------------------------------|-----------------|------------|---------------------------|----------------------|-----------|------------------------|---------------------|-------------------|
| ISPE Infrastructure                                | 1   | 2012 | DIA / Bolling AFB, MD   | MIPR                           | WHS             | Feb 2012   | Jun 2012                  | 1                    | 0.800     | N                      |                     |                   |
| Database Servers for cross domain guards           | 1   | 2012 | DIA / Bolling AFB, MD   | MIPR                           | WHS             | Feb 2012   | Jun 2012                  | 15                   | 0.030     | N                      |                     |                   |

Remarks: