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MILITARY INTELLIGENCE PROGRAM (U) Volume I Summary



FY 2009 BUDGET CONGRESSIONAL JUSTIFICATION BOOK (U)

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Foreword

(U) The FY 2009 President's Budget Request for the Military Intelligence Program (MIP) is presented in this Congressional Justification Book (CJB). Volume I contains summary budget information for MIP. The MIP is organized by Component, with a Component Manager who develops and presents the proposed programs and budgets through the Department's Planning, Programming, Budgeting and Execution (PPBE) system. The MIP Congressional Justification Book is organized by MIP Component and presented in the following volumes:

Volume II - Army MIP,

Volume III - Navy MIP,

Volume IV - Air Force MIP,

Volume V - Marine Corps MIP,

Volume VI - Defense Wide MIP, (CIFA, DIA, NGA, NSA, OSD and SOCOM)

Volume VII - Compartmented Annex (Army and NRO).

- (U) Each Volume contains the programmatic and resource details concerning the individual projects within a MIP Component. For projects with multiple component funding, we are including the description and total resources in each components volume.
- (U) In accordance with Congressional language, all identifiable costs have been included in the MIP program submissions.

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(U) The number one focus of the Defense Intelligence Enterprise is the warfighter. The MIP exists to ensure that all capabilities and resources of the U.S. intelligence enterprise are available to the warfighter whenever and wherever needed. We also provide essential support to the Director of National Intelligence (DNI), the Secretary of Defense, and other national policy makers.

(FOUO) I have just signed the first Defense Intelligence Strategy, which articulates how we integrate our missions and fit seamlessly into the larger network of intelligence activities supporting all elements of the United States Government. This Strategy defines our four strategic goals:

- Extend the full advantage of the U.S. intelligence enterprise to all defense users to ensure timely and accurate decisions, as well as ensure defense intelligence is available to the broader enterprise.
- Explore all services and capabilities provided by the U.S. intelligence enterprise to satisfy the changing needs of defense intelligence users.
- Enhance new concepts, technologies, and strategies to address customer requirements and emerging threats.
- Enable us to counter and deny adversary capabilities to acquire and exploit our technologies or knowledge of the battlespace.

(U) As we look ahead to FY 2009, we are guided by these goals and focused intently on delivering timely and accurate intelligence to the warfight. The Department is facing an indeterminate period of constant conflict, which puts significant pressure on intelligence activities to provide not only indications and warning but also real-time operational and targeting support. Our warfighters and decision makers must have the most timely, accurate and relevant information, whenever and wherever needed to prosecute a campaign. While currently the focus is Iraq and Afghanistan, it is clear our forces will be engaged throughout the world for years to come. "Irregular Warfare" will be the new "Regular Warfare." Our challenge from the resource standpoint is determining how to provide for conflict requirements without sacrificing core capabilities applicable to all situations. We have made some progress in this regard, by

analyzing many of the circumstances of the operations in Iraq and Afghanista	an
in order to draw broader lessons and develop resource strategies for the long	er
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1. Extend

(U) Defense Intelligence Enterprise

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2. Explore

(U) Real-time Regional Gateway (RT-RG)

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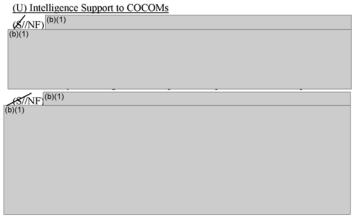
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3. Enhance
(U) Full Motion Video
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(U) Ballistic Missile Intelligence
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- (U) Maximizing Human Capital
- (U) Many of the larger dollar investments in the MIP are focused on the technologies we require to support our customers with the best information available. Certainly, the potential of that technology investment cannot be fully leveraged without a skilled and professional workforce.
- (U) The MIP request advances DOD's efforts to hire, develop, and retain a world-class intelligence workforce essential to improving the quality of the intelligence we provide. Our focus this year is to develop the military, civilian, and reserve workforce to maximize use of technologies, tools, and collaboration to meet mission requirements.
- (U) Central to our efforts with regard to the civilian workforce is the continued implementation of the Defense Civilian Intelligence Personnel Systems (DCIPS). We established the resource foundation for DCIPS last year, working closely with the DNI and the components. This year, we are investing additional dollars to ensure the smooth transition of the components to DCIPS, which involves not only salary conversion but also communications materials, professional development courseware design and delivery, IT systems modifications, and program evaluation.

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(U) We are also leaning forward in instituting the DNI's Joint Duty Assignment Program. DOD has long been proof of the value of training and rotational assignments throughout various organizations, and the intelligence community will soon reap similar benefits. Our MIP request ensures the Defense Intelligence civilians have ample opportunities for such assignments, which are now crucial for career advancement.

4. Enable

(U) Special Capabilities		
(U) Special Capabilities (b)(1) (b)(1)		
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(U) Conclusion

(U//FOUO) This Congressional Justification Book (CJB) is organized to ensure that each project is clearly identified with the entity responsible for the funds and execution of the activity. We continue to refine our presentation of this information, and this year will (b)(2)

- (U) The capabilities funded through the Military Intelligence Program are critical components of our nation's intelligence apparatus, and the results are evident in ongoing operations. Our FY 2009 MIP request is focused on the warfighter, the COCOMs, the Department's leadership, as well as the DNI, ensuring all of our customers have the targeted intelligence they need, when they need it, and in an accessible and actionable format. Support to ongoing operations demands these capabilities; the intelligence role in warning of impending crises necessitates them.
- (U) Thank you for your support.

Under Secretary of Defense for Intelligence

MIP Executive

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- (U) This is the first year the Under Secretary of Defense for Intelligence (USD (I)) is reporting performance information through the Congressional Justification Book. The USD(I) identified the select strategic objectives and performance outcomes discussed in this section in the Defense Intelligence Guidance (DIG) issued in 2007. USD(I) strategic objectives and performance targets are subject to annual refinement based on changes in missions and priorities.
- (U) USD(I) recently issued the Defense Intelligence Strategy (DIS) and the DIG for Fiscal Year (FY) 2010-2015. These documents will provide strategic and programmatic guidance to components of the Defense Intelligence Enterprise and will serve as the basis for future performance reporting.
- (U) Over the coming year, we will continue to work closely with the Director of National Intelligence and the Under Secretary of Defense (Comptroller) to refine our performance measures and process. We are continuously working to ensure resource allocation is linked to identifiable and measurable strategic outcomes. We understand the importance of ensuring our budget resources are prioritized and we will continue to focus our efforts towards improving performance.
- (U) Detailed information pertaining to our performance is also reflected in the Secretary of Defense Justification Summary and the DoD FY 2008 Performance Budget (FY 2007/2008 Government Performance and Results Act).
- (U) We did not achieve our intended progress in 2007 against three of the four reportable performance targets. A fifth target, which pertains to the Defense Civilian Intelligence Personnel System (DCIPS), is not reportable in FY 2007 because implementation will not begin until FY 2008. The risk to DoD's military posture and operations as a result of not meeting these targets is minimal. The main reasons for not achieving the targets include: delays in formal Department coordination processes, manpower challenges, and the ongoing refinement of targets against dynamic activities.

(U) Objective: Operationalize and Strengthen Intelligence

(U) Performance Targets

- 1. By FY 2008, 100% of Joint Intelligence Operations Centers (JIOCs) will reach IOC, excluding tactical JIOCs and Africa Command (AFRICOM).
- 2. By FY 2010, 100% of DoD JIOCs will reach FOC, excluding tactical JIOCs and AFRICOM.
- 3. By FY 2010, DoD will complete intelligence planning efforts for 100 percent of twelve top priority Joint Strategic Capability Plans (JSCP) directed plans.

(U) Benefit(s):

- (U) This objective and these performance targets adhere to leadership direction through both the JIOC Execute Order and the Strategic Planning Guidance, and benefit the Defense Intelligence Enterprise and the United States Government in several ways.
- First, the National Security Strategy, 9/11 and WMD Commissions, Intelligence Reform and Terrorism Prevention Act, National Intelligence Strategy and the Defense Intelligence Strategy all identify the need for a transformation in defense intelligence operations. The JIOCs lead to a faster intelligence-operations decision cycle through improved integration, coordination and horizontal sharing of intelligence, which in turn allows more streamlined prioritization and focus by improving gap analysis and adaptive intelligence planning processes.
- Second, JIOCs improve information access and flow between national and theater elements by establishing a central information technology infrastructure and a horizontal integration proponent for change. This information flow leads to more actionable intelligence through improved sharing and fusion of data across multiple intelligence disciplines and sources. It also combines with the planning process to improve the synchronization of inter- and intra-theater intelligence operations.
- Third, JIOCs align the collection, analysis, information management, and Intelligence, Surveillance and Reconnaissance (ISR) activities under one chain of command. They also expand alternative analysis capabilities to improve operational problem solving.
- Fourth, intelligence planning efforts integrate and synchronize national and theater intelligence, and address all phases of the campaign plan to include steady state operations. As a result, intelligence planning influences day-to-day operations.
- Fifth, JIOCs and the planning process help identify knowledge gaps and capability shortfalls, which influence sound intelligence resourcing decisions.

(U) 2007 Progress Towards Targets:

- (U) We made progress against the first target: the IOC of the JIOCs has been reached.
- (U) We did not make our intended progress against the other two targets:

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SECRET//NOFORN Performance Highlights

- JIOC: The JIOC FOC criteria, goals, and associated tasks are being defined.
 USD (I) Staff Assistance Visits (SAV) to all COCOMS identified a need to accurately define FOC criteria prior to further movement on this target. A JIOC SAV Action Plan is in development to work this task.
- Intelligence Planning: There are three primary products of the intelligence planning process: the Defense Intelligence Agency (DIA) produced Dynamic Threat Assessment (DTA), the Annex-B Intelligence of the COCOM's plan itself and the National Intelligence Support Plan (NSIP). During FY 2007, significant process was made on six of the twelve top priority plans with all six DTAs and Annex-B completed. However, due to delays in the formal coordination of four draft NISPs, only two of the intelligence planning efforts were completed. With six draft NISPs completed, the failure to complete formal coordination will have only minor impact on achieving the strategic goal. Additionally, there is no impact on accomplishing operational missions since these products support contingency planning. By updating and completing the formal coordination process for the four existing draft NISPs, we will meet the FY2008 performance target of six intelligence planning efforts.
- (U) Objective: Enhance Security and Reduce Vulnerabilities
- (U) Performance Target:
- (U) By FY 2009, DoD will satisfy 94 percent of counterintelligence mission-focused Technical Surveillance Countermeasure (TSCM) requirements.

(U) Benefits:

(U) This objective and performance target are beneficial to DoD as well as the United States Government because they address the threat from adversarial interception of protected information. TSCM verifies security measures and identifies technical or physical vulnerabilities, and allows us to identify, neutralize, and/or exploit the surveillance efforts of our adversaries.

(U) 2007 Progress Towards Target:



- (U) Objective: Improve workforce skills to meet mission requirements
- (U) Performance Target:
- (U) By FY 2010, DoD will convert nine Defense intelligence components to the Defense Civilian Intelligence Personnel System (DCIPS).

(U) Benefit(s):

(U) This objective and the performance target benefit DoD and the United States Government because DCIPS replaces the current General Schedule system with a performance-based pay system. This system is focused on an employee's performance against a mission, instead of being focused on an employee's longevity. DCIPS implementation is a key first step toward professionalizing the intelligence personnel in DoD and developing the appropriate skill mix across all intelligence functions and activities.

(U) 2007 Progress Towards Target:

(U) This target was not evaluated in FY 2007. FY 2008 is the first year of DCIPS conversion.

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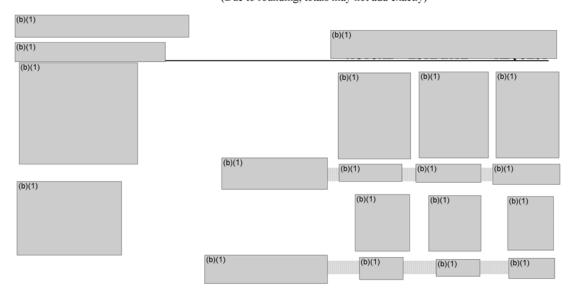
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Resource Exhibits Military Intelligence Program Total Resources

(\$ in Millions)
(Due to rounding, totals may not add exactly)



*The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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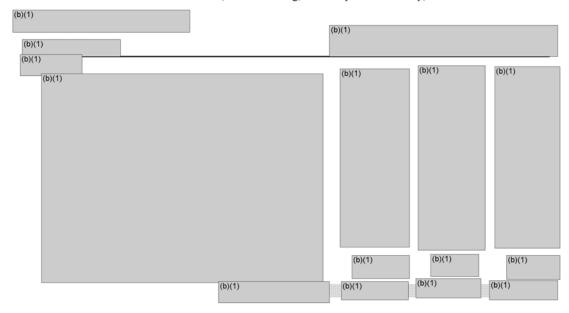




Resource Exhibits Military Intelligence Program Total Resources by MIP Component

(\$ in Millions)

(Due to rounding, totals may not add exactly)



*The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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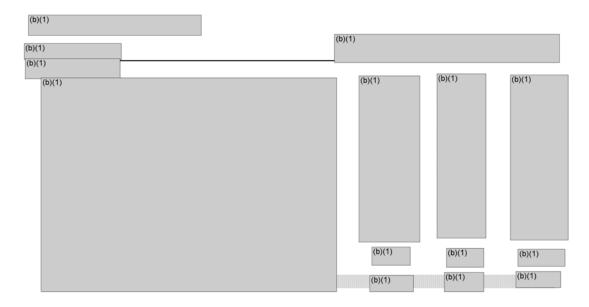


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Resource Exhibits Military Intelligence Program Total Resources by MIP Component

(Civilian-FTE/Military-End Strengths)



*The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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Military Intelligence Program FY07 Supplemental*

(\$ in Millions)

(Due to rounding, totals may not add exactly)

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* Does not include FY07 Title IX
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Military Intelligence Program FY08 GWOT funded in P.L. 110-161*

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^{*} Included in the FY08 Estimate throughout the MIP CJB

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Military Intelligence Program

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Aerial Common Sensor

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Description (U) Aerial Common Sensor (ACS) is the Army's next generation Multi-INT airborne ISR system that meets the Army's requirements for a worldwide, selfdeployable asset that can begin operations immediately upon arrival into theater, in front of, or along side of the Future Force. ACS will provide the Army Ground Commander with timely and precise information of the enemy's location on the battlefield, and support the Service's intelligence architecture seamlessly. ACS provides distributed, wide area, persistent surveillance, multi-sensor precision targeting throughout the breadth of the Future Force and Joint Operations Area battlespace. ACS, via robust sensor-to-shooter and reachback links, and DCGS connectivity, will provide commanders at every echelon, the tailored, multi-sensor intelligence required for dominant maneuver, precision engagement and decision superiority throughout a non-linear and non-contiguous battlespace. On-board battle command and communications relay packages will ensure uninterrupted, joint integrated C4I. Through a modular, open architecture, on-board COMINT, ELINT, and IMINT sensors, incorporating EO, IR, SAR, Ground Moving Target Indicator (GMTI), as well as on-board operators, ACS will ensure sensor/processing technology enhancements maintain pace with evolving threats

Resource Summary

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FY08

(U) An increase in funding continued to support Technology Development Activities and Milestone (MS) B preparations. FY 2008 Congressional increases of $^{(b)(2)}$ RDT&E,A funded advanced Communications Intelligence (COMINT) and aircraft modifications/product improvement programs, but there was also a Congressional decrease o $^{(b)(2)}$ RDT&E,A for a lack of acquisition strategy.

FY09:

(U) The increase is due to the award of the System Design and Development (SDD) contract in 3Q FY 2009.

Airborne Reconnaissance - Low

via software vice hardware solutions.

Description Resource Summary (U//FOMO) This project provides resources for the Airborne Reconnaissance Low FY08:

(U//FQCO) This project provides resources for the Airborne Reconnaissance Low (ARL) Program of Record. The ARL program simultaneously conducts near-real-time airborne SIGINT and IMINT collection, processing, and dissemination in

(U) FY 2008 funding provided payload subsystem and system interoperability upgrades

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Military Intelligence Program

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Description

support of tactical commanders throughout the full spectrum of operations. ARL program intercepts, identifies, and locates communications emitters and images land and waterborne targets. Sensors are flown on a DeHavilland DASH-7, four-engine, turbo-prop aircraft. ARL program interoperates with U.S. military communications systems, U.S. Government agencies, law enforcement agencies, and host nations. ARL program forward deploys for extended periods in support of U.S. $^{(b)(2)}$

(b)(2)

ARL transmits tactical reports, still frame imagery, real-time live video, moving target, and synthetic aperture radar data to tactical commanders, law enforcement agencies, and (b)(2)

Resource Summary

to include GMTI/SAR Radar upgrades, EO/IR imagery upgrades, COMINT subsystem upgrades, improved data links and work station architecture upgrades. It also completed the ARL-C to ARL-M conversion and provided ASE upgrades.

FY09:

(U//FQ/O) ARL modernization efforts include upgrades to the following: Synthetic Aperture Radar (Phoenix Eye configuration), COMINT sub-system, digital PAN camera sub-system, EO/IR imaging systems, and the modernization to the infrastructure on the aircraft. It also funds the conversion of the ARL-C (COMINT only) aircraft (two systems) to an ARL-M (multi-function) configuration. ARL is undergoing a recapitalization/modernization effort. Due to ongoing operations, the majority of the system enhancements are programmed early, peaking in FY 2008 and continuing through FY 2011. The reduction in FY 2009 funding is due primarily to a reduction for radar and imagery equipment.

All Source Analysis System

Description

(U//FØUO) This project provides resources for the All Source Analysis System (ASAS) Program of Record. It is the flagship intelligence fusion system for the Army's Current Force. In order to provide the Current Force with advanced analytical capabilities, the Army began upgrading the ASAS Family of Systems (FoS) with technology insertions from the Distributed Common Ground System-Army (DCGS-A). These DCGS-A enabled systems began fielding to OIF/OEF units in 4QFY07. Army units deploying on OIF/OEF Rotation 08 are equipped with DCGS-A Enabled ASAS (FoS). Army intends to equip all Active, National Guard, and Army Reserve units with the DCGS-A Enabled ASAS FoS equipment authorized on their modified tables of organization and equipment (MTOE) by the end of FY10. DCGS-A Enabled ASAS FoS provides an automated interface to the



Resource Summary

FY08:

(U) An increase in RDT&E funding integrated updates to ASAS-Light (Software Blocking 2 (SWB2), and resolved high priority software anomaly reports (SARs), safety, and interoperability issues. It also provided NCES maintenance for ASAS Light, Analysis and Control Team – Enclave (ACT-E), and Analysis and Control Element (ACE) equipment. It developed training aids, devices, simulators, and simulations for ASAS systems and continued Intelligence and Electronic Warfare Tactical Proficiency Trainer (IEWTPT) program management support and test planning and execution. The funding procured ACE modules, ASAS Light Hardware, ACT-E Hardware, and provided depot hardware support. It provided ASAS Block II ACE training, procures

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Military Intelligence Program

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Description

Army Battle Command System (ABCS) and the Joint Global Command and Control System (GCCS). These interfaces provide battlefield commanders with enhanced situational awareness and timely information on enemy force deployments, capabilities, and potential courses of action as part of the Common Operational Picture. In turn, the Army intelligence community receives current information on blue force locations, activities, and plans. As the Army continues to fuse intelligence and operations through the DCGS-A program, the DCGS-A Enabled ASAS FoS provides the Current Force the initial automated tools required for this enhanced command and control and intelligence, surveillance, and reconnaissance (ISR) support.

Resource Summary

initial spares, and continued fielding and training. Funding provided project management administration and procured Intelligence Fusion Station (IFS) hardware. FY08 OPA included for Grow the Army requirements.

FY09:

(U) An increase in funding is due to additional Grow the Army funds, procuring DCGS-A Enabled ASAS ACE modules, ASAS-L hardware, ASAS-L (IFS) hardware, and ACT-E hardware. It also provides DCGS-A Enabled ASAS Block II ACE Training. Funding supports continued fielding and training and provides Project Management Administration.

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Army Foreign Language Program

Description

(U) The Army Foreign Language Program provides resources to sustain and enhance existing foreign language skills of Soldiers assigned/eligible to be assigned to approximately 8,300 authorized Linguist positions in over 50 languages in both the Army's Active and Reserve Components. The program sustains perishable language skills for Army Military Intelligence linguist Soldiers supporting both national strategic operations, and tactical missions, supports Cryptologic Linguists, HUMINT Collectors, Signals Analysts, Counter Intelligence Agents, and other Military Occupational Specialties (MOSs) dependant on or requiring proficiency in The program is decentralized in execution and allows foreign languages. Commanders to detail unit language sustainment and enhancement programs to address deficiencies in language training specific to their unit and mission. It also ensures an Army return on investment (ROI) on the significant sums spent in the initial training of Soldiers in foreign language. The yearly cost allocated to maintain perishable languages skills per linguist is a tiny fraction of the cost to initially train the same Soldier in a foreign language.

Resource Summary

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FY08:

(U) Funding provided foreign language sustainment and enhancement training, supported the maintenance of language training facilities, and purchased dictionaries, training materials, and reference materials to support foreign language proficiency training.

FY09:

(U) Funding increases sustains perishable language skills for Army Military Intelligence Linguist Soldiers supporting both national strategic operations, and tactical missions, including Cryptologic Linguists, HUMINT Collectors, Signals Analysts, Counterintelligence Agents.

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Army Tactical Unmanned Aircraft System

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Description

(U//FO/UO) The Army Tactical Unmanned Aircraft System (TUAS) program covers several systems, both current and planned, as well as development of payloads for these systems. Linked to this are other efforts to develop future capabilities to ensure these systems support Army requirements. At the same time, the Army also operates the Hunter UAS, which, although not currently an active procurement program, provides an interim capability while the Army pursues development of a true Extended Range / Multi-Purpose (ER/MP) UAS capability. An FY03 Congressional add provided an I-GNAT system to the Army for experimentation purposes. A FY06 Congressional add provided funding for another I-GNAT system which facilitated a transition capability from I-GNAT to the ER/MP "Warrior" program of record.

Resource Summary

FY08:

(U//FØUO) A net increase in FY08 funding provided RDT&E for Shadow Block upgrades, engineering development and testing, common sensor integration, and inclement weather capability. It procured the Tactical SIGINT Payload (TSP) Ground Moving Target Indicator (GMTI) Development, Testing, and Integration, and EO/IR/LD Development (including engineering and program management support). It also funded ER/MP Development Engineering & Prototype Manufacturing, System Test and Evaluation, Common System Integration, and Launcher Software Development, and procured Advanced Payloads EO/IR/LD Hardware, program management/engineering support.

FY09:

(U//FQ/UO) Funding includes a Departmental increase in OPA for Shadow Grow The Army (GTA) to procure Shadow TUAS systems and a FY 2009 Departmental decrease in Shadow TUAS OPA for higher Departmental priorities. However, FY09 funding supports the procurement of Synthetic Aperture Radar/Ground Moving Traget Indicator and ER/MP EO/IR/LD. Delivery of these payloads will support the fielding schedule of the ER/MP UAS system. FY08 funding totals do not include previously requested for current FY08 GWOT requirements.

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Biometrics for Intelligence

(b)(1) (b)(1)

Description(U//FQ/O) Biometrics for Intelligence provides the U.S. Army with intelligence analysis, senior intelligence staff and associated equipment focused on production of Biometrics-Enabled Intelligence (BEI) and on the development of and planning for biometrics policy and concepts.

(U//FO/O) The program ensures that the Army has an enduring biometrics intelligence capability well beyond the current biometrics contractor-based force structure. It enables Army Intelligence to significantly enhance the intelligence portion of Army biometrics support which is designed to provide warfighting commanders with responsive, actionable intelligence to identify, track, target, detain, and arrest insurgents, terrorists, and other persons of interest to U.S. and coalition forces. It also enables the Army to increase support of the Department of Defense's biometrics efforts.

Resource Summary

FY08:

(U//FOUO) Replaced up to 37 contract man years with Government personnel to provide biometrics intelligence analysis support in response to Combatant Commanders' operational need statements (ONS). Ensured that biometrics contextual analysis provided warfighters with actionable intelligence.

(b)(2)

(U//FQ/O) Funding also provided five authorizations to United States Army Intelligence Center (USAIC) staff to ensure that tactical human intelligence teams (THTs) received adequate biometrics functional skills training and supported biometrics intelligence training courseware for tactical intelligence, CI, and force protection training programs. It provided three authorizations to Army G-2 and INSCOM intelligence Staffs to ensure Biometrics for Intelligence policy and programming activities were conducted.

(U//FOUO) This funding procured computer hardware equipment that supported two capabilities that were under development at the National Ground Intelligence Center (NGIC) and which are critical to BEI analysis and production.

FY09:

(U//FQXO) The change in resources from FY 2008 to FY 2009 is due to GWOT funding was included in FY 2008 (b)(2) The remaining resources will expand the number of NGIC intelligence analysts and senior intelligence officers from thirty-seven to fifty-six to support OEF/OIF/GWOT biometrics community efforts. Will ensure that biometrics contextual analysis provides warfighters with actionable intelligence. (b)(2)

will also expand the USAIC staff to 15 authorizations to ensure that tactical human intelligence teams (THTs) receive adequate biometrics functional skills training and will support biometrics intelligence training courseware for tactical intelligence, CI, and force protection training programs. FY09 funding will further provide 12 Collection Management and Analyst Authorizations to INSCOM units worldwide and seven total

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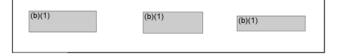
Description

Resource Summary

Army G-2 and INSCOM intelligence officers to ensure that the MI architecture and policy satisfy Army Commanders' biometrics requirements.

(U) Will continue to enhance the NGIC procurement efforts that began in FY08.

Counterintelligence Support to Combatant Commands and Defense Agencies



Description

(U//FQUO) This project provides resources to the Military Services, the Defense Intelligence Agency (DIA), the DOD Counterintelligence Field Activity (CIFA), and the Defense Security Service (DSS) for CI support to the Combatant Commands (COCOMs) and Defense Agencies and Activities

Resource Summary

FY08:

(U//FOUO) Provided military pay for Army warrant officer analysts assigned to COCOM JIOCs; civilian pay and funds used to support INSCOM analysts at the 66th MI Group ACE, supporting USEUCOM; INSCOM civilian analysts at the 902nd MI Group Army Counterintelligence Center (ACIC) Force Protection Branch, supporting force protection production requirements worldwide; and USSOUTHCOM civilian analysts and INSCOM civilian analysts supporting USNORTHCOM and USCENTCOM, and USSOUTHCOM civilian pay for two analysts. Funding includes resources to support additional contractors for the COCOM JIOCs and USEUCOM CI support team.

FY09:

(U//FOVO) Provides military pay for Army warrant officer analysts assigned to COCOM JIOCs; civilian pay and funds used to support INSCOM analysts at the 66th MI Group ACE, supporting USEUCOM; INSCOM civilian analysts at the 902nd MI Group ACIC Force Protection Branch, supporting force protection production requirements worldwide; and USSOUTHCOM civilian analysts, and INSCOM civilian analysts supporting USNORTHCOM and USCENTCOM, and USSOUTHCOM civilian pay for 2 analysts.

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Counterintelligence/HUMINT Information Management System

(b)(1)	(b)(1)	(b)(1)

Description

(U) The Counterintelligence/Human Intelligence Management Systems (CHIMS) provides Army and multi-national commanders with mission automation for collection, reporting, analysis, and production of Counterintelligence (CI) and HUMINT from Tactical to National echelons. All systems are designed to support counterterrorism, counter-drug, and counterespionage missions in both traditional and asymmetric warfare scenarios. CHIMS will incorporate the FBI fingerprint transmission standard on all collection and analytical devices in support of Identification Superiority. Funding will support the development of a standardized XML based reporting for all users to report information into the DCGS-A Human Domain. The CI&I Ops WS has migrated to DCGS-A and will in turn migrate into the HDWS.

Resource Summary

FY08:

(U) CHIMS funding for FY 2008 increased due to the development of CHARCS systems compatible with the Human Domain centric intelligence environments. Human Domain design decisions are based upon the Human Intelligence Virtual Environment (HIVE) architecture. The HIVE architecture met HUMINT collection, reporting and analysis requirements for Army, OIF, Joint and National organizations (from tactical to strategic). This architecture operates in low bandwidth and intermittent communication environments. The HIVE includes the following sub architectures: Rapid Information Dissemination, THRTnet, biometrics management and Source Operations Management. These sub architectures matured in conjunction with other organizations including Pentagon Army G2, INSCOM, SOF, CENTCOM, MNCI, JFCOM, CIFA, ASPO, DCGS-A, DH, DHMO, DIA, and Biometric Fusion Center (BFC). CHIMS incorporated the FBI fingerprint transmission standard on all collection and analytical devices in support of Identification Superiority. Funding supported the development of a standardized XML based reporting for all users to report information into the DCGS-A Human Domain. The CI&I Ops workstation (WS) migrated to DCGS-A and will in turn migrate into the Human Domain Workstation (HDWS).

FY09:

(U) FY 2009 funding increases continue the development of CHARCS functionality software problem reporting implementation, testing and security accreditation efforts, the development of training aids, devices, simulators and simulations for CHARCS systems, and to procure CHATS and Individual Tactical Reporting Tools (ITRTs) to support Force Modernization, Grow the Army (GTA) and warfighting operations.

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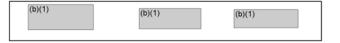
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Critical Information Infrastructure Protection



Description	Resource Summary
Description (5/NF (b)(1) (b)(1)	FY08: (A/NF)(b)(1) (b)(1)
(b)(1)	(8//NEV(b)(1)
	(b)(1)
	FY09:
	FY09: \$\sigma \frac{1}{N} \text{F}^{\delta \text{D}(1)} \\ (\delta \text{D}(1) \text{T} \tex
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Cryptologic/SIGINT Related Skill Training

(b)(1) (b)(1)

Description

(U//FQDO) This project provides resources for Cryptologic/SIGINT-Related Skill Training (C/SRST). This program conducts training as part of the Department of Defense (DOD) Cryptologic program under oversight and guidance of the National Security Agency (NSA)/Central Security Service (CSS). This project develops resident training and Distance Learning (DL) for all Army SIGINT Electronic Warfare (EW) operators, analysts, and systems maintenance personnel. It develops training devices and exportable training packages to address shortfalls in SIGINT/EW collection or SIGINT/EW processing. It provides training to SIGINT/EW systems operators at the entry, intermediate, and advanced levels to support tactical and strategic operations, as well as Joint operations across the spectrum of US military missions.

(U//FOUO) The Cryptologic/SIGINT-Related Skill Training develops, integrates, and executes models to simulate SIGINT collection systems and stimulate intelligence processors in training environments. It conducts basic SIGINT analytical training at Goodfellow Air Force Base, TX, Fort Huachuca, AZ, and Corry Station, Pensacola, FL. The program conducts intermediate and advanced SIGINT analysis training at Fort Huachuca, AZ and Goodfellow AFB, TX (98G/35P Basic Non-Commission Officer Course (BNCOC)).

Resource Summary

(b)(1)

FY08:

(U) C/S RST Program funding in FY08, although decreased, completed the development of Prophet Block II & II Spiral 1 CTL, conducted training needs analysis for Aerial Common Sensor (ACS), and updated or revised System Training Plans (STRAP) for Prophet Electronic Support (ES), Prophet Electronic Attack (EA), Aerial Common Sensor (ACS), and Guardrail Ground Baseline (GGB).

FY09

(U) In the FY09 program, the numbers for manpower only include cadre personnel, while the numbers for manpower in the FY08 President's Budget included both student and cadre personnel. This accounts for the across the board decrease in manpower numbers from FY 2008 to FY 2009. The costs for Military Personnel-Army pay increases are due to factoring the costs of Army Permanent Changes of Station into the military manpower funding. The costs also include increases due to hazardous duty pay and combat pay resulting from personnel deployed to combat zones in support of GWOT

Distributed Common Ground/Surface Systems

Description Resource Summary
(U//FO//O) DCGS-Army (DCGS-A) significantly enhances the capabilities of FY08:

(U//FQ/O) DCGS-Army (DCGS-A) significantly enhances the capabilities of Current and Future Force commanders to execute battle command, synchronize fires and effects, shift battle focus rapidly, achieve situational understanding, and

(U) FY 2008 RDT&E,A funding continued Version 4 (V4) development to include best

(b)(1)

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(b)(1)

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Description

protect the force. DCGS-A operates in a multi-level security environment and provides tactical and operational commanders access to advanced ISR capabilities and the ability to synchronize ISR collection, exploitation, processing, and distribution of information. DCGS-A draws information from a wide variety of automated and manual sources: space platforms, unattended air and ground vehicles, existing and new ISR capabilities, and an assortment of databases. This advanced approach is a prerequisite for locating high value/high payoff targets and enhances the ability of joint and Army commanders to employ their forces and capabilities more effectively. DCGS-A's modular and scalable components provide flexible, tailorable, and deployable assets and capabilities to support the full spectrum of land force operations over the full range of military operations. supports net-centric warfare by sharing and distributing timely, multiintelligence/multi-ISR information to land forces and other Service commanders at all echelons, for them to use for battle management, intelligence, ISR collection, and targeting. Historically, access to intelligence and ISR information has been limited or available only from a specific ground station. But, DCGS-A advanced networking, sensor connectivity, cross-cueing, data sharing and processing will provide all commanders a common view and understanding of the battlefield, unrestrained access to ISR data and products, and actionable intelligence.

Resource Summary

of breed evaluation and software development, DCGS-A Systems Integration Laboratory (SIL) operations, completed Div/Corps design/interoperability and development, developed DCGS-A/Future Combat System (FCS) common modules and cross system interoperability, attained information assurance certification, and continued terrain services migration to DCGS-A architecture. Additionally, funding was used to continue Counterintelligence & Intelligence Operations (CI&I Ops) workstation software migration, performed test article manufacturing, provided system test & evaluation, to include development and operational testing, and provided V4 training package development. OPA funding included the production and delivery of DCGS-A Mobile assets, providing DCGS-A required modifications to Current Force systems at echelons above brigade, and providing refurbishment of test assets following the completion of operational testing. Also included were the integration of a theater-wide fusion "brain" into fixed sites, the incorporation of V4 enhancements into fixed sites, the completion of Future Imagery Architecture required modifications to Current Force systems, the initiation of DCGS-A fielding to units worldwide, and the replacement of ASAS-L workstations worldwide.

FY09:

(U) FY 2009 funding provides the design and development of DCGS-A enterprise level net-centric architecture in support of Current and Future Force systems, the evaluation, integration, and testing of new software applications and components for incorporation into the DCGS-A baseline, funding for the isolation and integration of Current Force Multi-INT sensor (HUMINT, IMINT, SIGINT, MASINT) modules into the DCGS-A network, the integration of Current Force ISR capabilities into the DCGS-A infrastructure, and the development of training materials for V3 and V4 mobile systems. FY09 Departmental shift of rom RDT&E,A to OPA accelerates fielding of DCGS-A capabilities to Brigade Combat Teams. Also, FY09 MIPR of OPN from Navy to Army upgrades and sustains DCGS-A capability within Joint Task Force (JTF) Horn of Africa (HOA).

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Future Combat Systems

(b)(1) (b)(1)

Description

(U//FOVO) This project provides the MIP portion of the resources for the Future Combat Systems (FCS) Program of Record. The Army remains committed to a strategy that seeks revolutionary change beyond incremental, evolutionary improvements. FCS is the core of this effort. The FCS BCT will be an integrated capability that meets the Army's critical needs based on a comprehensive approach. The FCS concept is built around the needs of Soldiers and leaders engaged in combat against a determined enemy. Through FCS, Soldiers and leaders will leverage superior situational awareness and understanding to maneuver to a position of advantage. Battle command capabilities currently resident in brigade and division headquarters will be distributed to the small unit level, along with networked sensors and unmanned vehicles to develop the situation before making contact with the enemy. FCS is a joint networked system of systems (one system made up of 14 individual systems, the network, and most importantly, the Soldier). Future Combat Systems is connected via an advanced network architecture that will enable levels of joint connectivity, situational awareness and understanding, and synchronized operations heretofore unachievable. FCS will operate as a System of Systems (SoS) that will network existing systems, systems already under development, and systems to be developed to meet the requirements of the Army's Future Combat Systems Brigade Combat Team (FCS BCT). technologies derived from Future Combat Systems research and development, the Army is inserting technologies and capabilities into the current force, known as "spin-outs." Core and complementary systems from the Future Combat Systems program that meet the needs of the current force best and are technologically ready will be inserted into units giving them enhanced capabilities.

Resource Summary

FY08:

(U//FØUO) Funding supported the development on UAS Platforms, ARV-RSTA UGV, Air ISR Sensors, Ground ISR Sensors, Unattended Ground Sensors, Improved Situation Understanding, and ISR Fusion Capability. The overall reduction in funding was the result of program restructuring and Army-mandated program refinements.

FY09:

(U) The Congressional mandated decrement resulted in an overall slip to the program of 7-8 months. This decrement caused a reduction to the MIP portion of the FY 2009 funding, as well as a reduction in UAS platforms from four to two. In addition, the Armed Robotic Vehicle (ARV) Reconnaissance Surveillance Target Acquisition (RSTA) Assault Unmanned Ground Vehicle became the objective requirement which removed it from the core FCS program.







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General Intelligence Skill Training

(b)(1) (b)(1) (b)(1)

(U//FQOO) This project provides resources for the General Intelligence Skill Training (GIST) program. GIST develops and conducts resident training and Distance Learning (DL) for Army all-source analysis, IMINT, Geospatial Intelligence (GEOINT), MASINT, Counterintelligence (CI), and HUMINT disciplines. It develops training devices and exportable training packages to address shortfalls in IMINT, CI, and HUMINT collection, fusion, and analysis. It develops, integrates and executes models to simulate IMINT and HUMINT collection and simulates intelligence processors in training environments. This program provides training in intelligence and CI operations and maintenance at the entry, intermediate, and advanced levels; supports tactical and strategic Army operations and joint force projection operations across the spectrum of US military missions. It conducts basic all-source intelligence analysis, IMINT and HUMINT collection training and provides intermediate and advanced training in these disciplines. This program also provides training for intelligence leaders in the planning and execution of all-source analysis, IMINT, CI, and HUMINT collection, processing,

analysis and reporting across the spectrum of US military operations.

Resource Summary

FY08:

(U) Funding developed new Programs of Instruction (POI) and lesson plans for the Military Intelligence Captain's Career Course (MICCC) which incorporated OES Transformation directed changes, the conduct of JI-CTC Capstone Exercise in Initial Entry Training (IET)/Non-Commissioned Officer Education System (NCOES)/Warrant Officer Education System (WOES)/Officer Education System (OES) courses, Mobile Training Teams (MTTs) in support of GWOT, the G2X/S2X course, and the BCT S2 Course.

FY09:

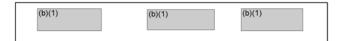
(U) Funding continues to synchronize IET/NCOES/OES courses, expand use of digital tools in all IET/NCOES/OES courses, apply military history instruction in selected courses as part of the evolving curriculum, improve analytical skills in all NCOES/OES training courses, and integrate lessons learned from the GWOT into IET/NCOES/OES training. The Army has increased its active and reserve component HUMINT personnel. These incoming soldiers account for much of the increase in student load, as well as the corresponding increase in courses provided, such as 97E/35M Interrogator training.

HUMINT Training JCOE

Description

Description

(U//FQVO) The Office of the Under Secretary of Defense (Intelligence) (USD(I)) directed the Defense HUMINT Manager (DHM) to create a center to improve and standardize HUMINT training throughout the Department of Defense. The ability to train Service personnel, Department of Defense civilians and contractors to



Resource Summary

FY08:

(U//FQVO) This is a new project starting in FY08. Resources provide salary for 140 contract instructors, and role player support.

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Description

conduct HUMINT missions to support U.S. forces around the world is critical to our national strategy. In response to the USD(I) directive, the Army established HUMINT Training Joint Center of Excellence (HT-JCOE) at the Army Intelligence Center, Fort Huachuca, Arizona.

Resource Summary

FY09:

(U//FQ/UO) Resources provide salary for 162 contract instructors, and role player support. Resources increased due to realignment of Security and Intelligence Activities (S&IA) funded JCOE support to the MIP.

Intelligence Force Structure

Description

(U) This project provides resources for the Intelligence Force Structure (IFS). The Intelligence Force Structure project consists of intelligence units and staff personnel who support combat forces at tactical, operational, and strategic echelons. Elements of intelligence force structure engaged in tactical cryptologic activities are detailed in the Tactical Cryptologic Forces project justification.



Resource Summary

FY08:

(U) A decrease in funding was due to the realignment of force structure. Salaries for civilian personnel, equipment and skill sustainment training, support operations, exercises and contingencies continued. Force modernization and the addition of twelve MI soldiers to each Active BCT MI Company (Co) were also funded.

FY09:

(U//FQ/O) Funding supports the activation of one MI Co for the Grow the Army Plan (GTAP) BCT, adds one MI soldier to each BCT Maneuver and Fires Bn and Reconnaissance Sqdn S-2 staff, and activates the 109th MI Bn (Battlefield Surveillance Brigade (BfSB)). Funding also converts 502nd MI Bn (OPS) to MI Bn (BfSB), activates 14th MI Bn (Interrogation), continues to hold equipment and skill sustainment training, continues to support operations, exercises and contingencies, and continues to modernize battlefield operating systems.

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Intelligence Staff Support

(b)(1) (b)(1)

Description(U//FQ/OO) This project provides resources for the Intelligence Staff Support. It identifies manpower in intelligence occupational specialties in unified command headquarters, combined command headquarters, Department of the Army headquarters, joint and defense agencies, and Army command headquarters.

Resource Summary FY08:

(U//FO/O) These resources provided pay and allowances for Army Intelligence Staff Support to continue operational missions, exercises, and support to contingencies. Resource increases in FY08 corresponded with a nominal increase in Civilian authorizations (approximately 6 per FY) aligned to this project.

FY09:

(U//FOCO) Beginning in FY09, significant portions of the Army's Security and Intelligence Activities (S&IA) program, both manpower and funding, is being converted to the MIP. The increases in Intelligence Staff Support, especially civilian manpower, are attributable to this conversion.

Intelligence Support to Detainee Operations



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Description	Resource Summary
	FY09:
	(8)(b)(1) (b)(1)
	(b)(1)
	(A) (A)
	(b)(1) (b)(1)
Intelligence Support to the Common Operational Picture	
B 1.1	D 0
Description	Resource Summary
(b)(1)	FY08:

(b)(1)

(U//FQUO) Completed the transition of IDC database to JWICS and SIPRNet. Completed the integration of the Pathfinder into the Information Dominance Center (IDC) architecture, and the transition of the integrated capabilities to JWICS and SIPRNet. Completed development and testing of a Phase I multi-level security database in a lab environment. Phase I focused on ingestion and processing of message traffic data. Began Phase II which will add more types of data. Completed the conversion of the IDCNet data ingestion process to a standardized, modular configuration for operational network. Evaluated new technologies/tools in the areas of: geospatial analysis and alerting; theater targeting; and visualization. Developed Tactics, Techniques and Procedures (TTP) for new tools. Provided operational intelligence support to DOD and IC customers. Provided dedicated Tactical Overwatch reach-back analytical support to designated deployed units. Synchronized analytical activities of the Information Operations Center (IOC) and DCGS-A Fixed sites to be fielded at the 513th Military Intelligence Brigade (MIB) supporting the CENTCOM and the 501st MIB supporting US Forces Korea. Completed the COOP capability for IDC capabilities on the IDCNet experimentation network and JWICS. Began expanding enterprise-wide network monitoring from tracking the status of network nodes/sites, to monitoring status of individual data feeds and software applications. Added more data sources in

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Description Resource Summary

accordance with warfighter priorities. Maintained the information technology infrastructure and IDCNet experimentation network environment. FY08 Army GWOT added for Human Terrain Initiative (HTI) to train, deploy, support and sustain twenty-six teams in OIF and OEF.

FY09:

(U//FQ/O) Funding decreased due to GWOT resources in FY 2008. Continue Rapid Technology Prototyping and experimentation of emerging technologies relevant to the range of intelligence disciplines. Evaluate new technologies/tools. Develop Tactics, Techniques and Procedures (TTP) for new tools. Provide operational intelligence support to DOD and IC customers. Provide dedicated Tactical Overwatch reach-back analytical support to designated deployed units. Synchronize analytical activities of the IDC and DCGS-A Fixed sites fielded to all INSCOM Military Intelligence Brigades. Complete the COOP capability for IDC capabilities transitioned to SIPRNet. Complete implementation of enterprise-wide network monitoring of individual data feeds and software applications. Ingest more data sources. Support transition of validated technologies to DCGS-A and other Programs of Record. Maintain the information technology infrastructure and IDCNet experimentation network environment.

Joint Tactical Ground Station

(b)(1) (b)(1)

Description

(U//FQ/O) The Joint Tactical Ground Station (JTAGS) receives and processes direct downlink (raw) data from Defense Support Program (DSP) satellites, and generates and distributes early warning, cueing, and alerting information to the theater warfighter via tactical communications networks. JTAGS is an integral element of U.S. Strategic Command's (USSTRATCOM's) Tactical Event System. The Pre-Planned Product Improvement (P3I) upgrade for JTAGS provides commonality with the Space Based Infrared System (SBIRS) program for

Resource Summary

FV08

(U) RDT&E funding provided the rebaselining of Block I and began Block II follow on Integrated Product and Process Development (IPPD), continued Block II P3I follow on development, and provided JTAGS Test and Evaluation Support. Funding improved the reporting time-lines on Tactical Ballistic Missile (TBM) launches by reducing the burden of over-stressed command and control communications links from CONUS.

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Description

affordable sustainment of the warning mission and provides continued warning capability using SBIRS Geosynchronous (GEO) and Highly Elliptical Orbit (HEO) satellites for the theater mission. While currently not considered to be part of the basic Distributed Common Ground System (DCGS) architecture, the current JTAGS and its product improved follow-on directly downlink the raw DSP, processes data into warning, cueing and alerting information and serves as the single source for ballistic missile warning information within the DCGS-Army architecture.

Resource Summary

FY09:

(U//FØUO) FY 2008 funding will carry forward and continue efforts in FY 2009 as Block II activities are rebaselined to modernize the currently fielded JTAGS with the incorporation of SBIRS HEO and GEO raw satellite data receipt, processing, and dissemination functionality.

Mapping and Geodesy

Description

(U//FODO) This project provides resources for the Mapping and Geodesy Program of Record. Mapping, Charting, and Geodesy (MC&G) missions within the Army include providing critical terrain information and tactical decision aids to the warfighters, maintaining a digital database of map background and other geospatial data for Army battlefield systems, and serving as a bridge between digital and nondigital users of maps. The Combat Terrain Information Systems (CTIS) program supports this mission through the development and fielding of several versions of the Digital Topographic Support System (DTSS). Versions of DTSS include: DTSS-Light (DTSS-L), DTSS-Deployable (DTSS-D), DTSS-Base (DTSS-B), and the DTSS-High Volume Map Production (DTSS-HVMP). The DTSS-L and DTSS-D systems began migrating to the Distributed Common Ground System-Army (DCGS-A) in FY08 and the DTSS terrain analysis software is the foundation of the DCGS-A Geospatial Services component.

Resource Summary

FY08:

(U) Funding contained a (b)(2) increase due to a Departmental decision to provide for automated terrain data management capabilities to support Army Transformation to Modular Forces. It provided funding to procure 19 DTSS-D systems and 29 DTSS-L systems and to field 19 DTSS-D systems, 27 DTSS-L systems, 4 DTSS-HVMP systems, and 1 DTSS-Base system. It also included (b)(2) in Grow the Army funding.

(U) Funding decreases; however, it continues to procure DTSS-L systems and institutional training hardware and software. Funding also provides total packaging, fielding and training support, Engineering Support, Project Management and Administration, and Interim Contractor Maintenance Support.

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National Guard Intelligence

Brigade Combat Team (BCT).

(b)(1) (b)(1)

Description

(U//FQUO) This project provides resources for the National Guard Intelligence (NGI). The Army National Guard (ARNG) MI units support Active Component (AC) and ARNG combat forces at operational and tactical levels. At the operational level, six linguist battalions (Bn) provide language and intelligence support to the Army. One Counterintelligence (CI) detachment provides support to Pacific forces. At the tactical level, there is one MI Company organic to each

Resource Summary

FY08:

(U) Although FY 2008 funding decreased, the program continued to provide support due to the OPTEMPO for operations, exercises, and contingencies and will continue to support modernization fielding.

FY09:

(U) An increase in FY 2009 funding continues to maintain equipment and skill sustainment training of companies and battalions, to support operations, exercises, and contingencies, and to add one MI soldier to each BCT Maneuver and Fires Bns and Reconnaissance Squadron S-2 staff.

Operational Human Intelligence (HUMINT)



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	guinologi mi

Resource Summary

(U//FØUO) The appearance of a large decrease to the program in FY09 is a result of the inclusion of FY08 supplemental funding in the FY08 numbers.

Project Foundry (b)(1)

Description

Description

(U//FQ/O) Project Foundry is an intelligence training program for Army Force Generation (ARFORGEN) units and their assigned Soldiers. Project Foundry is designed to assist tactical commanders in the technical training of their MI Soldiers and other Soldiers performing intelligence missions.

(U//FOUO) Through Project Foundry, Soldiers train as they are expected to fight by maintaining contact with an adaptable adversary in a Complex Operating Environment (Chief of Staff of the Army vision). This contact with an adversary is maintained during live-environment training or service with partnering INSCOM units. Project Foundry also provides opportunities for engaging adversaries at the unit's home station. At home stations, MI elements can, with the necessary equipment and mostly civilian hired expertise, track and analyze real-world targets in support of forces deploying to or already operating in the combat theater.

Resource Summary FY08:

(U//FOUO) Funding supported Intelligence training enabling Soldiers to maintain currency with the continuously changing threat and evolving systems/software capabilities.

(U//FQ/UO) Established two Reserve Components sites and established Foundry training support platforms at the CONUS Combat Training Centers.

(U//FQCO) Expanded number of Active Component (AC) sites established from three to six. Expanded intelligence training to meet actionable intelligence requirements.

(U//F9UO) This funding includes (b)(2) GWOT supplemental for Project Foundry efforts to sustain and maintain virtual training environments, as well as to provide contractor personnel that maintain and administer Foundry site networks.

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(\$ in Millions)

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Description Resource Summary

FY09:

(U//F9 UO) Expands number of AC sites established from six to nine. Expands intelligence training to meet actionable intelligence requirements.

(U//FQXO) Increases the Reserve Component sites from two to three.

(U//FØUO) Expands training initiatives to meet MI Soldier increases resulting from the Brigade Combat Team and Battlefield Surveillance Brigades build outs.

(b)(1)

Prophet

Description

Resource Summary

(b)(1)

(U//FDOO) Prophet provides all weather, 24/7, near-real-time SIGINT to the Brigade Combat Team (BCT), Stryker Brigade Combat Team (SBCT), Armored Cavalry Regiment (ACR) and the MI Battalions of the Battlefield Surveillance Brigades (BfSB). Prophet provides support to the warfighter through the use of COMINT sensors, to detect and identify selected emitters; it also electronically attacks selected emitters.

(U//FQUO) Funding continued support for the Prophet Spiral 2 Electronic Support (ES)/Electronic Attack (EA) System Design and Development (SDD) contract, prepared for and conducted Prophet Spiral 2 ES/EA Testing, and developed/updated Army Reprogramming Analysis Team (ARAT) database. It also procured Prophet ES and EA Spiral 1 systems, spares, training, and fielding, procured ASIOE for Prophet systems and procured special-purpose collection equipment to upgrade and provided enhancements to the Prophet systems with additional TI capabilities.

FY09:

FY08:

(U//FO/UO) FY 2009 RDT&E funding decreased due Departmental considerations.

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(b)(1)

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Research and Critical Technology Protection

(b)(1) (b)(1)

Description(U//FQ/O) This project provides resources for CI support to protect Critical Program Information (CPI), Critical Needed Information (CNI), and Critical National Assets (CNA) against foreign intelligence and security services (FISS) and terrorist threats, as well as from untimely compromise and from unauthorized or inadvertent disclosure or loss

Resource Summary
FY08:

(8/NF) (b)(1)
(b)(1)

FY09:

(8//NF)(b)(1)

Reserve Intelligence

(b)(1) (b)(1)

Description

(U//FQ/O) This project provides resources for the Army Reserve Intelligence. This program consists of US Army Reserve (USAR) intelligence units, Joint Reserve Units (JRUs), and Individual Mobilization Augmentees (IMAs) supporting combat forces and defense agencies at strategic, operational, and tactical levels. At the

Resource Summary

FY08:

(U) An increase in funding allowed the USAR Corps and Theater Support Battalions to continue to convert to modular designs in FY 2008. Five Army Reserve Intelligence

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Description

Resource Summary

strategic level, MI organizations and IMAs support national intelligence agencies, the National Ground Intelligence Center (NGIC), Unified and Specified Commands, Joint and Army staff, INSCOM, and Army component command requirements.

Support Centers (ARISCs) provided specialized collective intelligence training for USAR and Army National Guard units, secure facilities, equipment, and communications for intelligence operations and support for units and members of all reserve components.

FY09:

(U) In FY 2009, the costs for Reserve Personnel - Army pay increased due to the increase in reserve mobilizations, hazardous duty pay and combat pay resulting from personnel deployed to combat zones in support of GWOT. It also includes increased costs associated with combat operations to include equipping costs and maintenance. It also includes, for those reservists who experience a Permanent change of station, those associated costs because, for the first time, Army is now factoring costs of Permanent Changes of Station into the military manpower costs.

Tactical Exploitation of National Capabilities and Program Support

(b)(1) (b)(1)

Description

(U//FQCO) The Army Space Program Office (ASPO) continues to execute the Army's Congressional-directed and Army-Chartered Tactical Exploitation of National Capabilities (TENCAP) program with the primary focus of improving support to the warfighter. ASPO-developed, TENCAP-derived capabilities remain an integral part of the Army's Current Force and Future Force migration and transformation, as ASPO's corner-stone legacy TENCAP Program of Record (POR), the Tactical Exploitation System (TES) Family-of-Systems (FOS), migrates into the Army's Distributed Common Ground System - Army (DCGS-A) baseline. As ASPO's chartered mission and direction expands to leverage space-, theater-and tactically-derived technologies for a broader range of Army programs, ASPO will continue to pursue technologies that improve system efficiency, scalability, mobility, maintainability, and interoperability for Army Intelligence, Surveillance,

Resource Summary

FY08:

(U) Funding for TENCAP and Program Support decreased due to a Departmental realignment of funds in the amount of $^{(b)(2)}$ for FY08 through FY11. It will continue to support experimentation, SIGINT, IMINT, communications, and MASINT processing research and development initiatives.

FY09:

(U) Funding supports the pursuing of technology for the refinement of the TENCAP CSB, fully exploiting national and theater capabilities to meet emerging worldwide contingency scenarios. The effort includes experimentation, SIGINT, IMINT communications, and MASINT processing initiatives. Departmental decrease of

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Description

Resource Summary

and Reconnaissance (ISR), Battle Command, and Command and Control Systems. ASPO will also continue to rapidly develop systems in response to Army-directed Urgent Material Requirements (UMR) that support warfighter needs as identified in Army-approved Operational Needs Statements (ONS), the Army Reserve Capability Integration Center (ARCIC), the Training and Doctrine Command (TRADOC) or the Army Intelligence Master Plan.

in FY09 RDT&E is due to realignment of funds.

(b)(1)

TROJAN

Resource Summary

Description

(U//FQDO) This project provides resources for the TROJAN Program of Record. It provides the warfighters an early entry, quick reaction, intelligence capability that is characterized by split-based operations through a secure networked, commercial satellite architecture. TROJAN is both a Signals Intelligence (SIGINT) collection capability that operates in either a fixed facility (Foundry/Tactical Overwatch) or forward deployable configuration, and it is a mobile (or transportable) tactical, satellite communications (SATCOM) intelligence dissemination system. commercial-off-the-shelf (COTS) equipped flexible design is tailored for either sanctuary operations in a rear area or combat support operations. TROJAN has proven to be one of the Army's tactical, operational and strategic level intelligence success stories. It is widely used today, by combat maneuver forces in the GWOT in Afghanistan and Iraq and it also provides intelligence to National consumers and decision makers. Includes fixed site, mobile (HMMWV-mounted), transit-case, and air transportable International Standard Operation (ISO) Shelter. TROJAN variations consist of remote SIGINT collection, processing, analysis, and dissemination systems that are rapidly re-configurable and tailorable through COTS technical insertion of emerging technology for specific threat communications in multiple areas of operations to produce actionable intelligence. Provides a global reach-back network linking the strategic, Coalition partners, operational and

(U) Program changes reflected a FY08 decrease of (b)(2) in OPA for higher priority Army programs and a FY08 transfer of (b)(2) in OPA for U.S. Forces Korea, to another Program Evaluation Group (PEG) for better DCS, G-2 oversight. The remaining funds were used to develop specialized software enhancements to the TROJAN audio streaming subsystems to improve system redundancy and throughput capacity and system management capabilities; additionally, funds supported the investigation of compression/processing technologies to reduce communications bandwidth requirements for remoted TROJAN systems, including streaming audio technologies, pre-planned TCXXI collection and processing system upgrades and the migration to a National Common Remoted Systems Architecture. Lastly, funding continued TNCC upgrades, and procured nine TROJAN SPIRIT LITE (V)3 for fielding to transforming Brigades

(b)(1)

FY09:

and Divisions.

(U) An increase in FY 2009 funding continues pre-planned TCXXI collection and processing system upgrades and the migration to a National Common Remoted Systems Architecture, and TNCC upgrades. It procures and fields Remote Intelligence Collection

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(b)(1)

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Description Resource Summary

tactical-level commanders, joint formations, and National Weapons of Mass Destruction Civil Support Teams with the National and Joint intelligence architecture at multiple security levels. The TROJAN program consists of three primary elements: TROJAN Classic XXI, TROJAN Special Purpose Integrated Remote Intelligence Terminal (SPIRIT), and the TROJAN Switch Extension (TSE).

systems (TSPRING/TMRRS) to the 470th MI Bde and an Intelligence Collection Survey system (SEARCHLite) to the 500th MI Bde. Funding also procures a TROJAN SPIRIT LITE (V)1 for a newly authorized USASOC SF Battalion and TROJAN SPIRIT LITE (V)3 for fielding to transforming Brigades and Divisions and new Brigades and Battlefield Surveillance Brigade Headquarters, authorized as part of Grow The Army.

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(Due to rounding, totals may not add exactly)

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Advanced Technology and Sensors

(b)(1) (b)(1)

Description

(U) The Advanced Technology and Sensors (ATS) project provides research and advanced development for applications supporting the transition from the current airborne reconnaissance architecture to the future unified objective architecture. ATS identifies and prioritizes technologies critical in the development of airborne reconnaissance systems and begins technology transition programs in vital areas such as precision geolocation, target correlation/identification and hyperspectral imaging. This project ensures that new technologies support an integrated airborne reconnaissance capability for the warfighter in a dynamic threat environment and leverages the commercial base to maximize investments in DOD-unique areas. Advanced Sensors implements successful proof-of-concept efforts accomplished in Advanced Technology leading to producible sensor systems for airborne platforms, and focuses on developments that support sensor system interoperability and standardization of multi-Service and multi-platform applications. Upon successful sensor prototype demonstration, the Services conduct procurement and platform integration of the sensor developments. Advanced Sensors for the Navy is Advanced Digital Sensors (ADS) and provides near-term technology transfer for rapid integration into EP-3E Airborne Reconnaissance Integrated Electronic System II (ARIES II) and Navy Special Projects Aircraft (SPA).

Resource Summary

FY08:

(U) Continued SPA ARIEL V2 DF replacement and EP-3E JCC development. Continued JCC Spiral 2 development to include SRR for obsolescence, Story Maker Fusion and Precision Targeting Capabilities. Began Technical Refresh and Obsolescence engineering development. Continued JCC Spiral 3 development. Began Recapitalization Capabilities Migration (RCM) development. Continued Environmental Control System upgrade development. Initiated development of Deployable Unmanned Systems for Targeting, Exploitation, and Reconnaissance (DUSTER).

FY09:

(U) Continue SPA ARIEL V2 DF replacement and EP-3E JCC development. Continue JCC Spiral 2 development to include SRR for obsolescence, Story Maker Fusion and Precision Targeting Capabilities. Begin Technical Refresh and Obsolescence engineering development. Continue JCC Spiral 3 development. Develop QRC for emergent threat technology. Complete engineer development of mission capabilities to be installed on the EP-3E platform for the future migration to follow-on recap platform to stay abreast of emergent threat technologies.

Aerial Common Sensor

Description

(U//FO/O) Aerial Common Sensor (ACS) is an Airborne Reconnaissance, Surveillance and Target Acquisition (RSTA)/Intelligence, Surveillance, and Reconnaissance (ISR) capability directly supporting tactical commanders. Program

Resource Summary

(b)(1)

FY08:

(U) Congressional decrease for program restructure. Continued pre-MS A risk

(b)(1)

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(b)(1)

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Description

System Review identified significant differences in Army and Navy warfighting requirements. Initial analysis of requirement indicates the best option for Navy is a mid-sized transport class aircraft which led to the joint decision for the Army and Navy programs to proceed separately. In FY08, after JROC approval (JROCM 016-08), both the Army and Navy transition to separate programs will be completed by the start of FY09. The Navy has re-designated its EP-3E Replacement program as EPX. The Navy continues to transition its EP-3E replacement program from ACS to EPX.

Resource Summary

reduction tasks including Broad Agency Announcement release, requirements analysis, Concept of Operations (CONOPS) development, trade study analysis, and system concept development. Supported initial test and evaluation documentation and planning. Continued program management and engineering support.

FY09:

(U) Planned MS A and start of Technology Development (TD) phase. Support initial test and evaluation documentation and planning. Continue program management and engineering support. (b)(2) increase between FY08 and FY09 planned with the award of TD phase contract. Navy funding FY10 and beyond supports EPX program. Plan to move Navy funding from ACS PE number, 0307207N to new approved EPX PE number, 0307217N as part of the POM-10 process.

Broad Area Maritime Surveillance

Description

(U) The Broad Area Maritime Surveillance (BAMS) Unmanned Aircraft System (UAS), which is an adjunct to the P-8A Multi-Mission Maritime Aircraft (MMA) / P-3, is integral in recapitalizing the Navy's Maritime Patrol and Reconnaissance Force. BAMS UAS will play a significant role in the Sea Shield and FORCEnet pillars of Sea Power 21. In its Sea Shield role, BAMS UAS on-station time and range enables unmatched awareness of the maritime battlespace by sustaining the common operational tactical picture (COTP) for Surface Warfare (SUW) and the Global War on Terrorism (GWOT). The system will serve as a Fleet Response Plan enabler, while acting as a trip wire for Intelligence Preparation Of the Environment (IPOE).

(U) BAMS UAS will include an endurance-class UAS that will operate from land-

Resource Summary

(b)(1)

FY08:

(U) Funds awarded to initiate the System Development & Demonstration (SDD) efforts for the BAMS UAS program. Additional funding provided to conduct associated development activities, including sensor risk reduction, modeling and simulation, integrated logistics support, engineering support, and program management.

(b)(1)

(U](b)(2) Award contract to initiate the System Development Demonstration (SDD) efforts for the BAMS UAS program in 2Q FY2008. The Prime Contractor is responsible for overall system development and performance as well as associated management, engineering and logistics activities. Continue System Development Demonstration (SDD) efforts.

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(b)(1)

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Description

based sites around the world. Sufficient unmanned aircraft at each operating location will provide persistent maritime ISR by being airborne 24 hours a day, 7 days a week, out to ranges of 2,000 nautical miles. Worldwide access will be achieved by providing coverage to nearly all the world's high-density sea-lanes, littorals and areas of national interest from its operating locations. Because BAMS UAS and the MMA/P-3 have related, complementary missions, it is intended that BAMS UAS will leverage the Maritime Patrol and Reconnaissance Forces (MPRF) community to enhance manpower, training and maintenance efficiencies

(U) BAMS UAS sensors will provide detection, classification, tracking and identification of maritime targets. Anticipated sensors to fulfill mission requirements include maritime radar, electro-optical/infrared (EO/IR) and Electronic Support Measures (ESM) systems. Additionally, BAMS UAS will have a communications relay capability linking dispersed forces in the theater of operation and serving as a node in the Navy's FORCEnet strategy. The BAMS UAS will support the Fleet Commander's common operational tactical picture (COTP) of the battlespace, day and night. The UAS will cue other Navy assets for further situational investigation and/or attack, and will also provide battle damage assessment of the area of interest. Tactical-level data analysis will occur in realtime at shore-based Mission Control Systems via satellite communications. Further intelligence exploitation can be conducted at shore-based sites or aboard Carrier Vessel Nuclear (CVN) / Landing Helicopter Dock (LHD) ships.

(U) (b)(2) Cont Continued sensor risk reduction, modeling and simulation, integrated logistics support, and technical data to support fielding of the BAMS US capabilities.

Continued Contractor Support Services, Program Management Support and travel, technical support teaming on systems trade studies; solicitation activities, development of milestone and acquisition-related documentation; capability refinement and open systems architecture development; metric development and tracking; affordability assessments and cost analyses; test and evaluation planning, modeling and simulation activities; logistics supportability analyses and environmental planning; development of manpower and basing assessments; risk reduction and risk management; system integration and interoperability planning; systems engineering and technology maturity reviews; program protection planning, corrosion prevention planning, and antitamper provisioning planning, and Joint and International Cooperation efforts.

- (U) FY09 is the first full year of the BAMS SDD effort. The increase (+\$361.7M) in funds is due to the significant projected increase in SDD effort by the prime contractor and Government in FY09 versus FY08. Developmental testing (+\$2.5M) being initiated Government engineering, logistics, and program management support associated with the SDD effort will continue in FY09.
- (U) (b)(2) Continue System Development Demonstration (SDD) efforts.
- (U) (b)(2) Continue sensor risk reduction, modeling, and simulation integrated logistics support, and technical data to support fielding of the BAMS US capabilities.
- (U) (b)(2) Continue Contractor Support Services, Program Management Support and travel, technical support teaming on systems trade studies; solicitation activities, development of milestone and acquisition-related documentation; capability refinement and open systems architecture development; metric development and tracking; affordability assessments and cost analyses; test and evaluation planning, modeling and simulation activities; logistics supportability analyses and environmental planning; development of manpower and basing assessments; risk reduction and risk management; system integration and interoperability planning; systems engineering and technology maturity reviews; program protection planning, corrosion prevention planning, and antitamper provisioning planning, and Joint and International Cooperation efforts.

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Description

Resource Summary

(U) (b)(2) Initiate developmental test to support fielding of the BAMS UAS in FY 2014.

COBRA JUDY Replacement



Resource Summary

FY08:

(U) FY08 funding supported mission equipment (S&X-band radar and common back end) production, integration, and testing along with system engineering and program management. FY08 funding also provided for T-AGM(R) ship construction and integration and build-up of mission communications suite.

FY09

(U) FY09 request decreases by (b)(2) as mission equipment development nears completion and ship construction commences. FY09 funding continues to support mission equipment (S&X-band and common back end) production, integration and testing along with system engineering and program management. FY09 funding also provides for T-AGM(R) ship construction, scheduled for delivery June 2010, and land based testing of mission communications suite.

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Counterintelligence Support to Force Protection

(b)(1)	(b)(1)	(b)(1)
(=)(-)	(3)(1)	(5)(.)

Description	Resource Summary
Description (5/NF) (b)(1) (b)(1)	FY08:
(b)(1)	(b)(1)
	FY09:
	(\$/7NF)(6)(1)
(87/NF) ^{(b)(1)}	(Sf/NF) ^{(b)(1)} (S//NF) ^{(b)(1)} (b)(1)
(b)(1)	
	Ø//NF) (b)(1)
	(b)(1)
	(8//NF)(b)(1)
	(8//NF)(b)(1) (8//NF)(b)(1) (8//NF)(b)(1)
(L) (b)(2)	_ (S//NF) (b)(1)
(U//FÓUO) ^{(b)(2)} (b)(2)	(b)(1)

(U//FQUO) The NCIS MDA project focuses on conducting counterintelligence and counterterrorism operations, Maritime Domain Awareness collection, and investigations countering clandestine threats. The Navy's overarching MDA strategy focuses on tracking vessels and cargo through technical means. NCIS plays a vital role in deciphering the intent of those vessels and other human factors that can impact the maritime domain.

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Description

(U//FQ/O) NCIS performs analysis of all-source information concerning espionage, collection threats, sabotage, international terrorism, and other related threats to the US Navy, US Marine Corps, DOD, and the US. NCIS CI production resources are concentrated within the Directorate of Intelligence and its Multiple Threat Alert Center (MTAC), a state-of-the-art, around-the-clock warning and

Threat Alert Center (MTAC), a state-of-the-art, around-the-clock warning and analysis center. The Directorate of Intelligence is the central production point for all NCIS publications, keeping Department of the Navy (DoN), as well as DOD and IC leadership, apprised of potential threats. Analysts, military personnel, and special agents work to identify international terrorist activity and foreign intelligence threats that may affect military operations. They fuse and analyze CI, cyber, criminal, terrorist, and security information to ensure the safety of DoN and

cyber, criminal, terrorist, and security information to ensure the safety of DoN and other US personnel, security of sensitive information, and the protection of assets and property. NCIS CI production efforts are valuable in the formulation and integrity of security policy, plans, and operations.

Cryptologic Direct Support

Description	Resource Summary
Description (S/NF) (b)(1) (b)(1)	FY08:
(b)(1)	FY08: (S//NF) (b)(1) (b)(1)
	(b)(1)
	EV00.
	FY09:
	(S//NF) (b)(1) (b)(1)
	(b)(1)

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Description

Description	Resource Summary
	(b)(1)
	(b)(1) (b)(1)
	(b)(1) (b)(1)
Distributed Common Ground/Surface Systems	
Distributed Common Ground/Surface Systems	

(U) The Distributed Common Ground System-Navy (DCGS-N) is the Navy's portion of the OSD DCGS effort. The DOD has defined a DCGS architecture that will be verifiably compatible and interoperable across all of the Services' intelligence, surveillance, and reconnaissance (ISR) systems and operations. The DOD DCGS will access and ingest data from spaceborne, airborne, subsurface, and surface ISR collection assets, intelligence databases, and intelligence producers.

surface ISR collection assets, intelligence databases, and intelligence producers. This collected data will be shared across a Joint enterprise using the DCGS Integration Backbone (DIB) to enhance interoperability of ISR information across Joint forces through the use of common enterprise standards and services. DCGS will support Joint Task Force (JTF)-level combat operations and support JTF Commanders and below with critical intelligence for battle management and information dominance across the full spectrum of operations, including peace, conflict, and war. The DCGS-N system represents the integration of Imagery Intelligence (IMINT); Signals Intelligence (SIGINT); precision target geopositioning, imagery mensuration, and imagery dissemination; selected national IMINT processing capabilities from the National Geospatial Intelligence Agency (NGA); and sharing of ISR and targeting and Command and Control (C2) information with the Global Command and Control System-Maritime (GCCS-M). The Navy is focusing on establishing an ISR Enterprise way ahead that will emphasize a reach back strategy with a focus on Maritime Headquarters/Maritime Operations Centers (MHQ/MOC) activities providing intelligence products to

Resource Summary FY08:

(U) Continued Block 1 software development and integration of component applications; hardware development and design. Procured and installed DCGS-N (3 suites).

FY09:

(U) FY09 transfer of (b)(2) OMN to RDT&E,N to support Service Oriented Architecture (SOA) development efforts and DCGS-N Block 1 and 2 testing and development efforts. FY09 net transfer of (b)(2) to RDT&E,N from OPN and OMN, to support Service Oriented Architecture development efforts and Block 1 and 2 testing and development efforts. FY09 increase to OPN of (b)(2) as the result of internal Navy shift of OPNAV N-6 MIP funding to DCGS-N.

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support deployed ships and shore operations.



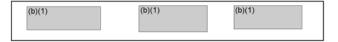
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EP-3E/ARIES II



for Navy Manpower adjustments, and increase for Medicare benefits.

Description (b)(1) Resource Summary FY08: (U) Completed JCC Spiral 2 engineering development efforts and aircraft testing to install Link/Intel Data Fusion capability. Procured and installed the first four Low Rate Initial Production (LRIP) versions of JCC Spiral 2. Continued non-recurring engineering efforts to address SIGINT sensor and communications equipment obsolescence. Procured JCC Spiral 2 training system equipment. Continued engineering and logistics surge efforts in response to emergent threat requirements supporting EO/IR and Enhanced Rosetta Stone install. Operated and maintained two Fleet Air Reconnaissance Squadrons with EP-3E aircraft. (b)(2) OMN alignment error carried over from PB08 to Flight Hour Program. FY09: (U) Plan Full Rate Production (FRP) decision and contract award for delivery of four JCC Spiral 2 FRP aircraft to fleet for testing. Start JCC Spiral 3 engineering development efforts for COMINT upgrades. Begin Spiral 3 efforts for LRIP procurements. Begin RCM engineering development efforts. Procure and install of the first RCM kit planned. (b)(2) OMN decrease in FY09 to operate and maintain two Fleet Air Reconnaissance Squadrons with EP-3E aircraft due to alignment error carry over from PB08 to Flight Hour Program. The resultant (b)(2) decrease between FY decrease between FY 2008-2009 is caused by an alignment error, increase for RCM procurements, decrease

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Fixed Surveillance System

Description

(b)(1)	(b)(1)	(b)(1)

(U) Fixed Surveillance Systems (FSS) provide long-term, undersea surveillance in
open-ocean and littoral waters. FSS consists of the Sound Surveillance System
(SOSUS); the Fixed Distributed System (FDS); and FDS-Commercial (FDS-C), a
variant of FDS, and future undersea surveillance sensors. FDS is a low frequency
(LF) passive acoustic surveillance system employing fiber-optic technology. It
consists of long arrays and clusters of hydrophones distributed on the sea floor.
FDS-C uses COTS items to reduce procurement and life-cycle costs

- (U) The shore-processing segment provides processing and net-centric command, control and communications with afloat and ashore command centers. It provides signal and data processing for FSS and displays information to an acoustic analyst. FSS is migrating from legacy shore processing (Shore Signal and Information Processing Segment/Surveillance Direction System (SSIPS/SDS)) to the Integrated Common Processor (ICP) to consolidate Integrated Undersea Surveillance System (IUSS) processing on a single processor architecture.
- (U) FSS' primary mission is to provide vital tactical cueing to the theater commander for threat prosecution and force protection through detection, localization and tracking of threat submarines and surface vessels of interest. FSS' secondary mission is to provide tactical cueing for interdiction of surface vessels of interest in support of Maritime Homeland Defense (b)(1)

Resource Summary FY08:

(U) The FSS program designs, procures and installs fixed undersea surveillance equipment and associated shore processing equipment. These underwater surveillance systems detect, localize, and track modern nuclear and diesel-electric submarines and provide cueing to battle groups and other tactical commanders for prosecution. Funding included operation and maintenance of USNS ZEUS, a highly capable cable ship that installs repairs and protects undersea cable systems worldwide. Details are available at a higher classification level.

(U) FY09 funding decreased by (b)(2) from FY08 funding. These deltas are due to the following:

(S//NF)(b)(1) (b)(1)

(U) Funding for operation and maintenance of USNS ZEUS, fluctuates on a yearly basis and is governed by Military Sealift Command Ship Charter Per Diem Rates. Per Diem Rates for USNS ZEUS increased by (b)(2) OMN from FY08 to FY09. OMN from FY08 to FY09.

(U) Fleet Operations increasing by (b)(2) due to CIVPERS corrections.

(S) (b)(1)

lower than in FY08 due to Congressional Adjustments in FY08 that were not matched in FY09.

(U) Other miscellaneous department adjustments account for the remainder of the difference between FY08 and FY09 Fixed Surveillance Systems funding.

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GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System

(b)(1)	(b)(1)	(b)(1)
	(5)(1)	

Description

(U) The Global Hawk Maritime Demonstration (GHMD) program consists of two GH UASs and associated ground control equipment originally procured on an Air Force contract. These systems provide test and demonstration assets for Concept of Operations (CONOPS) development; Fleet exercise (Sea Trial) support; and tactics, training and procedures (TTP) development. Current demonstrations and exercise participation focus on involvement of the Maritime Patrol Reconnaissance Fleet (MPRF) community, as a precursor to the planned MPRF role as the Fleet owner and operator of the Broad Area Maritime Surveillance (BAMS) Unmanned Aircraft System (UAS). GHMD is a pathfinder for Fleet integration of an unmanned asset with manned aircraft.

Resource Summary

FY08:

- (U) The FY08 budget included (b)(2) for the procurement of spares and associated equipment. The operations and maintenance budget during FY08 was (b)(2)
- (U) (b)(2) Procured spares and related mission support equipment.
- (U) (b)(2) Provided funding for operational and support costs, including other civilian personnel costs, temporary duty per diem, communication services, equipment rental, facilities repair, miscellaneous contractor services, general supplies, other equipment, and fuels.

FY09:

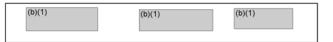
- (U) The net decrease (b)(2) in FY09 vs FY08 is primarily due to the fact the FY09 budget does not include spares (b)(2), as that was a one-time procurement and follow-on funding was not required in that account. The increase (b)(2) in the O&M budget for FY09 vs FY08 is due to a normal inflationary adjustment. The operations and maintenance budget for FY09 is
- (U) (b)(2) Provides funding for operational and support costs, including other civilian personnel costs, temporary duty per diem, communication services, equipment rental, facilities repair, miscellaneous contractor services, general supplies, other equipment, and fuels.

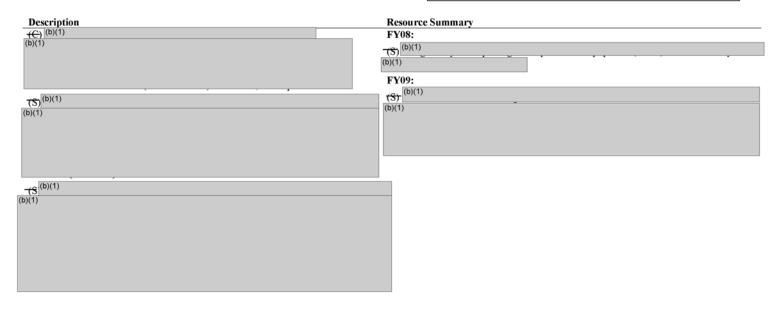
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Information Warfare (IW)-Exploit





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Intelligence Support to the Common Operational Picture



Description	Resource Summary
(S)(b)(1) (b)(1)	FY08: (U) (b)(2) Continued horizontal integration of all-source intelligence, imagery targeting, IPB, ISR, CT, and weather effects applications with COP technology. All capabilities were enhanced via new application versions. (U) (c) (d) (d) (d) (e) (e) (e) (e) (e) (e) (e) (e) (e) (e
	FY09:
	(U) The decrease of from FY08 to FY09 is due to Navy realignment. IS to the COP was given an additional from FY08 to balance the database. FY09 amounts reflect previous reported amounts.

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Marine Corps Tactical Unmanned Aircraft System



Description (U) The Marine Corps Tactical Unmanned Aerial System (MCTUAS) provides dedicated Reconnaissance, Surveillance, Aircraft and Target Acquisition (RSTA), Intelligence, Battle Damage Assessment (BDA) and Force Protection. The MCTUAS provides critical battlefield intelligence and targeting information in the rapid cycle time required for success at the tactical level. MCTUAS consists of four air vehicles (each configured with an EO/IR sensor payload), launcher, ground control, attrition engine, and support equipment, including: power generation, communications equipment, automated recovery equipment, remote video terminals, vehicle mounted shelters, and High Mobility Multipurpose Wheeled Vehicles with trailer(s). Each system is equipped with one Maintenance Section Multifunctional Vehicle and is supported by a Mobile Maintenance facility. These systems are procured through the Army on the Army's Shadow TUAS production contract. The Marine Corps configuration matches the Army's to ensure combat units have maximum interoperability, maintainability, and combat effectiveness.

(U) The MCTUAS provides Marine Air Ground Task Force (MAGTF) a more technologically advanced reconnaissance, surveillance and target acquisition capability, tailored to the tactical situation. This combat proven system provides increased situational awareness and understanding of the area of operation to the Marine Expeditionary Force (MEF) commander and subordinates through a common command and control architecture spanning the entire range of military operations.

Resource Summary

FY08:

- (U) The FY08 funding procured five MCTUAS, and the operations and sustainment of program assets.
- (U) (b)(2) Procured five MCTUASs, associated hardware, engineering, and logistics support.
- (U) (b)(2) Provided logistics support in the operations and maintenance of the MCTUAS.

FY09:

- (U) The FY09 funding procures one MCTUAS, and the operations and sustainment of program assets. The large decrease $^{(b)(2)}$ in FY09 funding versus FY08 is primarily due to the phasing of the MCTUAS procurements. The Marine Corps needs the systems as soon as possible to meet operational requirements. The majority of the MCTUAS procurements are in FY08 and before, resulting in a significant decrease in FY09 funding.
- (U) (b)(2) Procure one MCTUAS, associated hardware, engineering, and logistics support.
- (U) (b)(2) Provide logistics support in the operations and maintenance of the MCTUAS.

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Maritime Intelligence Support

(b)(1) (b)(1)

Description (U) Maritime Intelligence Support program provides intelligence products and services in direct support to US Navy fleet and other operational maritime intelligence customers. The program provides support in the following areas: Maritime Domain Awareness (MDA) (Global Maritime Intelligence Integration (GMII)); Intelligence Support to Naval Special Warfare (TRIDENT); Fleet Intelligence Support Team (FIST); Navy HUMINT; Foreign Material Program (FMP); underwater bathymetric survey and reconnaissance (CLUSTER SEAVIEW), SCI Information Technology (SCIIT) and connectivity for Fleet headquarters ashore, Advance Maritime Analytic Cell (AMAC), and Intelligence Support to MHQ/MIOC.

Resource Summary

FY08:

(U) FY08 MIS funding supported the Navy's Foreign Material efforts to acquire and exploit foreign material; TRIDENT TIST Teams deployment; MDA (SECNAV directed initiative); HUMINT efforts of maritime homeland defense and FORMICA collection requirements; SCI IT services to enable SCI level intelligence connectivity at fleet ashore headquarters, workstations and installations and FIST support to provide tactical near-real time imagery exploitation.

FY09:

(U) FY09 funding level is increased by This increase is largely as a result of MDA efforts to implement GMII plan to collect, analyze and disseminate data, information and intelligence to decision makers and apply functional and operational knowledge in the context of known and potential threats. The increase also supports TRIDENT and FIST at ONI including refinement of the Concept of Operations, training of personnel, development of tasking and employment procedures and establishment of IT systems.

PIONEER Unmanned Aircraft System

Resource Summary

(b)(1)

Description

- (U) The PIONEER program is discontinued. The existing systems were sustained through FY08, and replaced by the MCTUAS.
- (U) The PIONEER Unmanned Aerial Vehicle (UAS) provided the Marine Air Ground Task Force (MAGTF) commander and subordinates near real-time reconnaissance, surveillance, target acquisition, combat assessment and battlefield

FY08:

(U) The FY08 funding provided the final year of sustainment cost for the PIONEER system. PIONEER was discontinued in FY08.

(b)(1)

(U) (b)(2) Completed fleet support, consumables, and Repair of Repairables (RoR).

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(b)(1)

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Description Resource Summary management within Line of Sight of a Ground Control Station (GCS) in limited FY09: weather, both day and night. Deployments around the world supported numerous (U) No further funding for PIONEER in FY09 and beyond. This results in a net decrease of $^{(b)(2)}$ joint military operations and contingencies, including Bosnia Herzegovina, Somalia, the Adriatic, Persian Gulf operations, DESERT SHIELD, DESERT STORM, and Operation IRAQI FREEDOM (OIF) I, II and III. PIONEER will continue in this role through FY08. (b)(1) (b)(1) (b)(1) **Research and Critical Technology Protection** $\frac{\text{Description}}{\frac{-(S//NF)}{(b)(1)}}$ Resource Summary FY08: (S//NF) (b)(1) (b)(1)

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Small Tactical Unmanned Aircraft System/Tier II UAS

(b)(1)	(b)(1)	(b)(1)	

Description (U) The Small Tactical Unmanned Aircraft System/Tier II Unmanned Aircraft System (STUAS/Tier II) will provide persistent Intelligence, Surveillance, and Reconnaissance/Target Acquisition (ISR/TA) support for tactical level maneuver decisions and unit level force defense/force protection for Naval ships (multi-ship classes) and Marine Corps land forces. This system will fill the ISR capability shortfalls identified by the Navy Small Tactical Unmanned Aircraft System (STUAS) and Marine Corps Tier II UAS efforts. This system will support Naval missions such as building the Recognized Maritime Picture, Maritime Security Operations, Maritime Interdiction Operations, and support of Naval units operating from sea/shore in the global war on terror. This system will also support Marine Corps missions such as close range UAS, enabling enhanced decision-making and improved integration with ground schemes of maneuver. The STUAS/Tier II UAS system will continue to evolve and upgrade capabilities to satisfy capability shortfalls, new requirements, and reliability, maintainability, and safety issues. Upgraded capabilities may include MAGTF and Navy C2 integration, a common control station with other UASs, SIGINT, SAR, & NBC detecting payloads and weapons integration.

Resource Summary

FY08:

- (U) STUAS was a new start program in FY08. The FY08 budget funded pre-System Development Demonstration (SDD) acquisition activities.
- (U) Government technical engineering support, logistics support, contractor support services, program management support and travel.

FV09

- (U) The SDD contract award in early FY09 drives a net increase of the increase in funds is required to initiate the SDD efforts for the STUAS/Tier II UAS program, including prime contractor and Government efforts.
- (U)(b)(2) Award contract to initiate the SDD efforts for the STUAS / Tier II UAS program. The Prime System Contractor will be responsible for overall system development and performance as well as associated management, engineering and logistics activities.
- (U) (b)(2) Government technical engineering support, logistics support, contractor support services, program management support and travel.

Special Project Aircraft



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Description	Resource Summary
Description (b)(1)	Resource Summary (b)(1)
	FY09:
	(S/AF) (b)(1) (b)(1)

Submarine Support Equipment Program

Description

(U) Submarine Support Equipment Program (SSEP) develops improvements to Electronic Warfare (EW) Support (ES) Tactical systems to enhance operational effectiveness in the increasingly dense and sophisticated electromagnetic and electro-optic signal environment driven by the proliferation of complex radar and communications equipment in the littoral environment. SSEP provides an agile capability to respond to emerging threats. Enhancements include improved threat warning (TW), greater situational awareness capabilities, and enhanced tactical and national surveillance/data collection capabilities. The focus of the program is on Tactical ES. Although much of the SSEP hardware is common with the national mission hardware used throughout the Navy and DOD.

(U) SSEP supports submarine tactical and national ES system requirements in

(b)(1)

Resource Summary
FY08:
(b) (b)(1) (b)(1)
(b)(1)

(b)(1)

(U) Procured seven AN/BLQ-10 ES systems for Los Angeles Class submarines, three ICADF Below Decks Equipment (BDE), three ICADF MMM antennas, and AN/BLQ-10(V) Field Change Kits.

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(b)(1)



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Description

projects.

support of the following joint mission areas; Battle Group Operations (BGO), covert Strike Warfare (STW), covert intelligence collection/surveillance, covert Indications and Warning (I&W), EW, Naval Special Warfare (NSW), Anti-Submarine Warfare (ASW), Anti-Surface Ship Warfare (ASUW) and the Global War on Terror (GWOT). The principal ES functions include Tactical and National Surveillance/Reconnaissance (TNSR), TW, and threat detection. SSEP provides a transition vehicle to implement technology developed under the Advanced Submarine Support Equipment Program (ASSEP) and other DOD RDT&E

Resource Summary

FY09:

(U) Increased funding in FY09 (b)(2) procures seven vice three ICADF MMM antennas, and a one time buy of SIGINT carry-on equipment racks.

Surveillance Towed Array Sensor System

Description

(U) Surveillance Towed Array Sensor System (SURTASS) is a mobile acoustic surveillance system that provides undersea surveillance in open-ocean and littoral waters. SURTASS provides detection, cueing, localization and tracking of modern nuclear submarines, diesel-electric submarines and white shipping for prosecution by tactical commanders.



Resource Summary FY08:

(U) The SURTASS program provided for a mobile acoustic surveillance system capable of detecting, cueing, precisely localizing, and tracking modern nuclear and diesel-electric submarines for prosecution by battle group and other tactical commanders. Five SURTASS platforms were deployed in WESTPAC during FY 2008 and USNS ABLE was reactivated and outfitted with SURTASS Compact Low Frequency Active System in preparation for replacing R/V CORY CHOUEST prior to its deactivation in late FY 2008.

- (U) FY09 funding increases by (b)(2) from FY08 funding. These deltas are due to the
- (U) FY09 RDT&E is (b)(2) lower than FY08 RDT&E due to Congressional adds in FY08 that are not matched in FY09 and a reduction of FY09 funds due to under

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Description

Resource Summary

execution in FY07.

- (U) FY09 SURTASS OPN increases by (b)(2) over FY08 to procure modification to two TB-29A arrays to build one TB-29A Twin-Line Array, procurement of one Compact LFA system and associated spares.
- (U) FY09 OMN Military Scalift Command Ship Charter Per Diem Rates are reduced from FY08 requirements by (b)(2) due to MSC rate fluctuations and deactivation of R/V CORY CHOUEST.
- (U) Other miscellaneous department adjustments account for the remainder of the difference between FY08 and FY09 SURTASS funding.

(b)(1) (b)(1)

Tactical Control System

Description

(U) This program supports the Tactical Control System (TCS), a standards-based system that provides interoperability and commonality for Command and Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) interfaces, and Command and Control of Naval Unmanned Air Systems (UASs). Interoperability across the Naval UAS Family of Systems (FoS) is achieved through use of TCS software operating on Ground Control Station hardware utilizing a NATO STANAG-4586 architecture communicating across a Tactical Common Data Link. TCS provides a full range of scaleable UAS capabilities from passive receipt of air vehicle and payload data to full air vehicle and payload command and control. TCS offers the war fighter a common core operating environment to simultaneously receive, process, and disseminate data from different UAS types for reconnaissance, surveillance, and combat assessment.

Resource Summary

FY08:

- (U) The FY08 funding level was \$9.3M.
- (U) (b)(2) Continued TCS integration with Fire Scout VTUAV development. Continued new TCS capabilities to support requirements for Littoral Combat Ship (LCS) integration. Continued TCS NATO STANAG 4586 compliance. Continued TCS Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) interface testing for Fire Scout VTUAV required C4ISR systems.
- (U) Continued government engineering support, contractor support, program support, and travel for the TCS program.

FY09:

(U) The FY09 funding level is $^{(b)(2)}$. This decrease in funds is due to a minor change in program phasing.

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Resource Summary

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Description

	(U) (b)(1) Continue TCS integration with Fire Scout VTUAV development. Continue new TCS capabilities to support requirements for Littoral Combat Ship (LCS) integration. Continue TCS NATO STANAG 4586 compliance. Continue TCS Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) interface testing for Fire Scout VTUAV required C4ISR systems. (U) (b)(1) Continue government engineering support, contractor support, program support, and travel for the TCS program.
Tactical Exploitation of National Capabilities Description	(b)(1) (b)(1) (b)(1) Resource Summary
(U) Navy Tactical Exploitation of National Capabilities (TENCAP) serves as the	
Navy R&D program to deliver projects that improve National to Tactical Integrated	
products and operations, data access, sensor and employment capabilities, and	(b)(1)
enhanced techniques and procedures exploiting current and future national systems	FY09:
in support of the fleet and tactical forces.	(b)(1)
	(b)(1) (b)(1)

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Advanced Technology and Sensors

(b)(1) (b)(1)

Description (U) The Advanced Technology and Sensors (ATS) project provides applications research and advanced development supporting the transition from the current airborne reconnaissance architecture to a future unified objective architecture. ATS identifies and prioritizes technologies critical in the development of airborne reconnaissance systems and begins technology transition programs in vital areas such as precision geolocation, target correlation/identification and hyperspectral imaging. The project ensures that new technologies support an integrated airborne reconnaissance capability for the warfighter in a dynamic threat environment and leverages the commercial base to maximize investments in DoD-unique areas.

Resource Summary

FY08

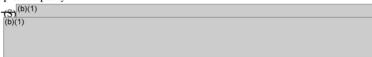
(U) Continued to support transition of advanced sensors (e.g. HSI and FOPEN SAR) to airborne reconnaissance platforms to enable obscured target detection and ID, development of advanced sensor processing capabilities (e.g. tactical sensor model transition, precise positioning tools, target detection, etc), and enhancement of IMINT product quality.

(S) (b)(1) (b)(1)

FY09:

(U//FOUO) (b)(2) (b)(2)

- (U) Initiate procurement of wide area airborne surveillance (sensors, platforms, and associated TPED) capability using manned and unmanned testbeds.
- (U) Continue to support transition of advanced sensors (e.g. HSI and FOPEN SAR) to airborne reconnaissance platforms to enable obscured target detection and ID, development of advanced sensor processing capabilities (e.g. tactical sensor model transition, precise positioning tools, target detection, etc), and enhancement of IMINT product quality.



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Description

Resource Summary

(b)(1)

- (U) Initiate development of wide area airborne surveillance (sensors, platforms, and associated TPED) capability using manned and unmanned testbeds.
- (U) Support DARPA Blackswift unmanned, hypersonic ISR and Strike vehicle.

Airborne SIGINT Enterprise

Description

(U) The Airborne SIGINT Enterprise (ASE) project is the SIGINT modernization framework for all USAF airborne platforms and their appropriate interfaces with the Air Force Distributed Common Ground Station (AF DCGS). This funding will allow a synergistic development effort to be accomplished while developing a true Air Force-wide capability. The ASE will use the Air Force Cryptologic Architecture (AFCA) for planning and decision-making, and, in turn, employ the Joint Airborne SIGINT Architecture (JASA) standards to allow maximum ease of future upgrades and interoperability.

(U) The ASE program develops common core SIGINT technologies and capabilities to be transitioned across USAF airborne SIGINT collectors for the collection and exploitation of modern weapons and communications systems.

				_
esource	Summary			
Y08:				
(b)(1)				

(b)(1)

(S)(b)(1) (b)(1) (S)(b)(1)

(b)(1)

(5) (b)(1)

(b)(1)

(5) (b)(1)

(b)(1)

(5) (b)(1)

(S) (b)(1)

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FY09:



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(b)(1)



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| Capability. |

GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System



Description

(U) The GLOBAL HAWK (GH) High Altitude Endurance Unmanned Aircraft System provides a high-altitude, deep-look, long-endurance intelligence, surveillance and reconnaissance capability that complements space and other airborne collectors during peacetime, crisis, and warfighting scenarios. It supports warfighters at various levels of command with near-real-time, high quality imagery. During the past year, a third GH Block 10 aircraft deployed and together the three Block 10s raised the combat sortie count to 728, brought the total Block 10 combat hours to over 8,800, and raised the total images taken by Block 10s to 161,970 to support GWOT warfighter requirements while maintaining a scheduled mission effectiveness rate of 87.9%. Capable of carrying multiple payloads, at an altitude of

Resource Summary FY08:

- (U) Began production of five aircraft for which long lead items were ordered in FY07.
- (U) Began production of one ground station for which long lead items were ordered in FY07.
- (U) Began long-lead procurement for three ASIP sensor modification kits and one MP-RTIP sensor modification kit, procured special test equipment mods for communications, and provided low cost aircraft modification funding.

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Description

up to 60,000 feet, GH will provide a broad spectrum of intelligence collection capabilities to include radar and EO/IR Imaging, Ground Moving Target Indication (GMTI), and SIGINT in support of joint combatant forces in worldwide peace, crisis and wartime operations. GH is designed to provide a maximum endurance of 28 hours flight. GH will extend DOD airborne ISR to provide information superiority to support Battlespace Awareness. The higher altitude and greater endurance allows for greater operational flexibility than other UASs and many manned ISR platforms

Resource Summary

FY09:

- (U) The increase in FY09 funding is in the original Program of Record funding profile and reflects procurement costs, ASIP operational level sustainment, and the production of an additional ground station.
- (U) Begin production of five aircraft for which long lead items were ordered in FY08.
- (U) Begin production of two ground stations for which long lead items were ordered in FY08
- (U) Install long-lead purchases for ASIP and MP-RTIP sensors modifications, procures three additional ASIP sensors modification kits, and funds ground station networking upgrades.

Intelligence Continuity and Enablers

Description

(U) Air Force programs within the ICE project seek assured intelligence data exchange and survivability. Air Force Disaster Recovery Program (DRP) focuses on the subset of Continuity of Operations (COOP) activities that deal with the storage and recovery of mission critical data and applications during a COOP scenario. These COOP and Intelligence Enablers initiatives leverage the latest standards in IT hardware and software to create a collaborative intelligence environment, and ensure intelligence-related information exchange to the operational level in the face of a catastrophic event (both natural and man-made).

(U) The ICE project contains Air Force MIP funding for DCIPS coversion costs.



Resource Summary

FY08:

- (U) Provided funds to design, procure, and install application recovery solutions for use in the DoDIIS Enterprise system during a disaster contingency. Procured various storage devices and storage upgrades to support disaster recovery efforts within the DoDIIS Enterprise.
- (U) Sustained alternate installations through use of COTS software as part of Information Lifecycle Management, providing software tools for "smart" management of stored data. Support costs associated with the personnel conversion costs to Defense Civilian Intelligence Personnel System (DCIPS).
- (U) Provided funds for training, communications, and IT applications in support of DCIPS implementation.

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Description

Resource Summary FY09:

- (U) The net increase in FY09 funding results from increased funding for DCIPS coversion costs.
- (U) Provide funds to procure and install data storage for non-SCI critical data in DoDIIS DRP architecture.
- (U) Continue to fund alternative COOP installation of non-SCI data backup and support training and communication efforts associated with DCIPS implementation.

(b)(1) (b)(1)

Intelligence Equipment

Description

- (U) The Intelligence Equipment (IE) project provides tools for improved reachback capability by deployed troops during crisis or contingency operations. Tools being developed or fielded under the program help predict characteristics of new and emerging threat technologies faster and more accurately.
- (U) The IE program performs the engineering development of software, and/or automated techniques to streamline the processing, integration, exploitation, display, and dissemination of strategic and tactical threat assessment intelligence information from the National Air and Space Intelligence Center (NASIC), Wright-Patterson AFB, OH, and the Air Force Information Operations Center (AFIOC), Lackland AFB, TX.

Resource Summary

FY08:

- (U) Continued Upgrade of TEL-SCOPE Tool with EOC.
- (U) Completed IADS—TEL-SCOPE / M2M Integration.
- (U) Continued RF Detection and Analysis Capabilities.
- (U) Initiated Electronic Warfare (EW) Flagging.
- (U) Initiated Project Theo (Automated TRAX Capability).
- (U) Initiated EWMS and Wireless Testing Center.

FV09.

- (U) The net funding reduction in FY09 results from the FY08 Congressional add of (b)(1)
- (U) Complete Upgrade of TEL-SCOPE Tool with EOC.

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Description Resource Summary (U) Continue RF Detection and Analysis Capabilities. (U) Continue Electronic Warfare (EW) Flagging. (U) Continue Project Theo (Automated TRAX Capability). (b)(1) (b)(1) (b)(1) **Intelligence Support to Information Operations** Description (b)(1) Resource Summary FY08: (U//FOUO) (b)(2) (U//FOUO) (b)(2) (b)(2) (S)(b)(1) (b)(1) (U) Deployed JTID to Allies and exchange Secret and below data via Coalition Wide **VOLUME I** 70

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Description Resource Summary

Area Network.

(U) Automated analytic process using COTS tools to incorporate larger data sets for analysis of incident and intrusion data sets.

FV09:

- (U) The reduced net funding in FY09 results from FY08 Congressional add of (S)(b)(1)
- (U) Continue fusion of network incident and intelligence data from affected commands, develop appropriate response options and detailed course(s)-of-action in defense of networks, and catalog limited sets of foreign CNO specific threat information to DoD's command and control infrastructure.



- (U//FOUO) Continue to develop on exchange of JTID TS/SCI and below data with Allies through Stone Ghost.
- (U//FOUO) Provide a web-based portal to provide IC users across all Services with onestop shop access to various CND applications, services, and information, including complete integration of JTID data on SIPRNet.

Network Centric Collaborative Targeting

(b)(1) (b)(1)

Description

(U) Network Centric Collaborative Targeting (NCCT) is a networked application that uses machine-to-machine interfaces and Internet Protocol connectivity to horizontally integrate Battle Management/Command and Control (BM/C2)/Intelligence, Surveillance, and Reconnaissance (ISR) assets to provide

Resource Summary

FY08:

(U) Continued to support transition of advanced sensors to airborne reconnaissance platforms and development of advanced sensor processing capabilities.

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Description

timely detection, identification and geo-location of time-sensitive and high priority targets to combatant commanders and their forces. NCCT will develop and deploy the capability to share multi-source sensor-level data, coordinate sensor activity, and provide rapidly correlated results between dissimilar BM/C2/ISR assets and decision-making nodes. NCCT will develop and refresh software and hardware required for network-centric interactions. NCCT will also develop and field BM/C2/ISR asset and decision-making node interfaces in coordination with participant program offices.

Resource Summary

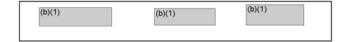
FY09:

- (U) The net funding increase in FY09 results from a Department decision to add o O&M, AF to support the fielding of advanced sensors on airborne reconnaissance platforms
- (U) Continue to support transition of advanced sensors to airborne reconnaissance platforms and development of advanced sensor processing capabilities.
- (U) Sustainment and support of transition of advanced sensors to airborne reconnaissance platforms.

Nuclear Detonation Detection System

Description

- (U) The Nuclear Detonation (NUDET) Detection System (NDS) project is a space-based detection, location, and reporting system integrated on NAVSTAR Global Positioning System (GPS) and Defense Support Program (DSP) satellites. The NDS focuses on nuclear detonations on or above the earth's surface and in near-earth space.
- (U) NDS consists of a system of space-based sensors and associated ground processing equipment that provides a worldwide, highly survivable capability to detect, locate, characterize and report NUDETs in the earth's atmosphere or near space in near-real-time.



Resource Summary

FY08:

- (U) Continued ICADS and GNT development and upgrade.
- (U) Continued NDS Sensor on-orbit qualification.
- (U) Continued mission support and system studies.
- (U) Continued technical support.
- (U) Continued SABRS on SBIRS development.

FY09:

- (U) The increase in FY09 funding is in the original Program of Record funding profile.
- (U) Continue ICADS and GNT development and upgrade.
- (U) Continue NDS Sensor on-orbit qualification.

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Description

Resource Summary

- (U) Continue mission support and system studies.
- (U) Continue technical support.
- (U) Continue SABRS on SBIRS development.
- (U) Procure hardware to support SABRS on GEO host.

Podded Reconnaissance

(b)(1) (b)(1)

Description

(U) The Podded Reconnaissance project consists of two distinct programs: the F-16 Theater Airborne Reconnaissance System (TARS), and the C-130 SCATHE VIEW (SV). TARS provides responsive, electro-optical imagery and ground-based first-phase imagery exploitation. SV provides real-time electro-optical and infrared full-motion video, still images, and laser illumination and targeting from a high-endurance, adverse weather-operable, C-130 aircraft.

Resource Summary FY08:

- (U) Procured SV equipment necessary for depot-maintenance quality control to support deployments
- (U) Provided support for SV worldwide deployment capability.

FY09:

(U) Program funding for FY09 and beyond is terminated due to redundant capability with Predator UAS. Supplemental funding will be used for any GWOT or contingency support.

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PREDATOR Medium Altitude Endurance Unmanned Aircraft System

(b)(1) (b)(1) (b)(1)

Description

(U) MQ-1 Predator is a multi-role, long endurance, Remotely Piloted Aircraft (RPA) capable of rapidly flexing between intelligence, surveillance, reconnaissance, and target acquisition (ISR TA) and attack roles to prosecute time sensitive targets (TSTs) in direct support of the COCOMs and JTF commanders.

Resource Summary

FY08:

- (U) Procured 24 Predator and associated sensors; production support; ground control systems; communication systems; deployment support kits; integrated logistics support; and initial technical data/training.
- (U) Retrofitted Aircraft and GCS.

FY09:

- (U) The net funding increase in FY09 results from Department decisions to stand up an additional Predator Formal Training Unit (FTU), procure a Predator-unique MILSATCOM capability, and procure 14 more MQ-1 Predators in FY09 than were purchased in FY08.
- (U) Procure 38 MQ-1 Predator and associated sensors; production support; ground control systems; communication systems; deployment support kits; integrated logistics support; and initial technical data/training.
- (U) Aircraft and GCS retrofit.
- (U) Additional Predator Formal Training Unit (FTU).
- (U) Predator-unique MILSATCOM capability.

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Space Based Infrared System High



(U) SBIRS consolidates DoD's space-based non-imaging infrared systems into a single overarching architecture that fulfills the nation's security needs in the areas of missile warning, missile defense, technical intelligence, and battlespace awareness. It will provide an effective transition from the Defense Support Program (DSP) to an improved system that meets a wider range of theater and national support needs.



Resource Summary

FV08.

- (U) Continued SBIRS EMD contracts for space and ground segment development (includes GFE, continued GEO development, GEO integration, GEO 1 & 2 integration, assembly and test, Design activities for GEO block upgrades, HEO integration and test, HEO message certification, data exploitation, ground system development, system engineering, program management, host SPO support, technical intelligence activities, Combined Task force (CTF) activities, systems integration and test activities, certify HEO messages, and related support activities.
- (U) Continued SBIRS SPO support.
- (U) Continued SBIRS technical analysis and independent verification and validation of contractor by FFRDC.
- (U) 3rd Generation Space-based IR program.
- (U) Federally Funded Research Development Center (FFRDC)/Systems Engineering/Technical assistance (SETA) support for 3rd Generation Space-based IR program.
- (U) Advanced procurement of HEO-3 payload
- (U) Advanced procurement of GEO-3 satellite
- (U) Procured SBIRS communications/electronic subsystems upgrades

FY09:



(U) Continue SBIRS EMD contracts for space and ground segment development (includes GFE, continued GEO development, GEO integration, GEO 1 & 2 integration, assembly and test, Design activities for GEO block upgrades, HEO integration and test,

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Description Resource Summary

HEO message certification, data exploitation, ground system development, system engineering, program management, host SPO support, technical intelligence activities, Combined Task force (CTF) activities, systems integration and test activities, certify HEO messages, and related support activities,

- (U) Continue SBIRS SPO support.
- (U) Continue SBIRS technical analysis and independent verification and validation of contractor by FFRDC.
- (U) 3rd Generation Space-based IR program.
- (U) Objective System Design
- (U) FFRDC and SETA support for 3rd Generation Space-based IR program.
- (U) Full-funding for HEO-3 payload procurement.
- (U) Advance procurement for HEO-4 payload
- (U) Full-funding for GEO-3 satellite.
- (U) Procure SBIRS communications/electronic subsystems upgrades
- (U) Procure SBIRS ground systems modifications for HEO-3 payload operations.

Tactical Cryptologic Program, Reserve and Guard Units



Description
(S)(b)(1)

Resource Summary FY08:

- (U) Continued special signals collection systems kit procurement and installation.
- (U) Continued multi-use antenna system integration and kit development.

(U) This project provides resources to enable the ANG to substantially contribute to

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Description Resource Summary

the national SIGINT enterprise. This is done by the C-130 SENIOR SCOUT, the Utah ANG Cryptologic Support Site (CSS) / Distributed Ground Intercept Facility (DGIF), and several SIGINT-related ANG units in Utah, Nebraska, Georgia, and Hawaii.

- (U) Completed system integration engineering and installation of RAINCOAT.
- (U) Began development of a SENIOR SCOUT Mission Crew Trainer (SSMCT).

FY09:

- (U) The reduced net funding in FY09 results from FY08 Congressional adds of $^{(b)(1)}$ and FY08 Supplemental adds of
- (U) Continue special signals collection systems kit procurement and installation.
- (U) Continue multi-use antenna system integration and kit development.

Tactical Information Program



Description Resource Summary (St(b)(1) FY08:

-(Q[(b)(1) (b)(1)

- (U) Military construction at 97th Intelligence Squadron, Offutt AFB, NE.
- (U) Baseline sustainment activities in support of AF NTI.

(8^{(b)(}

(U) TARP: Provided COCOMs and selected allied partners with adversary tactics expertise and resources to prosecute real world combat/contingency air operations and support multi-national air training events. Reconstructed/analyzed significant real-world operations and training events of adversary forces and provide results/conclusions to theater aircrews and commanders, selected allied partners, and national-level decision makers.

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Description Resource Summary (U) SILENT SHIELD: Continued high ops tempo support to the GWOT. (U) The net reduction in FY09 funding results from FY08 MILCON project totaling (b)(2) (U) Baseline sustainment activities in support of AF NTI. (U) TARP: Provide US COCOMs and selected allied partners with adversary tactics expertise and resources to prosecute real world combat/contingency air operations and support multi-national air training events. Reconstruct/analyze significant real-world operations and training events of adversary forces and provide results/conclusions to theater aircrews and commanders, selected allied partners, and national-level decision makers. (U) SILENT SHIELD: Continue high ops tempo support to the GWOT. (b)(1) (b)(1) (b)(1) U-2 (S) (b)(1) (b)(1) Resource Summary FY08: (U) Continued to sustain, maintain, and operate fleet of 33 U-2 aircraft and associated sensors. (U) The increase net funding in FY09 results from an add of (b)(2) O&M, AF in 78 **VOLUME I**

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Description	Resource Summary
(b)(1)	FY08 GWOT funding for Contractor Logistics Support.
	(U) Will continue to sustain, maintain, and operate fleet of 32 U-2 aircraft and associated sensors.

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Angel Fire

Description

(U) Angel Fire (AF) is a Wide Field of View Persistent Surveillance (WFVPS) capability that supports persistent Intelligence, Surveillance and Reconnaissance (ISR), Improvised Explosive Device (IED) mitigation, and actionable intelligence in urban and other operations (e.g. disaster relief, security, etc.) through the provision of broad-area, geo-registered imagery which is tiled and compressed for near real time dissemination to networked users. This data can also be stored for post-event, forensic analysis. Angel Fire's geo-registered data management capability uses large field of view, sub-meter resolution, and persistent-staring 66 Mega-pixel charge coupled device array Electro-Optical (EO) sensors.

(b)(1) (b)(1)

Resource Summary

FY08:

(U) In FY08, the program received a GWOT Supplemental of \$8M (PMC) funds to procure non-aircraft related equipment.

EV09.

(U) FY09 funding is for data link and ground dissemination architecture to deploying unit(s) and to provide dedicated AF support (aircraft, aircraft services and forward support representatives) to the Ground-Based Operational Surveillance System (G-BOSS) force protection network in order to affect more comprehensive persistent surveillance.

Communication Emitter Sensing and Attacking System

Description

(U) The Communication Emitter Sensing and Attacking System (CESAS) is an Electronic Attack (EA) system incorporating advanced Electronic Warfare (EW) technology into system components suitable for integration into multiple platforms to include ground, air and waterborne platforms. CESAS can also be mission-configured to integrate with Signals Intelligence (SIGINT) systems in order to enhance the ability to detect and locate targets of interest as well as provide added security and survivability to the crew. CESAS is comprised of mainly COTS/GOTS components designed to support the Marine Air-Ground Task Force (MAGTF) Commander in the execution of EW operations as part of the Information Operations Plan. The CESAS mission is to sense and deny the



Resource Summary

FY08:

(U) An increase in FY08 of (b)(2) PMC provided equipment and training for the Grow the Force initiative.

FY09:

(U) FY09 funding to investigate emerging technology capabilities for the CESAS, procure Platform Integration Kits (PIKs), armor mitigation and to begin network integration. This funding will also continue to provide contractor Logistics Support and training and maintenance of CESAS operators/maintainers.

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Description Resource Summary

enemy's use of the radio frequency spectrum, thereby disrupting his ability to command and control his forces.

Counterintelligence/HUMINT Equipment Program

(b)(1) (b)(1) (b)(1)

Description

(U) Counterintelligence and Human Intelligence (CI/HUMINT) Equipment Program (CIHEP) provides each CI/HUMINT Company (CIHCo) in the Marine Corps with the capability to rapidly collect, process and disseminate intelligence information in support of military operations.

Resource Summary

FY08:

- (U) FY08 increase was due to the Grow the Force initiative of (b)(2)
- (U) Also, integrated biometrics capabilities for internal HUMINT personnel management, integrated, tested and evaluated improvements to CIHEP data processing module (DPM), communications, imagery and technical support capabilities and began to work and coordinate with the DIA and the Marine Corps Intelligence Agency (MCIA) on the HUMINT Operations and Tracking.

(U) FY09 decrease primarily due to the realignment of (b)(2) PMC to TCAC and the Grow the Force initiative funding not being sustained. Complete integration of biometrics capabilities for internal HUMINT personnel management and continue to integrate, test and evaluate improvements to CIHEP DPM, communications, imagery and technical support capabilities. Continue to procure software and hardware end items, procure SATCOM airtime and to procure selected improvements to CIHEP DPM, communications, imagery and technical support components. Also, continue to provide program management, acquisition support and software maintenance, integration, licensing and engineering support for new and currently fielded components

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Intelligence Analysis System Modification Kit

(b)(1) (b)(1) (b)(1)

Description (U) The Intelligence Analysis System (IAS) is the analytical hub of the Marine Air-

Ground Intelligence System and the Distributed Common Ground/Surface System-Marine Corps (DCGS-MC).

Resource Summary

FY08:

(U) Increased (b)(2) PMC for equipment and training requirements for the Grow the Force initiative during FY08.

- (U) FY09 continues to provide software baseline enhancements, assessments to improve interoperability with USMC and joint ISR systems, development of MICA, C2PC software interoperability and Marine Link advanced distributed search capability. Also, continued the integration of IAS FoS with DCGS. Continue procurement of peripherals for the IAS FoS and integrate them into the systems of MLS hardware solution.
- (U) Continue Contracted Logistics Support (CLS) to Operating Forces, provide configuration management, engineering, and logistical support for all IAS variants and to provide information assurance (IA) for the IAS FoS to maintain system security and authority to operate for both GENSER and SCI security domains.

Intelligence Broadcast Receiver

(b)(1) (b)(1) (b)(1)

Description

- (U) The Intelligence Broadcasting Receiver (IBR) is a family of tactical intelligence dissemination terminals that will process near real-time intelligence reports received simultaneously from multiple sources.
- (U) IBR conforms to the DOD Integrated Broadcast Service (IBS) objectives of interoperability and commonality. This is accomplished using Commanders' Tactical Terminal-Three Channel (CTT3), Joint Tactical Terminal (JTTs) and a

Resource Summary

(U) FY08 funding reflects an additional (b)(2) PMC for equipment and training requirements for Grow the Force initiative.

(U) FY09 funding will continue the integration of CIBS-M form factor, to complete the

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Description

smaller form factor Common Integrated Broadcast Service – Module (CIBS-M) solution. The Embedded National Tactical Receiver (ENTR) is currently the only approved CIBS-M, but others may be approved as they become available. The CTT3s continue to fulfill Marine Corps broadcast/terminal requirements within Intelligence, Surveillance, and Reconnaissance applications. The JTTs are currently fielded and have replaced 25 of the CTT3s. CIBS-M's will replace the remaining 17 CTT3s and provide IBS connectivity for an additional 259 host system requirements.

Resource Summary

implementation of the Marine Corps IBS Common Message Format (CMF) solution and to procure additional CIBS-M systems as funding allows. Will also provide maintenance and software support for JTT and CIBS-M.

Intelligence Equipment Readiness

Description

- (U) The Intelligence Equipment Readiness (IER) program, formerly Intelligence Systems Readiness, has been renamed for the FY09 CJB.
- (U) IER provides a responsive capability to alleviate Marine Corps intelligence systems shortfalls created by the rapidly evolving missions, threats and command relationships associated with the Global War on Terrorism (GWOT) and 21st century expeditionary military operations.
- (U) The IER program became a Program of Record (POR) in FY04 as a result of the GWOT. The IER program is a composite grouping of disparate items/systems necessary to support the Marine Corps' intelligence infrastructure that are not separately identified as Marine Corps PORs. The horizontal integration of the Marine Corps' intelligence systems is currently the primary effort within the IER program and will ensure successful integration into the Distributed Common Ground/Surface System Integrated Backbone

Resource Summary

(b)(1)

FY08:

(U) FY08 funding of (b)(2) PMC was provided for the Grow the Force initiative and a Departmental decision provided an increase of (b)(2) in OMMC funding.

(b)(1)

(U) FY08 increase of (b)(2) OMMC supplemental funding for RT-10 deployment. This request was requested by another agency but misaligned to Marine Corps. The Marine Corps is transferring funding to the correct agency.

FY09:

- (U) A reduction of FY09 funds of (b)(2) was directed by the Department of the Navy to realign the funds from baseline to FY09 Supplemental.
- (U) Continue development of a multi-database query and display engine that will provide analysts with a fused multi-intelligence picture, continue to provide engineering expertise for document exploitation (DOCEX), media exploitation (MEDEX) and forensic collection in support of SIGINT and HUMINT programs of record and provide technological refreshment of legacy Intelligence systems, to include components and

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(b)(1)

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Description Resource Summary

subsystems necessary to support the Intelligence infrastructure of the systems that are not identified within a POR.

Joint	STA	RS	Conne	ectivity
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Service Workstations (JSWS) and client software.

(b)(1) (b)(1)

Description

(U) The Joint Surveillance Target Attack Radar System (Joint STARS) connectivity program is a joint acquisition project in which the Air Force is the Executive Agent, providing overall coordination and integration of the Joint STARS Program. The Army is the Lead Service in procuring the ground stations and is responsible for managing all Joint STARS ground station development efforts. The Marine Corps Joint STARS Program consists of three Common Ground Stations (CGS), five Joint

Resource Summary FY08:

(U) In FY08, OMMC was reduced by due to a Departmental Decision and an increase in PMC of $^{(b)(2)}$ to provide equipment and training for the Grow the Force initiative.

FY09:

(U) In FY09, (b)(2) RDT&E is realigned to the TCAC POR with a distribution of (b)(2) to RDT&E and (b)(2) to OMMC to support the transfer of the Tactical Electronic Reconnaissance Processing and Evaluation System (TERPES) POR capabilities to TCAC. Also, continue installation of software upgrades, procure software licenses and complete Group 6 refresh effort.

(U) Continue to provide software, maintenance and logistics support and complete New Equipment training.

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Marine Corps Operational Intelligence Support

(b)(1) (b)(1) (b)(1)

Description

(U) This is a new project. Previously, this project's information was reported under the Intelligence Staff Support project title in the FY08 CJB. The Marine Corps Operational Intelligence Support (MCOIS) project provides information relating to Intelligence Support provided by the Marine Corps Intelligence Activity (MCIA) to Marine Forces both CONUS and OCONUS.

Resource Summary

FY08:

(U) FY08 funding of (b)(2) OMMC was received for supplementals. Also, a increase in manpower for 15 billets for the Marine Corps Grow the Force initiative. Continued to develop Intelligence Support Plans (ISPs), Cultural Intelligence, and provide contractor assistance to the Marine Corps. Also, acquired commercial imagery in support of military operations worldwide, provided reach-back capability to support Marine Corps operating forces, other U.S. expeditionary forces, and U.S. Special Operations force involved in OIF and the GWOT.

(U) FY09 OMMC funding continues to develop ISPs, Cultural Intelligence, and provide contractor assistance to the Marine Corps, acquire commercial imagery in support of military operations worldwide, provide reach-back capability to support Marine Corps operating forces, other U.S. expeditionary forces, and U.S. Special Operations force involved in OIF and the GWOT and provide in-transit TAD costs for CIHSC and Operating Forces CI/HCO and funds for supporting Marine Crypto Support Battalion mission.

Radio Reconnaissance Equipment Program

Description

(U) The Radio Reconnaissance Equipment Program (RREP) identifies and acquires low-cost, lightweight, manpackable, Signals Intelligence/Electronic Warfare (SIGINT/EW) non-developmental items (NDI)/COTS equipment for the Marine Radio Battalions' Radio Reconnaissance Teams (RRT) and SIGINT elements of

(b)(1) (b)(1)

Resource Summary

FY08:

(U) FY08 funds provided procurment of SS-3 components for 10 new MARSOC suites and began procurement for new III MEF suites.

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Description

Marine Corps Special Operations Command (MARSOC). RREP investigates technology for access to and collection of current analog and digital signals of interest, as well as new and emerging signal types. RREP includes both hardware and software integration solutions and addresses severe size, weight, and power constraints to make this a highly deployable system. The RREP suite of equipment provides RRTs and MARSOC the ability to conduct environmental survey and categorization of signals without operator input while in a patrol mode. The software reprogrammable receivers provide the ability to prosecute a number of advanced modulation techniques and special signals. This suite of equipment will provide supported commanders with a significant increase in situational awareness.

Resource Summary

FY09:

(U) FY09 funding provides procurement of identification technology to enhance SS-3 capabilities, completes the procurement of 18 new SS-3 systems for MARSOC and III MEF and the training for these systems. Also, provides research on receiver technologies, control and interface technologies. Continues full system testing and evaluation and develops interoperability FOSS.

Tactical Exploitation Group

Description

(U) The Tactical Exploitation Group (TEG) will be the core tactical imagery program of the Distributed Common Ground/Surface System-Marine Corps (DCGS-MC), making it a critical element of the Marine Air-Ground Intelligence System (MAGIS). The TEG is a deployable, mobile, modular and scaleable imagery exploitation system comprised of a TEG Main (TEG-M) and TEG Remote Workstation (TEG-RWS). Both configurations are capable of supporting the Marine Air-Ground Task Force (MAGTF) Commander and Major Subordinate Commands.

Resource Summary

(b)(1)

FY08:

(U) FY08 funding provided an increase of $^{(b)(2)}$ in PMC to provide equipment and training requirements, for the Grow the Force initiative. Also, received a Congressional reduction of $^{(b)(2)}$ in RDT&E.

(b)(1)

(U) Continued research and development efforts for next generation TEG-M, continued procurement of replacement hardware for TEG-M refresh, installation of software upgrades, procurement of video exploitation capability and integrated into TEG-M refresh and solid-state recorders.

FY09:

(U) FY09 decrease is largely due to the Grow the Force initiative funding not being sustained. FY09 funds continue to procure replacement hardware for TEG-M refresh, begin procurement of CDL replacements, continue installation of software upgrades, procure and field spiral upgrade to TEG-RWS and complete the procurement of video

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Description Resource Summary

exploitation capability. Also, continue maintenance fees and shared costs, sustainment training and Post Deployment Support System (PDSS) and CLS to fielded systems.

Technical Control and Analysis Center

Description

(U) The Technical Control and Analysis Center (TCAC) provides analysis of Signals Intelligence (SIGINT) data, storage and management of collection assets, production of SIGINT products, and maintains data and voice communications connectivity to various assets at varying levels (including national, higher, adjacent and intra-Radio Battalion (RadBn)) within the intelligence community. TCAC performs state of the art collection management, processing, analysis and dissemination of tactical SIGINT information collected by the RadBns organic to the Marine Air Ground Task Force (MAGTF). TCAC is the senior SIGINT system providing the management of USMC collection assets as well as the processing and analysis of collected SIGINT data. The data that the system processes and analyzes is provided by a variety of sources: USMC RadBns as well as national, higher and adjacent intelligence assets. The processed and analyzed data is turned into valuable SIGINT products, which are then disseminated in support of answering the Commander's intelligence requirements. TCAC is the USMC's resource for providing the SIGINT view of the overall intelligence picture.

(U) In FY08, the functionality provided by the Tactical Electronic Reconnaissance Processing and Evaluation System (TERPES) for processing Electronic Warfare (EW) information collected and recorded by the EA-6B Prowler aircraft was merged into the TCAC. This capability supports mission planning for airborne EW missions conducted by the Marine Tactical Electronic Warfare Squadron (VMAQ) and provides Electronic Order of Battle data to the MAGTF. This capability remains a valid requirement through 2016, the projected life span of the EA-6B

(b)(1)

Resource Summary

(b)(1)

FY08:

- (U) FY08 funding provided an increase of [b)(2) PMC for the Grow the Force initiative.
- (U) FY08 funds provided software engineering analysis, design, development, integration, and configuration management of TCAC follow-on software baseline, development of an automated Collection Planning/Management application for organic USMC collection systems, completed research and engineering for proposed system hardware upgrades scheduled for FY09, procured system refresh components, to include Windows-based servers, 20 Tactical ONEROOFs to satisfy the AAO of 35 total systems and conducted integration and installation of system hardware and software upgrades.

FY09:

- (U) FY09 funding of bilding of bilding in OMMC is realigning to TCAC to provide the sustainment costs to allow the program to support TERPES and the new TERPES capabilities within TCAC.
- (U) FY09 Funds continue to support the design and requirements for interoperability with the GIG baseline and DCGS DIB standards, to update the SIGINT Sensor Database and SIGINT Data Transfer Software in order to include new sensor capabilities, completed development and field the automated Collection Planning/Management application for organic USMC collection systems, procurement of system refresh components, integration and installation of system hardware and software upgrades and

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Description

aircraft. The termination of TERPES funding in FY08 without a common Table of Equipment replacement created a mission planning/support gap. Merging these capabilities into the TCAC program of record precluded the gap and allows the Marine Corps to gain efficiencies across the DOTMLPF spectrum.

Resource Summary

to begin fielding TCAC system refresh.

(b)(1)

Topographic Production Capability

Description

(U) The Topographic Production Capability (TPC) program is comprised of COTS/GOTS software, servers, workstations, geodetic survey instruments, large-format printing and plotting devices, and large-format scanning devices, all mounted in transit cases. The TPC is operated by the Topographic Platoon within each Marine Expeditionary Force (MEF) and provides deployable modules down to the Major Subordinate Commands, Marine Expeditionary Brigade (MEB), and Marine Expeditionary Units. The TPC is also fielded to Chemical Biological Incident Response Force, Marine Corps Intelligence Activity (MCIA), U.S. Marine Forces Special Operations Command (MARSOC), and the Expeditionary Warfare Training Group Atlantic. TPC may also be used to support the Joint Task Force Commander, and the Combatant Commander or Marine Component Commander.



Resource Summary

- FY08:
- (U) FY08 received (b)(2) PMC to support Approved Acquisition Objective increases for the Grow the Force initiative, MARSOC activation, and the introduction of Spiral 5.

(b)(1)

(U) FY08 funding also continued research, integration and testing of emerging technology for systems upgrades/refreshes, continued to perform accreditation testing for system upgrades/refreshes, mitigate Information Assurance Vulnerabilities by performing required testing. Also, provided for the procurement of components to support Grow the Force and MARSOC requirements and to continue to provide dedicated CLS for all fielded systems and annual software license fees for current software version in support of PDSS.

FY09:

(U) FY09 decrease is largely due to the Grow the Force initiative funding not being sustained. FY09 funding provides for continued Integrated Logistics Support, upgrades to Digital Terrain Analysis Mapping Set-Light (DTAMS-Light), Network Area Storage devices, and the Uninterrupted Power Supplies, dedicated CLS for all fielded systems, to provide annual software license fees for current software version in support of PDSS and to support AAO increase.

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USMC Unmanned Aircraft System Family of Systems

(b)(1)	(b)(1)	(b)(1)	

Description

(U) This project was renamed from Small Unit Remote Scouting System (SURSS) to USMC UASs Family of Systems (FoS). It details both Tier I and Tier II Unmanned Aircraft Systems within the Marine Corps and includes the successful SURSS. UAS-FoS encompasses Tier I UAS (Dragon Eye and Raven-B UASs under the SURSS project) and Tier II UAS (Scan Eagle ISR services contract). Both Dragon Eye and Scan Eagle UASs have been employed with great success on a daily basis by Marine Corps Operating Forces. The Tier I is designed to support company-level and below units where a man-packable ground control station links the aerial component to an operator who monitors the sensor's position and status, controls its movement and views the imagery. Raven-B is replacing Dragon Eve with upgraded capabilities. The Future Joint USMC/ USN Tier II/ Small Tactical UAS (STUAS) program of record is designed to support tactical unit commanders (Division, Regiment and MEU) with real-time, tactical reconnaissance and surveillance. The Tier II STUAS request for proposal is scheduled for FY08 and the formal program of record is scheduled to achieve IOC in 2011. The Tier II STUAS is significantly more capable in terms of flight duration and coverage area than the Tier I UAS. The Marine Corps' Tier III UAS, Pioneer, has been replaced by the Shadow UAS and is reflected in the Navy's justification.

Resource Summary

FY08:

(U) Continued the procurement of TIER I, Block 1 hardware and initial spares, prime contractor technical and logistics support, and technical data package items and the continued replenishment of consumables and repairables.

FY09

- (U) FY09 OMMC funding is reduced by due to slow execution. Also bis realigned to RDTE due to schedule delays.
- (U) FY09 funding also provides the development of Block 2 capabilities, the continued development of RVT. Continue the acquisition support, system development and demonstration contract for TIER II. Continue procurement of TIER I, Block 1 hardware and initial spares, prime contractor technical and logistics support, and technical data package items and begin production of TIER II to meet FY11 IOC.

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Counterintelligence E	ducation '	Training	and D	
Countermitemique c	cuucanon,	rraining,	and De	evelopilielli



Description	Resource Summary
(S//NF) (b)(1)	FY08:
(b)(1)	(U) Funding was reported in Counterintelligence Mission Support (CIMS).
	FY09:
	(U) New project. Funding is transferring from the CIMS project.
	(b)(1) (b)(1) (b)(1)
Counterintelligence Mission Support	(b)(1) (b)(1)
Counterintelligence impaiori Support	

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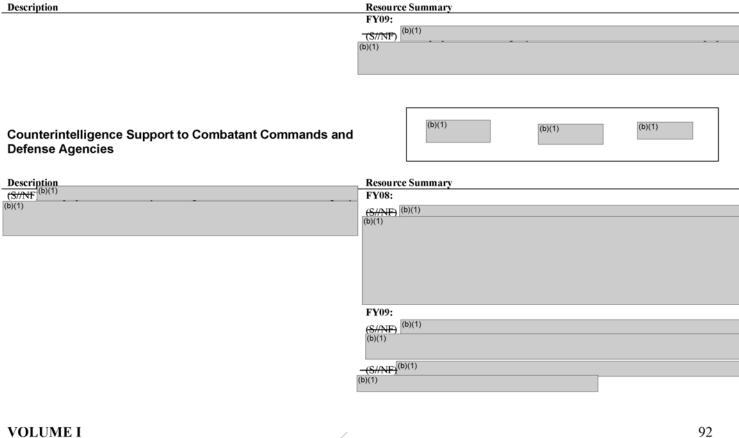
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(b)(1) (b)(1)

Description (U) The Analysis Enabling project provides funding to support advanced tools and technologies and provides funding to enable Reservists and National Guardsman to contribute to the intelligence missions of the DoD, and support current and future joint operational requirements at the DIA, COCOMs, and Joint Reserve Intelligence Centers (JRICs).

Resource Summary

FY08:

(U) Funded focused collaborative analysis through the persistent and consistent querying of streaming and stored data. Funding provided Reserve mandays to meet current intelligence operational production and collection; and provided the planning tool for analysis of strategic concepts and issues relevant to strategy formulation.

FY09:

1107.
(S//NF)(b)(1) (b)(1)
(b)(1)

Distributed Common Ground/Surface Systems

integration backbone (DIB) and the global information grid (GIG).

(b)(1)	(b)(1)	(b)(1)

(U) Distributed Common Ground/Surface Systems (DCGS) funds activities to fulfill DIA responsibilities to develop, prescribe, and mandate standards, formats, and information exchange requirements to ensure MASINT and HUMINT systems and capabilities are interoperable with DCGS. DCGS provides the systems architecture, and develops and evaluates functional component systems. These funds provide systems engineering services to achieve cross community interoperability, and to ensure that all HUMINT systems are compliant with DCGS

Resource Summary

FY08:
FY08: (S)((b)(1) (b)(1)
(b)(1)

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Description





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Description	esource Summary	
	(1)	
	Y09:	
	(b)(1) 1)	
	1)	
	(b)(1)	(b)(1)
Enterprise Management Operations & Support		
, 3		

Description

(U) The Enterprise Management Operations and Support project includes resources that are used to fund several enterprise business-related capabilities and services, ensuring DIA's ability to meet operational and intelligence mission requirements. Specific business capabilities funded within this project include enterprise IT systems, facilities and logistics services, human resources, training and education, financial management, and leadership and enterprise management.

Resource Summary

FY08:

(U) Funded 24-hour IT support staff and procured hardware and software equipment as part of the capital equipment replacement program to sustain the DoD Intelligence Information System enterprise. Provided resources for financial management services, rent, utility services, and logistical and maintenance support. Provided workforce to perform personnel security clearance functions. Provided salaries and benefits for DIA personnel, IC training, and management support and leadership staff to administer DIA MIP activities.

FY09:

(U) Programmed resources will provide 24-hour IT support staff and IT fit-out of USSOUTHCOM HQ. Will provide resources for rent, utility services, increased level of logistics and maintenance support related to databases, and personnel security clearance functions. Will provide salaries and benefits for DIA personnel, IC training, and

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Description Resource Summary implementation funds for a civilian intelligence Joint Duty Assignment program and a Defense Civilian Intelligence Personnel System. (b)(1) (b)(1) (b)(1) **HUMINT Enabling** $\frac{\text{Description}}{\text{(S//NF)}}^{\text{(b)(1)}}$ Resource Summary FY08: (S//NF) (b)(1) (S//NF)(b)(1) (b)(1) 95 **VOLUME I** SECRET//NOFORN

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Intelligence Support to Information Operations	(b)(1) (b)(1)
Description	Resource Summary
(S) (b)(1)	FY08:
(b)(1)	(S)(b)(1)
	(b)(1)
	FY09:
	(S)(b)(1) (b)(1)
	(b)(1)
Intelligence Support to the COCOMs	(b)(1) (b)(1)

- (U) Intelligence Support to the COCOMs includes the eleven Joint Intelligence Operations Centers, including USAFRICOM and US Forces Korea. This project includes the Defense Intelligence Enterprise support to COCOMs, as well as the Defense Intelligence Operations Coordination Center (DIOCC).
- (U) The Intelligence Support to COCOMs project funds near-term intelligence

Resource Summary

FY08:

- (U) Funded near-term intelligence analysis, production, and dissemination of intelligence for military planning and operations to include peacekeeping, natural disasters, crises, and contingencies, within each COCOM area of responsibility (AOR) or interest.

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Description Resource Summary analysis, production and dissemination of intelligence for military planning, and FY09: (S//NF) (b)(1) operations to include peacekeeping, natural disasters, crises, and contingencies, through the full spectrum of war, within each COCOM area of responsibility or interest. This project also includes management and analytic support for collaborative analysis by the DIOCC, and network tools used by the Defense (b)(1) Intelligence Enterprise. (b)(1) (b)(1) (b)(1) **MASINT Enabling** Description (S) (b)(1) Resource Summary FY08: (S//NF) (b)(1) (b)(1) (b)(1) FY09: (S//NF) (b)(1)

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(b)(1) (b)(1) (b)(1) **MASINT Operations** Description (S//NF)^{(b)(1)} (b)(1) Resource Summary FY08: (S//NF) (b)(1) (b)(1) FY09: (b)(1) (b)(1) (b)(1) **Transnational Analysis** Description Resource Summary (U) The Transnational Analysis project provides resources that focus on threats and FY08: (S//NF)(b)(1) intelligence issues that cross geographic boundaries and direct intelligence analysis on enduring issues for the DoD. Specifically, this project includes analytic resources for hard and deeply buried targets (HDBTs), indications and warning (I&W) analysis, and military forces analysis in support of the DoD and joint forces.

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Resource Summary FY09: (5) (b)(1) Description

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Advanced Airborne TPED	(b)(1) (b)(1)
(U// FOUO) Advanced Airborne TPED project resources enable leading-edge R&D on advanced still, near-motion, and motion imagery compression, file format, and metadata standards. Resources also ensure development of technologies appropriate for integration into the National System for Geospatial-Intelligence (NSG).	FY09:
	(S//NF) (b)(1)
GeoScout Block II Description	(b)(1) (b)(1) (b)(1) Resource Summary
(U// POUO) The GeoScout Block II project, formerly the Radar TPED Convergence project, provides resources for the transformation of the National System for	FY08:
Geospatial-Intelligence (NSG) from a stove-piped TPED architecture to a sensor and platform neutral architecture. This multi-year modernization effort is essential to NGA's abililty to efficiently task limited national technical means (NTM) assets	(5)/(41) (b)(1)
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Description

and an expanding set of commercial and airborne sources. NGA is coordinating this transformation effort with other IC and DOD programs to ensure GEOINT collection capabilities are optimized in support of the nation and DOD priorities. (b)(1) Specifically, these resources provide GEOINT architecture and engineering efforts that define future radar capabilities for persistent TPED. These resources also enable development of the architectural foundation, which will facilitate faster and more cost effective integration of future sensors including the next generation of

(U//FOUO) This project is funded jointly in the MIP and the NIP. The following sections address MIP-funded activities only.

Resource	Summary
----------	---------

FY09:

(S//NF) (b)(1)

(b)(1) (b)(1) (b)(1)

Personnel Support Project

(U//FOUO) In FY 2009, the Facilities project title changes to Personnel Support to reflect more accurately the activities of the project. Project resources support NGA's efforts to attract, develop and retain a world class workforce essential to improving the quality of GEOINT provided to the warfighters and national policy makers. Personnel Support project activities include the implementation of the Defense Civilian Intelligence Personnel System (DCIPS) and the Joint Duty Assignment (JDA) program. Personnel Support also provides for the basic physical infrastructure to enable production of GEOINT in a professional, cutting-edge environment.

Resource Summary

FY08:

(S//NF) (b)(1) (b)(1)

FY09:

(U//FOUO) The decrease in funding from FY08 to FY09 reflects continued consolidation of NGA BRAC resources into the NIP. The Department accelerates the consolidation in FY09. The remaining MIP resources will be used to continue implementing the JDA program; supporting DCIPS IT automation, communication and training; and continue construction activities of the NCE main building. Beginning in

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Description

Resource Summary

FY10, all the NGA BRAC-related resources will be realigned completely in the NIP.

Purchases (Commercial Remote Sensing)

Description

(U//FOUO) Purchases (Commercial Remote Sensing) resources enable the purchase of commercial data, including: imagery, and imagery-derived products, expanded-use imagery and license upgrades to meet a wide range of geospatial information requirements for the DoD, the IC, and other federal, state, and local agencies.

(U//FOUO) This project is funded jointly in the MIP and NIP. The following sections address only MIP-funded activities.



Resource Summary

FY08:

(U//FOUO) FY08 resources reflect a net increase of (b)(2) over the programmed request. Congress provided (b)(2) O&MDW for the purchase of additional commercial imagery to include airborne and interferometric synthetic aperture radar (IFSAR). Project resources purchased imagery, imagery-derived products, and associated licenses to support requirements of the Services, COCOMs, and national partners. These purchases included those transacted via the NextView contract vehicles for commercial overhead satellite data as well as purchases from low- and medium-resolution satellites and commercial airborne sources.

FV09:

(U//FOUO) Programmed resources will continue the purchase of imagery, imageryderived products, and associated licenses to support requirements of the Services, COCOMs, and national users.

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Advanced Technology and Sensors

(b)(1) (b)(1)

Description (U) The Advanced Technology and Sensors (ATS) project provides applications research and advanced development supporting the transition from the current airborne reconnaissance architecture to the future unified objective architecture. ATS identifies and prioritizes technologies critical to the future of airborne reconnaissance systems and begins technology transition programs in critical areas such as precision geolocation, target correlation/identification and hyperspectral imaging. The program helps assure that new technologies provide an integrated airborne reconnaissance capability for the warfighter in an evolving threat environment and leverages the commercial base at every opportunity while investing in carefully selected DOD-unique areas.

Resource Summary

FY08

(U) Funds were used to continue development of COMINT upgrades to EP-3E and Special Projects Aircraft (SPA) Lighthouse architecture systems, to focus on development of capabilities required for airborne SIGINT that (to the maximum extent) can be reused among the airborne community, and to show the emphasis placed on risk reduction for EP-3E recapitalization requirements.

(S)	(b)(1)
)(1)	
<u>(S)</u>	(b)(1)
(b)(1)	

FY09:

(U) The new NSA MIP budget structure for PB09 realigns resources and manpower from the structure portrayed in PB08. See NSA's FY08/FY09 Project crosswalk in Vol VI.

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Aerial Common Sensor

(b)(1) (b)(1)

Description (U//FOUO) ACS provides an "order of magnitude" improvement in airborne intelligence collection capability by integrating multiple sensors into a single airborne system. These capabilities including Signals Intelligence (SIGINT) and Imagery Intelligence (IMINT) will provide the warfighter real time battlefield mapping and the exploitation of modern signal threats and modulations to support Joint Operations. Additional scaleable sensors, such as Hyper Spectral Imagery and MASINT sensors, including Foliage Penetration (FOPEN) Radar, Light Detection and Ranging (LIDAR), and Masked Target Sensors (MSI), may be incorporated in subsequent spirals. ACS will be capable of automatic and manual intelligence fusion. ACS is developing an open-system, services-based architecture with capabilities that will be increased incrementally. This will ensure Command, Control, Communications, Computers, and Intelligence (C4I) interoperability and supportability throughout the ACS life cycle.

Resource Summary

(b)(1)

FY08:

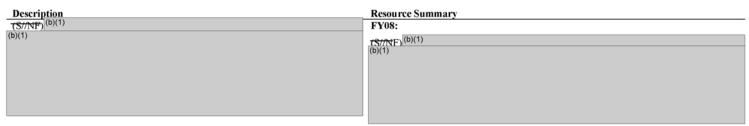
(U) Funding was used to initiate efforts to integrate N-Channel beamformer with a precision geolocation engine, for the development of advanced signal processing techniques and algorithms to exploit modern signal types, to develop data thinning techniques for both front and back end processing, to initiate a SIGINT Enterprise Mission Planning Study, and for the development of Joint SIGINT application architecture to include X-Midas.

FY09:

(U) The new NSA MIP budget structure for PB09 realigns resources and manpower from the structure portrayed in PB08. See NSA's FY08/FY09 Project crosswalk in Vol. VI.

(b)(1)

Airborne Cryptologic Capabilities



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(b)(1)

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Description (b)(1)	Resource Summary (b)(1)
	FY09:
	(U) The new NSA MIP budget structure for PB09 realigns resources and manpower from the structure portrayed in PB08. See NSA's FY08/FY09 Project crosswalk in Vol VI.
	(b)(1) (b)(1)

Distributed Common Ground/Surface Systems

Description

(U) The Distributed Common Ground/Surface System (DCGS) is the Department's overarching family of interconnected systems for posting, processing, exploiting, and updating ISR information. DCGS is the Department's "hub" to effectively implement the information sharing relationships within the DOD DCGS

community and the intelligence agencies.



Resource Summary

FY08:

(U) Funds were used to develop replacements for obsolete processors, manage the DCGS-SIGINT IPT activity and chair the Quarterly SIGINT IPT meetings, provide engineering support to interface DCGS systems with NSA national cryptologic systems, define requirements, operational concepts, and required capabilities, conduct research and disseminate data on NSA Transformation programs and other cryptologic initiatives to support Service DCGS development efforts and SIGINT systems engineering activities, continue support of the Air Force DCGS Increment 2 development effort, provide SIGINT systems engineering support to the DCGS-Army, DCGS-Navy and the DCGS-USMC programs, continue support of USD(1), USJFCOM and the DCGS community by providing SIGINT input to policy and planning documents, and joint

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Description Resource Summary operating concepts designed to enable net-centric SIGINT access to authorized ISR community users, continue support of Service DCGS software engineering activities, serve as an advisory member of the DCGS Multi-Service Execution Team (MET) and subordinate MET Working Groups, continue providing Information Assurance support to Service DCGS programs, and execute strategy supporting the standardization of DCGS metadata and the harmonization of that metadata with other national intelligence agencies and with the Department's command and control systems. (U) Funding for Airborne Ground Support is being realigned to the new Airborne Cryptologic Capabilities project. See NSA's FY08/FY09 Project crosswalk in Vol VI. (b)(1) (b)(1) (b)(1) **Electronic Intelligence Programs** Description (S//NF) (b)(1) Resource Summary FY08: (S) (b)(1) (b)(1) FY09: (U) Funding for Combat Sent is aligning to this new project from the RC-135 project. See NSA's FY08/FY09 Project crosswalk in Vol VI.

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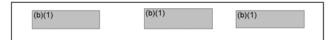
Military Intelligence Program

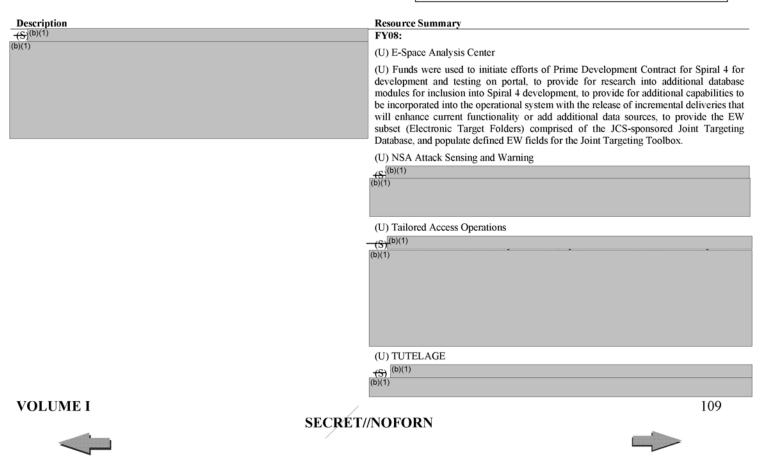
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Intelligence Support to Information Operations





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Description	Resource Summary (b)(1)
	(b)(1)
	(S) (b)(1)
	(b)(1)
	(U) NSA/CSS Threat Operations Center (NTOC)
	(S) (b)(1)
	(b)(1)
	(S) (b)(1)
	(b)(1)
	FY09:
	(U/FOVO) Increased funding in FY09 supports the further development of the Cyber
	Operations Initiative.
	(b)(1) (b)(1)
Maritime Cryptologic Capabilities	
Description	Resource Summary
Description (S) (b)(1) (b)(1)	FY08:
(b)(1)	(b)(1)
	(b)(1)
	FY09:
	(S) (b)(1)
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(b)(1) (b)(1) (b)(1) Rapid Technology Insertion Description Resource Summary (S//NF) (b)(1) FY08: (S) (b)(1) (b)(1) FY09: (U) Funding for UAS SIGINT is realigning to this new project from the Advanced Technology and Sensors project. See NSA's FY08/FY09 Project crosswalk in Vol VI. (b)(1) (b)(1) (b)(1) **RC-135** Description (S) (b)(1) Resource Summary FY08: (b)(1) (U) Funding was used to continue OCTAGON 10 and WCC upgrades, to provide CS-1 BL4 APMS spares, for APMS BL3 sustainment, to complete fabrication, assembly and test of DDR Design; to fab, test VPL antennae upgrade, to continue analysis/laboratory/management support, to begin integration, test, and development of BL4; to procure BL4 Group B (install) kits, to begin CS-1 BL4 PDM/MOD, to integrate 2nd article OCTAGON-10 and WCC, and to sustain the current CS BL2/3 IRM.

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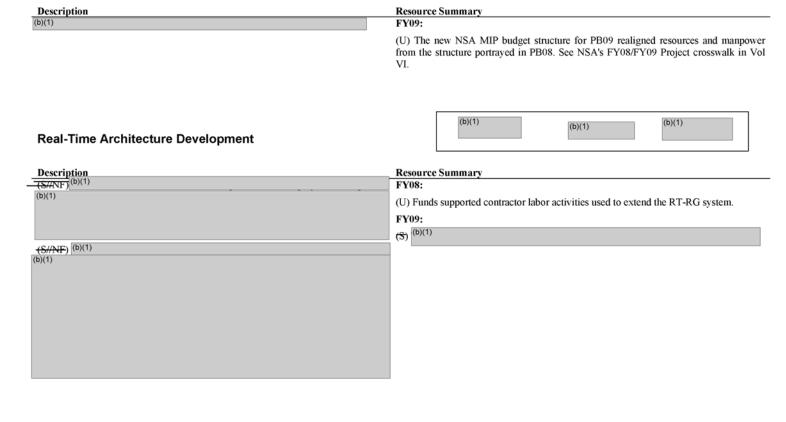
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(b)(1) (b)(1) (b)(1) **Technical Response to Cryptologic Operations** Description (S//NF) (b)(1) (b)(1) Resource Summary FY08: (S//NF) (b)(1) (b)(1) FY09: (S//NF) (b)(1) (b)(1) (b)(1) (b)(1) U-2 Description (S (b)(1) Resource Summary FY08: (b)(1) (U) Funding was used for DELTAWING (LPI Signals), PENNANT RACE (Non-LPI Signals), and High Speed Wideband Digital Tuners.

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Description	Resource Summary
(b)(1)	FY09:
	(U) The new NSA MIP budget structure for PB09 realigns resources and manpower from the structure portrayed in PB08. See NSA's FY08/FY09 Project crosswalk in Vol VI.

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Foreign Materiel Ac	guisition and	Exploitation
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(b)(1) (b)(1)

Description	Resource Summary
Description (S//NF)(b)(1) (b)(1)	FY08:
(b)(1)	(S//NF) (b)(1) (b)(1)
	(b)(1)
	FY09:
	(S//NF) (b)(1) (b)(1)
	(b)(1)

Intelligence Management (OSD)

(b)(1) (b)(1)

Description

(U) Defense-wide funds: the USD(I) serves as the principal advisor to the Secretary and Deputy Secretary of Defense regarding intelligence, counterintelligence, security, sensitive activities, and other intelligence-related matters. The USD(I) exercises the Secretary of Defense's authority, direction and control over the Defense Agencies and DoD field activities that are Defense intelligence, counterintelligence, and security policy, plans and programs.

Resource Summary

FV08.

(U) FY08 funding included O&M,DW operational funds and civilian pay; RDT&E,DW; and military pay for the Army, Navy, Air Force and Marine Corps staff members. This funded the staff support as well as mission funding for RDT&E efforts. FY08 sustained the broad spectrum of intelligence, counterintelligence and intelligence-related activities policy and oversight support to the Secretary, the Director of National Intelligence, and the warfighter at levels commensurate with the current level of responsibilities chartered to the USD(I). It also included the start of DCIPS implementation. Additionally, the Department authorized an increase in civilian billets to the OUSD(I) organization.

(S) (b)(1)

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Description Resource Summary
(b)(1)

FY09:

(U) FY09 funding includes O&MDW operational funds and civilian pay; RDT&E,DW; and military pay for the Army, Navy, Air Force and Marine Corps staff members. This funds the staff support as well as mission funding for RDT&E efforts. FY2009 funding includes continuation of DCIPS implementation.

Intelligence Support to Information Operations

(b)(1) (b)(1)

Resource Summary

FY08:

(U) In FY08, program funding was adjusted to correct a prior year execution issue which has been resolved. The synchronized efforts: Human Factor Analysis, Information Operations Intelligence Integration, E-Space Analysis Center, and Indications and Warnings (I&W) were maintained at a reduced level of effort and resulted in the milestone being adjusted to match funding profile.

FY09:

(U) FY09 normalized funding and will enable the Department to provide the required support to Human Factor Analysis, Information Operations Intelligence Integration, E-Space Analysis Center, and I&W initiatives. These collaborative efforts will be able to fulfill requirements to meet original acquisition plans and provide support to the warfighter.

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Distributed Common Ground/Surface Systems

Description (U) The Distributed Common Ground/Surface System (DCGS) is the Department's overarching family of interconnected systems for posting, processing, exploiting, and updating ISR information. DCGS is the Department's "hub" to effectively implement the information sharing relationship within the DoD DCGS community and the intelligence agencies. (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and (U) DCGS-SOF is an evolving broad set of Intelligence and (U) DCGS-SOF is an evolving broad set of Intelligence and (U) DCGS-SOF is an evolving broad set of Intelligence and (U) DCGS-SOF is an evolving broad set of Intelligence and (U) DCGS-SOF is an

(b)(1)

(U) DCGS-SOF is an evolving broad set of Intelligence, Surveillance and Reconnaissance (ISR) fixed site and mobile/tactical capabilities within USSOCOM that is an integral part of the DoD DCGS Enterprise. It will provide essential net-centric, collaborative and distributed ISR Tasking, Processing, Exploitation, and Dissemination/Posting (TPED) capabilities for SOF that are interoperable and appropriately integrated with the DoD DCGS Family of Systems (FoS) and other Interagency or Coalition ISR TPED systems. It will evolve to become a FoS across several SOF C4I programs that are connected through designated points of interoperability to DoD DCGS and other Interagency and Coalition ISR TPED systems to provide multi-source ISR capabilities from the Headquarters and Joint SOF level down to tactical SOF teams through a combination of reachback, forward support, and collaboration.

(U) Funding was reduced in FY09 to prov	ide the final 25 fix	xed exploitation wo	rkstation
to complete the ground station configura	tion (b)(2)	aş well as the	e final 1
deployable workstations (b)(2)	FY09 RDT&E fu	inding (b)(2)	start

(b)(1)

the development of resource connectors required to integrate the SOF unique systems and sensors into the service-common mobile DCGS. There is (b)(2) for O&M.

Hostile Forces Tagging, Tracking and Locating

(b)(1) (b)(1)

| Description | Resource Summary | (5)(b)(1) | FY08: (U) FY08 continued research and development for new, better HFTTL equipment items

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(b)(1)

Military Intelligence Program

(\$ in Millions)

(Due to rounding, totals may not add exactly)

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Description	Resource Summary
(b)(1)	and included two Congressional adds in RDT&E, DW; procured mission sets to include additional GWOT Supplemental sets; provided operations and sustainment for fielded items; and provided program management support.
	FY09:
	(U) Decreased funding in FY09 is due primarily to a Denartment decision to reduce RDT&E by (b)(2) and the fact that FY 2008 included (b)(2) of GWOT funding for procurement. This reduction is offset by another Department decision to provide (b)(2) in RDT&E, Procurement, and O&M to enhance the HFTTL Rapid Integration Facility.

Intelligence Staff Support

(b)(1)	(b)(1)	(b)(1)	

708:
) The baseline pro-
) '

(U) The baseline provided for the normal operations and sustainment requirements of ISS personnel. FY08 included two Congressional adds in RDT&E.

EV00.

(U) FY 2009 reflects the base program less the Congressional adds received in FY 2008.

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(\$ in Millions)

(Due to rounding, totals may not add exactly)

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Joint Threat Warning System

(b)(1) (b)(1)

 Description

 (U) The Joint Threat Warning System (JTWS) project provides threat warning, force protection, enhanced situational awareness, and target identification/acquisition information to Special Operations Forces (SOF) via signal intercept, direction finding and Signals Intelligence (SIGINT). JTWS will employ

continuing technology updates to address the changing threat environment.

Resource Summary

FY08:

(U) FY08 continued RDT&E development, test, and evaluation for future technology updates and included six Congressional adds; procured air and ground variant systems; and provided depot maintenance, logistics, and program management support. Supplemental funds procured Precision Geo-Location systems.

FY09:

(U) The decrease from FY08 to FY09 reflects the base program. FY08 included GWOT funding for 12 Precision Geo Location systems.

Optimal Placement of Unattended Sensors



Description

(U) The Optimal Placement of Unattended Sensors (OPUS) project is a Congressional add effort which continued development and demonstration of commercial technology used to identify the optimal placement of unattended ground sensors.

Resource Summary

FY08:

(U) FY08 Congressional adds continued RDT&E for meteorological and oceanographic (METOC) senors and procured OPUS equipment developed with FY07 RDT&E.

FY09:

(U) This program has traditionally been funded only by Congressional adds.

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(Due to rounding, totals may not add exactly)

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Special Operations Command Research, Analysis, and Threat Evaluation System

(b)(1)	(b)(1)	(b)(1)	

Description

(U) The Special Operations Command Research, Analysis and Threat Evaluation Systems (SOCRATES) project is a garrison Sensitive Compartmented Information (SCI) intelligence automation architecture directly supporting USSOCOM's global mission by providing a seamless and interoperable interface with Special Operations Forces (SOF), DoD, national, and service intelligence information systems.

Resource Summary

FY08:

(U) FY08 included a Congressional add in RDT&E for remote imagery dissemination; procurement of network expansion and workstations, to include Supplemental buys; and depot maintenance, equipment replacement, and program management support.

FY09

(U) The decrease from FY08 to FY09 reflects a reduction in procurement due to the completion of planned network expansion and workstation buys, and a minor adjustment for a FY08 Congressional add.

Special Operations Forces Organic Intelligence, Surveillance and Reconnaissance



Description	Resource Summary
(S) (b)(1) (b)(1)	FY08:
(b)(1)	FY08: (S) (b)(1) (b)(1)
	(b)(1)
	FY09:
	(S) (b)(1) (b)(1)
	(b)(1)

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Military Intelligence Program

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(Due to rounding, totals may not add exactly)

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Description Resource Summary (b)(1) (b)(1) (b)(1)

Special Operations Tactical Video System

Description (U) The Special Operations Tactical Video System (SOTVS) project provides Reconnaissance Surveillance Target Acquisition (RSTA) kits to meet Special Operations Forces (SOF) reconnaissance and surveillance mission requirements.

Resource Summary FY08:

(U) FY08 baseline procured RSTA kits and provided sustainment support. Congressional add provided RDT&E effort for unattended ground sensor technology and Supplemental efforts procured additional RSTA kits.

(U) The decrease from FY08 to FY09 reflects a reduction in Remote Surveillance Target Acquisition Kit purchases and an adjustment for a FY08 Congressional add.

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(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27	FY07	FY08	FY09
MIP COMPONENT	ACTUAL*	ESTIMATE*	REQUEST
DEPARTMENT OF THE ARMY			
ARMY		(1)(4)	(b)(1)
RDT&E-Army	(b)(1)	(b)(1)	(5)(1)
Aircraft Procurement-Army			
Other Procurement-Army			
Operation and Maintenance-Army Res			
Operation and Maintenance-Army			
Operation and Maintenance-ARNG			
Military Personnel-Army			
Reserve Personnel-Army			
National Guard Personnel-Army			
Medicare-Retiree HCF Contribution - Army			
Medicare-Retiree HCF Contribution - Army Reserves			
Medicare-Retiree HCF Contribution - Army Guard			
TOTAL	(b)(1)	(b)(1)	(b)(1)
TOTAL DEPARTMENT OF THE ARMY			
TOTAL DELAKTMENT OF THE ARMI	***	3	

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^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

Resource Exhibits Military Intelligence Program Appropriation by MIP Component

(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27	FY07	FY08	FY09
MIP COMPONENT	ACTUAL*	ESTIMATE*	REQUEST
DEPARTMENT OF THE NAVY			
NAVY	(1-)(4)		(b)(1)
RDT&E-Navy	(b)(1)	(b)(1)	V-/V-/
Aircraft Procurement-Navy			
Weapons Procurement-Navy			
Shipbuilding and Conversion-Navy			
Other Procurement-Navy			
Operation and Maintenance-Navy Res			
Operation and Maintenance-Navy			
Military Personnel-Navy			
Reserve Personnel-Navy			
Medicare-Retiree HCF Contribution - Navy			
Medicare-Retiree HCF Contribution - Navy Reserves			
TOTAL	(b)(1)	(b)(1)	(b)(1)

*The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27	FY07	FY08	FY09
MIP COMPONENT	ACTUAL*	ESTIMATE*	REQUEST
MARINE CORPS	(b)(1)	(b)(1)	(b)(1)
RDT&E-Navy	(=)(-)	(2)(1)	(5)(1)
Procurement-Marine Corps			
Operation and Maintenance-MC Res			
Operation and Maintenance-Mar Corps			
Military Personnel-Marine Corps			
Reserve Personnel-Marine Corps			
Medicare-Retiree HCF Contribution - MC			
Medicare-Retiree HCF Contribution - MC Reserves			
TOTAL	(b)(1)	(b)(1)	(b)(1)
TOTAL DEPARTMENT OF THE NAVY			

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Resource Exhibits Military Intelligence Program Appropriation by MIP Component

(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 FY07 FY08 FY09 MIP COMPONENT ACTUAL* ESTIMATE* REQUEST DEPARTMENT OF THE AIR FORCE AIR FORCE** (b)(1) (b)(1) (b)(1) RDT&E-Air Force Aircraft Procurement-Air Force Missile Procurement-Air Force Other Procurement-Air Force Military Construction-Air Force Military Construction-Air Natl Grd Operation and Maintenance-AF Res Operation and Maintenance-Air Force Operation and Maintenance-ANG Military Personnel-Air Force Reserve Personnel-Air Force National Guard Personnel-Air Force Medicare-Retiree HCF Contribution - Air Force Medicare-Retiree HCF Contribution - Air Force Res Medicare-Retiree HCF Contribution - Air Force Guar (b)(1) (b)(1) (b)(1) **TOTAL** TOTAL DEPARTMENT OF THE AIR FORCE

*The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

(b)(1)

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(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27		FY07	FY08	FY09
MIP COMPONENT		ACTUAL*	ESTIMATE*	REQUEST
DEFENSEWIDE COUNTERINTELLIGENCE FIELD ACTIVITY RDT&E-Defensewide Base Realignment & Closure Acct, V Operation and Maintenance-Defensewide		(b)(1)	(b)(1)	(b)(1)
DEFENSE INFORMATION SYSTEMS AGENCY RDT&E-Defensewide Operation and Maintenance-Defensewide	TOTAL	(b)(1)	(b)(1)	(b)(1)
•	TOTAL	(b)(1)	(b)(1)	(b)(1)

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^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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File Date: 27-Feb-2008 09:55:27 MIP COMPONENT	FY07 ACTUAL*	FY08 ESTIMATE*	FY09 REQUEST
DEFENSE INTELLIGENCE AGENCY	(h)(1)	(b)(1)	
RDT&E-Defensewide	(b)(1)	(6)(1)	(b)(1)
Procurement-Defensewide			
Military Construction-Defensewide			
Operation and Maintenance-Defensewide			
Military Personnel-Army			
Military Personnel-Navy			
Military Personnel-Marine Corps			
Military Personnel-Air Force			
Reserve Personnel-Army			
Reserve Personnel-Navy			
Reserve Personnel-Air Force			
Medicare-Retiree HCF Contribution - Navy			
Medicare-Retiree HCF Contribution - MC			
Medicare-Retiree HCF Contribution - Navy Reserves			
Medicare-Retiree HCF Contribution - Army			
Medicare-Retiree HCF Contribution - Air Force			
TOTAL	(b)(1)	(b)(1)	(b)(1)

^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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File Date: 27-Feb-2008 09:55:27 MIP COMPONENT	FY07 ACTUAL*	FY08 ESTIMATE*	FY09 REQUEST
DEFENSE SECURITY SERVICE Operation and Maintenance-Defensewide	(b)(1)	(b)(1)	(b)(1)
TOTAL	(b)(1)	(b)(1)	(b)(1)
Operation and Maintenance-Defensewide	(b)(1)	(b)(1)	(b)(1)
TOTAL	(b)(1)	(b)(1)	(b)(1)
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY		(b)(1)	
RDT&E-Defensewide	(b)(1)	(b)(1)	(b)(1)
Base Realignment & Closure Acct, V			
Procurement-Defensewide			
Operation and Maintenance-Defensewide			
Military Personnel-Army			
Military Personnel-Navy			
Military Personnel-Marine Corps			
Military Personnel-Air Force			
Medicare-Retiree HCF Contribution - Navy			
Medicare-Retiree HCF Contribution - MC			
Medicare-Retiree HCF Contribution - Army			
Medicare-Retiree HCF Contribution - Air Force			
TOTAL	(b)(1)	(b)(1)	(b)(1)

^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27		FY07	FY08	FY09
MIP COMPONENT		ACTUAL*	ESTIMATE*	REQUEST
NATIONAL RECONNAISSANCE OFFICE** (b)(1)		(b)(1)	(b)(1)	(b)(1)
	TOTAL	(b)(1)	(b)(1)	(b)(1)
NATIONAL SECURITY AGENCY				(4)(4)
RDT&E-Defensewide		(b)(1)	(b)(1)	(b)(1)
Procurement-Defensewide				
Operation and Maintenance-Defensewide				
Military Personnel-Army				
Military Personnel-Navy				
Military Personnel-Marine Corps				
Military Personnel-Air Force				
Medicare-Retiree HCF Contribution - Navy				
Medicare-Retiree HCF Contribution - MC				
Medicare-Retiree HCF Contribution - Army				
Medicare-Retiree HCF Contribution - Air Force				
	TOTAL	(b)(1)	(b)(1)	(b)(1)

*The FY07 Actual includes FY 07 Supplemental Funding.
The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 MIP COMPONENT	FY07 ACTUAL*	FY08 ESTIMATE*	FY09 REOUEST
OFFICE OF THE SECRETARY OF DEFENSE, AND OSD MANAGED PROGRAMS RDT&E-Defensewide Operation and Maintenance-Defensewide Military Personnel-Army Military Personnel-Navy Military Personnel-Marine Corps Military Personnel-Air Force Drug Interdiction & Counter-Drug Activities	(b)(1)	(b)(1)	(b)(1)
TOTAL	(b)(1)	(b)(1)	(b)(1)

*The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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Resource Exhibits Military Intelligence Program Appropriation by MIP Component

(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27	FY07	FY08	FY09
MIP COMPONENT	ACTUAL*	ESTIMATE*	REQUEST
UNITED STATES SPECIAL OPERATIONS COMMAND**	(b)(1)	(b)(1)	(b)(1)
RDT&E-Defensewide	(b)(1)	(3)(1)	(b)(1)
Procurement-Defensewide			
Operation and Maintenance-Defensewide			
Military Personnel-Army			
Military Personnel-Navy			
Military Personnel-Marine Corps			
Military Personnel-Air Force			
Reserve Personnel-Army			
Reserve Personnel-Navy			
National Guard Personnel-Army			
TOTAL	(b)(1)	(b)(1)	(b)(1)
TOTAL DEFENSEWIDE			
GRAND TOTAL	(b)(1)	(b)(1)	(b)(1)

*The FY07 Actual includes FY 07 Supplemental Funding.
The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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Resource Exhibits Military Intelligence Program Appropriation by MIP Component

(Civillian(FTE)/Military(End Strengths))

File Date: 27-Feb-2008 09:55:27	FY07	FY08	FY09
MIP COMPONENT	ACTUAL*	ESTIMATE*	REQUEST
DEPARTMENT OF THE ARMY			
ARMY	(b)(1)		(4.14)
Active Army Officers	(5)(1)	(b)(1)	(b)(1)
Active Army Warrant Officers			
Reserve Army Off-48 Drill (Units)			
Army Natl Grd Off-48 Drill (Units)			
Reserve Army-Off Full-Time Active			
Army Natl Grd Off Full-Time Active			
Guard Warrant Officer-48 Drill (Units)			
Guard Warrant Officer Full-Time Active			
Reserve Warrant Officer 48 Drill (Units) (RWPD)			
Active Army Enlisted			
Reserve Army Enl-48 Drill (Units)			
Army Natl Grd Enl-48 Drill (Units)			
Army Natl Grd Enl-Basic Mil Trng			
Army Natl Grd Enl Full-Time Active			
Civilian US Direct Hire			
Civilian Fgn Direct Hire			
Civilian Fgn Indirect Hire			
Army Natl Grd Trng Pipeline (Paid)			
TOTAL	(b)(1)	(b)(1)	(b)(1)
TOTAL DEPARTMENT OF THE ARMY			

^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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File Date: 27-Feb-2008 09:55:27	FY07	FY08	FY09
MIP COMPONENT	ACTUAL*	ESTIMATE*	REQUEST
DEPARTMENT OF THE NAVY			
NAVY	(h)(4)		
Active Navy Officers	(b)(1)	(b)(1)	(b)(1)
Reserve Navy Off-48 Drill (Units)			
Reserve-Navy Off Other Paid			
Reserve Navy Off Full-Time Active			
Active Navy Enlisted			
Reserve Navy Enl-48 Drill (Units)			
Reserve Navy Enl Full-Time Active			
Civilian US Direct Hire			
Civilian Fgn Direct Hire			
TOTA	L (b)(1)	(b)(1)	(b)(1)

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^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

Resource Exhibits Military Intelligence Program Appropriation by MIP Component

(Civillian(FTE)/Military(End Strengths))

File Date: 27-Feb-2008 09:55:27 MIP COMPONENT	FY07 ACTUAL*	FY08 ESTIMATE*	FY09
MARINE CORPS Reserve Mar Corps Enl-48 Drill (IMA) Active Marine Corps Officers Reserve Mar Corps Off-48 Drill (IMA) Reserve MC Off Full-Time Active Active Marine Corps Enlisted Reserve MC Enl Full-Time Active Civilian US Direct Hire	(b)(1)	(b)(1)	(b)(1)
TOTAL	(b)(1)	(b)(1)	(b)(1)
TOTAL DEPARTMENT OF THE NAVY			

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^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.



(Civillian(FTE)/Military(End Strengths))

File Date: 27-Feb-2008 09:55:27	FY07	FY08	FY09
MIP COMPONENT	ACTUAL*	ESTIMATE*	REQUEST
DEPARTMENT OF THE AIR FORCE AIR FORCE Active Air Force Officers Reserve Air Force Off-24 Drill (IMA) Reserve Air Force Off-48 Drill (IMA) Reserve AF Off-48 Drill (Units) Air Natl Grd Off-48 Drill (Units) Reserve AF Off Full-Time Active Air Natl Grd Off Full-Time Active Active Air Force Enlisted Reserve Air Force Enl-24 Drill (IMA) Reserve AF Enl-48 Drill (Units) Reserve Air Force Enl-48 Drill (IMA) Air Natl Grd Enl-48 Drill (Units) Reserve AF Enl-48 Drill (Units) Reserve AF Enl-48 Drill (Units)	(b)(1)	(b)(1)	(b)(1)
Air Natl Grd Enl Full-Time Active			
Civilian US Direct Hire			
(b)(1)	(b)(1)	(b)(1)	(b)(1)

^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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Resource Exhibits Military Intelligence Program Appropriation by MIP Component

(Civillian(FTE)/Military(End Strengths))

File Date: 27-Feb-2008 09:55:27		FY07	FY08	FY09
MIP COMPONENT		ACTUAL*	ESTIMATE*	REQUEST
DEFENSEWIDE				
COUNTERINTELLIGENCE FIELD ACTIVITY Civilian US Direct Hire		(b)(1)	(b)(1)	(b)
	TOTAL	(b)(1)	(b)(1)	(b)(1)
DEFENSE INFORMATION SYSTEMS AGENCY Civilian US Direct Hire		(b)((b)	(b) (1)
	TOTAL	(b)	(b)(1	(b)

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^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.



Resource Exhibits Military Intelligence Program Appropriation by MIP Component

(Civillian(FTE)/Military(End Strengths))

File Date: 27-Feb-2008 09:55:27	FY07	FY08	FY09
MIP COMPONENT	ACTUAL*	ESTIMATE*	REQUEST
DEFENSE INTELLIGENCE AGENCY		/b)/1)	(1-)(4)
Active Army Officers	(b)(1)	(b)(1)	(b)(1)
Active Navy Officers			
Active Marine Corps Officers			
Active Air Force Officers			
Reserve Army-Off Full-Time Active			
Reserve Navy Off Full-Time Active			
Reserve AF Off Full-Time Active			
Active Army Enlisted			
Active Navy Enlisted			
Active Marine Corps Enlisted			
Active Air Force Enlisted			
Reserve Army Enl Full-Time Active			
Reserve Navy Enl Full-Time Active			
Civilian US Direct Hire			
TOTAL	(b)(1)	(b)(1)	(b)(1)
DEFENSE SECURITY SERVICE			
Civilian US Direct Hire	(b)	(b)	(b)
TOTAL	(b)(1)	(b) (1)	(b) (1)

^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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Resource Exhibits Military Intelligence Program Appropriation by MIP Component

(Civillian(FTE)/Military(End Strengths))

File Date: 27-Feb-2008 09:55:27 MIP COMPONENT	FY07 ACTUAL*	FY08 ESTIMATE*	FY09 REQUEST
DEFENSE THREAT REDUCTION AGENCY Civilian US Direct Hire	(b)(1)	(b) (1)	(b)(1)
TOTAL	(b) (1)	(b) (1)	(b)(1)
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY Active Army Officers Active Navy Officers Active Marine Corps Officers Active Air Force Officers Active Army Enlisted Active Navy Enlisted Civilian US Direct Hire Civilian Fgn Direct Hire	(b)(1)	(b)(1)	(b)(1)
TOTAL	(b)(1)	(b)(1)	(b)(1)

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^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

Resource Exhibits Military Intelligence Program Appropriation by MIP Component

(Civillian(FTE)/Military(End Strengths))

File Date: 27-Feb-2008 09:55:27 MIP COMPONENT	FY07 ACTUAL*	FY08 ESTIMATE*	FY09 REOUEST
NATIONAL SECURITY AGENCY Active Army Officers Active Navy Officers Active Marine Corps Officers Active Air Force Officers Active Army Enlisted Active Navy Enlisted Active Marine Corps Enlisted Active Mir Force Enlisted Civilian US Direct Hire	(b)(1)	(b)(1)	(b)(1)
TOTAL	(b)(1)	(b)(1)	(b)(1)

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^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

Resource Exhibits Military Intelligence Program Appropriation by MIP Component

(Civillian(FTE)/Military(End Strengths))

File Date: 27-Feb-2008 09:55:27 FY08 FY07 FY09 MIP COMPONENT ACTUAL* ESTIMATE* REQUEST OFFICE OF THE SECRETARY OF DEFENSE, AND OSD MANAGED PROGRAMS (b)(1) (b)(1) (b)(1) Active Army Officers Active Navy Officers Active Marine Corps Officers Active Air Force Officers Active Army Enlisted Active Navy Enlisted Active Air Force Enlisted Civilian US Direct Hire (b)(1) (b)(1) (b)(1) TOTAL

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^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

Resource Exhibits Military Intelligence Program **Appropriation by MIP Component**

(Civillian(FTE)/Military(End Strengths))

File Date: 27-Feb-2008 09:55:27	FY07	FY08	FY09
MIP COMPONENT	ACTUAL*	ESTIMATE*	REQUEST
UNITED STATES SPECIAL OPERATIONS COMMAND**		/h\/4\	(1-)(4)
Active Army Officers	(b)(1)	(b)(1)	(b)(1)
Active Navy Officers			
Active Marine Corps Officers			
Active Air Force Officers			
Active Army Warrant Officers			
Reserve Army Off-48 Drill (Units)			
Reserve Navy Off-48 Drill (Units)			
Army Natl Grd Off-48 Drill (Units)			
Reserve Army-Off Full-Time Active			
Reserve Navy Off Full-Time Active			
Army Natl Grd Off Full-Time Active			
Reserve Warrant Officer 48 Drill (Units) (RWPD)			
Active Army Enlisted			
Active Navy Enlisted			
Active Marine Corps Enlisted			
Active Air Force Enlisted			
Reserve Army Enl-48 Drill (Units)			
Reserve Navy Enl-48 Drill (Units)			
Army Natl Grd Enl-48 Drill (Units)			
Reserve Army Enl Full-Time Active			

*The FY07 Actual includes FY 07 Supplemental Funding.
The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

(b)(1)

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Resource Exhibits Military Intelligence Program Appropriation by MIP Component

(Civillian(FTE)/Military(End Strengths))

File Date: 27-Feb-2008 09:55:27	FY07	FY08	FY09
MIP COMPONENT	ACTUAL*	ESTIMATE*	REQUEST
U.S. Direct Hire, Army Svc Spt (Memo)	(b)(1)	(b)(1)	(b)(1)
U.S. Direct Hire, Navy Svc Spt (Memo)			
U.S. Direct Hire, Air Force Svc Spt (Memo)			
TOTAL	(b)(1)	(b)(1)	(b)(1)
TOTAL DEFENSEWIDE			
GRAND TOTAL	(b)(1)	(b)(1)	(b)(1)

*The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

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	DEFINITION
AREA OF EMPHASIS	
(U) All-Source Intelligence	(U) Intelligence products and activities that consider, assess, and incorporate all sources of information, most frequently including human resources intelligence, geospatial intelligence, measurement and signature intelligence, signals intelligence, and open-source data in the production of finished intelligence. 2. (U) In intelligence collection, a phrase that indicates that in the satisfaction of intelligence requirements, all collection, processing, exploitation, and reporting systems and resources are identified for possible use and those most capable are tasked.
(U) GEOINT	(U) The exploitation and analysis of imagery and geospatial information to describe, assess, and visually depict physical features and geographically referenced activities on the earth. Geospatial intelligence consists of imagery, imagery intelligence, and geospatial information. Advanced geospatial intelligence is encompassed within GEOINT. Advanced geospatial intelligence refers to the technical, geospatial, and intelligence information derived through interpretation or analysis using advanced processing of all data collected by imagery and imagery-related collection systems. Also known as imagery-derived measurement and signature intelligence. Also called AGI.
(U) Multidisciplinary Intelligence	(U) The collection and processing of intelligence information by a system/method using two or more disciplines.
(U) SIGINT	 (U) A category of intelligence comprising either individually or in combination all communications intelligence, electronic intelligence, and foreign instrumentation signals intelligence, however transmitted. (U) Intelligence derived from communications, electronic, and foreign instrumentation signals.
(U) MASINT	(U) Technically derived intelligence that detects, locates, tracks, identifies, and describes the unique characteristics of fixed and dynamic target sources. Measurement and signature intelligence capabilities include radar, laser, optical, infrared, acoustic, nuclear radiation, radio frequency, spectroradiometric, and seismic sensing systems as well as gas, liquid, and solid materials sampling and analysis. Optical, infrared, and synthetic aperture radar (including overhead non-imaging infrared (ONIR)) were transferred to the GEOINT discipline by the Director of National Intelligence in June 2005.
(U) Airborne ISR	(U) An activity that synchronizes and integrates the planning and operation of airborne sensors, assets, and processing, exploitation, and dissemination systems in direct support of current and future operations. This is an integrated intelligence and operations function.
(U) Counterintelligence	(U) Information gathered and activities conducted to protect against espionage, other intelligence activities, sabotage, or assassinations conducted by or on behalf of foreign governments or elements thereof, foreign organizations, or foreign persons, or international terrorist activities.
(U) HUMINT	(U) A category of intelligence derived from information collected and provided by human sources.
(U) SCI & Related Comms	(U) Those activities that provide Sensitive Compartmented Information (SCI) communications and information services.
(U) Operational Support	(U) Those activities that provide general, financial, and administrative functions, including logistics, comptroller, legal and audit functions, personnel management, facilities costs (utilities, leases, maintenance, and purchase), basic and applied research and development activities required to support intelligence operations, public information, medical services, supply operations, PCS and non-operational travel, base services, and property disposal. Resources dedicated to another Intelligence Discipline should not be included in this category.
(U) Training	(U) Activities related to Intelligence education and training.
(U) Space ISR	(U) An activity that synchronizes and integrates the planning and operation of space sensors, assets, and processing, exploitation, and dissemination systems in direct support of current and future operations. This is an integrated intelligence and operations function.

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MIP Area of Emphasis Summary (\$ in Millions) (Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27

	FY07 <u>ACTUAL</u> *	FY08 ESTIMATE*	FY09 REQUEST
Dollars			
Airborne ISR	(b)(1)	(b)(1)	(b)(1)
All-Source Intelligence			
Counterintelligence			
GEOINT			
HUMINT			
MASINT			
Multidisciplinary Intelligence			
Operational Support			
SCI & Related Comms			
SIGINT			
Space ISR			
Training			
TOTAL DOLLARS	S		

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^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

MIP Area of Emphasis Summary

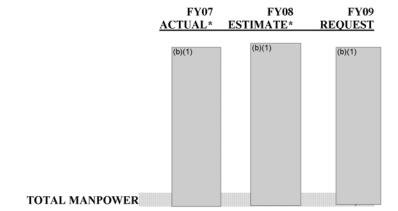
(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27

Manpower

Airborne ISR
All-Source Intelligence
Counterintelligence
GEOINT
HUMINT
MASINT
Multidisciplinary Intelligence
Operational Support
SCI & Related Comms
SIGINT
Training



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^{*}The FY07 Actual includes FY 07 Supplemental Funding. The FY08 Estimate includes 08 GWOT funded in P.L. 110-161.

FY09 MIP Request by Area of Emphasis/MIP Component

(\$ in Millions)

(Due to rounding, totals may not add exactly)

MIP Component	(i) (ii) (iii) (ii	All-Source Intelligence	Counterintelligence	GEOINT	(b)(1)	MASINT	Multidisciplinary Intelligence	Operational Support	SCI & Related	J(b)(1)	Space ISR	(p)(1) Training	(t)(q) Total	Percent
ARMY	(5)(1)	(b)(1)	(b)(1)	(6)(1)	_(5)(1)	(b)(1)	(b)(1)	L(S)(1)	(=/(-/	(6)(1)	(b)(1)	(5)(1)		(6)(1)
NAVY				_	_	_		L L		LI I	1			
AIR FORCE				_				L L						
MARINE CORPS														
CIFA														
DIA														
DISA														
DSS											Ī			
DTRA											Ī			
NGA														
NRO											Ī			
NSA											Ī			
OSD											Ī			
SOCOM														
Total														
Percent														•

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FY09 MIP Request by Area of Emphasis/MIP Component

(Civilian-FTE/Military-End Strengths) (Due to rounding, totals may not add exactly)

MIP Component	(L)(G)(A)(L)(A)(A)(A)(A)(A)(A)(A)(A)(A)(A)(A)(A)(A)	(LAII-Source Intelligence	Counterintelligence	GEOINT	HUMINT	(P)(1) WASINT	Multidisciplinary Intelligence	Operational Support	(a) CI & Related	SIGINT	Space ISR	Training	(p)(1)	Percent
ARMY	(b)(1)	-	(b)(1)	(b)(1)	(b)(1)	_(0)(1)	(b)(1)	-		(b)(1)	(b)(1)	(b)(1)	(5)(1)	(0)(1)
NAVY	H -			_	L l	-	Н					Ц	1	₫ .
AIR FORCE	Ц	↓		Ц .	Ц	_	Ц					Ц		
MARINE CORPS														
	-	\vdash		-	\vdash	-	H	-			\vdash	+	+ +	
CIFA	-	+ -		-	\vdash		Н	-		-	\vdash	H	H -	+ +
DIA	H	-			\sqcup	_	Ц					Н	H -	
DISA		↓				_	Ц					Ц		
DSS														
DTRA		L												
NGA														
NSA														
OSD														
SOCOM														
Total														
Percent												#		

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(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27

RDT&E-Army

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
	07	Various	Partial program elements funding RDT&E civilian pay Intelligence Force Structure Intelligence Staff Support Tactical Cryptologic Support Activities TOTAL MIP	(b)(1)	(b)(1)	(b)(1)
64	04	0603766A	Tactical Electronic Surveillance System - Adv Dev Tactical Exploitation of National Capabilities and Program Support	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
74	04	0603850A	Integrated Broadcast Service Integrated Broadcast Service	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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RDT&E-Army

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
78	05	0604270A	Electronic Warfare Development Prophet TROJAN	(b)(1)	(b)(1)	(b)(1)
			TOTAL TOTA TOTAL NO	AL R1	(b)(1)	(b)(1)
79	05	0604321A	All Source Analysis System All Source Analysis System Counterintelligence/HUMINT Information Management System	(b)(1)	(b)(1)	(b)(1)
			TOTAL TOTA TOTAL NO	AL R1	(b)(1)	(b)(1)
88	05	0604645A	Armored Systems Modernization (ASM) - Eng I Future Combat Systems	Dev (b)(1)	(b)(1)	(b) (1)
			TOTAL TOTA TOTAL NO	AL R1	(b) (1)	(b) (1)

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RDT&E-Army

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LINE	BUDGET	PROGRAM	PROGRAM ELEMENT TITLE		
ITEM	ACTY	ELEMENT	MIP Project Title	FY07 FY08 FY09	
92	05	0604661A	FCS Systems of Systems Engr & Program Mgmt Future Combat Systems	(b)(1) (b)(1)	
			TOTAL MI TOTAL R TOTAL NON M	R1	
93	05	0604662A	FCS Reconnaissance (UAV) Platforms Future Combat Systems	(b) (1) (b)(1)	
			TOTAL MI TOTAL R TOTAL NON M	R1 (')	
95	05	0604664A	FCS Unattended Ground Sensors Future Combat Systems	(b)(1) (b)(1)	
			TOTAL MI TOTAL R TOTAL NON M	R1	

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Resource Exhibits Military Intelligence Program Cross Reference to RDT&E Program (R-1)

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RDT&E-Army

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
141	06	0605709A	Exploitation of Foreign Items Foreign Materiel Acquisition and Exploitation	(b) (1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
157	07	0203744A	Aircraft Modifications/Product Improvement Programs Aerial Common Sensor	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
166	07	0208053A	Joint Tactical Ground System Joint Tactical Ground Station	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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Resource Exhibits Military Intelligence Program Cross Reference to RDT&E Program (R-1)

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RDT&E-Army

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
169	07	0303028A	Security and Intelligence Activities Intelligence Support to the Common Operational Picture	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
175	07	0305204A	Tactical Unmanned Aerial Vehicles Army Tactical Unmanned Aircraft System Joint Technology Center/Systems Integration Laboratory	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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RDT&E-Army

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
177	07	0305208A	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface Systems Tactical Exploitation System	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
			SUB TOTAL MIP	(b)(1)	(b)(1)	

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RDT&E-Navy

LINE	BUDGET	PROGRAM	PROGRAM ELEMENT TITLE			
ITEM	ACTY	ELEMENT	MIP Project Title	FY07	FY08	FY09
29	04	0603254N	ASW Systems Development Airborne ASW Intelligence	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
30	04	0603261N	Tactical Airborne Reconnaissance Unmanned Aircraft System Concept of Operations	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
43	04	0603562N	Submarine Tactical Warfare Systems Submarine Support Equipment Program	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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RDT&E-Navy

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
74	04	0603889N	Counterdrug RDT&E Projects Counternarcotics Intelligence Analysis and Support Counternarcotics Participating Nation Intelligence Support	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
87	05	0604231N	Tactical Command System Global Command and Control System-Maritime Afloat (Intelligence Applications) Trusted Information System	(b)(1)	(b)(1) (b) (1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
94	05	0604270N	Electronic Warfare Development Intelligence Staff Support	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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RDT&E-Navy

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
105	05	0604503N	SSN-688 and Trident Modernization Submarine Support Equipment Program	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
122	05	0604761N	Intelligence Engineering Maritime Intelligence Support	(b) (1)	(b) (1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
125	05	0604784N	Distributed Surveillance System Advanced Deployable System	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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RDT&E-Navy

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LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLI MIP Project Title	E	FY07	FY08	FY09
134	05	0304785N	Tactical Cryptologic Systems Information Warfare (IW)-E	exploit	(b)(1)	(b)(1)	(b)(1)
				TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
151	06	0605867N	SEW Surveillance/Reconnaissance Tactical Exploitation of Nati	1 1	(b)(1)	(b)(1)	(b)(1)
				TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
153	06	0305885N	Tactical Cryptologic Activities Cryptologic Direct Support		(b)(1)	(b)(1)	(b)(1)
				TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b) (1)

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Resource Exhibits Military Intelligence Program Cross Reference to RDT&E Program (R-1)

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File Date: 27-Feb-2008 09:55:27

RDT&E-Navy

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
168	07	0204311N	Integrated Surveillance System Fixed Surveillance System Surveillance Towed Array Sensor System	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
171	07	0204574N	Cryptologic Direct Support Cryptologic Carry On Program	(b) (1)	(b) (1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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RDT&E-Navy

RDT&E-	-Navy					
LINE	BUDGET	PROGRAM	PROGRAM ELEMENT TITLE			
ITEM	ACTY	ELEMENT	MIP Project Title	FY07	FY08	FY09
180	07	0206313M	Marine Corps Communications Systems Angel Fire Communication Emitter Sensing and Attacking	(b)(1)	(b)(1)	(b)(1)
			System Counterintelligence/HUMINT Equipment Program Distributed Common Ground/Surface Systems Global Command and Control System- Integrated Imagery and Intelligence	(b) (1)	(b)(1)	(b)(1)
			Intelligence Analysis System Modification Kit Intelligence Broadcast Receiver Intelligence Equipment Readiness Joint STARS Connectivity MAGTF Secondary Imagery Dissemination	(b) (1)	(b) (1)	(b) (1)
			System Radio Reconnaissance Equipment Program Tactical Electronic Reconnaissance Processing	(b)(1)	(b)(1)	(b)(1)
			and Evaluation System Tactical Exploitation Group Tactical Exploitation of National Capabilities Tactical Remote Sensor System	(b)(1)	(b)(1)	(b)(1)
			Team Portable Collection System-Multi- Platform Capable Technical Control and Analysis Center Topographic Production Capability	(b)(1)	(b)(1)	(b)(1)

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Resource Exhibits Military Intelligence Program Cross Reference to RDT&E Program (R-1)

(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 RDT&E-Navy

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LINE	BUDGET	PROGRAM	PROGRAM ELEMENT TITLE			
ITEM	ACTY	ELEMENT	MIP Project Title	FY07	FY08	FY09 (b)(1)
			TROJAN SPIRIT Lite	(b)(1)	(b)(1)	(b)(1)
			USMC Unmanned Aircraft System Family of			
			Systems			
					(h)(4)	
			TOTAL MIP	(b)(1)	(b)(1)	(b)(1)
			TOTAL R1			
			TOTAL NON MIP			
104	0.7	020514031	CORRA HIDY			
194	07	0305149N	COBRA HIDV Pouls consent	(b)(1)	(b)(1)	(b)(1)
			COBRA JUDY Replacement		(6)(1)	
			TOTAL MIP	(b)(1)	(b)(1)	(b)(1)
			TOTAL MII			
			TOTAL NON MIP			
196	07	0305192N	Military Intelligence Program (MIP) Activities	(h)(4)	(b)(1)	(0.242)
			Intelligence Support to the Common Operational	(b)(1)	(6)(1)	(b)(1)
			Picture	(b)(1)	(b)(1)	(b)(1)
			Maritime Intelligence Support	(b)(1)	(b)(1)	(b)(1)
				(b)(1)	(1) (4)	(b)(1)
			TOTAL MIP	(2)(1)	(b)(1)	(b)(1)
			TOTAL R1			
			TOTAL NON MIP			

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(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27

RDT&E-Navy

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
197	07	0305204N	Tactical Unmanned Aerial Vehicles Joint Technology Center/Systems Integration Laboratory Small Tactical Unmanned Aircraft System/Tier II UAS Tactical Control System Vertical Take-Off and Landing Tactical Unmanned Aircraft System	(b)(1) (b)(1) (b)(1)	(b)(1) (b)(1) (b)(1)	(b)(1) (b)(1) (b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
198	07	0305205N	Endurance Unmanned Aerial Vehicles Broad Area Maritime Surveillance	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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(\$ in Millions)
(Due to rounding, totals may not add exactly)

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RDT&E-Navy

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
199	07	0305206N	Airborne Reconnaissance Systems Advanced Technology and Sensors	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIR	(b)(1)	(b)(1)	(b)(1)
200	07	0305207N	Manned Reconnaissance Systems Special Project Aircraft	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIR		(b)(1)	(b)(1)
201	07	0305208N	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface Systems	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIR	(b)(1)	(b)(1)	(b)(1)

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(Due to rounding, totals may not add exactly)

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RDT&E-Navy

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLI MIP Project Title	Ε	FY07	FY08	FY09
202	07	0307207N	Aerial Common Sensor (ACS) Aerial Common Sensor		(b)(1)	(b)(1)	(b)(1)
				TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
				SUB TOTAL MIP		(b)(1)	(b)(1)

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RDT&E-Air Force

LINE	BUDGET	PROGRAM	PROGRAM ELEMENT TITLE	EVOZ	EVOS	EVOO
33	04	0603260F	MIP Project Title Intelligence Advanced Development Intelligence Advanced Development	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b) (1)	(b)(1)	(b) (1)
45	04	0603850F	Integrated Broadcast Service - Dem/Val Integrated Broadcast Service	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
48	04	0603858F	Space Radar Space Radar	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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RDT&E-Air Force

KD I &L	All Force					
LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
69	05	0604441F	Space Based Infrared System (SBIRS) High EM Space Based Infrared System High		(b)(1)	(b)(1)
				L MIP AL R1 ON MIP	(b)(1)	(b)(1)
70	05	0604443F	Third Generation Infrared Surveillance (3GIRS) Space Based Infrared System High	(b)(1)	(b)(1)	(b)(1)
				L MIP AL R1 ON MIP	(b)(1)	(b)(1)
78	05	0604750F	Intelligence Equipment Intelligence Equipment	(b)(1)	(b)(1)	(b)(1)
				L MIP AL R1 ON MIP	(b)(1)	(b)(1)

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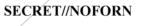
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File Date: 27-Feb-2008 09:55:27 RDT&E-Air Force

KDI &E-	Air Force					
LINE	BUDGET	PROGRAM	PROGRAM ELEMENT TITLE			
ITEM	ACTY	ELEMENT	MIP Project Title	FY07	FY08	FY09
113	07	0101815F	Advanced Strategic Programs Intelligence Management (OSD)	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
127	07	0207247F	AF TENCAP Tactical Exploitation of National Capabilities	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
168	07	0304260F	Airborne SIGINT Enterprise Airborne SIGINT Enterprise	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITI MIP Project Title	Æ	FY07	FY08	FY09
177	07	(b)(1)	(b)(1)		(b)(1)	(b)(1)	(b)(1)
				TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
182	07	(b)(1)		TO TALE I VOI VIVIII	(b)(4)		(b)(1)
			(b)(1)		(b)(1)	(b)(1)	(5)(1)
							(h)(4)
					(b)(1)	(b)(1)	(b)(1)
				TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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RDT&E-Air Force

KD I &L	All Police					
LINE	BUDGET	PROGRAM	PROGRAM ELEMENT TITLE			
ITEM	ACTY	ELEMENT	MIP Project Title	FY07	FY08	FY09
190	07	0305193F	Intelligence Support to Information Operations (IO) Intelligence Support to Information Operations	(b)(1)	(b)(1)	(b)(1)
			TOTAL MI TOTAL R TOTAL NON MI	1	(b)(1)	(b)(1)
191	07	0305206F	Airborne Reconnaissance Systems Advanced Technology and Sensors Common Datalink Joint Technology Center/Systems Integration Laboratory	(b)(1)	(b)(1)	(b)(1)
			TOTAL MII TOTAL R TOTAL NON MI	1	(b)(1)	(b)(1)
192	07	0305207F	Manned Reconnaissance Systems RC-135	(b)(1)	(b)(1)	(b)(1)
			TOTAL MII TOTAL R TOTAL NON MI	1	(b)(1)	(b)(1)

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RDT&E-Air Force

LINE	BUDGET	PROGRAM	PROGRAM ELEMENT TITLE			
ITEM	ACTY	ELEMENT	MIP Project Title	FY07	FY08	FY09
193	07	0305208F	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface Systems	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
194	07	0305219F	MQ-1 Predator A UAV PREDATOR Medium Altitude Endurance Unmanned Aircraft System	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
195	07	0305220F	Global Hawk UAV GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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RDT&E-Air Force

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
196	07	0305221F	Network-Centric Collaborative Targeting Network Centric Collaborative Targeting	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
200	07	0305913F	NUDET Detection System (SPACE) Nuclear Detonation Detection System	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
			SUB TOTAL MIP	(b)(1)	(b)(1)	(b)(1)

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RDT&E-Defensewide

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08*	FY09
70	04	(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
126	06	0605117D8Z	Foreign Material Acquisition and Exploitation Foreign Materiel Acquisition and Exploitation	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
132	06	0605200 D 8Z	General Support to USD (Intelligence) Intelligence Management (OSD)	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b) (1)

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LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08*	FY09
154	06	0305193 D 8Z	Intelligence Support to Information Operations (IO) Intelligence Support to Information Operations	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
155	06	0305193G	Intelligence Support to Information Operations (IO) Intelligence Support to Information Operations	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08*	FY09
195	07	0305102BQ	Defense Geospatial-Intelligence Program Advanced Airborne TPED Defense Airborne Imagery Deployed Operations Future Warfare Systems GeoScout Block II Joint Mapping Tool Kit Personnel Support Project Space Radar Targeting and Navigation	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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ILD I CL	Detenseman					
LINE	BUDGET	PROGRAM	PROGRAM ELEMENT TITLE			
ITEM	ACTY	ELEMENT	MIP Project Title	FY07	FY08*	FY09
201	07	0305146BZ	Defense Joint Counterintelligence Activities Counterintelligence Analysis and Integration Counterintelligence Mission Support Counterintelligence Support to Combatant Commands and Defense Agencies	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
202	07	0305183L	Defense Human Intelligence (HUMINT) Activities HUMINT Enabling Transnational Analysis	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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RDT&E-Defensewide

KD I CL	Detensewine					
LINE	BUDGET	PROGRAM	PROGRAM ELEMENT TITLE			******
ITEM	ACTY	ELEMENT	MIP Project Title	FY07	FY08*	FY09
204	07	0305193 G	Intelligence Support to Information Operations (IO) Intelligence Support to Information Operations	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b) (1)	(b)(1)	(b)(1)
205	07	0305193L	Intelligence Support to Information Operations (IO) Analysis Enabling Enterprise Management Operations & Support HUMINT Enabling Intelligence Support to Information Operations MASINT Enabling	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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KD I GE	Detensewine					
LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08*	FY09
207	07	0305202G	Dragon U-2 Airborne Cryptologic Capabilities U-2	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b) (1)	(b)(1)	(b)(1)
208	07	0305206G	Airborne Reconnaissance Systems Advanced Technology and Sensors Airborne Cryptologic Capabilities Cryptologic Capabilities Research & Systems Engineering	(b)(1)	(b)(1)	(b) (1)
			Electronic Intelligence Programs Rapid Technology Insertion RC-135 Technical Response to Cryptologic Operations	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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KD I &L-	Defensewide					
LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08*	FY09
209	07	0305207G	Manned Reconnaissance Systems Electronic Intelligence Programs RC-135	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
210	07	0305208BB	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface Systems	(b)(1)	(b) (1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
211	07	0305208BQ	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface Systems	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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				Detensemac	ILD I CL
FY07 FY08* FY09	FY07	PROGRAM ELEMENT TITLE MIP Project Title	PROGRAM ELEMENT	BUDGET ACTY	LINE ITEM
(b)(1) (b)(1)	(b)(1)	Distributed Common Ground/Surface Systems Airborne Cryptologic Capabilities Distributed Common Ground/Surface Systems	0305208G	07	212
(b) (1)	(b) (1)	TOTAL MIP TOTAL R1 TOTAL NON MIP			
(b)(1) (b)(1)	(b)(1)	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface Systems	0305208K	07	213
(b)(1) (b)(1)	(b)(1)	TOTAL MIP TOTAL R1 TOTAL NON MIP			

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RDT&E-Defensewide

ILD I GL	Detenseman					
LINE <u>ITEM</u>	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08*	FY09
214	07	0305208L	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface Systems HUMINT Enabling	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
215	07	0305219BB	MQ-1 Predator A UAV PREDATOR Medium Altitude Endurance Unmanned Aircraft System	(b) (1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08*	FY09
216	07	0305229G	Real-Time Architecture Development (RT10) Real-Time Architecture Development	(b)(1)	(b)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
217	07	0305866L	DIA support to SOUTHCOM Intelligence Activities Intelligence Support to the COCOMs	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08*	FY09
218	07	0305880L	Combatant Command Intelligence Operations Analysis Enabling HUMINT Enabling Intelligence Support to the COCOMs MASINT Enabling Transnational Analysis	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b) (1)	(b)(1)	(b)(1)
219	07	0305883L	Hard and Deeply Buried Target (HDBT) Intel Support Enterprise Management Operations & Support MASINT Operations Transnational Analysis	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b) (1)	(b)(1)

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LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08*	FY09
220	07	0305884L	Intelligence Planning and Review Activities Analysis Enabling Enterprise Management Operations & Support Intelligence Support to Information Operations MASINT Enabling	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08*	FY09
221	07	0305885G	Tactical Cryptologic Activities Airborne Cryptologic Capabilities Cryptologic Capabilities Research & Systems Engineering Electronic Intelligence Programs Ground Cryptologic Capabilities Maritime Cryptologic Capabilities Rapid Technology Insertion Real-Time Architecture Development Technical Response to Cryptologic Operations	(b)(1)	(b)(1)	(b)(1) (b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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ILD I CL	Detensentac					
LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08*	FY09
222	07	0305889G	Counterdrug Intelligence Support Counternarcotics Participating Nation Intelligence Support	(b)	(b)(1)	(b)(1)
			Counternarcotics SIGINT Analysis Counternarcotics SIGINT Collection and Processing	(b)(1)	(b)(1)	(b)(1)
			Counternarcotics SIGINT Operational Support Counternarcotics Unconventional SIGINT	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
224	07	0307207G	Aerial Common Sensor (ACS) Aerial Common Sensor Airborne Cryptologic Capabilities	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09
(b)(1)			(b)(1)	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
233	07	1160405BB	Special Operations Intelligence Systems Development Counterproliferation Analysis and Planning System Global Sensor Network Hostile Forces Tagging, Tracking and Locating Intelligence Staff Support Joint Threat Warning System National Systems Support to Special Operations Forces Optimal Placement of Unattended Sensors Special Operations Command Research, Analysis, and Threat Evaluation System Special Operations Joint Interagency Collaboration Center	(b)(1) (b)(1)	(b)(1)	(b)(1) (b)(1)

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RDT&E-Defensewide

LINE ITEM	BUDGET ACTY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY07	FY08	FY09_
			Special Operations Tactical Video System UAV Intelligence Payloads	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL RI TOTAL NON MIP			
234	07	1160408BB	SOF Operational Enhancements Hostile Forces Tagging, Tracking and Locating			
			TOTAL MIP TOTAL R1 TOTAL NON MIP			
(b)(1)						
			TOTAL MIP TOTAL RI TOTAL NON MIP			

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Resource Exhibits Military Intelligence Program Cross Reference to RDT&E Program (R-1)

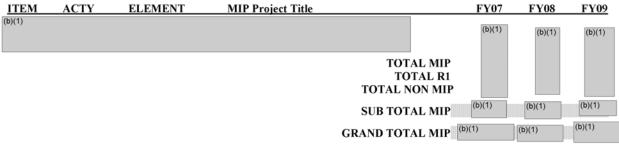
(\$ in Millions)

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LINE BUDGET PROGRAM PROGRAM ELEMENT TITLE



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File Date: 27-Feb-2008 09:55:27 Aircraft Procurement-Navy

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
24	04	VTUAV Vertical Take-Off and Landing Tactical Unmanned Aircraft System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
35	05	EP-3 SERIES EP-3E/ARIES II			
		TOTAL MIP TOTAL P1			
		TOTAL NON MIP			
36	05	P-3 SERIES Airborne ASW Intelligence			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
46	05	SPECIAL PROJECT AIRCRAFT Special Project Aircraft	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1			
		TOTAL NON MIP			
56	06	SPARES AND REPAIR PARTS GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System Vertical Take-Off and Landing Tactical Unmanned Aircraft System			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
		SUB TOTAL MIP			

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File Date: 27-Feb-2008 09:55:27 Weapons Procurement-Navy

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
35	04	MARINE CORPS TACTIAL UNMANNED AERIAL SYSTEM Marine Corps Tactical Unmanned Aircraft System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
		SUB TOTAL MIP			

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Resource Exhibits Military Intelligence Program Cross Reference to Procurement Program (P-1)

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(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Aircraft Procurement-Army

LINE	BUDGET	BUDGET LINE ITEM TITLE				
ITEM	ACTY	MIP Project Title		FY07	FY08	FY09
12	02	GUARDRAIL MODS (MIP) GUARDRAIL Common Sensor		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL P1			
			TOTAL NON MIP			
13	02	MULTI SENSOR ABN RECON (MIP) Airborne Reconnaissance - Low				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
			SUB TOTAL MIP			

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Military Intelligence Program Cross Reference to Procurement Program (P-1)

(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27

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LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
45	02	CI AUTOMATION ARCHITECTURE Advanced Technology and Sensors Counterintelligence Support to Force Protection Intelligence Staff Support	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
58	02	ALL SOURCE ANALYSIS SYS (ASAS) (MIP) All Source Analysis System			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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Military Intelligence Program

Cross Reference to Procurement Program (P-1)

(\$ in Millions)
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File Date: 27-Feb-2008 09:55:27 Other Procurement-Army

LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
59	02	JTT/CIBS-M (MIP) Integrated Broadcast Service	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
60	02	PROPHET GROUND (MIP) Prophet			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
61	02	TACTICAL UNMANNED AERIAL SYS (TUAS)MIP Army Tactical Unmanned Aircraft System			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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Military Intelligence Program

Cross Reference to Procurement Program (P-1)

(\$ in Millions)
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File Date: 27-Feb-2008 09:55:27 Other Procurement-Army

LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
63	02	DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP) Mapping and Geodesy	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
64	02	DRUG INTERDICTION PROGRAM (DIP) (TIARA) Counternarcotics Intelligence Analysis and Support			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
65	02	TACTICAL EXPLOITATION SYSTEM (MIP) Tactical Exploitation System			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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Resource Exhibits Military Intelligence Program Cross Reference to Procurement Program (P-1)

(\$ in Millions)
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File Date: 27-Feb-2008 09:55:27 Other Procurement-Army

BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
02	DCGS-A (MIP) Distributed Common Ground/Surface Systems	(b)(1)	(b)(1)	(b)(1)
	TOTAL MIP TOTAL PI			
	TOTAL NON MIP			
02	TROJAN (MIP) TROJAN			
	TOTAL MIP TOTAL P1			
	TOTAL NON MIP			
02	MOD OF IN-SVC EQUIP (INTEL SPT) (MIP) Prophet			
	TOTAL MIP TOTAL PON MIP			
	02 02	ACTY MIP Project Title 02 DCGS-A (MIP) Distributed Common Ground/Surface Systems TOTAL MIP TOTAL PI TOTAL NON MIP 02 TROJAN (MIP) TROJAN TOTAL MIP TOTAL PI TOTAL PI TOTAL PI TOTAL NON MIP 02 MOD OF IN-SVC EQUIP (INTEL SPT) (MIP) Prophet TOTAL MIP	ACTY MIP Project Title FY07 02 DCGS-A (MIP) Distributed Common Ground/Surface Systems TOTAL MIP TOTAL P1 TOTAL NON MIP 02 TROJAN (MIP) TROJAN TOTAL MIP TOTAL P1 TOTAL P1 TOTAL P1 TOTAL NON MIP 02 MOD OF IN-SVC EQUIP (INTEL SPT) (MIP) Prophet TOTAL MIP TOTAL MIP TOTAL MIP TOTAL MIP TOTAL MIP TOTAL MIP TOTAL MIP	ACTY MIP Project Title FY07 FY08 02 DCGS-A (MIP) Distributed Common Ground/Surface Systems TOTAL MIP TOTAL NON MIP 02 TROJAN (MIP) TROJAN TOTAL MIP TOTAL PI TOTAL PI TOTAL PI TOTAL PI TOTAL NON MIP 02 MOD OF IN-SVC EQUIP (INTEL SPT) (MIP) Prophet TOTAL MIP TOTAL MIP TOTAL MIP TOTAL MIP TOTAL MIP TOTAL MIP TOTAL MIP

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Resource Exhibits Military Intelligence Program Cross Reference to Procurement Program (P-1)

(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27

	: 27-Feb-200 ocurement-A				
LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
69	02	CI HUMINT AUTO REPRTING AND COLL(CHARCS) Counterintelligence/HUMINT Information Management System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
71	02	ITEMS LESS THAN \$5.0M (MIP) TROJAN			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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Resource Exhibits

Military Intelligence Program

Cross Reference to Procurement Program (P-1)

(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27

Other	Procurement-Army
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LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
74	02	COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES Advanced Technology and Sensors Biometrics for Intelligence Distributed Common Ground/Surface Systems Intelligence Support to the Common Operational Picture Operational Human Intelligence (HUMINT)	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP	(b)(1)	(b)(1)	(b) (1)
75	02	CI MODERNIZATION (MIP) Counterintelligence Support to Force Protection	(b)(1)	(b)(1)	(b) (1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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Resource Exhibits Military Intelligence Program Cross Reference to Procurement Program (P-1)

(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27

Other Procurement-Army

LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
92	02	INTEGRATED MET SYS SENSORS (IMETS) - MIP Integrated Meteorological System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL PI			
104	0.4	TOTAL NON MIP			
184	04	INITIAL SPARES - C&E All Source Analysis System Army Tactical Unmanned Aircraft System			
		TOTAL MIP			
		TOTAL P1 TOTAL NON MIP			
		SUB TOTAL MIP	(b)(1)	(b)(1)	(b)(1)

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Resource Exhibits Military Intelligence Program Cross Reference to Procurement Program (P-1)

(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Shipbuilding and Conversion-Navy

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
4	02	VIRGINIA CLASS SUBMARINE Submarine Support Equipment Program	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
		SUB TOTAL MIP			

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Resource Exhibits Military Intelligence Program Cross Reference to Procurement Program (P-1)

(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27

Other Procurement-Navy

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
40	02	FIXED SURVEILLANCE SYSTEM	(b)(1)	(b)(1)	(b)(1)
		Fixed Surveillance System	(0)(1)		
		TOTAL MIP			
		TOTAL MIP			
		TOTAL NON MIP			
41	02	SURTASS			
		Surveillance Towed Array Sensor System			
		TOTAL MIP			
		TOTAL PI			
		TOTAL NON MIP			
45	02	SHIPBOARD IW EXPLOIT			
		Information Warfare (IW)-Exploit			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			

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Resource Exhibits Military Intelligence Program Cross Reference to Procurement Program (P-1)

(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
46	02	SUBMARINE SUPPORT EQUIPMENT PROG Submarine Support Equipment Program	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1			
		TOTAL NON MIP			
49	02	GCCS-M EQUIPMENT Trusted Information System			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
70	02	COMMON IMAGERY GROUND SURFACE SYSTEMS Distributed Common Ground/Surface Systems			
		TOTAL MIP TOTAL P1			
		TOTAL NON MIP			

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Resource Exhibits Military Intelligence Program Cross Reference to Procurement Program (P-1)

(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Other Procurement-Navy

LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
86	02	INFO SYSTEMS SECURITY PROGRAM (ISSP) Cryptologic Carry On Program	(b)(1)	(b)(1)	(b)(1)
		TOTAL TOTA TOTAL NON	L P1		
87	02	CRYPTOLOGIC COMMUNICATIONS EQUIP Cryptologic Carry On Program Cryptologic Direct Support			
		TOTAL TOTA TOTAL NON	L P1		
96	03	OTHER PHOTOGRAPHIC EQUIPMENT Digital Photo Lab			
		TOTAL TOTA TOTAL NON	L P1		

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(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27

Other Procurement-Navy

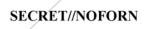
LINE <u>ITEM</u>	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
137	07	NAVAL MIP SUPPORT EQUIPMENT Counterintelligence Support to Force Protection Joint Deployable Intelligence Support System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
138	07	INTELLIGENCE SUPPORT EQUIPMENT Joint Deployable Intelligence Support System Maritime Intelligence Support			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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Other Procurement-Navy

LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
148	08	SPARES AND REPAIR PARTS Digital Photo Lab Distributed Common Ground/Surface Systems Information Warfare (IW)-Exploit Surveillance Towed Array Sensor System		(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1			
		TOTAL NON MIP SUB TOTAL MIP			

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(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Procurement-Marine Corps

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
18	04	MODIFICATION KITS	(b)(1)	/E\/4\	(b)(1)
		Communication Emitter Sensing and Attacking System	(5)(1)	(b)(1)	(b)(1)
		Intelligence Analysis System Modification Kit			
		Intelligence Equipment Readiness			
		Joint STARS Connectivity			
		Mobile Electronic Warfare Support System			
		Technical Control and Analysis Center			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
20	04	AIR OPERATIONS C2 SYSTEMS			
		USMC Unmanned Aircraft System Family of Systems			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
		TOTAL NON MIL			

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Military Intelligence Program

Cross Reference to Procurement Program (P-1)

(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 **Procurement-Marine Corps**

LINE	BUDGET	BUDGET LINE ITEM TITLE	EV07	EVO	EVO
<u>ITEM</u>	ACTY	MIP Project Title	FY07	FY08	FY09
23	04	INTELLIGENCE SUPPORT EQUIPMENT	(b)(1)	(b)(1)	(b)(1)
		Angel Fire		(-)(-)	
		Communication Emitter Sensing and Attacking System			
		Counterintelligence/HUMINT Equipment Program			
		Distributed Common Ground/Surface Systems			
		Intelligence Analysis System Modification Kit			
		Intelligence Broadcast Receiver			
		Intelligence Communications Network			
		Intelligence Equipment Readiness			
		Joint STARS Connectivity			
		MAGTF Secondary Imagery Dissemination System			
		Radio Reconnaissance Equipment Program			
		Tactical Exploitation Group			
		Tactical Remote Sensor System			
		Team Portable Collection System-Multi-Platform Capable			
		Technical Control and Analysis Center			
		Technical Surveillance Countermeasures			
		Topographic Production Capability			
		TROJAN SPIRIT Lite			
		USMC Unmanned Aircraft System Family of Systems			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			

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(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 **Procurement-Marine Corps**

LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
25	04	COMMON COMPUTER RESOURCES Counterintelligence/HUMINT Equipment Program Intelligence Analysis System Modification Kit Intelligence Communications Network Tactical Exploitation Group Team Portable Collection System-Multi-Platform Capable Technical Control and Analysis Center	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
49	06	FIRST DESTINATION TRANSPORTATION Tactical Remote Sensor System			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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Resource Exhibits Military Intelligence Program Cross Reference to Procurement Program (P-1)

(\$ in Millions)

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File Date: 27-Feb-2008 09:55:27 Procurement-Marine Corps

LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
59	07	SPARES AND REPAIR PARTS Mobile Electronic Warfare Support System Tactical Remote Sensor System USMC Unmanned Aircraft System Family of Systems TOTAL MIP TOTAL P1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
		SUB TOTAL MIP			

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Resource Exhibits Military Intelligence Program **Cross Reference to Procurement Program (P-1)**

(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Aircraft Procurement-Air Force

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
20	04	GLOBAL HAWK GLOBAL HAWK High Altitude Endurance Unmanned	(b)(1)	(b)(1)	(b)(1)
		Aircraft System			
		TOTAL MIP TOTAL P1			
		TOTAL NON MIP			
21	04	GLOBAL HAWK			
		GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
22	04	MQ-1			
		PREDATOR Medium Altitude Endurance Unmanned Aircraft System			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			

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Resource Exhibits Military Intelligence Program

Cross Reference to Procurement Program (P-1)

(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Aircraft Procurement-Air Force

LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
48	05	C-130 Advanced Technology and Sensors Podded Reconnaissance Tactical Cryptologic Program, Reserve and Guard Units	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
52	05	DARP RC-135			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
58	05	GLOBAL HAWK MODS GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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Resource Exhibits Military Intelligence Program

Cross Reference to Procurement Program (P-1)

(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Aircraft Procurement-Air Force

LINE <u>ITEM</u>	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
60	05	MQ-1 MODS PREDATOR Medium Altitude Endurance Unmanned Aircraft System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL PI			
		TOTAL NON MIP			
63	06	INITIAL SPARES/REPAIR PARTS GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System RC-135			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
80	07	OTHER PRODUCTION CHARGES U-2			
		TOTAL MIP TOTAL P1			
		TOTAL NON MIP			

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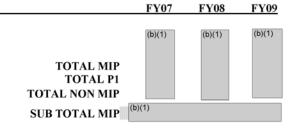
(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Aircraft Procurement-Air Force

LINE	BUDGET	BUDGET LINE ITEM TITLE
ITEM	ACTY	MIP Project Title
86	07	DARP

U-2



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File Date: 27-Feb-2008 09:55:27 Missile Procurement-Air Force

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
5	02	PREDITOR HELLFIRE MISSILE PREDATOR Medium Altitude Endurance Unmanned Aircraft System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MII TOTAL P TOTAL NON MII	1		
22	05	NUDET DETECTION SYSTEM Nuclear Detonation Detection System			
		TOTAL MI	Ρ		
		TOTAL P			
		TOTAL NON MI	P		

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Military Intelligence Program

Cross Reference to Procurement Program (P-1)

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File Date: 27-Feb-2008 09:55:27 Missile Procurement-Air Force

LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title		FY07	FY08	FY09
24	05	DEFENSE SUPPORT PROGRAM(SPACE) Defense Support Program		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL P1			
			TOTAL NON MIP			
28	05	SBIR HIGH (SPACE) Space Based Infrared System High				
			TOTAL MIP TOTAL P1			
			TOTAL NON MIP			
29	05	SBIR HIGH (SPACE) Space Based Infrared System High				
			TOTAL MIP TOTAL P1 TOTAL NON MIP			

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(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Missile Procurement-Air Force

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LINE <u>ITEM</u>	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title		FY07	FY08	FY09
30	05	CANCELLED ACCOUNTS Defense Support Program		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL P1 TOTAL NON MIP			
31	05	(b)(1)		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL P1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
			SUB TOTAL MIP	(b)(1)	(b)(1)	(b)(1)

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Resource Exhibits Military Intelligence Program

Cross Reference to Procurement Program (P-1)

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File Date: 27-Feb-2008 09:55:27 Other Procurement-Air Force

FY09 (b)(1)
(b)(1)

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Military Intelligence Program

Cross Reference to Procurement Program (P-1)

(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Other Procurement-Air Force

LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
16	03	INTELLIGENCE COMM EQUIPMENT PREDATOR Medium Altitude Endurance Unmanned Aircraft System Tactical Cryptologic Program, Reserve and Guard Units	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
24	03	GENERAL INFORMATION TECHNOLOGY Combat Air Intelligence System Activities Counterintelligence Technical Services Integrated Broadcast Service Intelligence Continuity and Enablers			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Other Procurement-Air Force

LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title		FY07	FY08	FY09
36	03	SPACE BASED IR SENSOR PGM SPACE Space Based Infrared System High		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL P1			
			TOTAL NON MIP			
38	03	NUDET DETECTION SYS SPACE Nuclear Detonation Detection System				
			TOTAL MIP TOTAL P1			
			TOTAL NON MIP			
42	03	SPACE MODS SPACE Space Surveillance				
			TOTAL MIP TOTAL P1			
			TOTAL TO			

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Resource Exhibits

Military Intelligence Program

Cross Reference to Procurement Program (P-1)

(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Other Procurement-Air Force

LINE <u>ITEM</u>	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
49	03	BASE COMM INFRASTRUCTURE GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
61	04	DARP RC135 Podded Reconnaissance RC-135			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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Resource Exhibits Military Intelligence Program Cross Reference to Procurement Program (P-1)

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(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Other Procurement-Air Force

LINE	BUDGET				
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
62	04	DISTRIBUTED GROUND SYSTEMS Distributed Common Ground/Surface Systems	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL PI			
		TOTAL NON MIP			
65	04	(b)(1)			
		TOTAL MIP TOTAL P1			
		TOTAL NON MIP			
66	05	SPARES AND REPAIR PARTS Combat Air Intelligence System Activities			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
		SUB TOTAL MIP			

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File Date: 27-Feb-2008 09:55:27 Procurement-Defensewide

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08*	FY09
	01	TACTICAL CRYPTOLOGIC PROGRAM Maritime Cryptologic Capabilities	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
2	01	INTELLIGENCE SUPPORT TO INFORMATION OPERATION Intelligence Support to Information Operations			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			

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^{*} Delta amounts are a result of the inclusion of FY 08 GWOT funding provided by P.L. 110-161.

Resource Exhibits Military Intelligence Program Cross Reference to Procurement Program (P-1)

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(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27 Procurement-Defensewide

riocuren	nent-Defense	vide			
LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08*	FY09
7	01	DEFENSE AIRBORNE RECONNAISSANCE PROGRAM Airborne Cryptologic Capabilities Distributed Common Ground/Surface Systems Electronic Intelligence Programs RC-135	(b)(1)	(b)(1)	(b)(1)
23	01	TOTAL MIP TOTAL P1 TOTAL NON MIP DIA SUPPORT TO CENTCOM INTELLIGENCE ACTIVITIE			
		Intelligence Support to the COCOMs TOTAL MIP TOTAL P1			

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TOTAL NON MIP



^{*} Delta amounts are a result of the inclusion of FY 08 GWOT funding provided by P.L. 110-161.

Resource Exhibits

Military Intelligence Program

Cross Reference to Procurement Program (P-1)

(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 27-Feb-2008 09:55:27

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LINE <u>ITEM</u>	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08*	FY09
25	01	COMBATANT COMMAND INTELLIGENCE OPERATIONS Counterintelligence Support to Combatant Commands and Defense Agencies Intelligence Support to the COCOMs	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
26	01	DIA SUPPORT TO SOUTHCOM INTELLIGENCE ACTIVITI Intelligence Support to the COCOMs			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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 $[\]star$ Delta amounts are a result of the inclusion of FY 08 GWOT funding provided by P.L. 110-161.

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(\$ in Millions)
(Due to rounding, totals may not add exactly)

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LINE <u>ITEM</u>	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08*	FY09
27	01	DIA SUPPORT TO PACOM MANGEMENT HEADQUARTERS Intelligence Support to the COCOMs	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
29	01	DIA SUPPORT TO PACOM INTELLIGENCE ACTIVITIES Intelligence Support to the COCOMs			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
30	01	DIA SUPPORT TO EUCOM INTELLIGENCE ACTIVITIES Intelligence Support to the COCOMs			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

^{*} Delta amounts are a result of the inclusion of FY 08 GWOT funding provided by P.L. 110-161.

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LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08*	FY09
32	01	DEFENSE HUMINT INTELLIGENCE (HUMINT) PROGRAM Enterprise Management Operations & Support HUMINT Enabling	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
37	01	NATIONAL GEOSPATIAL-INTELLIGENCE PROGRAM Defense Airborne Imagery			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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^{*} Delta amounts are a result of the inclusion of FY 08 GWOT funding provided by P.L. 110-161.

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LINE	RUDGET	BUDGET I INF ITEM TIT	TE					

LINE <u>ITEM</u>	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08*	FY09
38	01	DEFENSE GEOSPATIAL-INTELLIGENCE PROGRAM Defense Airborne Imagery Distributed Common Ground/Surface Systems	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
53	02	SOF U-28 Special Operations Forces Organic Intelligence, Surveillance and Reconnaissance			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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LINE	DUDGET	DUDGET I INC ITEM TITLE			
LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
64	02	SOF INTELLIGENCE SYSTEMS	(b)(1)	(b)(1)	(b)(1)
		Distributed Common Ground/Surface Systems	(2)(1)	(b)(1)	(b)(1)
		Hostile Forces Tagging, Tracking and Locating			
		Joint Threat Warning System			
		Optimal Placement of Unattended Sensors			
		Sensitive Site Exploitation			
		Special Operations Command Research, Analysis, and			
		Threat Evaluation System			
		Special Operations Joint Interagency Collaboration Center			
		Special Operations Tactical Video System			
		Tactical Local Area Network			
		TOTAL MIP			
		TOTAL PI			
		TOTAL NON MIP			
		TOTAL NON MIP			

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LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
68	02	SPECIAL APPLICATIONS FOR CONTINGENCIES Military Source Operations	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
74	02	COMBAT MISSION REQUIREMENTS Joint Threat Warning System Special Operations Forces Organic Intelligence, Surveillance and Reconnaissance			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
76	02	UNMANNED VEHICLES PREDATOR Medium Altitude Endurance Unmanned Aircraft System Special Operations Forces Organic Intelligence, Surveillance and Reconnaissance	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
79	02	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES Hostile Forces Tagging, Tracking and Locating			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
80	02	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE (b)(1)	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
87	02	SOF OPERATIONAL ENHANCEMENTS CLASSIFIED PROGRAMS Hostile Forces Tagging, Tracking and Locating			
		TOTAL MIP TOTAL P1 TOTAL NON MIP			
		SUB TOTAL MIP	(b)(1)	(b)(1)	(b)(1)
		GRAND TOTAL MIP	(b)(1)	(b)(1)	(b)(1)

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NUMBER	PROJECT NAME	FY09
Base Realignment & Closure Acct, V		(b)(1)
COMM168A	INT-4: NGA Activities	(0)(1)
	TOTAL	
Military Construction-Air Force		
09ACC030	UAS FIELD TRNING UNIT OPS COMPLEX	
09ACC035	UAS FIELD TRNGING UNIT MAINT COMPLEX	
	TOTAL	
Military Construction-Defensewide		
08000001	USTRANSCOM JOINT INTEL OPERATIONS CENTER	
	TOTAL	
	TOTAL MILITARY CONSTRUCTION	

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LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title		FY07	FY08	FY09
30	01	ECHELONS ABOVE BRIGADE Reserve Intelligence		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL 01 TOTAL NON MIP			
40	01	THEATER LEVEL ASSETS Reserve Intelligence				
			TOTAL MIP TOTAL O1 TOTAL NON MIP			

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LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
70	01	FORCE READINESS OPERATIONS SUPPORT Army Foreign Language Program Project Foundry	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL OI TOTAL NON MIP SUB TOTAL MIP			

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
90	01	COMBAT COMMUNICATIONS Naval Cryptologic and Intelligence Reserve Force	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL O1			
		TOTAL NON MIP			
190	04	OTHER SERVICEWIDE SUPPORT Naval Cryptologic and Intelligence Reserve Force			
		TOTAL MIP			
		TOTAL OI			
		TOTAL NON MIP			
		SUB TOTAL MIP			

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LINE	BUDGET	BUDGET LINE ITEM TITLE				
ITEM	ACTY	MIP Project Title		FY07	FY08	FY09
10	01	OPERATING FORCES Tactical Remote Sensor System		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL 01			
			TOTAL NON MIP			
			SUB TOTAL MIP			

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Resource Exhibits Military Intelligence Program Cross Reference to Operations and Maintenance (O-1)

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	nunce III Ites			
BUDGET	BUDGET LINE ITEM TITLE			
ACTY	MIP Project Title	FY07	FY08	FY09
01	Primary Combat Forces Distributed Common Ground/Surface Systems GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System Individual Mobilization Augmentee Program	(b)(1)	(b)(1)	(b)(1)
01	TOTAL MIP TOTAL O1 TOTAL NON MIP Mission Support Operations Counternarcotics Airborne Intelligence Systems TOTAL MIP TOTAL O1 TOTAL NON MIP SUB TOTAL MIP			
	BUDGET ACTY 01	ACTY MIP Project Title O1 Primary Combat Forces Distributed Common Ground/Surface Systems GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System Individual Mobilization Augmentee Program TOTAL MIP TOTAL O1 TOTAL NON MIP O1 Mission Support Operations Counternarcotics Airborne Intelligence Systems TOTAL MIP TOTAL MIP TOTAL O1 TOTAL O1 TOTAL NON MIP	BUDGET MIP Project Title O1 Primary Combat Forces Distributed Common Ground/Surface Systems GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System Individual Mobilization Augmentee Program O1 Mission Support Operations Counternarcotics Airborne Intelligence Systems TOTAL MIP TOTAL O1 TOTAL NON MIP TOTAL O1 TOTAL MIP TOTAL O1 TOTAL MIP TOTAL O1 TOTAL MIP TOTAL O1 TOTAL MIP TOTAL O1 TOTAL MIP TOTAL O1 TOTAL MIP TOTAL O1 TOTAL MIP TOTAL O1 TOTAL MIP TOTAL O1 TOTAL MIP TOTAL O1 TOTAL MIP TOTAL O1 TOTAL NON MIP	BUDGET MIP Project Title O1 Primary Combat Forces Distributed Common Ground/Surface Systems GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System Individual Mobilization Augmentee Program O1 Mission Support Operations Counternarcotics Airborne Intelligence Systems Counternarcotics Airborne Intelligence Systems TOTAL MIP TOTAL O1

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
30	01	ECHELONS ABOVE BRIGADE Intelligence Force Structure	(b)(1)	(b)(1)	(b)(1)
		TOTAL M TOTAL O TOTAL NON M	D 1		
40	01	THEATER LEVEL ASSETS Intelligence Force Structure			
		TOTAL M TOTAL (TOTAL NON M	D1		
50	01	LAND FORCES OPERATIONS SUPPORT Defense Foreign Language Program General Intelligence Skill Training (b)(1) Intelligence Staff Support Intelligence Support to the COCOMs Tactical Cryptologic Support Activities			
		TOTAL M TOTAL O TOTAL NON M	D 1		

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	ii una munic	·			
LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
70	01	FORCE READINESS OPERATIONS SUPPORT Foreign Materiel Acquisition and Exploitation Intelligence Force Structure Intelligence Staff Support Project Foundry Tactical Cryptologic Support Activities TROJAN	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
80	01	LAND FORCES SYSTEMS READINESS Airborne Reconnaissance - Low Army Tactical Unmanned Aircraft System Intelligence Staff Support Tactical Exploitation System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL O1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
140	01	ADDITIONAL ACTIVITIES Counternarcotics Airborne Intelligence Systems Counternarcotics Intelligence Analysis and Support	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
250	03	Specialized Skill Training Army Foreign Language Program Cryptologic/SIGINT Related Skill Training Defense Foreign Language Program General Intelligence Skill Training Project Foundry	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
280	03	Training Support Defense Foreign Language Program	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP			
340	04	Security Programs Advanced Technology and Sensors Airborne Reconnaissance - Low Army Tactical Unmanned Aircraft System Biometrics for Intelligence Combatant Commanders' Intelligence Capabilities and Applications Counterintelligence Education, Training, and Development Counterintelligence Mission Support Counterintelligence Support to Combatant Commands and Defense Agencies Counterintelligence Support to Force Protection Counterintelligence Technical Services Critical Information Infrastructure Protection Distributed Common Ground/Surface Systems Foreign Materiel Acquisition and Exploitation General Intelligence Skill Training			

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
		HUMINT Training JCOE Intelligence Force Structure Intelligence Staff Support Intelligence Support to Detainee Operations Intelligence Support to the Common Operational Picture Mapping and Geodesy Operational Human Intelligence (HUMINT) Research and Critical Technology Protection TROJAN	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
390	04	Administration Intelligence Staff Support	(b)(1)	(b)(1)	(b) (1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
400	04	Servicewide Communications TROJAN	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP			
470	04	Misc. Support of Other Nations Foreign Language Training Center Europe			
		TOTAL MIP TOTAL 01 TOTAL NON MIP			
		SUB TOTAL MIP	(b)(1)	(b)(1)	(b)(1)

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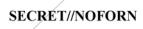
LINE ITEM	BUDGET	BUDGET LINE ITEM TITLE	FY07	FY08	EVOO
10	01	MIP Project Title MISSION AND OTHER FLIGHT OPERATIONS EP-3E/ARIES II Special Project Aircraft	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
90	01	Ship Operations Support & Training Cryptologic Carry On Program Cryptologic Direct Support Distributed Common Ground/Surface Systems Maritime Intelligence Support Submarine Support Equipment Program	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title		FY07	FY08	FY09
120	01	Combat Communications Cryptologic Direct Support Trusted Information System		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL O1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
130	01	Electronic Warfare Information Warfare (IW)-Exploit Special Project Aircraft		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL O1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
140	01	Space Systems and Surveillance Fixed Surveillance System Surveillance Towed Array Sensor System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
170	01	Combat Support Forces Counternarcotics Airborne Intelligence Systems Counternarcotics Intelligence Analysis and Support Counternarcotics Intelligence Training Counternarcotics Participating Nation Intelligence Support Counternarcotics SIGINT Collection and Processing Intelligence Continuity and Enablers Intelligence Staff Support Joint Deployable Intelligence Support System Maritime Intelligence Support Maritime Interception Operations Intelligence Exploitation Teams	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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File Date: 27-Feb-2008 09:55:27 Operation and Maintenance-Navy

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
180	01	Equipment Maintenance Digital Photo Lab	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL O1 TOTAL NON MIP			
210	01	COMBATANT COMMANDERS DIRECT MISSION SUPPORT Intelligence Continuity and Enablers	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL O1 TOTAL NON MIP			
250	01	Weapons Maintenance GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System Marine Corps Tactical Unmanned Aircraft System PIONEER Unmanned Aircraft System Surveillance Towed Array Sensor System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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LINE	BUDGET	BUDGET LINE ITEM TITLE				
ITEM	ACTY	MIP Project Title		FY07	FY08	FY09
390	03	Specialized Skill Training Cryptologic/SIGINT Related Skill Tr General Intelligence Skill Training Navy Intelligence Foreign Language		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL 01 TOTAL NON MIP			
600	04	Space and Electronic Warfare Systems Cryptologic Carry On Program				
			TOTAL MIP TOTAL O1 TOTAL NON MIP			
610	04	SECURITY PROGRAMS Maritime Intelligence Support				
			TOTAL MIP TOTAL 01 TOTAL NON MIP			

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Resource Exhibits Military Intelligence Program Cross Reference to Operations and Maintenance (O-1)

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
620	04	Naval Investigative Service Counterintelligence Support to Combatant Commands and Defense Agencies Counterintelligence Support to Force Protection Counterintelligence Technical Services Critical Information Infrastructure Protection Maritime Intelligence Support Research and Critical Technology Protection	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP SUB TOTAL MIP	(b)(1)	(b)(1)	(b)(1)

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
10	01	OPERATIONAL FORCES	(b)(1)	(b)(1)	(b)(1)
		Angel Fire			
		Counterintelligence/HUMINT Equipment Program			
		Distributed Common Ground/Surface Systems			
		Intelligence Equipment Readiness			
		Intelligence Staff Support			
		Marine Corps Intelligence Foreign Language Program			
		Marine Corps Operational Intelligence Support			
		Radio Reconnaissance Equipment Program			
		Tactical Exploitation of National Capabilities			
		Tactical Remote Sensor System			
		Team Portable Collection System-Multi-Platform Capable			
		Technical Control and Analysis Center			
		USMC Unmanned Aircraft System Family of Systems			
		TOTAL MID	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP	(5)(1)	(0)(1)	(-)(-)
		TOTAL 01			
		TOTAL NON MIP			

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
20	01	FIELD LOGISTICS Communication Emitter Sensing and Attacking System Counterintelligence/HUMINT Equipment Program Cryptologic Direct Support Distributed Common Ground/Surface Systems Global Command and Control System-Integrated Imagery and Intelligence Intelligence Analysis System Modification Kit Intelligence Broadcast Receiver Intelligence Communications Network Intelligence Equipment Readiness Joint STARS Connectivity MAGTF Secondary Imagery Dissemination System Marine Corps Operational Intelligence Support Mobile Electronic Warfare Support System Radio Reconnaissance Equipment Program Tactical Electronic Reconnaissance Processing and Evaluation System Tactical Exploitation Group Tactical Remote Sensor System	(b)(1)	(b)(1)	(b)(1)

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File Date: 27-Feb-2008 09:55:27 Operation and Maintenance-Mar Corps

		DVD CODE & SAND ARREST D			
LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
		Team Portable Collection System-Multi-Platform Capable Technical Control and Analysis Center Topographic Production Capability TROJAN SPIRIT Lite USMC Unmanned Aircraft System Family of Systems	le (b)(1)	(b)(1)	(b)(1)
		TOTAL M TOTAL TOTAL NON M	01	(b)(1)	(b)(1)
100	03	Specialized Skill Training Technical Control and Analysis Center TROJAN SPIRIT Lite	(b)(1)	(b)(1)	(b)(1)
		TOTAL M TOTAL TOTAL NON M	01	(b)(1)	(b)(1)

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File Date: 27-Feb-2008 09:55:27

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LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title	FY07	FY08	FY09
130	03	Training Support Joint STARS Connectivity Marine Corps Intelligence Foreign Language Program Marine Corps Operational Intelligence Support Tactical Exploitation Group Tactical Remote Sensor System Team Portable Collection System-Multi-Platform Capable	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP	(b)(1)	(b)(1)	(b)(1)

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File Date: 27-Feb-2008 09:55:27 Operation and Maintenance-Air Force

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
30	01	Combat Enhancement Forces Intelligence Support to Information Operations Podded Reconnaissance PREDATOR Medium Altitude Endurance Unmanned Aircraft System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
50	01	Combat Communications Advanced Technology and Sensors Distributed Common Ground/Surface Systems GLOBAL HAWK High Altitude Endurance Unmanned Aircraft System Integrated Broadcast Service RC-135 Tactical Information Program U-2	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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File Date: 27-Feb-2008 09:55:27 Operation and Maintenance-Air Force

LINE	BUDGET	BUDGET LINE ITEM TITLE			
<u>ITEM</u>	ACTY	MIP Project Title	FY07	FY08	FY09
60	01	Depot Maintenance RC-135 Space Based Infrared System High U-2	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
90	01	Global C3I and Early Warning Counternarcotics Intelligence Analysis and Support Nuclear Detonation Detection System Space Based Infrared System High	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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File Date: 27-Feb-2008 09:55:27 Operation and Maintenance-Air Force

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
110	01	Other Combat Ops Spt Programs Combat Air Intelligence System Activities Network Centric Collaborative Targeting Strategic Aerospace Intelligence System Activities Tactical Exploitation of National Capabilities	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
140	01	Tactical Intel and Other Special Activities Combat Air Intelligence System Activities Combatant Commanders' Intelligence Capabilities and Applications Intelligence Continuity and Enablers Intelligence Management (OSD)	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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File Date: 27-Feb-2008 09:55:27 Operation and Maintenance-Air Force

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
190	01	Other Space Operations Space Surveillance	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL O1 TOTAL NON MIP			
250	02	Airlift Operations C3I Mobility Air Intelligence System			
		TOTAL MIP TOTAL O1 TOTAL NON MIP			
360	03	Specialized Skill Training Air Force Intelligence Foreign Language Program Cryptologic/SIGINT Related Skill Training General Intelligence Skill Training			
		TOTAL MIP TOTAL 01 TOTAL NON MIP			

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File Date: 27-Feb-2008 09:55:27 Operation and Maintenance-Air Force

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
580	04	Other Servicewide Activities Intelligence Staff Support	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
630	04	SECURITY PROGRAMS CLASSIFIED PROGRAMS Counterintelligence Support to Combatant Commands and Defense Agencies Counterintelligence Support to Force Protection Critical Information Infrastructure Protection Intelligence Support to the COCOMs Research and Critical Technology Protection	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
		SUB TOTAL MIP			

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Resource Exhibits Military Intelligence Program Cross Reference to Operations and Maintenance (O-1)

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Operation and Maintenance-Defensewide

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
20	01	Special Operations Command	(b)(1)	(b)(1)	(b)(1)
		CLASSIFIED PROGRAMS			
		Distributed Common Ground/Surface Systems			
		Global Sensor Network			
		Hostile Forces Tagging, Tracking and Locating			
		Integrated Survey Program			
		Intelligence Staff Support			
		Joint Intelligence Operation Center			
		Joint Threat Warning System			
		Military Source Operations			
		PREDATOR Medium Altitude Endurance Unmanned			
		Aircraft System			
		Sensitive Site Exploitation			
		Special Operations Command Research, Analysis, and			
		Threat Evaluation System			
		Special Operations Forces Intelligence Force Structure			
		Special Operations Forces Organic Intelligence,			
		Surveillance and Reconnaissance			
		Special Operations Joint Interagency Collaboration Center			

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
		Special Operations Tactical Video System Tactical Local Area Network	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
70	04	COUNTER INTELLIGENCE FIELD ACTIVITY Counterintelligence Analysis and Integration Counterintelligence Education, Training, and Development Counterintelligence Mission Support Counterintelligence Support to Combatant Commands and Defense Agencies Counterintelligence Support to Force Protection Counterintelligence Technical Services	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP	(b)(1)	(b)(1)	(b)(1)

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Operation and Maintenance-Defensewide

LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
80	04	Classified and Intelligence Airborne Cryptologic Capabilities Counternarcotics Airborne Intelligence Systems Counternarcotics Intelligence Analysis and Support Counternarcotics Participating Nation Intelligence Support Counternarcotics SIGINT Analysis Counternarcotics SIGINT Collection and Processing Counternarcotics SIGINT Operational Support Distributed Common Ground/Surface Systems Electronic Intelligence Programs Ground Cryptologic Capabilities Intelligence Support to Information Operations RC-135 Real-Time Architecture Development Technical Response to Cryptologic Operations		(b)(1)	(b)(1)
		U-2 TOTAL MIP TOTAL OI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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Resource Exhibits Military Intelligence Program Cross Reference to Operations and Maintenance (O-1)

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Operatio	ii and mainte	mance-Defense wide			
LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
120	04	DEFENSE INFORMATION SYSTEMS AGENCY Counternarcotics Intelligence Analysis and Support	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
130	04	DEFENSE INTELLIGENCE AGENCY Analysis Enabling Counterintelligence Support to Combatant Commands and Defense Agencies Counterintelligence Technical Services Counternarcotics Intelligence Analysis and Support Counternarcotics Intelligence Training Critical Information Infrastructure Protection Enterprise Management Operations & Support Foreign Liaison HUMINT Enabling Intelligence Support to Information Operations Intelligence Support to the COCOMs	(b)(1)	(b)(1)	(b)(1)

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File Date: 27-Feb-2008 09:55:27

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
		MASINT Enabling MASINT Operations Transnational Analysis	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL OI TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
190	04	DEFENSE THREAT REDUCTION AGENCY Counterintelligence Technical Services	(b)(1)	(b)(1)	(b) (1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
240	04	Defense Security Service Counterintelligence Support to Combatant Commands and Defense Agencies Research and Critical Technology Protection	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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Resource Exhibits Military Intelligence Program Cross Reference to Operations and Maintenance (O-1)

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File Date: 27-Feb-2008 09:55:27

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
250	04	NATIONAL GEOSPATIAL INTELLIGENCE AGENCY Advanced Airborne TPED Counternarcotics Intelligence Analysis and Support Defense Airborne Imagery Deployed Operations Future Warfare Systems GeoScout Block II Joint Mapping Tool Kit Military Reserve Program Personnel Support Project Purchases (Commercial Remote Sensing) Source Assessment and ERM Space Radar Targeting and Navigation	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL O1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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File Date: 27-Feb-2008 09:55:27

Operation and Maintenance-Defensewide

LINE ITEM	BUDGET ACTY	BUDGET LINE ITEM TITLE MIP Project Title		FY07	FY08	FY09
270	04	Office of the Secretary of Defense Center for International Issues Research Intelligence Management (OSD)		(b)(1)	(b)(1)	(b)(1)
		Т	TOTAL MIP TOTAL O1 OTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
		S	SUB TOTAL MIP	(b)(1)	(b)(1)	(b)(1)

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File Date: 27-Feb-2008 09:55:27 Operation and Maintenance-ARNG

LINE	BUDGET	BUDGET LINE ITEM TITLE				
ITEM	ACTY	MIP Project Title		FY07	FY08	FY09
30	01	ECHELONS ABOVE BRIGADE Intelligence Force Structure National Guard Intelligence		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL O1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
40	01	THEATER LEVEL ASSETS Intelligence Force Structure National Guard Intelligence		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP TOTAL O1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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Resource Exhibits Military Intelligence Program Cross Reference to Operations and Maintenance (O-1)

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File Date: 27-Feb-2008 09:55:27 Operation and Maintenance-ARNG

Operatio	n and Mainte	nance-ARNG			
LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
70	01	FORCE READINESS OPERATIONS SUPPORT Army Foreign Language Program Project Foundry	(b)(1)	(b)(1)	(b)(1)
		TOTAL MI TOTAL O TOTAL NON MI	1	(b)(1)	(b)(1)
120	01	Management and Operational HQ Counternarcotics SIGINT Analysis	(b)(1)	(b)(1)	(b) (1)
		TOTAL MI TOTAL O TOTAL NON MI	1	(b)(1)	(b)(1)
		SUB TOTAL MI	P		

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Resource Exhibits Military Intelligence Program Cross Reference to Operations and Maintenance (O-1)

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LINE	BUDGET	BUDGET LINE ITEM TITLE			
ITEM	ACTY	MIP Project Title	FY07	FY08	FY09
10	01	Aircraft Operations PREDATOR Medium Altitude Endurance Unmanned Aircraft System	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
20	01	Mission Support Operations Air National Guard (ANG) Aerospace Intelligence Systems Activities Counternarcotics Airborne Intelligence Systems Distributed Common Ground/Surface Systems Tactical Cryptologic Program, Reserve and Guard Units	(b)(1)	(b)(1)	(b)(1)
		TOTAL MIP TOTAL 01 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
		SUB TOTAL MIP			
		GRAND TOTAL MIP	(b)(1)	(b)(1)	(b)(1)

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UNCLASSIFIED Abbreviations/Acronyms

A		ASR	Airborne Surveillance Radar, Assistant Secretary for Research
A&DS	Archive and Dissemination Systems	ASSI	Airborne Sensor System Improvements
A&T	Acquisition and Technology	ATI	Analytic Techniques and Interfaces
AAA	Anti-Aircraft Artillery	AT&L	Acquisition, Technology and Logistics
AAO	Approved Acquistion Objective	ATM	Asynchronous Transfer Mode
ABCCC	Airborne Battlefield Command and Control Center	AWACS	Airborne Warning and Control System
ABCS	Army Battle Command System	AWE	Advanced Warfighting Experimentation
AC	Acquisition and Contracts	В	
ACC	Air Combat Command		
ACE	Analysis & Control Elements	BAMS	Broad Area Maritime Surveillance
ACR	Armored Cavalry Regiment	BCT	Brigade Combat Teams
ACS	Aerial Common Sensor	BDA	Battle Damage Assessment
ACTD	Advanced Concept Technology Demonstration	BFC	Biometric Fusion Center
ACT-E	Analysis & Control Team Enclave	BGPHES	Battle Group Passive Horizon Extension System
ADM	Acquisition Decision Memorandum	BIOC	Basic Intelligence Officer Course
ADP	Automated Data Process(ing)	BLRIP	B-Level Low Rate Initial Production
ADPE	Automated Data Processing Equipment	Bps	Bits per second
ADS	Advanced Deployable System	BRITE	Broadcast Request Imagery Technology
AFB	Air Force Base		Environment
AFS	Air Force Station	BT	Business Transformation
AM	Amplitude Modulation	C	
AOR	Area of Responsibility	C2	Command and Control
AP	Analysis and Production	C2PC	Command and Control Personal Computer
ARD	Advanced Research and Development	C2W	Command and Control Warfare
ARGUS	Advance Remote Ground Unattended Sensor	C3	Command, Control, and Communications
ARL	Airborne Reconnaissance - Low	C3I	Command, Control, Communications, and
ASAP	Advanced Sensors Application Program	C31	Intelligence
ASAS	All Source Analysis System	C3ISR	Command, Control, Communications, and
ASD	Assistant Secretary of Defense		Intelligence, Surveillance, and Reconnaissance
ASPO	Army Space Program Office	C4	Command, Control, Communications, and
ASPP	Acquisition Systems Protection Program		Computers

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C4I	Command, Control, Communications, Computers,	CJR	COBRA JUDY Replacement
	and Intelligence	CNO	Chief of Naval Operations
СВЈВ	Congressional Budget Justification Book	COCOM	Combatant Command
CBRN	Chemical, Biological, Radiation and Nuclear	COE	Common Operating Environment
CDD	Capabilities Development Document	COMINT	Communications Intelligence
CDL	Common Datalink	COMSAT	Communications Satellite
CDR	Critical Design Review	COMSEC	Communications Security
CDS-N	Cryptologic Direct Support	CONOPS	Concept of Operations
CEMO	Community ELINT Management Office	CONPLAN	Contingency Plan
CENTRIXS	Coalition ENTerprise Regional Information	CONUS	Continental United States
	Exchange System	COP	Common Operational Picture
CESAS	Communication Emitter Sensing and Attacking System	COTS	Commercial off-the-shelf
CGS	Common Ground Station	CPI	Critical Program Information
CH	Counterintelligtence/HUMINT Equipment	CSI	Combat Systems Integration
CII	Program	CSS	Cryptologic Support Service; Commercial SATCOM Set
CHARCS	Counterintelligence & Human Intelligence	CST	Cryptologic/SIGINT Related Skill Training
~~~	Automating Reporting & Collection Systems	CT	Counter-Terrorism
CHATS	CI/HUMINT Automated Tools Set	CVN	Nuclear Powered Aircraft Carrier
CI	Commercial Imagery; Counterintelligence		Nuclear Powered Aircraft Carrier
CIA	Central Intelligence Agency	D	
CIFA	Counterintelligence Field Activity	DAB	Defense Acquisition Board
CIGSS/CDL	Common Imagery Ground Surface System/Common Datalink	DARPA	Defense Advanced Research Projects Agency
CIHEP	Counterintelligence/Human Intelligence	dB	Decibel
CHILA	Equipment Program	DCGS	Distributed Common Ground/Surface Systems
CI&I OPS WS	CI & Interrogation Operations Workstations	DCGS-A	Distributed Common Ground Systems-Army
CIP	Critical Infrastructure Protection; Common Imagery Processor	DCGS-MC	Distributed Common Ground/Surface Systems- Marine Corps
CIIP	Critical Information Infrastructure Protection	DCSINT	Deputy Chief of Staff for Intelligence
CIS	Combat Intelligence System	DEA	Drug Enforcement Agency
CITS	Counterintelligence Technical Service	DEPSECDEF	Deputy Secretary of Defense
СЈВ	Congressional Justification Book	DERF	Defense Emergency Response Fund
	·		

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DF	Direction Finding	E	
DFAS	Defense Financing & Accounting	EAC	E
DFLP	Defense Foreign Language Program		Emergency Action; Echelons Above Corps
DIA	Defense Intelligence Agency	ECP	Engineering Command Precedence or Engineering Change Proposal or Emergency Communications
DIB	DCGS Integrated Backbone		Plan
DII COE	Defense Information Infrastructure Common Operating Environment	EDM	Engineering Development Model
DICP		EFV	Expeditionary Fighting Vehicle
<del>-</del> -	Defense Intelligence Counter-drug Program	EHF	Extremely High Frequency
DIRNSA	Director, National Security Agency	ELF	Extremely Low Frequency
DIRSUP	Direct Support	ELINT	Electronic Intelligence
DISTP	Defense Intelligence Special Technologies Program	EMD	Engineering and Manufacturing Development
DITP	Defense Intelligence Tactical Program	EMI	Electromagnetic Interference or Electromagnetic Interface
DLEA	Drug Law Enforcement Agency	EMW	Exeditionary Maneuver Warfare
DLIFLC	Defense Language Institute Foreign Language Center	EO	Electro-Optical; Executive Operations; Executive Order
DNI	Director of National Intelligence; Director of Naval Intelligence	ER/MP	Extended Range/Multi-Purpose
DO	Doctrine Office	ES	Exploitation Systems
DOD	Department of Defense	EW	Early Warning; Electronic Warfare
DoDIIS	Department of Defense Intelligence Information	F	
	System	FA-18 RC	F/A-18 Reconnaissance Capable
DoDIIS DRP	DoDIIS Disaster Recovery Program	FAA	Federal Aviation Administration
DoDPI	Department of Defense Polygraph Institute	FBI	Federal Bureau of Investigation
DOE	Department of Energy	FCIP	Foreign Counterintelligence Program
DOJ	Department of Justice	FDT&E	Force Development Test and Evaluation
DOS	Department of State	FEMA	Federal Emergency Management Agency
DOTMLPF	Doctrine, Organization, Training, Materiel,	FIS	Foreign Intelligence Service
	Leadership & Education, Personnel and Facilities	FLIR	Forward-Looking Infrared
DT	Developmental Test	FLTCE	Foreign Language Training Center Europe
DT&E	Developmental Test and Evaluation	FM	Field Manual; Functional Manager
DTSP	Division TUAV SIGINT Payload		
		FMA&E	Foreign Materiel Acquisition and Exploitation

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FMF	Fleet Marine Force	GWOT	Global War on Terrorism
FOC	Full Operational Capability	Н	
FORSCOM	Forces Command (United States Army)		
FOS	Family of Systems	HD/LD	High Demand/Low Density
FOT&E	Follow-on Operational Test and Evaluation	HF	High Frequency
FP	Force Protection	HF	Horizontal Fusion
FPPD	Future Plans and Program Development	HFDF	High Frequency Direction-Finding
FRP	Full Rate Production	HMMWV	High Mobility Multipurpose Wheeled Vehicle
FSD	Full Scale Development	HQ	Headquarters
FSS	Fixed Surveillance System	HR	Human Resources
Ft	Feet or Foot	hrs	Hours
FTE	Full Time Equivelant	HUMINT	Human Intelligence
FUE	First Unit Equipped	Hz	Hertz
FY	Fiscal Year	I	
FYDP	Future Years Defense Program	I&T	Information and Technology
G		I&W	Indications and Warning
GCCS-I3	Global Command and Control System – Integrated	I-SURSS	Interim-Small Unit Remote Scouting System
GCC3-13	Imagery and Intelligence	IAD	Intelligence Advanced Development
GCCS-M	Global Command and Control System-Maritime	IAS	Intelligence Analysis System Modification Kit
	Afloat (Intelligence Applications)	IBR	Intelligence Broadcast Reciever
GDIP	General Defense Intelligence Program	IBS	Integrated Broadcast Service
GENSER	General Service (Message)	IC	Intelligence Community
GEOINT	Geospatial Intelligence	ICE	Intelligence Continuity and Enablers
GFE	Government-Furnished Equipment	IE	Intelligence Equipment
GHz	Gigahertz	IED	Improvised Explosive Device
GIG	Global Information Grid	IESS	Imagery Exploitation Support System
GIST	General Intelligence Skill Training	IEW	Intelligence and Electronic Warfare
GOTS	Government off-the-shelf	IFS	Intelligence Force Structure
GPS	Global Positioning System	IIR	Intelligence Information Reports
GRCS	GUARDRAIL Common Sensor	IMA	Individual Mobilization Augmentee
GSA	General Services Administration	IMETS	Integrated Meteorological System

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IMINT	Imagery Intelligence	JCS	Joint Chiefs of Staff
IMS	Intelligence for Maritime Support	JDISS	Joint Deployable Intelligence Support System
INFOSEC	Information Security	JET	Joint Electromagnetic Technology
INSCOM	Intelligence and Security Command	JIATFIS	Joint Interagency Task Force Intelligence Support
IO	Intelligence Officer, Information Operations	ЛС	Joint Intelligence Center
IOC	Initial Operational Capability	JIOC	Joint Intelligence Operations Center
IOS	Intelligence Operations System	JIPT	Joint Integrated Product Team
IOT&E	Initial Operational Test and Evaluation	JITC	Joint Interoperability Test Command
IOW	Intelligence Operations Workstation	JPO	Joint Program Office
IPB	Intelligence Preparation of the Battle Space	JPPR	Joint Planning and Program Review
	(Battlefield)	JRIP	Joint Reserve Intelligence Program
IPL	Imagery Product Library; Integrated Priority List	JROC	Joint Requirements Oversight Council
IPT	Integrated Product Team	JSC	Joint STARS Connectivity
IR	Infrared or Intelligence Requirement	JSCP	Joint Strategic Capabilities Plan
IRS	Internal Revenue Service	JSTARS	Joint Surveillance Target Attack Radar System
ISR	Intelligence, Surveillance, and Reconnaissance	JSTARS CGS	Joint STARS Common Ground Station
ISR	Intelligence Systems Readiness; Intelligence,	JSWS	Joint Service Workstations
100	Surveillance and Reconnaissance	JTACSIG	Joint Tactical SIGINT Activities
ISS	Intelligence Staff Support	JTAGS	Joint Tactical Ground Station
IT	Information Technology	JTF-GTMO	Joint Task Force - Guantanamo Bay, Cuba
IT&O	Imagery Tasking and Operations	JTT-N	Joint Tactical Terminal-Navy
ITRT	Individual Tactical Report Tool	JTWS	Joint Threat Warning System
ITSFAC	Integrated Team Solutions Facility	JWICS	Joint Worldwide Intelligence Communications
IW	Information Warfare; Irregular Warfare		Systems
IW-EXPLOIT	Information Warfare (IW)-Exploit	K	
J		Kbps	Kilobits per second
JAC	Joint Analysis Center	kHz	Kilohertz
JCAG	Joint Counterintelligence Assessment Group	km	Kilometers
JCIDS	Joint Capabilities Integration and Development	KTAS	Knots True Airspeed
	System	kts	Knots Knots
JCITA	Joint Counterintelligence Training Academy	VIS	IXIIOIS

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L		MASINT	Measurement and Signature Intelligence
	T IA NT 1	Mbps	Megabits per Second
LAN	Local Area Network	MC&G	Mapping, Charting and Geodesy
LASINT	Laser Intelligence	MCI	Maritime Counterdrug Intelligence
LAV	Light Armored Vehicle	MCIA	Marine Corps Intelligence Activity
lbs LD	Pounds Laser Designator	MCOTEA	Marine Corps Operational Test and Evaluation Activity
LEA	Law Enforcement Agency	MCSC	Marine Corps Systems Command
LF	Low Frequency	MCWL	Marine Corps Warfighting Laboratory
LFT&E	Live Fire Test and Evaluations	MEF	Marine Expeditionary Force
LHA	Amphibious Assault Ship	MERIT	Military Exploitation of Reconnaissance and
LIDAR	Laser Identification Detection and Ranging		Intelligence Technology
LIMOPS	Limited Operations	MEU	Marine Expeditionary Unit
LOS	Line of Sight	MEWSS-PIP	Mobile Electronic Warfare Support System
LPI	Low Probability of Intercept	MHz	Megahertz
LRIP	Low Rate Initial Production	MI	Military Intelligence
LSK	Language Survival Kits	MILCON	Military Construction
LTD	Language Training Detachment	MILSAT	Military Satellite
M		MILSATCOM	Military Satellite Communications
	10: 10:	MILSTAR	Military Strategic and Tactical Relay System
M&S	Modeling and Simulation	MIO	Maritime Interdiction Operations
MACOM	Major Command (Army)	MIOC	MAGTF Intelligence Officer's Course
MAEO	Medium Altitude electro-optical	MIP	Military Intelligence Program
MAGTF	Marine Air Ground Task Force	MLG	Marine Logistics Group
MAIS	Mobility Airlift Intelligence System	MLS	Multi-Level Security
MAJCOM	Major Command (USAFE)	mm	Millimeters
MANPACK SIDS	Manpack Secondary Imagery Dissemination System	MNF-I	Multi-National Forces – Iraq
MARCORSYSCOM	Marine Corps Systems Command	MNS	Mission Needs Statement
MARFORCOM	Marine Corps Forces Command	MOA	Memorandum of Agreement
MAGIS	Marine Air Ground Intelligence System	MOE	Measures of Effectiveness
MARSOC	Marine Special Operations Command	MOOTW MOP	Military Operations Other Than War Memorandum of Policy

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MOS	Military Occupational Specialty	NRT	Near Real Time
MOU	Memorandum of Understanding	NSA	National Security Agency
MOUT	Military Operations in Urban Terrain	NSS	National Systems Support to Special Operations
MROC	Marine Requirements Oversight Council		Forces
MS	Milestone	NTIOS	National Tactical Integration Office Support
MSIDS	MAGTF Secondary Imagery Dissemination	NUDET	Nuclear Detonation Detection System
	System	O	
MTT	Mobile Training Teams	0.674	On anti- no and Maintanana
MUA	Military Utility Assessment	O&M	Operations and Maintenance
MUSE	Multiple Unified Simulation Environment	0&0	Operational and Organizational
N		O&S	Operations and Support
		OA	Objective Area; Operating Assembly
NAS	National Airspace System	OCONUS	Outside the Continental United States
NASA	National Aeronautics and Space Administration	OEF	Operation Enduring Freedom
NATO	North Atlantic Treaty Organization	OIF	Operation Iraqi Freedom
NAVSPASUR	Naval Space Surveillance System	ONI	Office of Naval Intelligence
NCA	National Command Authorities	OPELINT	Operational Electronic Intelligence
NCES	Net-Centric Enterprise Services	OPEVAL	Operational Evaluation
NCIS	Naval Criminal Investigative Service	OPINTEL	Operational Intelligence
NDI	Network and Desktop Infrastructure	OPLANS	Operational Plans
NEC	NIGHTFIST Evaluation Cell	OPORD	Operation Order
NGA	National Geospatial-Intelligence Agency	OPSEC	Operations Security
NIP	National Intelligence Program	OPTEMPO	Operating Tempo
NGI	National Guard Intelligence	ORD	Operational Requirements Document
NIIRS	National Imagery Interpretability Rating Scale	OSD	Office of the Secretary of Defense
nm	Nautical Mile	OSINT	Open-Source Intelligence
NMITC	Navy-Marine Corps Intelligence Training Cente	OT	Operational Test
NORAD	North American Aerospace Defense Command	OT&E	Operational Test and Evaluation
NRE	Non-recurring Engineering	P	
NRIP	Naval Reserve Intelligence Program		
NRO	National Reconnaissance Office	P3I	Pre-Planned Product Improvement
NRSG	Naval Reserve Security Group	PA&E	Program Analysis and Evaluation

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PC	Personal Computer	S&TI	Scientific and Technical Intelligence
PDR	Preliminary Design Review	SAC	Special Applications for Contingencies
PDT&E	Preliminary Development Test and Evaluation	SAISA	Strategic Aerospace Intelligence System Activities
PE	Program Element	SAM	Special Airlift Mission or Surface-to-Air Missile
PEO	Program Executive Office	SAR	Synthetic Aperture Radar
PH	PATENTHAMMER	SATCOM	Satellite Communications
PHOTINT	Photographic Intelligence	SATR	Software Analytic Tool Re-hosting
PIONEER	PIONEER Unmanned Aerial Vehicle	SBCT	Stryker Brigade Combat Team
PODREC	Podded Reconnaissance	SBIRS	Space Based Infrared System
PINSS	Production and Information System Support	SBIRS-H	Space Based Infrared System High
PM	Program Manager	SCDL	Surveillance Control Data Link
PNIS	Participating Nation Intelligence Support	SR	Space Radar
POR	Program of Record	SCI	Sensitive Compartmented Information
PRB	Presidential Review Board	SCIF	Sensitive Compartmented Information Facility
PS PTDS	Production Services Persistant Threat Detection System	SCSSI	Shipboard Cryptologic Sensor System Improvements
		SECDEF	Secretary of Defense
R		SEI	Specific Emitter Identification
R&D	Research and Development	SEMA	Special Electronic Mission Aircraft
R&M	Reliability and Maintainability	SETA	System Engineering and Technical Assistance
RADINT	Radar Intelligence	SHARP	Shared Reconnaissance Pod
RAF	Royal Air Force (UK)	SHF	Super High Frequency
RBM	Radio Battalion Modernization	SIGINT	Signals Intelligence
RDT&E	Research, Development, Test and Evaluation	SIPRNet	SECRET Internet Protocol Router Network
RMWS	Remote Minature Weather System	SOCLANT	Special Operations Component, Atlantic
RSTA	Reconnaissance, Surveillance and Target		Command (United States)
	Acquisition	SOCOM	Special Operations Command
RTP	Research and Critical Technology Protection	SOCRATES	Joint Deployable Intelligence Support System –
RT-TI	Readiness Training-Tactical Intelligence		Special Operations Command Research, Analysis, and Threat Evaluation System
S		SOFIFS	Special Operations Forces Intelligence Force
S&T	Scientific and Technical		Structure

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CenterCenterTECHINTTechnical IntelligenceSOSSystem of SystemsTECOMTraining and Education CommandSOTVSSpecial Operations Tactical Video SystemTEGJoint Service Imagery Processing System-TacticalSPECWARSpecial WarfareExploitation Group - Product ImprovementSROSensitive Recomainsance OperationsTENCAP-AFExploitation Group - Product ImprovementSSEPSubmarine Support Equipment ProgramTENCAP-AFTactical Exploitation of National Capabilities-Air ForceSSIOSIGINT Support to Information OperationsTENCAP-CBTactical Exploitation of National Capabilities-Air ForceSTASIGINT Technology ApplicationsTENCAP-CBTactical Exploitation of National Capabilities-Air ForceSTUAVArmy Tactical Ummanned Acrial VehicleTENCAP-MCTactical Exploitation of National Capabilities-Air Marine CropsSURTASSSmall Unit Remote Scouting SystemTENCAP-MCTactical Exploitation of National Capabilities-Air Marine CropsSWTOOLSSoftware Analytic Tool Re-hostingTESTactical Exploitation System; Training and Exercise SupportTEXTest and Evaluation SystemTIBSTactical Information ProgramTACAIANTactical AirTIPTactical Information Broadcast ServiceTACALANTactical Local Area NetworkTIBTactical Information ProgramTACPHOTOTactical Information ProgramTPCTactical Information ProgramTACPHOTOTactical Information ProgramTPCTactical Information ProgramTACTECCETac	SOJICC	Special Operations Joint Interagency Collaboration	TECHEVAL	Technical Evaluation
SOTVS Special Operations Tactical Video System TEG Joint Service Imagery Processing System-Tactical SPECWAR Special Warfare Exploitation Group - Product Improvement Program SSEP Submarine Support Equipment Program TENCAP-AF Textical Exploitation of National Capabilities-Air Force State S		Center	TECHINT	Technical Intelligence
SPECWAR Special Warfare  SPECWAR Special Warfare  SRO Sensitive Reconnaissance Operations  SSEP Submarine Support Equipment Program  SSEP Submarine Support Equipment Program  SIGINT Support to Information Operations  STA SIGINT Technology Applications  STA SIGINT Technology Applications  STS Special Technology Support  STUAV Army Tactical Unmanned Aerial Vehicle  SURSS Small Unit Remote Scouting System  SURSS Small Unit Remote Scouting System  SWTOOLS Software Analytic Tool Re-hosting  TENCAP-MC  TENCAP-MC  Tactical Exploitation of National Capabilities-Navy  Marine Corps  SWTOOLS Software Analytic Tool Re-hosting  TFC  TENCAP-MC  Tactical Exploitation of National Capabilities-Navy  Marine Corps  SWTOOLS Software Analytic Tool Re-hosting  TFC  Tactical Exploitation of National Capabilities-Navy  Marine Corps  TFC  Tactical Exploitation of National Capabilities-Navy  Marine Corps  TFC  Tactical Exploitation of National Capabilities-Navy  TENCAP-MC  Tactical Exploitation of National Capabilities-Navy  TFC  Tactical Information Broadcast Service  TACAIR  Tactical Information Broadcast Service  TACAIR  Tactical Information Program  TPC  Tactical Information Program  TPC  Topographic Production Capability  System  TPC  Topographic Production Capability  TACRECCE  Tactical Reconnaissance  TPCS  Tactical Analysis Team Support  TPED  Tasking, Processing, Exploitation and Dissemination  TRSS  Tactical Commondations Augmentation  TRSS  Tactical Commondations Augmentation  TRSS  Tactical Control and Analysis Center  TS  Tactical Support  Technical Control and Analysis Center  TS  Tactical Control and Navision Contermasures  TSCM  Tactical Control and Navision Center  TSCM  Tactica	SoS	System of Systems	TECOM	Training and Education Command
SRO         Sensitive Reconnaissance Operations         Program           SSEP         Submarine Support Equipment Program         TENCAP-AF         Tactical Exploitation of National Capabilities-Air Force           SSIO         SIGINT Support to Information Operations         TENCAP_CB         Tactical Exploitation of National Capabilities Common Baseline           STA         SIGINT Technology Applications         TENCAP-N         Tactical Exploitation of National Capabilities Common Baseline           STUAV         Army Tactical Unmanned Aerial Vehicle         TENCAP-N         Tactical Exploitation of National Capabilities Navy           SURTASS         Small Unit Remote Scouting System         TENCAP-MC         Tactical Exploitation of National Capabilities Navy           SURTASS         Surveillance Towed Array Sensor System         TENCAP-MC         Tactical Exploitation of National Capabilities Marine Corps           SWTOOLS         Software Analytic Tool Re-hosting         TES         Tactical Exploitation of National Capabilities Marine Corps           WTOOLS         Software Analytic Tool Re-hosting         TES         Tactical Exploitation System; Training and Exercise Support           T&ES         Test and Evaluation System         TIBS         Tactical Information Program           TACAIR         Tactical Area Network         TIS         Tactical Intelligence Support; Trusted Information Program           TACLAN	SOTVS	Special Operations Tactical Video System	TEG	Joint Service Imagery Processing System-Tactical
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TCSA Tactical Cryptologic Support Activities TSM Tactical Surveillance Module TCVS Tactical Concealed Video System TSP Tactical SIGINT Payload	TCF	Tactical Cryptologic Forces	·	
TCVS Tactical Concealed Video System TSP Tactical SIGINT Payload	TCS	Tactical Control System		TROJAN SPIRIT Lite
Tuettetti Concedica video System	TCSA	Tactical Cryptologic Support Activities		Tactical Surveillance Module
	TCVS	Tactical Concealed Video System	TSP	Tactical SIGINT Payload
TD Training and Doctrine TST Tactical SIGINT Technology	TD	Training and Doctrine	TST	Tactical SIGINT Technology
TDRSS Tracking and Data Relay Satellite Systems TTP Tactics, Techniques and Procedures	TDRSS	Tracking and Data Relay Satellite Systems	TTP	Tactics, Techniques and Procedures

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TUAS U UAS UAV UAVCOP UGS	Unmanned Aircraft System  Unmanned Aircraft System  Unmanned Aerial Vehicle  Unmanned Aerial Vehicle Concept of Operations  Unattended Ground Sensors	USFK USJFCOM USMC USN USNORTHCOM USPACOM USSOCOM	United States Forces, Korea United States Joint Forces Command United States Marine Corps United States Navy United States Northern Command United States Pacific Command United States Special Operations Command
UHF UK UN US USA USAF	Ultrahigh Frequency United Kingdom United Nations United States United States Army United States Army	USSOUTHCOM USSTRATCOM USTRANSCOM V - Z VTUAS	United States Southern Command United States Stategic Command United States Transportation Command  Vertical Take-off and Landing Tactical Unmanned
USAFE USAFRICOM USCENTCOM USCG USD USDAO USDH USD(I)	United States Air Forces in Europe United States African Command United States Central Command United States Coast Guard Under Secretary of Defense United States Defense Attaché Office United States Direct Hire Under Secretary of Defense for Intelligence	VHF VLF VTOL WAN WFVPS WOES WMD	Aircraft System Very High Frequency Very Low Frequency Vertical Takeoff and Landing Wide-Area Network Wide Field of View Persistant Surveillance Warrant Officer Education System Weapons of Mass Destruction

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USEUCOM

United States European Command



Abbreviation RDT&E,A Service/Agency **Appropriation** Research, Development, Testing, & Eval Army Aircraft Procurement APA WTCVA Proc Weapons & Tracked Combat Vehicles Other Procurement OPA Military Construction MCA Operations & Maintenance OMA O&MAR Operations & Maintenance, Reserve Operations & Maintenance, National Guard O&MANG MILPERSA Military Personnel Reserve Personnel RPA National Guard Personnel NGPA MRHCA Medicare-Retiree HCF Contribution Medicare-Retiree HCF Contribution, Reserve MRHCAR Medicare-Retiree HCF Contribution, Guard MRHCAG Research, Development, Testing, & Eval RDT&E.N Navy Aircraft Procurement APN

Other Procurement OPN Weapons Procurement WPN SCN Shipbuilding & Conversion Military Construction MCN O&MN O&MNR Operations & Maintenance Operations & Maintenance, Reserve Military Personnel MILPERSN Reserve Personnel RPN Medicare-Retiree HCF Contribution MRHCN Medicare-Retiree HCF Contribution, Reserve MRHCNR

Marine Corps Procurement PMC

Military Construction, Navy
Operations & Maintenance
O&MMC
Operations & Maintenance, Reserve
Military Personnel
Reserve Personnel
Medicare-Retiree HCF Contribution
Medicare-Retiree HCF Contribution, Reserve
MRHCM
MRHCMR

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VOLUME I



Air Force Research, Development, Testing, & Eval RDT&E,AF

Aircraft Procurement APAF Missile Procurement MPAF OPAF MCAF Other Procurement Military Construction Military Construction, National Guard MCANG Operations & Maintenance O&MAF O&MAFR Operations & Maintenance, Reserve Operations & Maintenance, National Guard O&MAG MILPERSAF Military Personnel Reserve Personnel RPAF National Guard Personnel NGPAF MRHCF Medicare-Retiree HCF Contribution Medicare-Retiree HCF Contribution, Reserve MRHCFR Medicare-Retiree HCF Contribution, Guard MRHCFG

Defense Agencies Research, Development, Testing, & Eval RDT&E,DW Procurement PDW

Procurement PDW
Military Construction MCDW
Operations & Maintenance O&MDW

Base Realignment and Closure BRAC

Defense Working Capital Fund DWCF

Note: If describing Operations & Maintenance and MILPERS in the same year, roll highlights together under the title 'Operations'.

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