

DCN: 5809

2005 BRAC  
2521 S. Clark St., Suite 600  
Arlington, VA 22202-3920

BRAC Commission

JUL 25 2005

July 21, 2005

Received

Re: Proposed realignment of AFRL/SNH and AFRL/VSB from Hanscom AFB, Mass.

Please reverse DOD's plan to spend several hundred million dollars to destroy, by realignment, two Air Force Research Laboratory (AFRL) divisions whose military value far out-pace their manpower and costs. The disproportionate military value results from the two divisions' 100 PhDs and 50 masters-degree holders among its 200 scientists and engineers. By destroying these two highly valued divisions, DOD would create a brain-drain in essential military areas.

The two AFRL divisions are at Hanscom AFB, Massachusetts. The first division (AFRL/SNH) works in Sensors, Electronics, and Electronic Warfare. DOD ranks its military value as 5th of 103 groups in Development and Acquisitions, and 11th of 68 groups in Research. It is extraordinary that this single division outranks even the Office of Naval Research in this essential military research [1].

The second division (AFRL/VSB) ranks 7th in Battlespace Environments Development and Acquisition and, in Battlespace Environments Research, it ranks just below the vastly larger and more-costly Wright-Patterson AFB [1].

DOD plans to destroy these group by realigning AFRL/SNH to Wright-Patterson and by realigning AFRL/VSB to Kirtland AFB [2]. Administrators above the two divisions say that experience shows that 85% or more of DOD civil servants would decline realignment. DOD would destroy AFRL/SNH and AFRL/VSB by that means.

#### Section 1: DOD's Absurd Financial Reasoning

DOD offers absurd financial reasoning and dishonest accounting to support its plan. Please consider the absurd reasoning first.

DOD's main BRAC report plans to realign AFRL/SNH to Wright-Patterson AFB and AFRL/VSB to Kirtland AFB. The same plan would make 5 others moves involving closure or realignment. The one-time cost for these 7 actions is said, in [2], to total \$165 million.

But DOD contradicts itself by planning a one-time cost of \$393 million [3, 4] merely to destroy AFRL/SNH and AFRL/VSB. It is absurd for DOD to plan to pay \$165 million to destroy all 7 organizations and \$393 million to destroy only 2 of those divisions (AFRL/SNH and AFRL/VSB). Because DOD's plans rely on a cost-benefit analysis, there is no rational basis for DOD's analysis as it applies to the high-military-value divisions AFRL/SNH and AFRL/VSB.

The absurd reasoning may have originated in the monumental nature of DOD's self-review. Thank heavens for the BRAC's independence! I ask that the BRAC keep AFRL/SNH and AFRL/VSB in place at Hanscom AFB, where DOD plans to move in other AFRL units.

## Section 2: DOD's Dishonest Accounting

DOD uses dishonest accounting to try to justify realignment. In [5], DOD chooses a one-time cost of \$130 million to destroy many organizations. This differs from the \$165 million and \$393 million costs mentioned above for the same or even less realignment than the low-ball cost of \$130 million. It is claimed in [5] that financial benefits will exceed the one-time, low-ball cost within 3 years. To the contrary, DOD says in both [3] and [4] that it will take 7 years to get such a payback.

Seven years is so long to wait for a benefit that there is essentially no benefit in destroying AFRL/SNH and AFRL/VSB.

Where do DOD's purported benefits come from?

The only benefits mentioned in [5] are on p. 2 in items E1, F1, and F2. These are:

### "E. Personnel Reductions

- 1) Subgroups can apply a 15% reduction against all government personnel moved.

....

### F. Contractor Relations

- 1) Subgroups can apply a 15% reduction against all contractor personnel.
- 2) Show a \$200K Misc. Recurring Savings for each contractor eliminated."

Although it is unclear what "15% reduction against" means, the meaning of item F2 is clear: A typical contractor with a PhD or MS degree (standard in AFRL/SNH and AFRL/VS) would be paid somewhat less than \$100k annually, with contractual overhead raising the total cost to roughly \$200k as mentioned above in item F2. Because this \$200k is a "Recurring Savings," DOD clearly claims a \$200k annual benefit in perpetuity for each laid-off contractor.

Claiming \$200k annual benefits in perpetuity is dishonest because it ignores the work product of contractors. In fact, the labor market for PhD and MS engineers is both strong and competitive enough that employers get what they pay for. Laying off contractors has no net benefit.

DOD's claim of a \$200k perpetual annual benefit also is absurd. Indeed, I was a DOD contractor for several years ending in 1996. By DOD's logic, I saved DOD \$1.8 million merely by changing jobs 9 years ago; and this would have occurred even if I had died. But DOD requires 7 years of \$200k annual benefits from every laid-off contractor to offset one-time costs so large that even DOD can't reliably say by how many hundreds of millions of dollars it has to fudge its fictitious balance sheet.

DOD's cost-benefit analysis is no reason to destroy AFRL/SNH and AFRL/VSB. Please save the two divisions by keeping them in place at Hanscom AFB.

## REFERENCES

- [1] Technical Joint Cross Service Group; Analyses and Recommendations (Volume XII), 19 May 2005, pp. B-20, B-21, and B-55 through B-59. Excerpts are attached and highlighted in margins.
- [2] Department of Defense Base Closure and Realignment Report, Vol. I, Part 2 of 2: Detailed Recommendations (May 2005) pp. Tech-22 and Tech-23. Excerpts are attached and highlighted in margins.
- [3] Letter from Michael W. Wynne, Acting Under Secretary of Defense for Acquisition, Technology and Logistics; to Secretary of Defense Re: BRAC Update (March 30, 2005) 22nd page of the 40-page document. Excerpts are attached and highlighted in margins.
- [4] Letter from Michael W. Wynne, Acting Under Secretary of Defense for Acquisition, Technology and Logistics; to Secretary of Defense Re: BRAC Update (April 6, 2005) 22nd page of the 49-page document. Excerpts are attached and highlighted in margins.
- [5] Unattributed Official Document titled Cobra Realignment Summary Report (COBRA v6.10); Data as of 5/5/2005 5:07:33 PM, Report Created 5/5/2005 5:07:35 PM; Department Technical JCSG; Scenario File D: \Documents and Settings\Administrator\Desktop\COBRA Runs\Tech009 \TECH-009RNB\_Enviro\_5\_5\_05\J1 - TECH-0009A\_NB\_env\_05052005.CBR; Option Pkg Name Defense Research Service Led Laboratories; Std Fctrs File C:\Documents and Settings \Administrator\Desktop\COBRA 6.10 \BRAC2005.SFF (May 5, 2005), pp. 1 and 2.

Sincerely,



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Ref. [1]

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**TECHNICAL  
JOINT CROSS SERVICE GROUP**

**ANALYSES  
AND  
RECOMMENDATIONS**

**(VOLUME XII)**

**19 May 2005**

[1]

Table 3.4: Battlespace Environments D&A

| Rank | Facility Code | Facility Name                             |        |
|------|---------------|---|--------|
| 1    | 93943 USN     | NAVPGSCOL_MONTEREY_CA                     | 0.4394 |
| 2    | 20375 USN     | Naval Research Laboratory Washington DC   | 0.4276 |
| 3    | 39529 USN     | NRL Detachment Stennis Space Ctr          | 0.3800 |
| 4    | 22134 USN     | MCB Quantico                              | 0.2594 |
| 5    | 23651 USAF    | Langley AFB                               | 0.2577 |
| 6    | 20670 USN     | USN_8_Pax (NAS Patuxent River)            | 0.2305 |
| 7    | 01731 USAF    | Hanscom AFB                               | 0.2299 |
| 8    | 35898 USA     | REDSTONE ARSENAL                          | 0.1566 |
| 9    | 22217 USN     | OFFICE OF NAVAL RESEARCH                  | 0.1537 |
| 10   | 33621 USAFoth | SOCOM                                     | 0.1141 |
| 11   | 87117 USAF    | Kirtland AFB                              | 0.0966 |
| 12   | 36362 USA     | FORT RUCKER                               | 0.0760 |
| 13   | 33040 USN     | USN_3_Key West                            | 0.0725 |
| 14   | 37389 USN     | Arnold AFS USN                            | 0.0523 |
| 15   | 88002 USA     | WHITE SANDS MISSILE RANGE                 | 0.0456 |
| 16   | 84403 USAF    | Hill AFB                                  | 0.0258 |
| 17   | 85613 USA     | FORT HUACHUCA                             | 0.0176 |
| 18   | 20151 USN     | SSFA_CHANTILLY_VA                         | 0.0157 |
| 19   | 93043 USN     | USN_3_Port Hueneme (NAVSURFWARCENDIV PORT | 0.0155 |
| 20   | 85365 USA     | YUMA PROVING GROUND                       | 0.0150 |
| 21   | 21005 USA     | ABERDEEN PROVING GROUND                   | 0.0150 |

[1]

Table 3.5: Battlespace Environments Research

| Rank   | Facility Code | Facility Name                            |        |
|--------|---------------|--|--------|
| MilVal |               |  |        |
| 1      | 20375 USN     | Naval Research Laboratory Washington DC  | 0.8189 |
| 2      | 39529 USN     | NRL Detachment Stennis Space Ctr         | 0.5133 |
| 3      | 93943 USN     | NAVPGSCOL_MONTEREY_CA                    | 0.3662 |
| 4      | 22217 USN     | OFFICE OF NAVAL RESEARCH                 | 0.2633 |
| 5      | 22203 DARPA   | DARPA                                    | 0.2300 |
| 6      | 27709 USA     | ARO Durham NC                            | 0.2293 |
| 7      | 20670 USN     | USN_8_Pax (NAS Patuxent River)           | 0.1894 |
| 8      | 88002 USA     | WHITE SANDS MISSILE RANGE                | 0.1836 |
| 9      | 20783 USA     | ADELPHI LABORATORY CENTER                | 0.1787 |
| 10     | 20732 USN     | NRL Chesapeake Bay Detachment            | 0.1662 |
| 11     | 35898 USA     | REDSTONE ARSENAL                         | 0.1565 |
| 12     | 22060 DTRA    | National Capital Element DTRA            | 0.1241 |
| 13     | 33040 USN     | USN_3_Key West                           | 0.1215 |
| 14     | 36362 USA     | FORT RUCKER                              | 0.0762 |
| 15     | 45433 USAF    | Wright-Patterson AFB                     | 0.0739 |
| 16     | 22320 USA     | ARO FT Belvoir                           | 0.0733 |
| 17     | 30303 USN     | CNR_ARLINGTON_VA ATLANTA REGIONAL OFFICE | 0.0733 |
| 18     | 01731 USAF    | Hanscom AFB                              | 0.0536 |
| 19     | 32403 USAF    | Tyndall AFB                              | 0.0529 |
| 20     | 37389 USN     | Arnold AFS USN                           | 0.0520 |
| 21     | 84403 USAF    | Hill AFB                                 | 0.0188 |
| 22     | 21005 USA     | ABERDEEN PROVING GROUND                  | 0.0173 |
| 23     | 92110 USN     | USN_2_San Diego                          | 0.0124 |
| 24     | 92152 USN     | USN_4_San Diego (NAVSTA_SAN_DIEGO)       | 0.0041 |
| 25     | 85365 USA     | YUMA PROVING GROUND                      | 0.0040 |

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Table 3.31: Sensors, Electronics, and EW D&A

| Rank | Facility Code | Facility Name                               | MilVal |
|------|---------------|---|--------|
| 1    | 20670 USN     | USN_8_Pax (NAS Patuxent River)              | 0.6175 |
| 2    | 47522 USN     | NAVSURFWARCENDIV_CRANE_IN                   | 0.4834 |
| 3    | 02841 USN     | COMNAVUNSEAWARCEN_NEWPORT_RI                | 0.4744 |
| 4    | 07703 USA     | FORT MONMOUTH                               | 0.4337 |
| 5    | 01731 USAF    | Hanscom AFB                                 | 0.3965 |
| 6    | 20376 USN     | USN_3_WNY (COMNAV DISTRICT Washington D.C.) | 0.3885 |
| 7    | 92152 USN     | USN_4_San Diego (NAVSTA_SAN_DIEGO)          | 0.3811 |
| 8    | 20375 USN     | Naval Research Laboratory Washington DC     | 0.3632 |
| 9    | 93042 USN     | USN_2_PT MUGU (NAVBASE VENTURA CTY PT MUGU) | 0.3495 |
| 10   | 35898 USA     | REDSTONE ARSENAL                            | 0.3402 |
| 11   | 93555 USN     | USN_2_China Lake(NAVAIRWPNSTA China Lake)   | 0.3267 |
| 12   | 22448 USN     | NAVSURFWARCENDIV_DAHLGREN_VA                | 0.3001 |
| 13   | 29419 USN     | SPAWARSCEN_CHARLESTON_SC                    | 0.2944 |
| 14   | 23461 USN     | USN_3_VABEACH                               | 0.2680 |
| 15   | 92110 USN     | USN_2_San Diego                             | 0.2603 |
| 16   | 22060 USA     | FORT BELVOIR                                | 0.2524 |
| 17   | 92878 USN     | NAVSURFWARCENDIV_CORONA_CA                  | 0.2520 |
| 18   | 31098 USAF    | Warner Robbins AFB                          | 0.2510 |
| 19   | 39529 USN     | NRL Detachment Stennis Space Ctr            | 0.2323 |
| 20   | 84403 USAF    | Hill AFB                                    | 0.2287 |
| 21   | 21005 USA     | ABERDEEN PROVING GROUND                     | 0.2250 |
| 22   | 31088 USA     | Warner Robbins AFB                          | 0.2247 |
| 23   | 90001 USA     | FORT MONMOUTH Los Angeles                   | 0.2247 |
| 24   | 73145 USAF    | Tinker AFB                                  | 0.2055 |
| 25   | 23337 USN     | SURFCOMBATSCEN_WALLOPS_ISLAND_VA            | 0.2016 |
| 26   | 32212 USN     | USN_3_Jacksonville                          | 0.1944 |
| 27   | 93043 USN     | USN_3_Port Hueneme (NAVSURFWARCENDIV PORT)  | 0.1878 |
| 28   | 20732 USN     | NRL Chesapeake Bay Detachment               | 0.1831 |
| 29   | 22217 USN     | OFFICE OF NAVAL RESEARCH                    | 0.1829 |
| 30   | 23464 USN     | SPAWARSCEN Charleston – Little Creek        | 0.1799 |
| 31   | 92055 USN     | MCB Camp Pendleton (DRPMAAA)                | 0.1781 |
| 32   | 92135 USN     | USN_4_San Diego (NAVSTA_SAN_DIEGO)          | 0.1744 |
| 33   | 23460 USN     | USN_2_VABEACH.                              | 0.1661 |
| 34   | 98278 USN     | USN_3_Oak Harbor                            | 0.1654 |
| 35   | 33621 USAFoth | SOCOM                                       | 0.1647 |
| 36   | 23511 USN     | USN_7_Norfolk                               | 0.1641 |
| 37   | 92145 USN     | USN_2_San Diego                             | 0.1638 |
| 38   | 85613 USA     | FORT HUACHUCA                               | 0.1604 |

[1]

Table 3.31: Sensors, Electronics, and EW D&amp;A

| Rank | Facility Code | Facility Name                                 |        |
|------|---------------|---|--------|
| 39   | 93943 USN     | NAVPGSCOL_MONTEREY_CA                         | 0.1583 |
| 40   | 85365 USA     | YUMA PROVING GROUND                           | 0.1582 |
| 41   | 08733 USA     | CERDEC Flight Activity                        | 0.1307 |
| 42   | 36362 USA     | FORT RUCKER                                   | 0.1300 |
| 43   | 30905 USA     | FT GORDON                                     | 0.1299 |
| 44   | 20755 USA     | Army Cryptological Ops Field Ofc              | 0.1299 |
| 45   | 20186 USA     | FORT MONMOUTH RF Analysis SPO                 | 0.1297 |
| 46   | 32902 USA     | FORT MONMOUTH Melbourne                       | 0.1296 |
| 47   | 85615 USA     | FORT HUACHUCA                                 | 0.1296 |
| 48   | 20762 USN     | DET NATEC WASHINGTON                          | 0.1294 |
| 49   | 76217 USN     | NATEC_SAN_DIEGO_CA FORT WORTH                 | 0.1294 |
| 50   | 93246 USN     | USN_2_Lemoore                                 | 0.1294 |
| 51   | 70143 USN     | DET NATEC NEW ORLEANS                         | 0.1294 |
| 52   | 33040 USN     | USN_3_Key West                                | 0.1294 |
| 53   | 66027 USA     | FT LEAVENWORTH                                | 0.1294 |
| 54   | 33205 USN     | DET NATEC CHERRY POINT                        | 0.1294 |
| 55   | 19090 USN     | DET NATEC WILLOW GROVE                        | 0.1294 |
| 56   | 04011 USN     | DET NATEC BRUNSWICK                           | 0.1294 |
| 57   | 29904 USN     | DET NATEC BEAUFORT                            | 0.1294 |
| 58   | 22331 USA     | CECOM Acquisition Center- Washington          | 0.1294 |
| 59   | 28545 USN     | USN_2_Camp Lejeune                            | 0.1294 |
| 60   | 96863 USN     | NATEC_SAN_DIEGO_CA KANEOHE BAY                | 0.1294 |
| 61   | 12550 USN     | DET NATEC STEWART ANGB NY                     | 0.1294 |
| 62   | 32228 USN     | USN-2_Mayport                                 | 0.1294 |
| 63   | 30060 USN     | DET NATEC ATLANTA                             | 0.1294 |
| 64   | 22134 USN     | MCB Quantico                                  | 0.1283 |
| 65   | 01201 USN     | NAVPMOSSP_PITTSFIELD_MA                       | 0.1200 |
| 66   | 20640 USN     | USN_3_Indian Head (IF NAVSURFWARCENDIV Indian | 0.1200 |
| 67   | 96792 USN     | NAVUNSEAWARCENDIV_KEYPORT_WA Waianae          | 0.1200 |
| 68   | 98433 USA     | Fort Lewis                                    | 0.1200 |
| 69   | 92123 USN     | NAVUNSEAWARCENDIV_KEYPORT_WA San Diego        | 0.1200 |
| 70   | 90245 USAF    | Los Angeles AFB                               | 0.1200 |
| 71   | 08733 USN     | NAVAIRWARCENACDIV Lakehurst                   | 0.1200 |
| 72   | 07806 USA     | PICATINNY ARSENAL                             | 0.1200 |
| 73   | 92110 USA     | FORT MONMOUTH San Diego                       | 0.1200 |
| 74   | 98345 USN     | NAVUNSEAWARCENDIV_KEYPORT_WA Keyport          | 0.1200 |
| 75   | 20360 USN     | SPAWARSYSCEN_CHARLESTON_SC Washington         | 0.1126 |
| 76   | 23505 USN     | COMOPTEVFOR_NORFOLK_VA                        | 0.1036 |

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[1]

Table 3.31: Sensors, Electronics, and EW D&amp;A

| Rank<br>MilVal | Facility Code | Facility Name                                |        |
|----------------|---------------|--|--------|
| 77             | 20653 USN     | SPAWARSYSCEN_CHARLESTON_SC Lexington Park    | 0.1026 |
| 78             | 23501 USN     | USN_3_Norfold/Protsmouth                     | 0.1020 |
| 79             | 32508 USN     | USN_3_Penasacola                             | 0.1020 |
| 80             | 37389 USN     | Arnold AFS USN                               | 0.1000 |
| 81             | 22202 USN     | USN_3_Arlington                              | 0.0960 |
| 82             | 23651 USAF    | Langley AFB                                  | 0.0879 |
| 83             | 96782 USN     | SPAWARSYSCOM_SAN_DIEGO_CA PEARL HARBOR       | 0.0878 |
| 84             | 88002 USA     | WHITE SANDS MISSILE RANGE                    | 0.0860 |
| 85             | 32826 USA     | USA_3_Orlando                                | 0.0854 |
| 86             | 80901 USAF    | Hanscom AFB Colorado Springs                 | 0.0786 |
| 87             | 80914 USAF    | Peterson AFB                                 | 0.0780 |
| 88             | 45433 USAF    | Wright-Patterson AFB                         | 0.0777 |
| 89             | 08057 USN     | AEGIS_TECHREP_MOORESTOWN_NJ                  | 0.0760 |
| 90             | 02840 USN     | COMNAVUNSEAWARCEN_NEWPORT_RI                 | 0.0735 |
| 91             | 20151 USN     | SSFA_CHANTILLY_VA                            | 0.0734 |
| 92             | 36615 USN     | NRL_WASHINGTON_DC Mobile                     | 0.0726 |
| 93             | 78243 USAF    | Lackland AFB                                 | 0.0724 |
| 94             | 39534 USAF    | USAF_2_Biloxi                                | 0.0723 |
| 95             | 96752 USN     | PACMISRANFAC_HAWAREA_BARKING_SANDS_HI        | 0.0723 |
| 96             | 33621 USA     | CERDEC Tampa Field Ofc                       | 0.0722 |
| 97             | 20001 USAF    | USAF_5_DC                                    | 0.0721 |
| 98             | 23604 USA     | FORT EUSTIS                                  | 0.0721 |
| 99             | 87117 USAF    | Kirtland AFB                                 | 0.0720 |
| 100            | 62225 USAF    | SCOTT AFB                                    | 0.0720 |
| 101            | 68113 USAF    | USAF_2_Omaha                                 | 0.0720 |
| 102            | 33416 USN     | NAVUNSEAWARCENDIV_NEWPORT_RI West Palm Beach | 0.0720 |
| 103            | 85706 USAF    | Tucson IAP AGS                               | 0.0720 |

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[1]

Table 3.32: Sensors, Electronics, and EW Research

| Rank | Facility Code | Facility Name                               | MilVal |
|------|---------------|---|--------|
| 1    | 20375 USN     | Naval Research Laboratory Washington DC     | 0.8255 |
| 2    | 45433 USAF    | Wright-Patterson AFB                        | 0.5405 |
| 3    | 20783 USA     | ADELPHI LABORATORY CENTER                   | 0.5018 |
| 4    | 20670 USN     | USN_8_Pax (NAS Patuxent River)              | 0.4809 |
| 5    | 22060 USA     | FORT BELVOIR                                | 0.3972 |
| 6    | 02841 USN     | COMNAVUNSEAWARCEN_NEWPORT_RI                | 0.3660 |
| 7    | 93555 USN     | USN_2_China Lake(NAVAIRWPNSTA China Lake)   | 0.3594 |
| 8    | 22203 DARPA   | DARPA                                       | 0.3561 |
| 9    | 07703 USA     | FORT MONMOUTH                               | 0.3392 |
| 10   | 22448 USN     | NAVSURFWARCENDIV_DAHLGREN_VA                | 0.3152 |
| 11   | 01731 USAF    | Hanscom AFB                                 | 0.3007 |
| 12   | 93042 USN     | USN_2_PT MUGU (NAVBASE VENTURA CTY PT MUGU) | 0.2811 |
| 13   | 22217 USN     | OFFICE OF NAVAL RESEARCH                    | 0.2750 |
| 14   | 20732 USN     | NRL Chesapeake Bay Detachment               | 0.2611 |
| 15   | 47522 USN     | NAVSURFWARCENDIV_CRANE_IN                   | 0.2589 |
| 16   | 39529 USN     | NRL Detachment Stennis Space Ctr            | 0.2578 |
| 17   | 27709 USA     | ARO Durham NC                               | 0.2440 |
| 18   | 35898 USA     | REDSTONE ARSENAL                            | 0.2378 |
| 19   | 13441 USAF    | Rome Laboratory                             | 0.2345 |
| 20   | 93943 USN     | NAVPGSCOL_MONTEREY_CA                       | 0.2204 |
| 21   | 92152 USN     | USN_4_San Diego (NAVSTA_SAN_DIEGO)          | 0.2155 |
| 22   | 22210 USAF    | AFOSR                                       | 0.1989 |
| 23   | 22060 DTRA    | National Capital Element DTRA               | 0.1987 |
| 24   | 21005 USA     | ABERDEEN PROVING GROUND                     | 0.1783 |
| 25   | 20392 USN     | NAVOBSY_WASHINGTON_DC                       | 0.1756 |
| 26   | 22130 USN     | Marine Corps Warfighting Laboratory         | 0.1750 |
| 27   | 86002 USN     | NAVOBSY_WASHINGTON_DC Flagstaff             | 0.1551 |
| 28   | 85615 USA     | FORT HUACHUCA                               | 0.1517 |
| 29   | 36362 USA     | FORT RUCKER                                 | 0.1517 |
| 30   | 30303 USN     | CNR_ARLINGTON_VA ATLANTA REGIONAL OFFICE    | 0.1509 |
| 31   | 08733 USA     | CERDEC Flight Activity                      | 0.1509 |
| 32   | 22331 USA     | CECOM Acquisition Center- Washington        | 0.1509 |
| 33   | 33040 USN     | USN_3_Key West                              | 0.1509 |
| 34   | 22210 USA     | ARO Arlington                               | 0.1509 |
| 35   | 29419 USN     | SPAWARSCEN_CHARLESTON_SC                    | 0.1079 |
| 36   | 20360 USN     | SPAWARSCEN_CHARLESTON_SC Washington         | 0.0953 |
| 37   | 84403 USAF    | Hill AFB                                    | 0.0867 |
| 38   | 23464 USN     | SPAWARSCEN Charleston – Little Creek        | 0.0833 |

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[1]

Table 3.32: Sensors, Electronics, and EW Research

| Rank | Facility Code | Facility Name                                | MilVal |
|------|---------------|--|--------|
| 39   | 20653 USN     | SPAWARSYSCEN_CHARLESTON_SC Lexington Park    | 0.0833 |
| 40   | 32508 USN     | USN_3_Penasacola                             | 0.0833 |
| 41   | 23505 USN     | COMOPTEVFOR_NORFOLK_VA                       | 0.0833 |
| 42   | 32212 USN     | USN_3_Jacksonville                           | 0.0833 |
| 43   | 33621 USAFoth | SOCOM  | 0.0816 |
| 44   | 32826 USA     | USA_3_Orlando                                | 0.0783 |
| 45   | 23461 USN     | USN_3_VABEACH                                | 0.0700 |
| 46   | 92123 USN     | NAVUNSEAWARCENDIV_KEYPORT_WA San Diego       | 0.0700 |
| 47   | 98345 USN     | NAVUNSEAWARCENDIV_KEYPORT_WA Keyport         | 0.0700 |
| 48   | 07806 USA     | PICATINNY ARSENAL                            | 0.0700 |
| 49   | 96792 USN     | NAVUNSEAWARCENDIV_KEYPORT_WA Waianae         | 0.0700 |
| 50   | 37389 USN     | Arnold AFS USN                               | 0.0660 |
| 51   | 23501 USN     | USN_3_Norfold/Protsmouth                     | 0.0626 |
| 52   | 96782 USN     | SPAWARSYSCOM_SAN_DIEGO_CA PEARL HARBOR       | 0.0543 |
| 53   | 23604 USA     | FORT EUSTIS                                  | 0.0533 |
| 54   | 88002 USA     | WHITE SANDS MISSILE RANGE                    | 0.0533 |
| 55   | 90245 USAF    | Los Angeles AFB                              | 0.0430 |
| 56   | 36615 USN     | NRL_WASHINGTON_DC Mobile                     | 0.0426 |
| 57   | 32925 USAF    | USAF_3_Cocoa Beach                           | 0.0426 |
| 58   | 06357 USN     | NAVUNSEAWARCEN DET Niantic                   | 0.0424 |
| 59   | 20376 USN     | USN_3_WNY (COMNAV DISTRICT Washington D.C.)  | 0.0422 |
| 60   | 96752 USN     | PACMISRANFAC_HAWAREA_BARKING_SANDS_HI        | 0.0421 |
| 61   | 93524 USAF    | EDWARDS AFB                                  | 0.0420 |
| 62   | 23651 USAF    | Langley AFB                                  | 0.0420 |
| 63   | 93043 USN     | USN_3_Port Hueneme (NAVSURFWARCENDIV PORT    | 0.0420 |
| 64   | 87117 USAF    | Kirtland AFB                                 | 0.0420 |
| 65   | 02840 USN     | COMNAVUNSEAWARCEN_NEWPORT_RI                 | 0.0420 |
| 66   | 92055 USN     | MCB Camp Pendleton (DRPMAAA)                 | 0.0420 |
| 67   | 85365 USA     | YUMA PROVING GROUND                          | 0.0420 |
| 68   | 33416 USN     | NAVUNSEAWARCENDIV_NEWPORT_RI West Palm Beach | 0.0420 |

Thursday, April 21, 2005

Ref. [2]



**DEPARTMENT OF DEFENSE**

**BASE CLOSURE  
AND  
REALIGNMENT REPORT**

**VOLUME I**

**PART 2 OF 2: DETAILED RECOMMENDATIONS**

**MAY 2005**

**Community Infrastructure Assessment:** A review of community attributes indicates no issues regarding the ability of the infrastructure of the communities to support missions, forces, and personnel. There are no known community infrastructure impediments to implementation of all recommendations affecting the installations in this recommendation.

**Environmental Impact:** This recommendation is expected to impact air quality at Picatinny, which is in severe non-attainment for Ozone. This recommendation may have a minimal effect on cultural resources at Picatinny. Additional operations may further impact threatened/endangered species at Picatinny, leading to additional restrictions on training or operations. This recommendation has no impact on dredging; land use constraints or sensitive resource areas; marine mammals, resources, or sanctuaries; noise; waste management; or wetlands. This recommendation will require spending approximately \$0.3M for environmental compliance activities. This cost was included in the payback calculation. This recommendation does not otherwise impact the costs of environmental restoration, waste management, and environmental compliance activities. The aggregate environmental impact of all recommended BRAC actions affecting the bases in this recommendation has been reviewed. There are no known environmental impediments to implementation of this recommendation.

### Defense Research Service Led Laboratories

**Recommendation:** Close the Air Force Research Laboratory, Mesa City, AZ. Relocate all functions to Wright Patterson Air Force Base, OH.

Realign Air Force Research Laboratory, Hanscom, MA, by relocating the Sensors Directorate to Wright Patterson Air Force Base, OH, and the Space Vehicles Directorate to Kirtland Air Force Base, NM.

Realign Rome Laboratory, NY, by relocating the Sensor Directorate to Wright Patterson Air Force Base, OH, and consolidating it with the Air Force Research Laboratory, Sensor Directorate at Wright Patterson Air Force Base, OH.

Realign Air Force Research Laboratory, Wright Patterson Air Force Base, OH, by relocating the Information Systems Directorate to Hanscom Air Force Base, MA.

Realign Army Research Laboratory Langley, VA, and Army Research Laboratory Glenn, OH, by relocating the Vehicle Technology Directorates to Aberdeen Proving Ground, MD.

Realign the Army Research Laboratory White Sands Missile Range, NM, by relocating all Army Research Laboratory activities except the minimum detachment required to maintain the Test and Evaluation functions at White Sands Missile Range, NM, to Aberdeen Proving Ground, MD.

**Justification:** This recommendation realigns and consolidates portions of the Air Force and Army Research Laboratories to provide greater synergy across technical disciplines and functions. It does this by consolidating geographically separate units of the Air Force and Army Research Laboratories.

A realignment of Air Force Research Laboratory Human Factors Division from Brooks City Base, TX, research to Wright Patterson AFB was initially part of this recommendation, and still exists, but is presented in the recommendation to close Brooks City Base, TX.

This recommendation enables technical synergy, and positions the Department of the Defense to exploit a center-of-mass of scientific, technical, and acquisition expertise.

**Payback:** The total estimated one-time cost to the Department of Defense to implement this recommendation is \$164.6M. The net of all costs and savings to the Department during the implementation period is cost of \$45.0M. Annual recurring savings to the Department after implementation are \$41.1M, with a payback expected in 4 years. The net present value of the costs and savings to the Department over 20 years is a savings of \$357.3M.

**Economic Impact on Communities:** Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 465 jobs (237 direct jobs and 228 indirect jobs) over the 2006-2011 period in the Phoenix-Mesa-Scottsdale, AZ Metropolitan Statistical Area, which is less than 0.1 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 362 jobs (201 direct jobs and 161 indirect jobs) over the 2006-2011 period in the Utica-Rome, NY Metropolitan Statistical Area, which is 0.2 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 362 jobs (225 direct jobs and 137 indirect jobs) over the 2006-2011 period in the Cambridge-Newton-Framingham, MA Metropolitan Statistical Area, which is less than 0.1 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 92 jobs (50 direct jobs and 42 indirect jobs) over the 2006-2011 period in the Cleveland-Elyria-Mentor, OH Metropolitan Statistical Area, which is less than 0.1 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 382 jobs (186 direct jobs and 196 indirect jobs) over the 2006-2011 period in the Las Cruces, NM Metropolitan Statistical Area, which is 0.5 percent of economic area employment.

Assuming no economic recovery, this recommendation could result in a maximum potential reduction of 118 jobs (50 direct jobs and 68 indirect jobs) over the 2006-2011 period in the Virginia Beach-Norfolk-Newport News, VA-NC Metropolitan Statistical Area, which is less than 0.1 percent of economic area employment.

The aggregate economic impact of all recommended actions on these economic regions of influence was considered and is at Appendix B of Volume I.

Ref [3]



THE UNDER SECRETARY OF DEFENSE

3010 DEFENSE PENTAGON  
WASHINGTON, DC 20301-3010

March 30, 2005

ACQUISITION,  
TECHNOLOGY  
AND LOGISTICS

INFO MEMO

TO: SECRETARY OF DEFENSE  
DEPUTY SECRETARY OF DEFENSE

FROM: MR. MICHAEL W. WYNNE, ACTING USD(AT&L)

SUBJECT: Base Realignment and Closure (BRAC) Update

This is the fifth of my weekly status reports.

**Time Remaining:** Effectively, 39 days remain until you provide your BRAC recommendations to the Commission and Congress (and publish them in the Federal Register) by Monday, May 16<sup>th</sup>, the statutory deadline. We are on a path to hold a press conference on the Friday before the statutory deadline.

**Current Status of Candidate Recommendations (TABs A and B):** Of the 389 Candidate Recommendations under consideration, the DepSecDef's Infrastructure Executive Council has "tentatively" approved 353 to date, and either it or the subordinate Infrastructure Steering Group have disapproved 5.

- Major Closures: 25 with work distributed to ~77 locations
- Minor Closures: ~489 with work distributed to ~265 locations
- Major Realignments: ~104 with work distributed to a few hundred locations

**Financial Considerations:** The 20-year Net Present Value from all candidate recommendations received to date: \$44.4 Billion (see TAB C).

- We continue to watch the financials closely. You may recall my first status report indicated the 20-year Net Present Value of candidate recommendations received to that point exceeded \$24 billion, my second report raised that to over \$32 billion, the third indicated \$38 billion and last week's was approximately \$43.8 billion.
- We're knitting candidate recommendations together to avoid double counting and to array those that cause multiple impacts to individual installations and similar impacts to multiple installations. Aligning recommendations that are linked is important to reinforcing their justification and, in particular, portraying those that may have poor financials individually but are necessary to enable implementation of cost effective strategies that produces aggregate savings exceeding individual components.



### Candidate Recommendations Financials Summary Sorted on Net Present Value (Highest to Lowest)

| Candidate Recommendation | Description   | 20 Yr NPV Savings/(Costs) \$K | 1-Time (Costs) \$K | Annual Recurring Savings/(Costs) \$K | Payback Years | Net Military Job Change | Net Civilian Job Change | Total Job Change | Status                  |
|--------------------------|---|-------------------------------|--------------------|--------------------------------------|---------------|-------------------------|-------------------------|------------------|-------------------------|
| INTEL-0004               | Consolidate NCR National Geospatial-Intelligence Agency at Engineering Proving Ground, Ft Belvoir, VA                         | 460,906                       | (1,117,194)        | 127,805                              | 8             |                         |                         |                  | Tentatively Recommended |
| MED-0002                 | Realign Walter Reed Medical Ctr, DC; relocate medical functions to Ft Belvoir, VA, and Bethesda, MD                           | 435,716                       | (863,817)          | 99,847                               | 9             | 0                       | (1,001)                 | (1,001)          | Tentatively Recommended |
| IND-0119                 | Close Newport Chemical Demilitarization Facility, IN  | 425,546                       | (7,056)            | 36,199                               | 0             | (210)                   | (81)                    | (291)            | Tentatively Recommended |
| E&T-0061                 | Establish Net Fires Center at Ft Sill, OK by realigning Ft Bliss, OK; relocate ADA School                                     | 419,806                       | (190,254)          | 47,393                               | 4             | (507)                   | (38)                    | (545)            | Tentatively Recommended |
| IND-0030                 | Close SIMA NRMF Ingleside, TX (relocate to SIMA San Diego, CA)  | 385,500                       | (2,878)            | 30,940                               | 0             | (332)                   | (7)                     | (339)            | Tentatively Recommended |
| IND-0103                 | Establish Fleet Readiness Center (FRC) West at NAS Lemoore, CA  | 383,120                       | (12,239)           | 26,641                               | 0             | (50)                    | (118)                   | (168)            | Tentatively Recommended |
| H&SA-0016                | Joint Base NS Pearl Harbor / Hickam AFB, HI   | 376,335                       | (8,288)            | 28,266                               | 0             | (177)                   | (100)                   | (277)            | Tentatively Recommended |
| TECH-0018D               | Consolidate Weapons/Arm RDT&E to China Lake, CA, Indian Head, MD, Dahlgren, VA  | 373,874                       | (437,413)          | 63,645                               | 8             | (46)                    | (467)                   | (513)            | Awaiting IEC Review     |
| USA-0121 V2              | Close Ft Gillem, GA with Leaseback (Enclave for AAFES, GA NG)   | 362,606                       | (87,233)           | 34,181                               | 2             | (71)                    | (186)                   | (257)            | Tentatively Recommended |
| TECH-0009A               | Consolidate Defense Research labs at Hanscom AFB, MA, Kirtland AFB, NM, Wright-Patterson AFB, OH                              | 349,013                       | (393,209)          | 57,893                               | 7             | (89)                    | (240)                   | (329)            | Awaiting IEC Review     |
| IND-0117 V3              | Close Deseret Chemical Demilitarization Facility, UT  | 343,123                       | (4,368)            | 30,326                               | 0             | (186)                   | (62)                    | (248)            | Tentatively Recommended |
| H&SA-0046                | Relocate / Consolidate Defense Information Systems Agency to Offut AFB, NE  | 339,589                       | (294,768)          | 49,610                               | 4             | (5)                     | (50)                    | (55)             | Tentatively Recommended |
| MED-0050                 | Disestablish inpatient mission at Keesler AFB, MS   | 307,018                       | (7,824)            | 23,080                               | 0             | 0                       | (31)                    | (31)             | Awaiting IEC Review     |
| H&SA-0132 V2             | Co-locate National Guard HQs (NGB, ANG, AFNG) at Andrews AFB, MD  | 294,851                       | (63,383)           | 29,230                               | 2             | (77)                    | (46)                    | (123)            | Awaiting IEC Review     |
| H&SA-0011                | Joint Base McGuire AFB / Dix/NSA Lakehurst, NJ  | 290,716                       | (11,284)           | 22,341                               | 0             | (139)                   | (123)                   | (262)            | Tentatively Recommended |
| IND-0122 V2              | Close Lone Star Army Ammunition Plant, TX   | 282,973                       | (29,073)           | 25,772                               | 0             | (2)                     | (18)                    | (20)             | Tentatively Recommended |
| H&SA-0077                | Consolidate/co-locate IMA and Army service providers to FT Lee, VA/Ft Sam Houston, TX   | 277,373                       | (98,875)           | 29,185                               | 3             | (18)                    | (217)                   | (235)            | Tentatively Recommended |
| H&SA-0032 v2             | Joint Base Charleston AFB/NWS Charleston, SC  | 267,375                       | (5,125)            | 21,873                               | 0             | (163)                   | (101)                   | (264)            | Tentatively Recommended |
| USA-0167                 | Close /Consolidate Army Reserve Centers USAR C2 Northeast   | 263,820                       | (179,215)          | 34,764                               | 5             | (239)                   | (126)                   | (365)            | Tentatively Recommended |
| USA-0063                 | Close Selfridge Army Activities, MI (Enclave Bridging Lab/Water Purification Plant)   | 253,283                       | (9,458)            | 18,095                               | 0             | (12)                    | (132)                   | (144)            | Tentatively Recommended |
| H&SA-0029                | Consolidate 25 Civilian Personnel Centers into 10 Regional DOD Civilian Personnel Centers                                     | 250,049                       | (117,174)          | 32,268                               | 6             | 0                       | (85)                    | (85)             | Awaiting IEC Review     |
| H&SA-0015                | Joint Base Elmendorf AFB / Ft Richardson, AK  | 249,540                       | (7,667)            | 19,036                               | 0             | (84)                    | (140)                   | (224)            | Tentatively Recommended |
| IND-0019                 | Close SIMA Pascagoula, MS (relocate to NS Mayport, FL)  | 248,435                       | (1,906)            | 17,320                               | 0             | (53)                    | (42)                    | (95)             | Tentatively Recommended |
| IND-0104                 | Establish Fleet Readiness Center (FRC) North West at NAS Whidbey Island, WA   | 243,636                       | (183,084)          | 28,500                               | 3             | (34)                    | (71)                    | (105)            | Awaiting IEC Review     |
| USA-0185                 | Close/Consolidate Army NG/RES Ctrs w/Navy Marine Corps Reserve Center at Camp Dodge, IA (JAST)                                | 233,209                       | (24,785)           | 19,170                               | 0             | (217)                   | (1)                     | (218)            | Tentatively Recommended |
| H&SA-0047                | Consolidate Missile Defense Agency, DC and USA Space and Missile Defense Command at Redstone Arsenal, AL                      | 228,749                       | (303,936)          | 35,673                               | 5             | 0                       | 81                      | 81               | Tentatively Recommended |
| USA-0243                 | Realign Ft Bragg, NC, and Ft McCoy, WI, by relocating a sustainment brigade and maneuver enhancement brigade to Fort Knox, KY | 224,361                       | (140,044)          | 25,938                               | 3             |                         |                         |                  | Awaiting IEC Review     |
| MED-0018                 | Realign Lackland AFB, TX relocate med functions to FT Sam Houston, TX   | 224,317                       | (607,137)          | 68,623                               | 11            | 0                       | (722)                   | (722)            | Tentatively Recommended |
| E&T-0058                 | Realign Carlisle Barracks, PA, by relocating Army War College to Ft Leavenworth, KY   | 220,390                       | (45,980)           | 19,627                               | 2             |                         |                         |                  | Awaiting IEC Review     |
| IND-0127A                | Disestablish depot maintenance functions at MCLB Barstow, CA  | 215,257                       | (42,670)           | 18,675                               | 1             | 0                       | (123)                   | (123)            | Awaiting IEC Review     |
| H&SA-0033                | Joint Base Ft Eustis, VA/ Ft Monroe, VA/ Langley AFB, VA  | 213,839                       | (6,328)            | 16,322                               | 0             | (50)                    | (167)                   | (217)            | Tentatively Recommended |
| H&SA-0131                | Consolidate Counter Intel Field Activity & Defense Security Service at Quantico, VA   | 213,154                       | (99,436)           | 24,629                               | 3             | (3)                     | (44)                    | (47)             | Tentatively Recommended |
| DoN-0062                 | Close Navy Recruiting District Indianapolis, IN; Omaha, NE; Buffalo, NY; Montgomery, AL; Kansas City, MO                      | 207,761                       | (2,444)            | 14,529                               | 0             | (123)                   | (29)                    | (152)            | Tentatively Recommended |
| H&SA-0017 v2             | Joint Base Lackland / Ft Sam Houston / Randolph, TX   | 198,421                       | (5,116)            | 15,081                               | 0             | (88)                    | (121)                   | (189)            | Tentatively Recommended |
| IND-0106 V2              | Close Kansas Army Ammo Plant, KS  | 189,741                       | (25,149)           | 16,501                               | 0             | 0                       | (8)                     | (8)              | Tentatively Recommended |
| USAF-0011                | Close Onizuka AFS, CA   | 185,514                       | (116,536)          | 24,103                               | 5             | 21                      | (132)                   | (111)            | Tentatively Recommended |

Ref. [4]



THE UNDER SECRETARY OF DEFENSE

3010 DEFENSE PENTAGON  
WASHINGTON, DC 20301-3010

ACQUISITION,  
TECHNOLOGY  
AND LOGISTICS

April 6, 2005

INFO MEMO

TO: SECRETARY OF DEFENSE  
DEPUTY SECRETARY OF DEFENSE

FROM: MR. MICHAEL W. WYNNE, USD(AT&L)

SUBJECT: Base Realignment and Closure (BRAC) Update

This is the sixth of my weekly status reports.

Time Remaining: Effectively, 32 days remain until you provide your BRAC recommendations to the Commission and Congress (and publish them in the Federal Register) by Monday, May 16<sup>th</sup>, the statutory deadline. We expect to hold a press conference on the Friday before the statutory deadline.

Commissioners/Organization Now that the Commissioners have all been appointed, their organization work can begin in earnest. We have provided the Commission with office space in Crystal City and DoD's FY05 budget included \$10 million for their operations. We will do everything we can to support them while maintaining the appropriate arms-length relationship.

Current Status of Candidate Recommendations (TABs A and B): Of the 393 Candidate Recommendations under consideration, the DepSecDef's Infrastructure Executive Council has "tentatively" approved 353 to date, and either it or the subordinate Infrastructure Steering Group have disapproved 5.

- Major Closures: 25 with work distributed to ~77 locations
- Minor Closures: ~491 with work distributed to ~270 locations
- Major Realignments: ~105 with work distributed to a few hundred locations

Financial Considerations: The 20-year Net Present Value from all candidate recommendations received to date: \$45.7 Billion (see TAB C).

- We continue to watch the financials closely. Please note that the first column of the slide at TAB C indicates "Gross Savings" which is a sum of one-time costs and the 20 year Net Present Value. This provides a rough approximation of the total savings - approximately \$90 billion (including overseas savings).

"Knitting" Candidate Recommendations: We are currently in the candidate recommendation "knitting" process. This process involves allocating the costs and savings among recommendations and combining multiple candidate recommendations



### Candidate Recommendations Financials Summary Sorted on Net Present Value (Highest to Lowest)

| Candidate Recommendation | Description   | Gross Savings/(Costs) \$K | 20 Yr NPV Savings/(Costs) \$K | 1-Time (Costs) \$K | Annual Recurring Savings/(Costs) \$K | Payback Years | Net Military Job Change | Net Civilian Job Change | Total Job Change | Status                  |
|--------------------------|---|---------------------------|-------------------------------|--------------------|--------------------------------------|---------------|-------------------------|-------------------------|------------------|-------------------------|
| MED-0002                 | Realign Walter Reed Medical Ctr, DC; relocate medical functions to Ft Belvoir, VA, and Bethesda, MD                           | 1,299,533                 | 435,716                       | (863,817)          | 99,847                               | 9             | 0                       | (1,001)                 | (1,001)          | Tentatively Recommended |
| IND-0119                 | Close Newport Chemical Demilitarization Facility, IN  | 432,602                   | 425,546                       | (7,056)            | 36,199                               | 0             | (210)                   | (81)                    | (291)            | Tentatively Recommended |
| E&T-0061 V2              | Establish Net Fires Center at Ft Sill, OK by realigning Ft Bliss, OK; relocate ADA School                                     | 610,060                   | 419,806                       | (190,254)          | 47,393                               | 4             | (507)                   | (38)                    | (545)            | Tentatively Recommended |
| IND-0030                 | Close SIMA NRMF Ingleside, TX ( relocate to SIMA San Diego, CA)   | 388,378                   | 385,500                       | (2,878)            | 30,940                               | 0             | (332)                   | (7)                     | (339)            | Tentatively Recommended |
| IND-0103                 | Establish Fleet Readiness Center (FRC) West at NAS Lemoore, CA  | 395,359                   | 383,120                       | (12,239)           | 26,641                               | 0             | (50)                    | (118)                   | (168)            | Tentatively Recommended |
| H&SA-0016                | Joint Base NS Pearl Harbor / Hickam AFB, HI   | 382,623                   | 376,335                       | (6,288)            | 28,266                               | 0             | (177)                   | (100)                   | (277)            | Tentatively Recommended |
| TECH-0018D               | Consolidate Weapons/Arm RDAT&E to China Lake, CA, Indian Head, MD, Dahlgren, VA   | 811,287                   | 373,874                       | (437,413)          | 63,645                               | 8             | (46)                    | (467)                   | (513)            | Awaiting IEC Review     |
| USA-0121 V2              | Close Ft Gillem, GA with Leaseback (Enclave for AAFES, GA NG)   | 449,839                   | 362,606                       | (87,233)           | 34,181                               | 2             | (71)                    | (186)                   | (257)            | Tentatively Recommended |
| TECH-0099A               | Consolidate Defense Research labs at Hanscom AFB, MA, Kirtland AFB, NM, Wright-Patterson AFB, OH                              | 742,222                   | 349,013                       | (393,209)          | 57,893                               | 7             | (89)                    | (240)                   | (329)            | Awaiting IEC Review     |
| IND-0117 V3              | Close Deseret Chemical Demilitarization Facility, UT  | 347,491                   | 343,123                       | (4,368)            | 30,326                               | 0             | (186)                   | (62)                    | (248)            | Tentatively Recommended |
| H&SA-0046                | Relocate / Consolidate Defense Information Systems Agency to Offut AFB, NE  | 634,357                   | 339,589                       | (294,768)          | 49,610                               | 4             | (5)                     | (50)                    | (55)             | Tentatively Recommended |
| MED-0050                 | Disestablish inpatient mission at Keesler AFB, MS   | 314,842                   | 307,018                       | (7,824)            | 23,080                               | 0             | 0                       | (31)                    | (31)             | Awaiting IEC Review     |
| H&SA-0132 V2             | Co-locate National Guard HQs (NGB, ANG, AFNG) at Andrews AFB, MD  | 358,234                   | 294,851                       | (63,383)           | 29,230                               | 2             | (77)                    | (46)                    | (123)            | Awaiting IEC Review     |
| H&SA-0011                | Joint Base McGuire AFB / Dix/NSA Lakehurst, NJ  | 302,000                   | 290,716                       | (11,284)           | 22,341                               | 0             | (139)                   | (123)                   | (262)            | Tentatively Recommended |
| USA-0167 V2              | Close /Consolidate Army Reserve Centers USAR C2 Northeast   | 459,288                   | 288,035                       | (171,253)          | 36,008                               | 5             | (239)                   | (126)                   | (365)            | Tentatively Recommended |
| IND-0122 V2              | Close Lone Star Army Ammunition Plant, TX   | 312,046                   | 282,973                       | (29,073)           | 25,772                               | 0             | (2)                     | (18)                    | (20)             | Tentatively Recommended |
| H&SA-0077                | Consolidate/co-locate IMA and Army service providers to Ft Lee, VA/Ft Sam Houston, TX   | 376,248                   | 277,373                       | (98,875)           | 29,185                               | 3             | (18)                    | (217)                   | (235)            | Tentatively Recommended |
| H&SA-0032 v2             | Joint Base Charleston AFB/NWS Charleston, SC  | 272,500                   | 267,375                       | (5,125)            | 21,873                               | 0             | (163)                   | (101)                   | (264)            | Tentatively Recommended |
| USA-0063 V2              | Close Selfridge Army Activities, MI (Enclave Bridging Lab/Water Purification Plant)   | 261,985                   | 252,527                       | (9,458)            | 18,054                               | 0             | (12)                    | (132)                   | (144)            | Tentatively Recommended |
| H&SA-0029                | Consolidate 25 Civilian Personnel Centers into 10 Regional DOD Civilian Personnel Centers                                     | 367,223                   | 250,049                       | (117,174)          | 32,268                               | 6             | 0                       | (85)                    | (85)             | Awaiting IEC Review     |
| H&SA-0015                | Joint Base Elmendorf AFB / Ft Richardson, AK  | 257,207                   | 249,540                       | (7,667)            | 19,036                               | 0             | (84)                    | (140)                   | (224)            | Tentatively Recommended |
| IND-0019                 | Close SIMA Pascagoula, MS (relocate to NS Mayport, FL)  | 250,341                   | 248,435                       | (1,906)            | 17,320                               | 0             | (53)                    | (42)                    | (95)             | Tentatively Recommended |
| IND-0104                 | Establish Fleet Readiness Center (FRC) North West at NAS Whidbey Island, WA   | 426,720                   | 243,636                       | (183,084)          | 28,500                               | 3             | (34)                    | (71)                    | (105)            | Awaiting IEC Review     |
| USA-0185                 | Close/Consolidate Army NG/RES Ctrs w/Navy Marine Corps Reserve Center at Camp Dodge, IA (JAST)                                | 257,994                   | 233,209                       | (24,785)           | 19,170                               | 0             | (217)                   | (1)                     | (218)            | Tentatively Recommended |
| H&SA-0047                | Consolidate Missile Defense Agency, DC and USA Space and Missile Defense Command at Redstone Arsenal, AL                      | 532,685                   | 228,749                       | (303,936)          | 35,673                               | 5             | 0                       | 81                      | 81               | Tentatively Recommended |
| USA-0243                 | Realign Ft Bragg, NC, and Ft McCoy, WI, by relocating a sustainment brigade and maneuver enhancement brigade to Fort Knox, KY | 364,405                   | 224,361                       | (140,044)          | 25,938                               | 3             |                         |                         |                  | Awaiting IEC Review     |
| MED-0016                 | Realign Lackland AFB, TX relocate med functions to Ft Sam Houston, TX   | 831,454                   | 224,317                       | (607,137)          | 68,623                               | 11            | 0                       | (722)                   | (722)            | Tentatively Recommended |
| E&T-0058                 | Realign Carlisle Barracks, PA, by relocating Army War College to Ft. Leavenworth, KY  | 266,370                   | 220,390                       | (45,980)           | 19,627                               | 2             |                         |                         |                  | Awaiting IEC Review     |
| IND-0127A                | Disestablish depot maintenance functions at MCLB Barstow, CA  | 257,927                   | 215,257                       | (42,670)           | 19,675                               | 1             | 0                       | (123)                   | (123)            | Awaiting IEC Review     |
| H&SA-0033                | Joint Base Ft Eustis, VA/ Ft Monroe, VA/ Langley AFB, VA  | 220,167                   | 213,839                       | (6,328)            | 16,322                               | 0             | (50)                    | (167)                   | (217)            | Tentatively Recommended |
| H&SA-0131                | Consolidate Counter Intel Field Activity & Defense Security Service at Quantico, VA   | 312,590                   | 213,154                       | (99,436)           | 24,629                               | 3             | (3)                     | (44)                    | (47)             | Tentatively Recommended |
| DoN-0062                 | Close Navy Recruiting District Indianapolis, IN; Omaha, NE; Buffalo, NY; Montgomery, AL; Kansas City, MO                      | 210,205                   | 207,761                       | (2,444)            | 14,529                               | 0             | (123)                   | (29)                    | (152)            | Tentatively Recommended |
| H&SA-0017 v2             | Joint Base Lackland / Ft Sam Houston / Randolph, TX   | 203,537                   | 198,421                       | (5,116)            | 15,081                               | 0             | (88)                    | (121)                   | (189)            | Tentatively Recommended |
| IND-0106 V2              | Close Kansas Army Ammo Plant, KS  | 214,890                   | 189,741                       | (25,149)           | 16,501                               | 0             | 0                       | (8)                     | (8)              | Tentatively Recommended |
| USAF-0011                | Close Onizuka AFS, CA   | 302,050                   | 185,514                       | (116,536)          | 24,103                               | 5             | 21                      | (132)                   | (111)            | Tentatively Recommended |
| IND-0113 V2              | Realign Sierra Army Depot, CA   | 195,919                   | 183,278                       | (12,641)           | 14,026                               | 0             | 0                       | 0                       | 0                | Tentatively Recommended |
| H&SA-0134                | Co-locate Misc. USN Leased Locations to Arlington Service Center, VA  | 211,847                   | 181,184                       | (50,663)           | 17,554                               | 1             | 0                       | 0                       | 0                | Tentatively Recommended |
| MED-0017                 | Realign Pope AFB, NC by relocating all Medical functions to Ft Bragg, NC  | 159,750                   | 154,011                       | (5,739)            | 11,797                               | 0             | 0                       | (148)                   | (148)            | Tentatively Recommended |
| MED-0022                 | Realign McCord AFB, WA by relocating all Medical functions to Ft Lewis, WA  | 144,184                   | 142,208                       | (1,976)            | 10,467                               | 0             | 0                       | (48)                    | (48)             | Tentatively Recommended |
| H&SA-0013 v2             | Joint Base Anacostia/Bolling AFB / NRL, DC  | 143,612                   | 140,721                       | (2,891)            | 10,610                               | 0             | (64)                    | (55)                    | (119)            | Tentatively Recommended |

[4]

Ref [5]

**COBRA REALIGNMENT SUMMARY REPORT (COBRA v6.10) - Page 1/2**  
 Data As Of 5/5/2005 5:07:33 PM, Report Created 5/5/2005 5:07:35 PM

Department : Technical JCSG  
 Scenario File : C:\Documents and Settings\Administrator\Desktop\COBRA Runs\Tech 009\TECH-009RNB\_Enviro\_5\_05\J1 - TECH-0009A\_NB\_env\_05052005.CBR  
 Option Pkg Name: Defense Research Service Led Laboratories  
 Std Fctrs File : C:\Documents and Settings\Administrator\Desktop\COBRA 6.10\BRAC2005.SFF

Starting Year : 2006  
 Final Year : 2009  
 Payback Year : 2012 (3 Years)

NPV in 2025(\$K): -356,674  
 1-Time Cost(\$K): 130,185

Net Costs in 2005 Constant Dollars (\$K)

|              | 2006         | 2007       | 2008          | 2009          | 2010           | 2011           | Total         | Beyond         |
|--------------|--------------|------------|---------------|---------------|----------------|----------------|---------------|----------------|
| MilCon       | 6,725        | 0          | 74,723        | 0             | 0              | 0              | 81,448        | 0              |
| Person       | 0            | 0          | 0             | -4,088        | -13,495        | -13,495        | -31,079       | -13,495        |
| Overhd       | 366          | 53         | 938           | -24,391       | -25,090        | -25,090        | -73,214       | -25,090        |
| Moving       | 0            | 0          | 0             | 41,275        | 0              | 0              | 41,275        | 0              |
| Missio       | 0            | 0          | 0             | 0             | 0              | 0              | 0             | 0              |
| Other        | 65           | 82         | 0             | -115          | 73             | 73             | 178           | 73             |
| <b>TOTAL</b> | <b>7,156</b> | <b>135</b> | <b>75,661</b> | <b>12,681</b> | <b>-38,513</b> | <b>-38,513</b> | <b>18,608</b> | <b>-38,513</b> |

|                             | 2006     | 2007     | 2008     | 2009       | 2010     | 2011     | Total      |
|-----------------------------|----------|----------|----------|------------|----------|----------|------------|
| <b>POSITIONS ELIMINATED</b> |          |          |          |            |          |          |            |
| Off                         | 0        | 0        | 0        | 33         | 0        | 0        | 33         |
| Enl                         | 0        | 0        | 0        | 2          | 0        | 0        | 2          |
| Civ                         | 0        | 0        | 0        | 139        | 0        | 0        | 139        |
| <b>TOT</b>                  | <b>0</b> | <b>0</b> | <b>0</b> | <b>174</b> | <b>0</b> | <b>0</b> | <b>174</b> |

|                            |          |          |          |            |          |          |            |
|----------------------------|----------|----------|----------|------------|----------|----------|------------|
| <b>POSITIONS REALIGNED</b> |          |          |          |            |          |          |            |
| Off                        | 0        | 0        | 0        | 95         | 0        | 0        | 95         |
| Enl                        | 0        | 0        | 0        | 13         | 0        | 0        | 13         |
| Stu                        | 0        | 0        | 0        | 0          | 0        | 0        | 0          |
| Civ                        | 0        | 0        | 0        | 370        | 0        | 0        | 370        |
| <b>TOT</b>                 | <b>0</b> | <b>0</b> | <b>0</b> | <b>478</b> | <b>0</b> | <b>0</b> | <b>478</b> |

Summary:

Footnotes as of 5/5/05

THIS ACTION DELETED and PROVIDED TO MJCSG PER WYNNE INTEGRATION MEMO 4/11/05:

Realign Air Force Research Laboratory, Brooks City Base, TX by relocating the Human Effectiveness Directorate to Wright Patterson Air Force Base, OH, and consolidating it with the Air Force Research Laboratory, Human Effectiveness Directorate at Wright Patterson Air Force Base, OH.

Close the Air Force Research Laboratory, Mesa City, AZ. Relocate all functions to Wright Patterson Air Force Base, OH.

Realign AFRL, Rome NY by relocating the Sensor Directorate to Wright Patterson Air Force Base, OH, and consolidate it with the Air Force Research Laboratory, Sensor Directorate at Wright Patterson Air Force Base, OH.

- Realign Air Force Research Laboratory, Hanscom, MA by relocating the Sensors Directorate to Wright Patterson Air Force Base, OH, and the Space Vehicles Directorate to Kirtland Air Force Base, NM.

Realign Air Force Research Laboratory, Wright Patterson Air Force Base, OH, by relocating the Information Systems Directorate to Hanscom Air Force Base, MA.

Closes Mesa

Certified Sources:

1. TECH-0009 USAF Complete(revised\_3(1)(1).1).xls
2. BRAC Action 8 unique cost clarification
3. WP to Hanscom AFRL IF All WRS Inputs 7 Feb 04
5. Action 6-VSOIv2
6. AFRL Cost info associated with Brook City Base. [DELETED by WYNNE MEMO]
7. BCB Milcon and Procurement Avoidance. [DELETED by WYNNE MEMO]
8. Mesa BOS and Lease Costs
9. JS-647 Tech 0009 Action 5-RFC response [DELETED by WYNNE MEMO]
10. JS-647 Tech 0009 Action 7-RFC response
11. JS-657 Tech 0009 Action 11-RFC response

[5]

13. JS-647 Tech 0009 Action 4-RFC response
14. JS-647 Tech 0009 Action 8-RFC response

Data Standards

A. Start Dates

- 1) For moves requiring no renovation or new office space - 2006
- 2) For moves requiring Office Space - move in 2008
- 3) For moves requiring Lab Space - move in 2009

B. MILCON

- 1) For purposes of COBRA, assume 160 Gross Square Feet (DOD Standard) for Office Space (FAC 6100)
- 2) For S&T organizations requiring MILCON, absent a detailed breakout of equipment and facilities, use 150 Gross Square feet per person (this from the NAVFAC guide for Laboratories).
- 3) For SCIFS the FAC code is 1404. For purposes of housing people is SCIFS (when they are reported as separate and additional facilities), We want to assume 1 person per 1000 square feet will use that space as an office. That person should be removed from the other portion of the building.
- 4) The following calculation is performed to determine whether there is sufficient space to accept donor base personnel: 160\* reassigned personnel + 150 \* research FTEs being reassigned. If this figure exceeds the space being constructed, renovated or available at the receiving base by 50,000 square feet, the phrase insufficient milcon is displayed in the comments. Similarly, if the space being constructed, renovated or available at the receiving base exceeds the needed space, the phrase excessive milcon is displayed in the comments.

C. Addition Network/IT Costs

- 1) COBRA allows \$1200 per person for a single network. Use \$1200 person for an addition networks (S,TS).

D. Additional savings

- 1) If leased space has not had an AT/FP upgrade, HAS is assuming a one-time savings of \$28.28 per gross square foot in NCR. This means that if we move out of a leased space in the DC area that has not been upgraded we can take that as a savings.

~~■~~ E. Personnel Reductions

- 1) Subgroups can apply a 15% reduction against all government personnel moved.
- 2) There are three types of organizations at the receiving site:  
Consolidated  
Joint  
Co-Located
- 3) Subgroups can use their best judgment on the personnel reductions possible in all three, but it would seem that Consolidated has the best opportunities for reductions in P&T, with Joint slightly less and Co-Located the least potential for reduction.

~~■~~ F. Contractor Reductions

- 1) Subgroups can apply a 15% reduction against all contractor personnel.
- 2) Show a \$200K Misc. Recurring Savings for each contractor eliminated.

G. Decontamination Costs

- 1) No decon costs allowed if the affected base is not closed.

COBRA version 6.07 was used for the COBRA runs in the scenario version that was briefed to the ISG.

RECEIVED

06302005

JOHN M. STELLA  
P.O. BOX 543  
BEDFORD, MA. 01730

ANTHONY PRINCIPI  
CHAIRMAN  
2005 DEFENSE BASE COURSE AND REALIGNMENT COMMISSION  
2521 SOUTH CLARK ST.  
SUITE 600  
ARLINGTON, VA. 22202

JUNE 25, 2005

DEAR CHAIRMAN PRINCIPI:

I AM WRITING YOU A LETTER CONCERNING THE FUTURE OF HANSCOM AFB MASSACHUSETTS. I LIVE IN BEDFORD MASSACHUSETTS WHICH IS NEAR HANSCOM AFB.

I STRONGLY SUPPORTED THE DOD AND U.S. AIR FORCE DECISION TO EXPAND HANSCOM AFB. HANSCOM AFB IS THE HOME OF 66th AIR BASE WING AND THE HOME OF ELECTRONIC SYSTEMS CENTER

UNDER THE PROPOSED PLAN BY DOD AND AIR FORCE THAT HANSCOM WOULD RELOCATE RESEARCH LABS TO OTHER BASE AND THERE ARE 3 BASES AIR AND SPACE TECHNOLOGY FROM MAXWELL AFB ALABAMA, LACKLAND AFB TEXAS AND WRIGHT PATTERSON AFB OHIO WOULD MOVE TO HANSCOM AFB. I SUPPORT THIS DECISION BUT I OPPOSE RESEARCH LABS WILL MOVE OUT OF HANSCOM AFB .

HANSCOM AFB BECAME THE MILITARY BASE IN 1941, USED TO TRAIN PILOTS AND USED DEFEND AND PROTECT AIR SPACE OF THE BOSTON AREA. DURING WORLD WAR II .

HANSCOM CONTRIBUTE TO MILITARY READINESS THAT PROVIDE RADAR SYSTEMS AND OTHER TECHNOLOGIES DEVELOPED BY HANSCOM AFB. IN 1991, THE SUCCESS OF OPERATION DESERT STORM WAS DUE IN LARGE PART TO RADAR AND "NIGHT VISION" TECHNOLOGIES DEVELOPED BY HANSCOM AFB AND ESC (ELECTRONIC SYSTEMS CENTER) DURING OPERATION DESERT STORM, WHILE IRAQ LOST 3700 TANKS, THE UNITED STATES LOST 4 . IRAQ LOST 2400 ARMORED VEHICLES, 36 AIR TO AIR FIGHTERS AND 2600 ARTILLERY ARTILLERY. THE UNITED STATES ONLY LOST 3 ARMORED VEHICLES AND NO AIR TO AIR FIGHTERS OR ARTILLERY . MOST IMPORTANTLY, THE MILITARY INTELLIGENCE SYSTEMS (C41) DEVELOPED BY HANSCOM AFB SAVED THOUSANDS OF AMERICAN TROOPS LIVES . THE C41 SYSTEMS CREATED AT HANSCOM, WILL CONTINUE TO BE CRITICAL TO THE U.S. DEFENSE AS WE FACE UNCERTAINITY IN THIRD WORLD COUNTRIES, A CHANGING GEOPOLITICAL LANDSCAPE AND ESPECIALLY AS OUR FORCES DEFEND AGAINST HIGHLY MOBILE AND INCREASINGLY LETHAL WEAPONS SYSTEMS THE SOFTWARE AND TECHNOLOGIES BEGIN DESIGNED TODAY AT HANSCOM AFB AND IT PARTNERS WILL GREATLY HELP A LEANER MORE EFFECTIVE U.S. MILITARY FORCE SUCCEED IN THE 21st CENTURY .

HERE AT HANSCOM AFB AND IT PARTNERS IN BUSINESS AND EDUCATION HAVE BEEN DEVELOPED NEW TECHNOLOGIES FOR MILITARY AND CIVILAN PUROPOSE FOR MORE THAN 40 YEARS. YOU MAY BE FAMILAR THAT PROCESS AT THE BASE :

- \* MEDICAL LASERS FOR HEART BYPASS AND BLOOD CLOT
- \* MAMMOGRAPHY FOR DETECTING TUMORS

(over)

\* TODAY'S AIR TRAFFIC CONTROL SYSTEMS

\* INFRARED SENSORS THAT ALLOW AIRCRAFT TO SEE RUNWAYS THRU CLOUD COVER

\* HIGH TECH SECURITY SYSTEMS USED TO PROTECT PROPERTY AND AS WELL HEADS OF STATE .

HANSCOM PROVIDES CONTRACTS DOING BUSINESS PARTNERS WITH SMALL BUSINESS, COLLEGES AND DEFENSE CONTRACTORS FOR MANY YEARS IN CONTRIBUTION TO OUR NATIONAL SECURITY NEEDS .

HANSCOM AFB HAS 30,000 EMPLOYEES AND MILITARY PERSONNEL AT THE BASE . IT HAS \$3.2 BILLION A YEAR IMPACT LOCAL, STATE, AND NEW ENGLAND ECONOMIES .

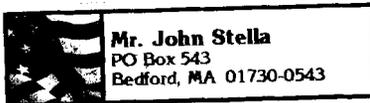
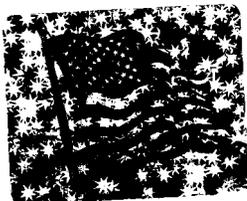
HANSCOM AFB IS THE BEST AFB FACILITY IN THE NATION AND MOST POPULAR BASE IN THE NATION THAT CONTRIBUTE OUR NATIONAL SECURITY NEEDS AND NEWLY HOMETLAND DEFENSE . QUALITY OF TECHNOLOGY IS A FACTOR AT THIS BASE .

I WOULD LIKE TO RECCOMEND YOU AND MEMBERS TO OF THE BRAC COMMISSION TO APPROVE DOD RECCOMENDATIONS TO EXPAND HANSCOM AFB AND SHOULD TRY TO RETAIN THE RESEACH LABS TO CONTINUE TO STAY AT HANSCOM AFB . THIS WILL CREATE MORE NEW JOBS AND MORE SUPPORT FOR THE MILITARY. I SUPPORT THE IDEA TO CONSOLIDATE AND EXPAND HANSCOM AFB.

THE BASE COMMISSION SHOULD CONSIDER HANSCOM AFB TO USE FACILITY FOR TRAIN PILOTS AND REPAIR AIR FORCES PLANES . THERE IS A FORMER RAYTHEON HANGAR AT THE BASE, THIS HANGAR SHOULD USE FOR THE AIR FORCE TO REPAIR PLANES (REPAIR FACILITY) .

I AM A STRONG SUPPORTER OF NATIONAL SECURITY AND U.S. MILITARY THAT OUR MEN AND WOMEN WHO ARE STILL SERVING IN THE MILITARY TO TO PROTECT TO DEFEND AND TO PRESERVE OUR FREEDOMS THAT DEPEND ON HANSCOM AFB THAT PLAYED MAJOR ROLE IN OPERATION DESERT STORM, OPERATION EDURING FREEDOM, AND OPERATION IRAQ FREEDOM IN SUCCESFUL CAMPAIGN TO SAVE OUR TROOPS LIVES.

YOUR SUPPORT TO EXPAND HANSCOM AFB WILL APPRECIATED. THANK YOU.



SINCE REPLY,  
*John Stella*  
JOHN STELLA

**Charles E. Franklin, Lt.Gen., USAF (Ret.)**  
**131 Mack Hill Road**  
**Amherst, NH 03031**



**RECEIVED**

**07 0 1 2 0 0 5**

June 29, 2005

The Honorable Anthony Principi, Chairman  
Base Realignment and Closure Commission  
Polk Building, Suite 600  
2521 South Clark Street  
Arlington, VA 22202

Dear Chairman Principi:

As a member of the Massachusetts Defense Technology Initiative (MassDTI), I am writing in support of the Pentagon's Base Realignment and Closure (BRAC) recommendations to expand Hanscom Air Force Base and preserve the Soldier Systems Center – Natick. MassDTI, co-chaired by Senator Edward Kennedy and Governor Mitt Romney, is a public-private partnership created to preserve and expand the missions of these two unique technical facilities.

As a former Commander of the Air Force Electronic Systems Center, I have both the personal knowledge of the capabilities at Hanscom and a clear understanding of the operational importance of this critical organization. At the start of the 1995 BRAC, the Air Force had only rudimentary understanding of the critical importance of C3I and tended to think of Hanscom as only a collection of buildings. Fortunately, before the BRAC decision, it became clear that the first elements we target when we go to war are the adversaries' Command and Control elements. The Air Force realized that the things that make Command and Control such high value targets are the same things that make it so important to our warfighters. Command and Control gives us and our adversaries the eyes, ears, and brains for the combat elements and dramatically increases force effectiveness. That is, Command and Control is of critical operational importance. When the Air Force made this association, the decision in 1995 was clearly to keep Hanscom intact. Today, the realization of the extreme importance of C3I has multiplied and there is, across the services, a clear understanding of the importance of things such as Networked Systems, Netcentric Warfare, and Integrated Air pictures. All of these capabilities are in the sweet spot of Hanscom. Hanscom provides those force enablers better and more efficiently than any other location in the country. That effectiveness comes about because of its proximity to the tremendous technical base in the New England location, the presence of MITRE, Lincoln Labs, and the large supply of the critical and available technical intellectual resources provided by the Boston area's World Class academic community, and the large cutting-edge technical industry. All of these things combine to provide our men and women in the military the very best warfighting capability. In short, Hanscom is about warfighting advantage, and while it has economic impacts, economics were not the reason the Pentagon's BRAC recommended to keep Hanscom and consolidate other capabilities there. Hanscom is a Force Multiplier.

The Honorable Anthony Principi, Chairman  
June 29, 2005  
Page 2

For decades, Hanscom and Natick have made significant contributions to the technological advancement that drives our nation's warfighting capabilities. The command and control technologies developed at Hanscom and the soldier systems advancements from Natick help give the US military a technological advantage over every other military force in the world.

The successful track record of these bases can be attributed in large part to their proximity to the nation's top defense technology cluster that stretches from Southeastern Massachusetts into Southern New Hampshire. This region possesses the critical mass of skilled workforce, experienced institutional and academic partners and research and development base to enable these facilities to thrive now and into the future. As this BRAC process has proven, the Pentagon has a willing partner in Massachusetts to help create the future vision for these facilities.

By recommending the addition of more than 1100 new direct jobs to Hanscom and retaining the core technology mission at Natick, the Pentagon has made a tremendous commitment to Massachusetts and its technological capabilities. I recognize that commitment and will do my part to help these facilities continue their critical work and grow for the future.

Sincerely,



Charles E. Franklin  
Lt.Gen., USAF (Ret.)