

UNDER SECRETARY OF DEFENSE 5000 DEFENSE PENTAGON WASHINGTON, DC 20301-5000

MEMORANDUM FOR THE DEPUTY SECRETARY OF DEFENSE

SUBJECT: Senator Harry Reid's Request to Put the Advanced Acrospace Threat and Identification Program (AAITP) under Special Access Protection

Senator Harry Reid sent a letter to you on June 24, 2009 requesting the Department of Defense put the AAITP under 'Restricted Special Access Protection' (Tab A). The AAITP that SEN Reid refers to is officially the Advanced Aerospace Weapon System Application Program (AAWSAP) contract managed by DIA. Its primary purpose is to investigate revolutionary advances in future aerospace technologies with emphasis on research of unconventional and revolutionary technologies. The sole bid for the contract was from Bigelow Aerospace Advance Space Studies located in Las Vegas, NV. The resulting contract was for multiple sub-contractors to perform unclassified research in 11 technical areas and deliver technical reports on those areas by July 31, 2009. The located in USC 424;(b)(6) Indirected a quality review of the technical reports that DIA completed in October 2009.

In late October 2009, DIA completed the technical review of the program deliverables (Tab B) and provided USD(I) SAPCO the current status of the AAWSAP. The program manager and his leadership advised that they saw no justification for Special Access protections based on the content of the FY09 deliverables or the anticipated FY10 work. This recommendation is formally stated and outlined in the attached memorandum from (b)(3):10 USC 424;(b)(6) (Tab C).

Senators Reid and Inouye co-sponsored a \$10M earmark in the July 2008 supplemental to fund this DIA effort to look at potential future acrospace weapons threats. A \$12M earmark has been allocated to support the program in FY2010.

Based on the recommendation from DIA and my staff's review of the technical reports, I recommend against establishing a Special Access Program at this time.

James R. Clapper Jr.

Attachments: As stated

Talking Points DepSecDef Meeting with Senator Harry Reid November 17, 2009

Topic: Senator Harry Reid's Request to Protect the Advanced Aerospace Weapon System Application Program as a Special Access Program

Background

- Early 2008: Senator Reid met (6)(3):10 USC 424(b) a DIA analyst, at a technical conference.
- July 2008: Senators Reid and Inouye co-sponsored a \$10M earmark in the Supplemental Appropriation Bill to assess far-term foreign advanced aerospace threats to the United States. A \$12M earmark has been allocated to support the project in FY2010.
- August 2008: DIA learned of counter-intelligence concerns with Bigelow Aerospace, the parent company of Bigelow Aerospace Advance Space Studies. These concerns do not appear to be directly related to Advanced Aerospace Weapon System Application Program (AAWSAP).
- September 2008: DIA awarded the contract to the sole bidder, Bigelow Aerospace Advance Space Studies (Las Vegas, NV), to perform unclassified research in 11 technical areas and deliver technical reports on those areas by July 31, 2009.
 - (b)(3):10 USC 424;(b)(6) is the Program Manager for the AAWSAP. Its primary purpose is to investigate revolutionary advances in future aerospace technologies with emphasis on research of unconventional and revolutionary technologies.
 - Senator Reid's office refers to the AAWSAP as the Advanced Aerospace Threat and Identification Program.
- May 19, 2009: (b)(3):10 USC 424;(b)(6) met with Senator Reid about several issues, one of them being the AAWSAP. The project was briefly discussed and limited feedback was provided.(b)(3):10 USC 424;(b)(6) did not commit to SAP the program.
- June 24, 2009: Senator Harry Reid sent a letter to Deputy Secretary Lynn requesting that DoD put the Advanced Aerospace Weapon System Application Program (AAWSAP) under Special Access Protection (Tab A).
- July 31, 2009: DIA received all 26 papers, based on research in 12 technical areas.
- July October 2009: Bob Herbert, Senator Reid's personal staffer, made multiple phone calls to Marcel Lettre, PDASD/LA, inquiring on the status of our response to the June 24th letter.
- October 30, 2009: DIA completed quality reviews of all papers and provided an assessment to Lt. Gen. Burgess (Tab B). The papers are currently Unclassified//For Official Use Only.

- November 4, 2009: (b)(3):10 USC 424;(b)(6)

 met with Senator Reid's personal staffer, Bob Herbert. Mr. Herbert relayed the

 Senator's impatience with the DoD's lack of response to the June 24th letter. (b)(1)

 [(b)(3):10 USC 424;(b)] assured Mr. Herbert that DIA would provide an assessment to OSD regarding classification of the project in the coming weeks.
 - November 13, 2009: (b)(3):10 USC 424;(b)(6) sent a memorandum to USD(I) SAPCO outlining the results of their official review of Senator Reid's Special Access Program request (Tab C). DIA can see no justification for Special Access Protections based on the content of the FY09 deliverables or the anticipated FY10 work.

Key Talking Points

- The FY09 deliverables for AAWSAP are for academic research and basic scientific research. The FY09 technical reports are being used to expand the FY10 research into the realm of scientific and technical intelligence.
- The current level of scientific capability does not appear to risk grave damage to national security if available information was revealed.
- Some topics may warrant "Secret" classification consistent with the subject matter being researched.
- The department has reviewed all available information regarding the FY10 research and finds no justification for applying Special Access Program protection at this time.

Attachments

Tab A

 June 24, 2009 Letter from Senator Reid to Deputy Secretary Lynn
 Cotober 30, 2009 Memorandum from (b)(3):10 USC 424;(b)(6)
 (b)(3):10 USC 424;(b)(6)

 Tab C

 Tab C

 Tab C
 June 24, 2009 Letter from Senator Reid to Deputy Secretary Lynn
 Cotober 30, 2009 Memorandum from (b)(3):10 USC 424;(b)(6)

 Subject: Review of Advanced Aerospace Contract Deliverables
 November 13, 2009 Memorandum from (b)(3):10 USC 424;(b)(6) to USD(I) SAPCO, Subject: Review of Special Access Program Request

| Prepared by: | (b)(3):10 USC 424;(b)(6) | |
|--------------|--------------------------|--|
| | | |

United States Senate

WASHINGTON, DC 20510-7012 June 24, 2009

Honorable William Lynn III Deputy Secretary of Defense 1010 Defense Pentagon Washington, DC 20301-1010

Dear Secretary Lynn:

Beginning this past September, the U.S. Senate has mandated that the Defense Intelligence Agency assess far-term foreign advanced aerospace threats to the United States. The scope of program interest covers from the present out to forty years and beyond. In order to further our effort in recognizing emerging disruptive aerospace technologies, technical studies are being conducted in regard to advanced lift, propulsion, the use of unconventional materials and controls, signature reduction, weaponry, human interface and human effects.

Since the Advanced Aerospace Threat and Identification Program (AAITP) and study were first commissioned, much progress has been made with the identification of several highly sensitive, unconventional aerospace-related findings. Given the current rate of success, the continued study of these subjects will likely lead to technology advancements that in the immediate near-term will require extraordinary protection. Due to the sensitivities of the information surrounding aspects of this program, I require your assistance in establishing a Restricted Special-Access-Program (SAP) with a Bigoted Access List for specific portions of the AATIP.

In order to support this national effort, a small but highly specialized cadre of Department of Defense (DoD) and private sector individuals are necessary. These individuals must be specialized in the areas of advanced sciences, sensors, intelligence/counterintelligence, and advanced aerospace engineering. Given the likelihood that these technologies will be applied to future systems involving space flight, weapons, communications, and propulsion, the standard management and safeguarding procedures for classified information are not sufficient. Even the use of conventional SAP protocols will not adequately ensure that all aspects of the project are properly secured. Although not every aspect of AATIP requires Restricted SAP read-on, the following portions should be maintained at the Restricted SAP level:

- The methodology used to identify, acquire, study, and engineer the advanced technologies associated with AATIP.
 - o Specific methodologies used to study unconventional technology may require nuanced approaches that will undoubtedly be of significant interest if not a top priority for adversarial Foreign Intelligence Security Services (FISS).

o Undue attention by government, or private sector entities, not involved in AATIP or any international interest will directly or indirectly interfere with the daily AATIP mission and perhaps threaten the overall success of the program.

· Allocation of personnel, support, and oversight.

- o Due to the highly specialized nature of the personnel involved with AATIP, the overt acknowledgement of their participation in the program will lead to an unnecessary security and counterintelligence risk.
- Occasional assistance from specialized individuals within DoD, the scientific community, or academia may be necessary from time to time based on demonstrated subject matter expertise. Adequate protection of their identities or affiliation is critical to avoid unnecessary scrutiny.
- o Without the appropriate Restricted SAP protection, the cost associated with a compromise would be significantly higher than the cost associated with a properly administered Restricted SAP.
- o Protection of industry partnerships and participation is critical. Public awareness of an industry's AATIP affiliation may discourage that industry's further participation with the U.S. Government in this program.

Application and engineering.

- o The nuanced manner in which some of these technologies will be collected, engineered and applied by the U.S. may require senior level government approval. These decision makers must be afforded the necessary time to make strategic decisions by restricting access to the "big picture" or overall intent of the program to those on a strict Bigoted List.
- a Associated exotic technologies likely involve extremely sophisticated concepts within the world of quantum mechanics, nuclear science, electromagnetic theory, gravitics, and thermodynamics. Given that all of these have the potential to be used with catastrophic effects by adversaries, an unusually high degree of operational security and read-on discretion is required.

Due to the expertise required to carry out the objectives of this program, we will require a small, specialized group of DoD personnel, who are dedicated to performing the SAP-related functions and executing programmatic requirements within the program. It is essential that the Government & military personnel who are already involved with this program are assigned to further support this program in a Restricted SAP capacity (see Attachment 1). These individuals all currently possess the appropriate security clearances and are already providing unique support to AATIP.

Ultimately, the results of AATIP will not only benefit the U.S. Government but I believe will directly benefit DoD in ways not yet imagined. The technological insight and capability gained will provide the U.S. with a distinct advantage over any foreign threats and allow the U.S. to maintain its preeminence as a world leader.

Thank you in advance from your time and consideration of this request. If you or your staff have any questions, please contact Bob Herbert of my staff at (202) 437-3162.

Sincerely,

HARRY REID

United States Senator

HR:rth

Attachment 1

Sponsoring Agency: Undetermined (DEPSECDEF)

Component-level SAP Central Office: Undetermined (DEPSECDEF)

Unclassified Nickname: Advanced Aerospace Threat Identification Program (AATIP)

Program Length: FY09-FY13 (Preliminary)

Program Funding: FY09-O&M, FY10-FY13-TBD

SAP Category Designation: Intelligence, DoD Acquisition

FY 10 Preliminary Bigoted List of Government Personnel:

- 1. Honorable William Lynn III, Deputy Secretary of Defense (Gov't)
- 2. Honorable Senator Harry Reid of Nevada (Gov't)
- 3. Honorable Senator Daniel Inouye of Hawaii (Gov't)
- 4. Robert T. Herbert (U.S. Senate)

 5. (b)(3):10 USC 424;(b)(6)

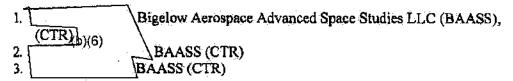
 6. 7. | IONI (USN)

 9. | ONI (USMC)

 10. Special Agent | USDI (Gov't)

 11. | USDI (Gov't)

FY 10 Preliminary Bigoted List of Contractor Personnel funded under the AATIP:



This document contains information exempt from mandatory disclosure under the FOIA. Exemptions 1 and 5 apply.

INFO MEMO

| U-429-09 | x)(3):10 USC 424 | | 30 October 2009 |
|---|---|---|---|
| FOR: (b)(3) | :10 USC 424 | | |
| FROM: (b) | (3):10 USC 424;(b)(6) | Defense | Intelligence Agency |
| SUBJECT: | (U) Review of Advanced Aeros | space Contract Delive | erables |
| under the Ad Bigelow Ae made this re after your m key technology vehicle reserved prioritized list searches into (in the areas translation, interface, hu | o memo responds to your requeriew the quality and value of the divanced Aerospace Weapon Syrospace Advanced Space Studies quest to Chisc 424 personnel during with Senator Harry Reid ogies and physics concepts that arch and development. Contracts of technologies/concepts that of foreign aerospace research and of lift, propulsion, control, power attends, structural configuration and effects, and armament) was | ne first-year technical stem Applications cores (BAASS), LLC. A rig a 15 May 2009 me. The goal of the conwould support revoluted studies were designated then would drive detail development. Each ver generation, spatial on, signature reductions | reports delivered intract with s a reminder, you esting with you tract is to identify tionary aerospace gned to provide a ailed, focused research report /temporal n, human |
| (U) The table DIA in FY 2 were review five were per at Sandia No. (b)(3):10 USC 424 (b)(6) has excerpts indicated within the licentract year publish them these studies. | dustry and/or academia. le in Enclosure 1 lists the 26 ext. 2009. The report titles highlight red. Eight reviews were performed by outside reviewers, intional Laboratories. The (b)(3) is reviewed all of the papers and icate, all of the reviews were positional to the reviews were positionally and the red in coming weeks as Defense I is may be of interest to Defense I and/or defense industries focus t, and will ensure that the (b)(3):10 USC 424 | ted in red and green a ned by other authors I ncluding three research 10 USC 424;(b)(6) concurs with the revisitive, some exception of only unclassified re- ports was achieved. [Intelligence Studies. Some | re the ones that isted in the table; ch staff members liews. As the mally so. Even esearch in the first intends to (b)(3):10 USC Some or all of |

| (U) Based on draft budget guidance, Congress apparently will fund the contract's | |
|--|-------------------|
| option year one at \$12 million. In FY 2010, will use the 26 FY 2009 | (b)(3):10 USC 424 |
| technical reports in having BAASS evaluate potential adversary exploitation worldwide, select studies amenable to classified experimental verification by BAASS, and have BAASS conduct new classified and unclassified studies with select academic and industry partners. Deliverables are expected in late summer 2010. | |
| 2 enclosures as stated | |
| (U) Prepared by: (b)(3):10 USC 424;(b)(6) | |

(U) FY 2009 Technical Reports

| Title | Author | Affiliation |
|---|----------|-------------|
| Inertial Electrostatic Confinement Fusion | (b)(6) | Annation |
| Pulse-Power-Based Weaponry | 1,500,50 | |
| Space-Time Modifications for Spaceflight Applications | 1 | |
| Novel MEMS-Based Biosensors | 4 | |
| Theory and Experiments of Invisibility Cloaking | 4 | |
| Wormholes in Space Time | 4 | |
| Gravity Wave Communication | 4 | |
| Superconductors in Gravity Research | 1 | |
| Antigravity for Aerospace Applications | 1 | |
| Field Effects on Biological Tissues | 1 | |
| Positron Aerospace Propulsion | 1 | |
| Vacuum Energy Applications | ∄. | |
| Improved Statistical Approach to Drake Equation | • | |
| Mayerick vs. Corporate Research Cultures | 1 | |
| Biosensors and BioMEMS | 1 | |
| Metamaterials for Aerospace Applications | | |
| Warp Drives | #6. B | |
| Controlling Devices Without Limb-Operated Interfaces | 1 | |
| Materials for Advanced Aerospace Platforms | 1 | |
| Metallic Glasses | 4 | |
| Programmable Matter | 1 | |
| Metallic Spintronics | 1 | |
| High-Energy Laser Weapons | 1 | |
| Quantum Entanglement Communications | 1 | |
| Space Access: Where Been, Where Go | 1 | |
| Advanced Nuclear Propulsion for Deep Space | 1 | |

Red – Independent review.

Green – Sandia National Laboratories review.

(U) Excerpts From Reviews

(U) All of the following review information and comments are UNCLASSIFIED.

| | ty for Aerospace Applications in 2050: |
|---|--|
| (b)(6) | |
| | |
| gravity ma physics. W notes whic first langu | has provided an excellent overview of conventional approaches to inipulation within the confines of Newtonian, relativistic and quantum with his typical lucid style, he takes the time to add useful explanatory h are especially enlightening for those for whom Relativity is not their age. In addition, his extensive technical appendix concerning such squeezed vacuum states, zero-point fluctuations and negative energy is messit. |
| | (b)(6) |
| | |
| | cical Approaches to Controlling External Devices in the Absence of |
| | erated Interfaces |
| (b)(6) | |
| interfaces. the functio to exercise (b)(6) | ught control of robotics and machines by way of high technology neural. The ultimate aim of such research is to allow an individual to control in of a prosthetic or robot as an extension of his own body and mind or thought-based control over a mechanized environment. We find from current review that the state of the art is still quite far away from such control but strong efforts are being made on a number of |
| • | (b)(6) |
| io. 170 - 150 | |
| | ole of Superconductors in Gravity Research |
| (b)(6) | |
| | |

Because of the author's involvement and activity in the field, it seems natural that he chose to write on this subject, and he is able to demonstrate not only a solid

| accounts of own experi to the field, of being clo Despite his observer an 'sell' the re | ing of the research area, but is also able to provide his personal meetings with the prominent researchers. In addition, he describes his mental results, or lack thereof. Because of his own personal attachment I found the report to be somewhat captivating, as I felt a strong sense as to the research and hearing from the 'horse's mouth,' so to speak involvement, (b)(6) point of view seems to be that of an impartial ad he does not appear to take sides, or seem to be trying to promote or search field. He does an excellent job of relaying a candid and survey of what, to me, seems to be a tantalizing yet controversial field |
|---|--|
| | (b)(6) |
| Metallic G | lasses: Status and Prospects for Aerospace Applications |
| glasses, the their mecha These prop case that th thermoplas | xcellent and highly readable Survey report that defines Metallic advantages and disadvantages to other composite materials, and how mical properties are both alike and different from those of pure metals, erties include strength, stiffness, and toughness. The author makes a e processing capability meets and sometimes exceeds those of tic polymers, and traditional metals. Glass hybrid composites are found almost all cases to current materials in widespread use. |
| | (b)(6) |
| Theory and (b)(6) | Experiments of Invisibility Cloaking |
| exciting appunusual refu published of This topic s the concept preoccupying excellent jown | lescribes the background and recent advances in the sibility cloaking. This field recently emerged as one of the most plications of metamaterials – artificially structured media possessing ractive properties. (b)(6) is a pioneer in this field, having ne of the first theoretical papers describing the possibility of cloaking till evokes misunderstandings and confusion. That is not surprising of invisibility (although not its technical implementation) has been not people for centuries if not millennia (b)(6) report does an b of clearing some of this confusion and providing clear definitions of tutes true cloaking/invisibility. It also honestly discusses technological to making a practical invisibility cloak. |

| | (b)(6) |
|--|---|
| | |
| Positron A | rospace Propulsion |
| (b)(6) | |
| the present especially j in the area policy for b | paper is very exciting and provides new important information about status and prospects for positron energy production and storage, for space applications. It is recommended reading for both researchers and aerospace scientists. In addition, others interested in national both future energy and future space exploration should consider this or to gain further insight into positron energy and propulsion. |
| | |
| | (b)(6) |
| optical pro | ials are "materials beyond materials" with unusual electromagnetic or perties. The report by (b)(6) describes several possibilities |
| | naterials can be used for advanced aerospace applications. As |
| leaders in t in this area mostly conj undoubted! | he often uses his own experiments. (b)(6) is one of the research he field of metamaterials and has built up a highly credible reputation a Although the research area of metamaterials is still rather new and fined to proof-of-principle academic research at present, it will by revolutionize photonics and lead to commercial applications that are for the aerospace industry, |
| | (b)(6) |
| Piecencore | and BioMEMS: A Survey of the Present Field |
| (b)(6) | and Didvicivis: A Survey of the Freschi Fleig |
| (D)(U) | |
| | |

This paper reaches toward and achieves a laudable goal: making BioMEMS understandable and relevant. The author's contribution is important, because the number of current programs and projects in the US Government that are either touting the importance of, or making responses to research requests in 2009

| scholarly sti government intelligent d with(b)(6) ancillary tec problems, or | the thousands. As many recent US Academy of Sciences and other udies have shown, few persons in the decision-making areas of the have sufficient background in BioMEMS from which to make ecisions. As key customers of this study, the sponsors are well-served survey. Throughout the Survey, the author often introduces shoologies that will enable further BioMEMS development, solve r lead to alternative technologies. The survey is made more useful to nd the sponsor because of this. |
|---|---|
| | (b)(6) |
| Metallic Sp | intronics |
| (b)(6) | paper is concerned with an emerging technology known as |
| by moving of | r altering the spin of electrons, rather than by moving the charged mselves. (b)(6) has at least a dozen publications in the field of study in top-tier |
| journals, and him as an ex paper cites ((b)(6) is givin | I has at least a dozen publications in the field of study in top-lier d has won NSF grants to pursue the topic. As a result one must regard pert in the subject and take his opinions seriously. In addition, the 07 references, which is quite a lot for a 10,000 word paper. Clearly, g an overview of the entire field rather than just supplying an addition to it. |
| | (b)(6) |
| Materials fo | or Advanced Aerospace Platforms |
| methodologi property life examine, for possibly of it principles of beginning of | takes at the first instant is that previous design less have largely failed, because of a lack of appreciation of material cycles, which are clearly now known to be very different. If one is to example, in an attempt to reverse engineer materials and components interest, one might want to approach the "reverse" paradigm from first materials in contexts of observed performance. (b)(6) at the the study subtly suggests that observed performanceor even formance may be a better starting point. |

The author elegantly describes how this "commonly encountered inconsistency

| | (b)(6) |
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| | (8),(0) |
| | |
| Metallic | Glasses: Status and Prospects for Aerospace Applications |
| o)(6) | |
| | |
| metallic out possi difficulti | to be a clear and even-handed evaluation of the pros and cons of bulk glasses (BMG) and composites employing them. The author clearly poi ble advantages in processing while he equally clearly points out the es associated with inherent unstable shear band formation and |
| conseque | ent lack of general ductility. |
| | (b)(6) |
| | |
| | |
| Theory | and Experiments of Invisibility Cloaking |
| Theory : (b)(6) | and Experiments of Invisibility Cloaking |
| | and Experiments of Invisibility Cloaking |
| (b)(6) Overall, | this is a nice qualitative description of the rapidly moving field of |
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| (b)(6) Overall, invisibili | this is a nice qualitative description of the rapidly moving field of ty and cloaking and can serve as a good starting point for someone d in diving into the details of this new technology. |
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| (b)(6) Overall, invisibilitintereste State-of-b)(6) | this is a nice qualitative description of the rapidly moving field of ty and cloaking and can serve as a good starting point for someone d in diving into the details of this new technology. (b)(6) the-Art & Evolution of High Energy Laser Weapons nical discussions and history review are generally correct to the extent |
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| (b)(6) Overall, invisibilitintereste State-of-b)(6) The techithey addition | this is a nice qualitative description of the rapidly moving field of ty and cloaking and can serve as a good starting point for someone d in diving into the details of this new technology. (b)(6) the-Art & Evolution of High Energy Laser Weapons nical discussions and history review are generally correct to the extent |



UNCLASSIFIED//FOUO DEFENSE INTELLIGENCE AGENCY

WASHINGTON, D.C. 20340-5100



INFO MEMO

| U-09-2660/(b)(3):10 USC 424 | NOV 1 3 2809 |
|---|---|
| OF DEFENSE FOR INTELLIGE | AMS, OFFICE OF THE UNDER SECRETARY |
| FROM: (b)(3):10 USC 424;(b)(6) | Defense Intelligence Agency |
| SUBJECT: (U) Review of Special Acce | ess Program Request |
| Agency (DIA) (b)(3):10 USC 424 Reid (enclosure 1) to establish a restricte Advanced Aerospace Weapon System A Senator Reid's letter as the Advanced Ae (AAITP). In reviewing the deliverables | to evaluate a request from Senator Harry of special access program (SAP) for the pplication Program Contract, referred to in erospace Threat and Identification Program to date and looking ahead to planned production d adequate justification to establish a restricted |
| the program) were unclassified because facility, and program employees were be research products will remain at the uncloriginal technical reports will be expandifocus on foreign research in a particular classified at the secret level. Based on coprogram deliverables, there are insufficient | vered to during FY 2009 (the first year of the contractor had not established a secure sing vetted for clearances. In FY 2010, most assified level. However, four to six of the ed to included classified data. These reports will technology area and will likely be derivatively lassification levels of current and projected ent grounds to classify this open program, invoke sures (ACCM), or establish a restricted SAP. |
| • (II//FOLIO) Classifying the overall m | rogram by derivative means is impractical given |

- Department of Defense Regulation, DoD 5200.1-R Information Security Program guidance: No reports produced thus far have extracted, paraphrased, or restated information obtained from previously classified material (para C3.1.1). Future reports that contain classified information will be marked and protected according to the original classification authority (para C3.1.2.1.1).
- (U//FOUO) Classifying the overall program by original means is inadvisable: Information contained in the reports is not owned by, produced by or for, or under control of the U.S. government (para C2.3.1.1). DIA cannot identify any damage that

UNCLASSIFIED//FOUO

could result from unauthorized disclosure (para C2.3.1.3) of publically available information. Although the information can loosely be tied to one of the eligibility criteria for classification (scientific, technological, or economic matters relating to the national security (para C2.3.2.5)), DIA is prohibited from classifying basic scientific research, and its result, unless it clearly relates to national security (para C2.4.3.2). This requirement has not been met.

(U//FOUO) In the second paragraph of his letter, Senator Reid cites "the identification of several highly sensitive, unconventional aerospace-related findings" that will "require extraordinary protection." Although most of the unclassified reports discuss unconventional aerospace technologies, DIA is unaware of any report containing information sufficiently sensitive and vulnerable to require extra protection associated with either ACCM or a restricted SAP (paras C6.8.1.2 and C8.1.1.3). DIA assumes these statements are in reference to future phases of this program and highlight security and counterintelligence concerns that appear to be the main focus of Senator Reid's letter.

| (U//FOUO) Pursuant to a request from the Office of | of the Under Secretary of Defense for |
|--|---|
| Intelligence, Special Programs staff, (b)(3):10 USC 4 | 424;(b)(6) for the |
| Advanced Aerospace Weapon System Application | Program Contract, has forwarded draft |
| copies of technical reports from the first year, which | ch will be published in the coming |
| months. If you have questions about the contents of | of these reports, please contact (b)(3):16 USC 424 (b)(6) |
| (b)(3):10 USC 424;(b)(6) | He will arrange to have (b)(3):10 USC 424;(b)(6) |
| review the reports with your staff. | |
| (U) Prepared by: (b)(3):10 USC 424;(b)(6) | |

DEFENSE INTELLIGENCE AGENCY Washington, D.C. 20340-0001 DIA (**SUBJECT:** Review of Special Ac Date Received: 4 Nov 09 Dake Logged-In: 5-6bv-09 69:26 TO: (b)(3):10 USC 424;(b)(6) INITIAL DATE Subject: Review of Special Access Request (b)(3):10 USC 424;(b) (6) (b)(3):10 USC 424;(b)(6) POVOMED 12NOV09 Attached please revised subject info memo to OUSD(I) for your review and approval. This version incorporates CP comments. Very Respectfully, (b)(3):10 USC 424;(b)(6) 6 NOV Ned (b)(3):10 USC 424 to review 18th. (b)(3):10 USC 424;(b)(6) 11.13.09 QUALOFF 09-2660 PREVIOUS COMONO SOUTH DO NOT REMOVE FORM FROM PACKAGE (b)(3):10 USC 424