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MILITARY INTELLIGENCE PROGRAM (U)

Volume I

Summary



FY 2010 BUDGET

CONGRESSIONAL JUSTIFICATION BOOK (U)

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(U) Foreword

(U) The Fiscal Year (FY) 2010 President's Budget Request for the Military Intelligence Program (MIP) is presented in this Congressional Justification Book (CJB). As part of the FY 2010 MIP CJB, Volume I contains summary budget information and performance highlights for the MIP and Volume IA contains the MIP FY 2010 Overseas Contingency Operations (OCO) Request. The MIP is organized by Component, with a Component Manager who develops and leads the proposed programs and budgets through the Department's Planning, Programming, Budgeting and Execution (PPBE) process. The MIP CJB is presented in the following volumes:

(U) Volume II – Army MIP,

(U) Volume III – Navy MIP,

(U) Volume IV – Air Force MIP,

(U) Volume V – Marine Corps MIP,

(U) Volume VIA – Defense Wide MIP (DIA, NGA, and NSA),

(U) Volume VIB – Defense Wide MIP (OSD and SOCOM),

(U) Volume VII – Compartmented Annex MIP (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 total resources and corresponding descriptions in each component's volume. With the FY 2010 MIP CJB submission, military manpower is reported within the respective service volume.

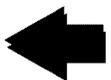
(U) In accordance with Congressional language, all identifiable costs have been included in the MIP program submissions.



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(U) Foreword

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(U) Introduction

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(U) Defense intelligence comprises a vital component of the U.S. intelligence enterprise, responding to the unique policy, operational, and acquisition requirements of the DOD as well as national intelligence missions assigned to the Department. The MIP sustains all programs, projects or activities that support the Secretary of Defense intelligence, counterintelligence, and related intelligence responsibilities and provides capabilities to meet the warfighters' operational and tactical requirements whenever and wherever needed. In the last several years, we have embarked on a fundamental change to the concept of defense intelligence – one that balances the unique role of support to the warfighter with the recognition that today's security environment crosses traditional organizational domains. The deep integration of defense intelligence into the larger Intelligence Community, the evolution of our collaboration with homeland defense counterparts, and the fostering of committed international partnerships are all outcomes of this fundamental change. The Intelligence Community understands that further transformation of the larger national security infrastructure is necessary to build effectively for the future.

(U//FOUO) Last year, I issued the first Defense Intelligence Strategy to the coalition of those involved in protecting the nation's security. This strategy provides the direction and priorities of defense intelligence as part of the larger universe of military and intelligence communities. This Strategy defines our four strategic goals:

1) (U) 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.

2) (U) Enhance all services and capabilities provided by the U.S. intelligence enterprise to satisfy the changing needs of defense intelligence users.

3) (U) Explore new concepts, technologies, and strategies to address customer requirements and emerging threats.

4) (U) Enable us to counter and deny adversary capabilities to acquire and exploit our technologies or knowledge of the battlespace.

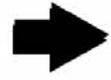
(U) As we progress into FY 2010, our focus is on accomplishing our intelligence missions by extending existing capabilities in concert with innovative application. Where capabilities are enhanced or upgraded, there must be a corresponding improvement in mission accomplishment or reduction in risk. We recognize that irregular warfare is as strategically important as traditional warfare and both share many of the applications of capabilities and skills. We need to have the defense intelligence capacity to identify and prevent (or defeat) irregular threats from state and non-state actors across operational areas and environments – uncertain and certain.

(U) The FY 2010 MIP budget request supports the four Defense Intelligence Strategy goals, emphasizes improved capabilities, enhances analysis, and develops a cadre of intelligence professionals. The investments we are making strengthen our Defense Intelligence foundation against the complex threats we face.

(U) EXTEND

(U) Defense Intelligence Enterprise

(b)(1)



(U) Introduction

(b)(1)



Full Motion Video (FMV) and Imagery Intelligence (non-FMV) increased by 71% and 17%, respectively, over 2008 levels. We remain committed and vigilant in identifying capability gaps and fielding solutions that will help U.S. and Coalition forces achieve lasting battlespace dominance. Our FY 2010 request sustains Task Force initiatives and totals (b)(7)(E)

(U//FOUO) Rebalancing Assets: In 2008, the Joint Chiefs of Staff led a coordinated Office of the Under Secretary of Defense for Intelligence (OUSDI) and Defense Intelligence Agency (DIA) study to develop recommendations to rebalance DOD Intelligence supporting the COCOMs for FY 2010 implementation. The primary objective of the “rebalancing” moved resources to the highest DOD priorities to meet operational requirements required for the conduct of irregular warfare. The intelligence manpower baselines were reengineered to support COCOMs in the conduct of day-to-day operations through development of military and non-military flexible deterrent options. As a result of the review, progress was made on the development of a “standard” Joint Intelligence Operations Center model for the COCOMs as a management tool for future manpower changes. For the FY 2010 request, we realigned 250 MIP positions and added (b)(7)(E) positions and support costs to U.S. Central Command to ensure enduring intelligence mission accomplishment is in line with force employment.

(U) Strengthening Coalition Partnerships

(U) Intelligence Fusion Center (IFC): The IFC, a U.S. framework organization, produces timely, relevant and predictive intelligence to support North American Treaty Organization (NATO) operations. Since its 2006 inception, IFC’s customer base and requirements for fused intelligence have significantly increased. This includes a new mission: support to Special Operations Forces (SOF) and the NATO SOF Coordination Center, dedicated to planning and coordinating the NATO nations’ expanding SOF contributions. The (b)(7)(E) million FY 2010 request establishes robust, resident SOF intelligence support at the IFC with a strategic analysis capability and advanced analytical training, as well as expands the intelligence architecture backbone based on the Battlefield Information Collection and Exploitation System.

(U) Wide Area Airborne Surveillance (WAAS): The WAAS sensor development plan is projected to dramatically increase area coverage with higher resolution by orders of magnitude. Our FY 2010 request of (b)(7)(E) puts in place the required research for integration and storage architecture up-scaling to ensure the processing, exploitation, and dissemination (PED) is delivered coincident with WAAS capabilities.

(U) ENHANCE

(U) Delivering Capabilities to Warfighters

(U) Intelligence, Surveillance, and Reconnaissance (ISR) Task Force: Secretary Gates created the ISR Task Force in April 2008 to maximize and optimize ISR capabilities supporting irregular warfare operations in Afghanistan and Iraq. The Task Force identified the most critical needs of U.S. Central Command and U.S. Special Operations Command (USSOCOM) Commanders and leveraged DOD resources to rapidly field assets. The Task Force strategy links closely to the need to defeat insurgency networks by accurately identifying high value targets and swiftly relaying actionable intelligence to the field. Task Force initiatives have successfully improved the capability of existing platforms, fielded non-traditional platforms, and identified new capabilities. For example, through the Department’s optimization efforts resident in the Global Force Management Process and the initiatives of the ISR Task Force, airborne system

(U) Missile Warning Intelligence

(b)(1)



(U) Introduction

(b)(1)

(U) EXPLORE

(U) Future Space Intelligence

(b)(1)

(U) Hybrid Airships

(U//FOUO) Integrated Sensor is Structure (ISIS): Warfighter demand for persistent ISR capabilities has increased over the past several years, due to the unique operational needs of ongoing irregular warfare operations in Iraq and Afghanistan. Airships deliver the potential to provide persistent surveillance over an area of interest for long periods and reduce the need for manned/unmanned ISR aircraft, especially in areas where there is limited aircraft basing. Defense intelligence is partnering with the Defense Advanced Research Projects Agency in designing and developing a large airship called ISIS. The FY 2010 request of (b)(7)(E) intends to mature this technology to handle the challenges associated with airships operating at high altitudes with large ISR payloads.

(U) Foreign Intelligence Partnerships

(U//FOUO) Coalition ISR Initiatives: We have undertaken two major initiatives with our Australian partners to strengthen ISR access and cooperation between nations. The first connectivity initiative will provide access between our two nations by directly connecting U.S. Secret networks with the comparable Australian versions and extending access to Secret data to other government organizations with similarly enabled networks, e.g. Canada, the United Kingdom, and New Zealand. The second initiative outlines a phased approach

to enhance our ability to share ISR information in a Combined ISR Study, where the U.S. extends airborne ISR access and Australia undertakes a PED pilot to provide Australian joint operations, intelligence communities and capability managers the ability to gain direct hands-on exposure to ISR data.

(U) ENABLE

(U) Special Capabilities

(U) Defense Counterintelligence (CI) and HUMINT Center (DCHC): In August 2008, the Secretary of Defense established the DCHC, under the Director, DIA. The DCHC centrally manages the DOD-wide CI and HUMINT enterprises, develops programs that support DOD Component CI and HUMINT functions, and executes assigned CI and HUMINT activities worldwide. The DCHC provides a consolidated defense solution to providing strategic guidance and services of common concern, such as cover and source registration, to the defense CI and HUMINT enterprises. We are requesting (b)(7)(E) in FY 2010 to continue the transition of former CI Field Activity facilities and personnel systems into DIA.

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~~SECRET//NOFORN~~
(U) Introduction

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(U) Conclusion

(U//FOUO) In November 2008, the Deputy Secretary of Defense signed the MIP Directive. This Directive establishes policy and responsibilities, provides a means for visibility into defense intelligence resource data and capabilities, and creates a way for effectively assessing defense intelligence capabilities. The structure supports a capability portfolio framework and enables DOD to evaluate the strategic balance among requirements, resources, technical capacity, and human skills within the MIP and between the MIP and the National Intelligence Program.

(U) This Congressional Justification Book is organized to ensure 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, like last year, we will describe our special access programs in the DOD Special Access Programs Annual Report instead of these volumes.

(U) Thank you for your support.



James R. Clapper, Jr.

Under Secretary of Defense for Intelligence

MIP Executive

VOLUME I

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(U) Performance Highlights

(U) This is the second year the Under Secretary of Defense for Intelligence is reporting performance information through the Congressional Justification Book. OUSD(I) has an on-going and evolving performance management process that we use to develop and evaluate performance measurements. Additionally, a performance tiger team was established to review how we execute the performance process within OUSD(I). A quarterly performance meeting is held with participation from USD (C), DNI, Intelligence Components and members of the OUSDI. The purpose of the quarterly meeting is to provide a forum where members of the Intelligence Community can discuss performance and exchange ideas.

(U) Over the coming year, we will continue to work closely with the ODNI, the Under Secretary of Defense (Comptroller) and the Deputy Chief Management Office (DCMO) to refine performance measures and processes. 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 used in the most prudent manner.

(U) Details pertaining to our performance measures are highlighted in the Secretary of Defense Justification Summary and the DOD FY 2010 Performance Budget. The table below summarizes our progress in meeting our established performance measures.

(U//FOUO) We achieved our intended progress in 2008 against three of the five reportable performance measures. The risk to DOD's military posture and operations as a result of not meeting two of our targets is minimal. The main reasons for not achieving these targets include: a restructure of the Intelligence Planning process to address the significant increase in the number and types of top priority plans directed by the Guidance for the Employment of Force and the manpower challenges, and ongoing refinement of targets against dynamic activities.

(U//FOUO) Objective: Operationalize and Strengthen Intelligence

(U) Performance Targets

(U//FOUO) 1. By FY 2008, DOD will establish 100 percent of Joint Intelligence Operations Centers (JIOCs) at initial operating capability (IOC), excluding tactical JIOCs and AFRICOM.

(U//FOUO) 2. By FY 2011, DOD will realize 100 percent of JIOCs at full operating capability (FOC) excluding tactical JIOCs, AFRICOM and STRATCOM.

(U//FOUO) 3. By FY 2010, the DOD will complete intelligence planning efforts for 100 percent of twelve top priority Joint Strategic Capability Plans (JSCPS.

(U//FOUO) Benefit(s):

(U//FOUO) These performance measures were chosen to provide the OUSD(I) indicators of progress in the areas of intelligence support to COCOMs.

(U//FOUO) OUSD(I) met its 100% target in JIOC initial operating capability for FY 2008 by completing the following actions:

- (U//FOUO) Completed IOC of all JIOCs to include tactical JIOCs and AFRICOM;

- (U//FOUO) Established principles and lines of operations to measure JIOC effectiveness and ability to achieve IOC/FOC;

- (U//FOUO) Conducted monthly JIOC implementation/performance updates across the Defense Intelligence Enterprise;

- (U//FOUO) Conducted semi-annual COCOM/JIOC measurement of performance/implementation against pre-established lines of operation/principles with USD(I);

- (U//FOUO) Sponsored COCOM/JIOC self assessments that was followed by a Staff Assistance Visit (SAV) to assess JIOC implementation;

(U//FOUO) OUSD did not meet its 50% of JSCPs completed target.

Intelligence Planning is being restructured to address the significant increase in the number and types of top priority plans directed by the Guidance for the Employment of Force and the JSCP.

- (U//FOUO) These strategic guidance documents tripled the number of top priority plans and added four types of campaign plans to the traditional mix of OPLANS, CONPLANS and Base Plans.

- (U//FOUO) In order to meet the new requirements, the Intelligence Planning process is changing to include National Intelligence Support Plans (NISP) that will support multiple COCOM top priority plans.

- (U//FOUO) However, two of the three principal Intelligence Planning products, the Dynamic Threat Assessment and the COCOM Annex-B Intelligence, were completed for all published top priority plans. Moreover, three new NISPs were completed or were in final coordination and two existing NISPs were substantially revised and updated during FY 08.



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(U) Performance Highlights

- (U//FOUO) The shortfall in completing all Intelligence Planning products for 50% of top priority plans did not have a significant negative impact on the overall strategic objective.

PERFORMANCE MEASURES	LONG- TERM PERFORMANCE TARGETS	ANNUAL PERFORMANCE TARGETS
Percent of Joint Intelligence Operations Centers (JIOCs) at initial operating capability (IOC)	By FY 2008, the DOD will establish 100% of Joint Intelligence Operations Centers (JIOCs) at initial operating capability (IOC), excluding tactical JIOCs and AFRICOM	FY07: 90% of JIOCs at IOC FY07 Actual: 90% of JIOCs at IOC FY08:100% of JIOCs at IOC FY08 Actual: All EXORD-directed JIOCs achieved IOC, to include the Defense Intelligence Operations Coordination Center(DIOCC-Defense Level JIOC), AFRICOM, and Tactical JIOCs in Iraq and Afghanistan
Percent of Joint Intelligence Operations Centers (JIOCs) at full operating capability (FOC)	By FY 2011, the DOD will establish 100% of Joint Intelligence Operations Centers (JIOCs) at full operating capability (FOC), excluding tactical JIOCs and AFRICOM	FY07: 33% of JIOCs at FOC FY07 Actual: 20% of JIOCs at FOC FY08: 33% JIOCs at FOC FY08 Actual: 40%- All EXORD-directed JIOCs are operating using pre-established JIOC principles and Lines of Operation. Completion of JIOC Staff Assistance Visit (SAV) Action Plan tasks postures the Defense Intelligence JIOC Enterprise for FOC
Percent of intelligence planning efforts completed for Joint Strategic Capability Plan (JSCP) directed top priority plans.	By 2010, the DOD will complete intelligence planning efforts for 100 percent of the twelve top priority Joint Strategic Capability Plans (JSCPs)	FY07: 33% of JSCPs completed FY07 Actual: 17%of JSCPs completed FY08: 50% of JSCPs completed FY08 Actual: Intelligence Planning process is being restructured due to changes in the Global Employment Force and JSCP guidance on top priority plans; existing performance targets are no longer valid.
Percent of DOD counterintelligence mission-focused Technical Surveillance Countermeasures (TSCM) requirements satisfied.	By FY 2009, the DOD will satisfy 94 percent of counterintelligence mission-focused Technical Surveillance Countermeasure (TSCM) requirements.	FY07: 90% of TSCM requirements satisfied FY07 Actual: 71% TSCM requirements satisfied FY08: 92% of TSCM requirements satisfied FY08 Actual: 55%



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(U) Performance Highlights

PERFORMANCE MEASURES	LONG- TERM PERFORMANCE TARGETS	ANNUAL PERFORMANCE TARGETS
Cumulative number of Defense Intelligence Components converted to the Defense Civilian Intelligence Personnel System (DCIPS)	By FY 2010, the DOD will have converted nine Defense Intelligence Components to the Defense Civilian Intelligence Personnel System (DCIPS)	FY07: Non-Applicable FY07 Actual: Non-Applicable FY08: 2 Defense Intelligence Components FY08 Actual: 3 Defense Intelligence Components

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(U) 2008 Progress Towards Targets:

(U//FOUO) Objective: Enhance Security and Reduce Vulnerabilities

(U) Performance Target:

(U//FOUO) By FY 2009, DOD will satisfy 94 percent of counterintelligence mission-focused Technical Surveillance Countermeasure (TSCM) requirements.

(U//FOUO) Benefits:

(U//FOUO) This objective and performance target addresses the threat from adversarial interception of protected information. DOD must be able to verify security measures and identify technical or physical vulnerabilities. This capability allows us to identify, neutralize, and/or exploit the surveillance efforts of our adversaries.

(U) 2008 Progress Towards Target:

(U//FOUO) Since the establishment of TSCM measure targets in FY 2006, the program has experienced unanticipated manpower challenges that negatively impact target achievement. The challenge is a result of the high operational tempo and is not expected to be relieved in the next two years, thus current targets are no longer realistic.

(U//FOUO) 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//FOUO) Benefit(s):

(U//FOUO) DCIPS implementation is important to the intelligence community because it will enable Intelligence Components to develop the appropriate skill mix to execute the various missions tasked to the Department of Defense.

(U) 2008 Progress Towards Target:

(U//FOUO) This target was met.

- (U//FOUO) In September 2008, the Defense Intelligence Agency (DIA) was the first of ten Defense Intelligence Components to convert to Defense Civilian Intelligence Personnel System (DCIPS) pay bands.

- (U//FOUO) Since the conversion of DIA, NGA and Navy have converted to DCIPS in October 2008 and November 2008 respectively.

(U//FOUO) The remaining Defense Intelligence Components are scheduled to convert to DCIPS pay bands in 2009/2010.



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(U) Performance Highlights

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Resource Exhibits
Military Intelligence Program
Total Resources

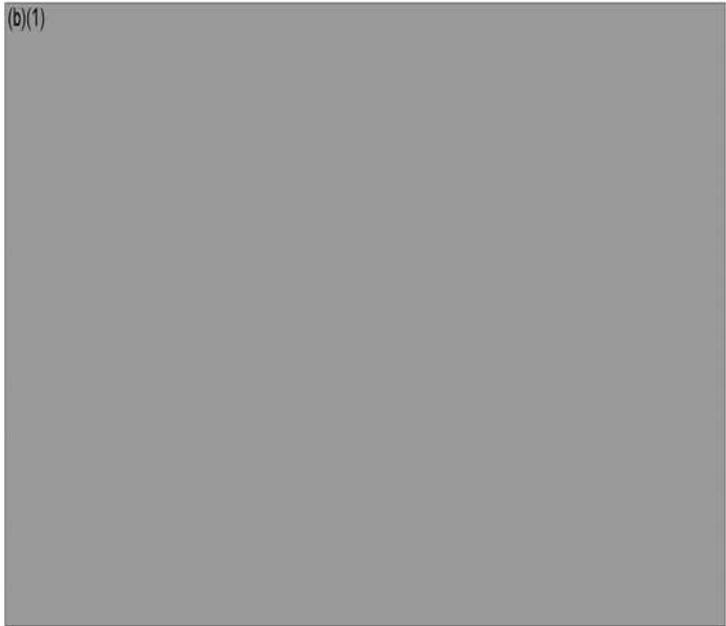
(\$ in Millions)

(Due to rounding, totals may not add exactly)

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FY10

RESOURCE CATEGORY	FY08	FY09	FY10		TOTAL
	ACTUAL*	ESTIMATE*	BASE	OCO	REQUEST
Dollars					
RDT&E					
Procurement					
MILCON					
O&M					
MILPERS					
Counternarcotics					
TOTAL DOLLARS					
Manpower					
Officer					
Enlisted					
Direct Hire					
Indirect Hire					
TOTAL MANPOWER					



*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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Resource Exhibits
Military Intelligence Program
Total Resources by MIP Component
(\$ in Millions)
(Due to rounding, totals may not add exactly)

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MIP Component	FY08 ACTUAL*	FY09 ESTIMATE*	FY10		TOTAL REQUEST
			BASE	OCO	
Dollars					
ARMY					
NAVY					
AIR FORCE					
MARINE CORPS					
DEFENSE INFORMATION SYSTEMS AGENCY					
DEFENSE INTELLIGENCE AGENCY					
DEFENSE SECURITY SERVICE					
DEFENSE THREAT REDUCTION AGENCY					
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY					
NATIONAL RECONNAISSANCE OFFICE					
NATIONAL SECURITY AGENCY					
OFFICE OF THE SECRETARY OF DEFENSE, AND OSD MANAGED PROGRAMS					
UNITED STATES SPECIAL OPERATIONS COMMAND					
TOTAL DOLLARS					

*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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Resource Exhibits
Military Intelligence Program
Total Resources by MIP Component
(Civilian-FTE/Military-End Strengths)

File Date: 15-May-2009 20:42:56

MIP Component	FY08 ACTUAL*	FY09 ESTIMATE*	FY10		TOTAL REQUEST
			BASE	OCO	
Manpower					
ARMY					
NAVY					
AIR FORCE					
MARINE CORPS					
DEFENSE INTELLIGENCE AGENCY					
DEFENSE SECURITY SERVICE					
DEFENSE THREAT REDUCTION AGENCY					
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY					
NATIONAL SECURITY AGENCY					
OFFICE OF THE SECRETARY OF DEFENSE, AND OSD MANAGED PROGRAMS					
UNITED STATES SPECIAL OPERATIONS COMMAND					
TOTAL MANPOWER					

*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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Military Intelligence Program

FY 2008 GWOT Enacted*

(\$ in Millions)

(Due to rounding, totals may not add exactly)

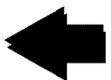
MIP Component	RDT&E	Procurement	O&M	Total
ARMY	(b)(1)			
NAVY				
AIR FORCE				
MARINE CORPS				
DEFENSE INTELLIGENCE AGENCY				
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY				
NATIONAL SECURITY AGENCY				
OFFICE OF THE SECRETARY OF DEFENSE, AND OSD MANAGED PROGRAMS				
UNITED STATES SPECIAL OPERATIONS COMMAND				
Total				

* Does not include FY 2008 GWOT funded in P.L. 110-161

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**Military Intelligence Program
FY 2009 Supplemental Bridge Enacted**

(\$ in Millions)

(Due to rounding, totals may not add exactly)

MIP Component	RDT&E	Procurement	O&M	Total
ARMY	(b)(1)			
NAVY				
AIR FORCE				
MARINE CORPS				
DEFENSE INTELLIGENCE AGENCY				
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY				
NATIONAL SECURITY AGENCY				
OFFICE OF THE SECRETARY OF DEFENSE, AND OSD MANAGED PROGRAMS				
UNITED STATES SPECIAL OPERATIONS COMMAND				
Total				

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**Military Intelligence Program
FY 2009 Supplemental Request**

(\$ in Millions)

(Due to rounding, totals may not add exactly)

MIP Component	RDT&E	Procurement	O&M	Total
ARMY	(b)(1)			
NAVY				
AIR FORCE				
MARINE CORPS				
DEFENSE INTELLIGENCE AGENCY				
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY				
NATIONAL SECURITY AGENCY				
OFFICE OF THE SECRETARY OF DEFENSE, AND OSD MANAGED PROGRAMS				
UNITED STATES SPECIAL OPERATIONS COMMAND				
Total				

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MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) ARMY 15-May-2009 20:42:56

	FY08	*FY09	*FY10 Request	FY09 - FY10	
				Change	% Change
Funding	(b)(1)				
Manpower					

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(U) Description

(U//FOUO) Army MI transforms and expands its intelligence capability in an era of persistent conflict. Continued transformation progress will meet the challenges of operational environments previously immune to conflict – such as cyber space – as well as “hybrid threats” often found within irregular warfare (IW).

(U//FOUO) The FY 2010 budget request, combined with complementary funding via Overseas Contingency Operations (OCO) and ISR Task Force initiatives:

(b)(1)

(U) Key Changes

(b)(1)

- (U//FOUO) Extends Intelligence training and education (b)(7)(E) by providing complementary institutional and home-station training designed to keep pace with the current deployment OPTEMPO while integrating the most current technologies and TTP developed in the contemporary operating environment. Key training and education initiatives include institutional classes at USAICS, Fort Huachuca as well as at the Defense Foreign Language Training Center, and the HUMINT-Training Joint Center of Excellence. Project Foundry continues to provide home-station training of theater provided equipment pre-deployment training using current and relevant target sets.
- (U//FOUO) Provides Ground-based ISR (b)(7)(E) capability to the transforming Army at war. Restructuring of the Future Combat System (FCS) Program of Record resulted in reduced requirements in FY 2010, modifying the procurement timelines of FCS MIP subsystems. Reduced spending in Prophet SIGINT capability will continue to provide Prophet Enhancements begun in FY 2009, and to explore electronic warfare concepts. Increases to the Joint Tactical

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request.

The FY10 Request includes the FY10 Overseas Contingency Operations Request.



MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) ARMY 15-May-2009 20:42:56

(U) Description

- (U) Remains focused on investments for the operative effects in the balance of ISR that best supports F3EAD, keeping Army MI on course to expand intelligence capabilities across Army modular forces, fully leverage sister Service and National contributions, ensure Joint interoperability, and increase provision of "actionable intelligence" to Soldiers, Combatant Commanders, Joint Warfighters, and the Intelligence Community.

(U) Key Changes

(U//FOUO) Ground Station (JTGS) will facilitate the continuation of block I rebaselining, procurement of JTGS block 2a suites, and begin block II P3I Integrated Product and Process Development (IPPD).

(b)(1)

- (U//FOUO) Realizes growth in Army manpower (b)(7)(E) due to the Army's transformation to a modular force whereby MIP gains positions.

Manpower increases are reflected in the Intelligence Force Structure, Tactical Cryptologic Forces, Intelligence Staff Support, and in Reserve and National Guard projects.

- (U//FOUO) Investments in the flat network technologies (b)(7)(E) manifest in DCGS-A have led to programmatic efficiencies across the Army's MIP portfolio; in FY 2010, nine legacy systems will have been subsumed by the DCGS-A program of record.

- (U//FOUO) Reaches across the Intelligence and Defense Communities to leverage the Joint investment in the Joint Intelligence Operations Centers (JIOC), and National Intelligence Program (NIP) investment in the NGIC to harness the very best available analysis and analytic support capabilities (b)(7)(E), while reducing redundant reachback support in the Information Dominance Center.

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request.

The FY10 Request includes the FY10 Overseas Contingency Operations Request.



MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) NAVY 15-May-2009 20:42:56

	FY08	*FY09	*FY10 Request	FY09 - FY10	
				Change	% Change
Funding	(b)(1)				
Manpower	(b)(1)				

Exhibit is classified ~~SECRET//NOFORN~~

(U) Description

- (U) Exercises and develops robust capability and expertise in the full spectrum of Irregular Warfare, from presence and humanitarian contingencies to counter-piracy and riverine operations, in addition to traditional sea control missions
- (U) Leverages new technologies, platforms/sensors, cyber and C4ISR capabilities. Naval Intelligence provides speed, agility and adaptability critical to decision makers.

(b)(1)

- (U) Develops the Broad Area Maritime Surveillance (BAMS) platform to provide commanders with a persistent ISR capability in concert with manned and other unmanned assets.

- (U) Delivers projects that improve National-Tactical Integration programs, operations, data access, sensors and sensor employment capabilities, and enhanced techniques and procedures for exploiting current and future national systems. Navy Tactical Employment of National Capabilities (TENCAP) efforts support Irregular Warfare, Anti-Piracy, Counter-UAV, Anti-Submarine and Mine Warfare, Ballistic Missile Defense, Electronic Warfare and Information Operations, Strike Warfare, and Battlespace and Maritime Domain Awareness.

(U) Key Changes

(b)(1)

- (U) Conducted Broad Area Maritime Surveillance (BAMS) System Requirements Review and System Functional Review; efforts will continue to develop one part of the Navy's Maritime Patrol and Reconnaissance Force "Family of Systems". (b)(7)(E)

(b)(1)

(b)(1)

- (U) Realigning DCGS-N funds to develop/integrate Integrated Shipboard Network System (ISNS) strategy for a Common Computing Environment (CCE), resulting in a redesigned DCGS-N system that will migrate to the CCE aboard ships and shift focus of the program to the production of SOA-based ISR applications. (b)(7)(E)

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request. The FY10 Request includes the FY10 Overseas Contingency Operations Request.



MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) NAVY 15-May-2009 20:42:56

(U) Description

- (U) Identifies and expands opportunities available to the Naval Intelligence Total Force (Active and Reserve Military and Civilian). Education is key to enabling a bright, adaptable, and changing intelligence workforce to meet the enduring and future requirements of the warfighter.

(U) Key Changes

(b)(1)

- (U) Integrating MQ-8 on an existing Navy ship, FFG-8, in order to provide Vertical Take-off and Landing Tactical Unmanned Air Vehicle (VTUAV) capability to the fleet in FY 2009 and a mature system to support Littoral Combat Ship (LCS) testing. (b)(7)(E)

(b)(1)

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request.
The FY10 Request includes the FY10 Overseas Contingency Operations Request.



MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) USAF 15-May-2009 20:42:56

	FY08	*FY09	*FY10 Request	FY09 - FY10	
				Change	% Change
Funding	(b)(1)				
Manpower					

Exhibit is classified SECRET//NOFORN

(U) Description

(U) Provides persistent ISR to COCOMs and their assigned forces daily, and operationalizes and strengthens our intelligence capabilities in order to enhance and retain our decision superiority ability over our adversaries.

(U) Funds airborne ISR assets such as the U-2, MQ-1, RQ-4, RC-135 and MC-12W which provides unique and layered ISR capabilities supporting all aspects of warfare. The recent addition of the MC-12W, in particular, with its SIGINT and FMV capabilities enhances our support of irregular warfare. In conjunction with airborne ISR, Air Force space-based assets are the framework that supports air, ground and naval forces from space, and provides uninterrupted and modernized missile launch warning and nuclear detonation detection capabilities.

(U) Provides Processing, Exploitation and Dissemination (PED) critical to enhancing our military's effectiveness by providing decision-quality intelligence for those who need it, when they need it. Air Force Distributed Common Ground System is our primary warfighting PED architecture. It supports COCOMs and their forces with actionable intelligence. It is completely scalable and capable of worldwide distributed operations.

(U) Key Changes

- (U) Termination of the MQ-1 Predator procurement as a part of the transition to MQ-9 results in a decrease of funding for aircraft, associated sensors, production support, ground control systems, communication systems, deployment support kits, integrated logistics support, and initial technical data/training. (b)(7)(E)

- (U) The net decrease in MC-12 funding is due to the program reaching its programmed goal of aircraft in FY 2009, thereby significantly reducing the amount of procurement funds required. (b)(7)(E)

- (U) Funds Air Force training transformation for basic, advanced, weapons-system specific training, and global/regional language training. (b)(7)(E)

- (U) Funds production for five Global Hawk aircraft, Enhanced Imagery Support System sensors, ASIP modification kits, and three MP-RTIP sensors. (b)(7)(E)

- (U) RC-135 funding was decreased as a result as a Departmental decision to realign O&M to CENTCOM. (b)(7)(E)

- (U) Funds integration of the Space and Atmospheric Burst Reporting System on GEO host and associated ground processing equipment. (b)(7)(E)

- (U) Funding reflects Departmental increases to develop, procure and integrate AF DCGS TPED equipment required to support the programmed increase in airborne ISR platforms/sensors. (b)(7)(E)

(b)(1)

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request. The FY10 Request includes the FY10 Overseas Contingency Operations Request.



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MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) USAF 15-May-2009 20:42:56

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MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) USMC 15-May-2009 20:42:56

	FY08	*FY09	*FY10 Request	FY09 - FY10	
				Change	% Change
Funding Manpower	(b)(1)				

Exhibit is classified SECRET//NOFORN

(U) Description

- (U) Provides both manpower and resources to support the Marine Corps MIP which is composed of 33 projects grouped into six of the 10 MIP areas of emphasis (i.e., GEOINT, SIGINT, MASINT, Airborne ISR, SCI and Related Communications, and Human Derived Information).
- (U) Enhances Marine Corps intelligence's ability to perform its varied missions and continue to look for greater efforts in such diverse areas as data exposure and discoverability with DCGS, National-Tactical integration through RT-RG and intelligence information sharing with allies and coalition partners.
- (U) Provides resources to develop and maintain specific expertise in the intelligence areas of emphasis as well as language training, human and technical reconnaissance and surveillance, and general military/naval intelligence skills.
- (U) Provides resources to develop and sustain tactical capabilities across multi-disciplined intelligence environments in support of Marine Corps forces assigned to Combatant Commanders.
- (U) Acts as the Marine Corps' Senior Language Authority for the Commandant of the Marine Corps.
- (U) Responds to a wide range of imperatives and National and Defense guidance, to include the Commandant of the Marine Corps' Vision and Strategy 2025.

(U) Key Changes

- (U) Focused a significant effort on support to ISR, with major effort on manpower with a slight reduction in acquisition. Despite a decrease in acquisition funding, the Marine Corps will continue to develop and sustain tactical capabilities across all intelligence disciplines to support Marine Corps forces against any current or future threats.
- (U) Increased manpower as a result of the Grow the Force (GTF) Initiative and other Departmental decisions which transferred active duty Marines from NIP to MIP and completing procurement to support GTF. (b)(7)(E)
- (U) Increased manpower as a result of adding one company to each of the three Reconnaissance Battalions and adding 21 Intelligence Marines to each of three Marine Unmanned Aerial Vehicle Squadrons. (b)(7)(E)
- (U) Realigned all instructors from Intelligence Staff Support to General Intelligence Skills Training and Cryptologic Skills Training. (b)(7)(E)
- (U) Realigned Tactical Exploitation Group and the Topographic Production Capability projects into DCGS-MC. (b)(7)(E)
- (U) Increased funding for USMC Unmanned Aircraft System Family of Systems to complete procurement and support for an additional 171 Raven B's. (b)(7)(E)

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request. The FY10 Request includes the FY10 Overseas Contingency Operations Request.



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MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) USMC 15-May-2009 20:42:56

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MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) DIA 15-May-2009 20:42:56

	FY08	*FY09	*FY10 Request	FY09 - FY10	
				Change	% Change
Funding Manpower	(b)(1)				

Exhibit is classified SECRET//NOFORN

(U) Description

(b)(1)

- (U) Explores concepts, technologies, and strategies to address customer requirements and anticipate emerging threats by investing in worldwide support for intelligence professionals.

(b)(1)

(U) Key Changes

- (U) Realigns COCOM manpower to better support current intelligence requirements.

(b)(1)

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request.
The FY10 Request includes the FY10 Overseas Contingency Operations Request.



MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) DIA 15-May-2009 20:42:56

(U) Description

(U) Key Changes

(b)(1)

- (U) Provides infrastructure, IT, training, and logistics support for DIA MIP core missions.

(b)(1)

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request.
The FY10 Request includes the FY10 Overseas Contingency Operations Request.



MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) DSS 15-May-2009 20:42:56

	FY08	*FY09	*FY10 Request	FY09 - FY10	
				Change	% Change
Funding Manpower	(b)(1)				

Exhibit is classified ~~SECRET//NOFORN~~

(U) Description

(U//FOUO) Provides a strategic CI analytical capability to meet customer requirements in a changing environment, supporting the USNORTHCOM by populating CI databases and analyzing, producing, and disseminating CI studies, assessments, and reports on FISS and terrorist activities

(U//FOUO) Provides CI support to defense industrial base (DIB) security efforts that focus on the most important cleared facilities; including protection planning support for laboratory and engineering center directors and acquisition program managers. Assisting cleared defense industry personnel in identifying and countering threats to research and technology undertakings and infrastructures within the DIB that DOD has determined to be among its highest priority concerns.

(U) Key Changes

(b)(1)

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request.
The FY10 Request includes the FY10 Overseas Contingency Operations Request.



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MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) DSS 15-May-2009 20:42:56

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MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) NGA 15-May-2009 20:42:56

	FY08	*FY09	*FY10 Request	FY09 - FY10	
				Change	% Change
Funding	(b)(1)				
Manpower					

Exhibit is classified SECRET//NOFORN

(U) Description

(U) Key Changes

- (U//FOUO) Provides GEOINT analysis essential to supporting the highest priorities of NGA's mission partners across the defense, intelligence, and US civil and allied communities.

- (U) Acquires commercial imagery and imagery-derived products to augment the National Technical Means (NTM) for support to the warfighters, national policy makers, homeland security elements and disaster relief efforts.

(b)(1)

- (U//FOUO) Supports US military forces wherever they are deployed prosecuting overseas contingency operations (OCO) and supports efforts to prevent WMD proliferation.

- (U//FOUO) Sustains a worldwide support team footprint and the associated reach-back capabilities by externally assigning NGA personnel to provide direct GEOINT support to partners in the field.

- (U//FOUO) Integrates and expands the use of all GEOINT data sources, increases holdings of foundation data, and deepens analytical expertise to better satisfy the GEOINT needs of NGA's operational partners—especially warfighters.

- (U//FOUO) Provides a more unified GEOINT production and analytical framework to respond effectively to COCOM mission needs.

(b)(1)

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request.
The FY10 Request includes the FY10 Overseas Contingency Operations Request.



MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) NGA 15-May-2009 20:42:56

(U) Description

(U) Key Changes

(b)(1)



- (U) Hires, trains and retains a highly qualified workforce through DCIPS.

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request.

The FY10 Request includes the FY10 Overseas Contingency Operations Request.



MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) NRO 15-May-2009 20:42:56

	FY08	*FY09	*FY10 Request	FY09 - FY10	
				Change	% Change
Funding	(b)(1)				
Manpower					

Exhibit is classified SECRET//NOFORN

(U) Description

(b)(1)

(U) Key Changes

(b)(1)

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request.
The FY10 Request includes the FY10 Overseas Contingency Operations Request.



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MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) NRO 15-May-2009 20:42:56

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MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) NSA 15-May-2009 20:42:56

	FY08	*FY09	*FY10 Request	FY09 - FY10	
				Change	% Change
Funding Manpower	(b)(1)				

Exhibit is classified SECRET//NOFORN

(U) Description

(b)(1)

(U//FOUO) Integrates the Services into the global cryptologic network as the mobile component of the United State Cryptologic System (USCS).

(U//FOUO) Transforms Service nodes of the United State Cryptologic System (USCS) into peers on the global peer-to-peer cryptologic network.

(b)(1)

(U) Key Changes

(b)(1)

(U//FOUO) Integrated USMC Distributed Common ground/Surface System-Marine Corps (DCGS-MC) and Real Time-Regional Gateway (RT-RG) efforts.

(b)(7)(E)

(b)(1)

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request.
The FY10 Request includes the FY10 Overseas Contingency Operations Request.



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MIP Component Highlights

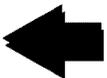
(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) NSA 15-May-2009 20:42:56

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MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) OSD 15-May-2009 20:42:56

	FY08	*FY09	*FY10 Request	FY09 - FY10	
				Change	% Change
Funding	(b)(1)				
Manpower					

Exhibit is classified ~~SECRET//NOFORN~~

(U) Description

(U) 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, or security Components, and exercises planning, policy, and strategic oversight over all DOD intelligence, counterintelligence, and security policy, plans and programs.

(b)(1)

(U) Key Changes

(b)(1)

(U) The budget request also contains O&M, R&D and Procurement funding for a new effort International Intelligence Technology Assessment, Advancement and Integration. This program will develop, oversee, and manage USD(I)'s support to Allied and Coalition intelligence sharing requirements. (b)(7)(E)

(b)(1)

(U) Both military manpower and military pay previously reported in the Intelligence Management project are now reflected in a new project entitled Military Personnel Support to Intelligence Components. (b)(7)(E)

(U) Civilian billets and associated pay estimates increase in FY 2010-2015, and mission funds decrease due to a Department decision to implement a limited number of contractor-to-civilian conversions. (b)(7)(E)

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request.
The FY10 Request includes the FY10 Overseas Contingency Operations Request.



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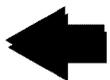
MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) OSD 15-May-2009 20:42:56

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MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

(Due to rounding, totals may not add exactly)

(U) SOCOM 15-May-2009 20:42:56

	FY08	*FY09	*FY10 Request	FY09 - FY10	
				Change	% Change
Funding	(b)(1)				
Manpower					

Exhibit is classified ~~SECRET//NOFORN~~

(U) Description

- (U) Supports CONPLAN 7500.
- (U) Plans and synchronizes global operations against terrorist networks.
- (U) Develops and fields SOF-unique tools for intelligence, surveillance, and reconnaissance (ISR) support to Irregular Warfare.
- (U) Conducts sustained, multi-intelligence, persistent surveillance of people, places, and activities, backed by rapid exploitation, analysis and dissemination to combat elements.
- (U) Integrates ISR into combined operations with interagency, coalition, and Partner Nation forces.
- (U) Develops, procures, fields, and sustains the best intelligence systems utilizing the latest available technology.

(U) Key Changes

- (U) Adds the Small (Level 0) Tactical Unmanned Aerial System to USSOCOM MIP under the Special Operations Forces Organic Intelligence, Surveillance, and Reconnaissance (SOF ISR) project to expand the ISR inventory and capabilities (b)(7)(E)
- (U) Moves Measurement and Signature Intelligence (MASINT) previously provided to a USSOCOM special mission unit via the General Defense Intelligence Program to USSOCOM MIP (b)(7)(E)
- (U) Reduces SOF Intelligence Systems Development research and development efforts (b)(7)(E)
- (U) Utilizes Air Combat Command contract logistics support for MQ-1 unmanned aerial systems vice USSOCOM funded support (b)(7)(E)
- (U) Realigns FY 2010 O&M requirements for a classified program to FY 2011-2015, reducing the FY 2010 baseline (b)(7)(E)
- (U) Strengthens tactical site exploitation capabilities with specialized kits (b)(7)(E)
- (U) Extends tagging, tracking, and locating capabilities at Theater Special Operations Commands (b)(7)(E)
- (U) Strengthens threat warning capabilities with the addition of precision geolocation kits (b)(7)(E)
- (U) Reduces O&M (b)(7)(E) Procurement (b)(7)(E), and RDT&E (b)(7)(E) baselines due to revised department economic assumptions.

*The FY09 Estimate includes FY09 Bridge Funding and the FY09 Supplemental Request. The FY10 Request includes the FY10 Overseas Contingency Operations Request.



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MIP Component Highlights

(\$ in Millions, Civilian-FTE/Military-End Strengths)

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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) Multi-Component 15-May-2009 20:42:56

Advanced Technology and Sensors	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) 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.

Component	*FY09	*FY10	Delta
NAVY	(b)(1)	(b)(1)	(b)(1)
USAF	(b)(1)	(b)(1)	(b)(1)

Exhibit is SECRET

(U) FY09:

(U) Tasking from Secretary of Defense in conjunction with ISR Task Force Surge efforts to push Multi-INT upgrade capability into CENTCOM AOR.

(U) FY10:

(U) Will continue SP ARIEL V2 DF replacement and EP-3E JCC development, JCC Spiral 3 development, Quick Response Capabilities development, Technical Refresh and Obsolescence engineering development, and Recap Capabilities Migration development.

Aerial Common Sensor	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U//FOUO) Aerial Common Sensor (ACS) is an Airborne Reconnaissance, Surveillance and Target Acquisition (RSTA)/Intelligence, Surveillance, and Reconnaissance (ISR) capability directly supporting tactical commanders. Specifically, ACS will extend the intelligence enterprise and enhance all service by providing real-time, persistent, precision, networked, wide-area, high-capacity, multi-sensor intelligence collection capability throughout the joint battlespace with focus on support to Division and Brigade Combat Team operations. ACS will quickly produce actionable intelligence that provides commanders and Soldiers critical shared situational understanding delivered with the speed, accuracy, and timeliness necessary to conduct successful, and when necessary, lethal joint operations. ACS will support

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) Multi-Component 15-May-2009 20:42:56

(U) Description

(U//FOUO) Intelligence Preparation of the Battlespace, Indications and Warnings, precision targeting, battle damage assessment, situational development, battle command, and Force Protection. ACS will be capable of rapid worldwide deployment carrying multiple sensor payloads and intelligence processing, appropriate air/ground/satellite data links, on-board analysts, and air crew. The RSTA/ISR payload will consist of a suite of modular, scaleable Signals Intelligence (SIGINT) and Imagery Intelligence (IMINT) sensors and processors that can operate alone or simultaneously in combination with each other.

Component	*FY09	*FY10	Delta
ARMY	(b)(1)		
NAVY			

Exhibit is SECRET

(U) FY09:

(U//FOUO) FY 2009: The Army continued activities to enter the Technology Development phase of acquisition, conducted SIGINT payload risk reduction, and explored new technologies via conduct of Multi-Role Tactical Common Data Link studies.

(U) FY10:

(U//FOUO) FY 2010: Funding increases beyond the FY 2009 spending level are based on increased requirements. These increases support the program's conduct of Technology Development with at least two vendors. This effort will develop competitive prototypes that will extend the Intelligence Enterprise and explore Ground Moving Target Indicator (GMTI) technologies to meet identified customer requirements. There is, however, a decrease in the Navy resources for this project in FY 2010 whereas funding moves from the ACS project to the EPX project that year.

Counterintelligence Support to Force Protection	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET//NOFORN

(U) Description

(U) Navy:

(U//FOUO) The Counterintelligence (CI) Support to Force Protection project provides CI support to DOD force protection and combating terrorism efforts, through collection of timely information on threats to in-transit US forces in elevated threat areas. Specifically, the Navy:

- (U//FOUO) Collects threat information through overt and stable liaison relationships with host-nation law enforcement and security organizations.

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) Multi-Component 15-May-2009 20:42:56

(U) Description

(b)(1)

- (U//FOUO) Provides force protection and CI services in support of forward naval and US force presence and to US embassy country teams; surge capabilities in humanitarian and crisis response; and reach-back capability in support of Missile Defense Agency.

(b)(1)

Component	*FY09	*FY10	Delta
ARMY		(b)(1)	
NAVY		(b)(1)	
USAF		(b)(1)	
DIA		(b)(1)	

Exhibit is ~~SECRET//NOFORN~~

(U) FY09:

(U//FOUO) Funded civilian pay, support costs, contract services, and infrastructure costs for force protection detachments worldwide.

(b)(1)

(U) FY10:

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) Multi-Component 15-May-2009 20:42:56

Counterintelligence Technical Services	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is ~~SECRET//NOFORN~~

(U) Description

(U) Navy:

(b)(1)

Component	*FY09	*FY10	Delta
ARMY	(b)(1)	(b)(1)	(b)(1)
NAVY	(b)(1)	(b)(1)	(b)(1)
USAF	(b)(1)	(b)(1)	(b)(1)
DIA	(b)(1)	(b)(1)	(b)(1)
DTRA	(b)(1)	(b)(1)	(b)(1)

Exhibit is ~~SECRET//NOFORN~~

(U) FY09:

(U) FY10:

(b)(1)

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) Multi-Component 15-May-2009 20:42:56

Critical Infrastructure Protection	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U) DIA:

(U//FOUO) The Counterintelligence Critical Infrastructure Protection (CIP) project provides resources for CI support to protect critical defense assets. DOD CI supports CIP by providing CI agents, analysts, and specialists to identify, exploit, and counter FISS, terrorists, and criminals targeting critical assets, as well as associated DOD personnel, property, and critical infrastructures.

Component	*FY09	*FY10	Delta
ARMY	(b)(1)		
NAVY			
USAF			
DIA			

Exhibit is SECRET

(U) FY09:

(b)(1)

(U) FY10:

(U//FOUO) Focuses on identification and exploitation of countermeasures against FISS, terrorist, and criminal targeting of defense critical assets (includes a name change to the program from critical information infrastructure protection (CIIP) to (CIP).

(b)(1)

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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) Multi-Component 15-May-2009 20:42:56

Distributed Common Ground/Surface Systems	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is ~~SECRET//NOFORN~~

(U) Description

(U) The Distributed Common Ground/Surface System (DCGS) is the Department's over-arching 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.



(U) DCGS will give the JTF commander the ability to effectively utilize ISR capabilities to respond to mission needs and will make data from multiple domains and Areas of Emphasis broadly available to the warfighter. It is fully compliant with the Department's shift to migrate existing Service tactical systems to a highly flexible joint ISR net-centric capability seamlessly integrated with national and DOD community architectures and standards based on the emerging net-centric capabilities. OSD, military services, Combat Service Agencies, and COCOMs are teaming together at the technical, policy and leadership levels to develop solutions in support of net-centric operations, including federating and integrating the legacy DCGS systems using a common set of service-oriented architectural components and standards. DCGS is leading the development of new processes and capabilities to effectively manage and operate a diverse set of capabilities across a large number of vertically-oriented organizations.

(U) DCGS adopts common components (where appropriate) and standards. Common components include the Common Imagery Processor, Common Data Link, Imagery Product Library, Dissemination Element, Imagery Exploitation Support System, aligned with community standards governing data recorders, sensor data extensions, measurement analysis, signals, and imagery data transfer formats.

(U) Defense agencies lead the effort to establish components and standards that are specific to their functional management responsibilities. The Services develop and procure systems that meet Service and command ISR Tasking, Processing, Exploitation, and Dissemination requirements.

(U) The DCGS program is executed by the Air Force, Navy, Army, USMC, NGA, NSA, DISA, USSOCOM, and DIA.

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MIP Project Highlights

(\$ in Millions)

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(U) Multi-Component 15-May-2009 20:42:56

Component	*FY09	*FY10	Delta
ARMY			
NAVY			
USAF			
USMC			
DIA			
NGA			
NSA			
SOCOM			

Exhibit is ~~SECRET//NOFORN~~

(U) FY09:

(U) Funds continue to sustain, maintain, and conduct worldwide, around-the-clock ISR peace-time and OCO TPED operations that provides timely, decision-quality information directly to Joint Combat Forces and National decision makers.

(U) FY 2009 funding provided 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.

(b)(1)

(U) FY10:

(U) FY 2010 funding reflects Departmental increases to develop, procure and integrate AF DCGS TPED equipment required to support the programmed increase in airborne ISR platforms/sensors.

(U) FY 2010 Department increase of (b)(7)(C) RDTE,A will support scaling Intelligence Integrated Architecture (I2A) cloud computing capabilities to enhance Joint Task Forces' and tactical units' DCGS-A capabilities.

(U) FY 2010 funding of DCGS/RT-RG integration efforts supports irregular warfare requirements under the FY 2010-2015 Defense Intelligence Guidance Explore goal by providing support in the development and integration of the Marine Corp DCGS into one common Service Oriented Architecture (SOA) framework.

(U) Realigning DCGS-N funds to develop/integrate Integrated Shipboard Network System (ISNS) strategy for a Common Computing Environment (CCE), resulting in a redesigned DCGS-N system that will migrate to the CCE aboard ships and shift focus of the program to the production of SOA-based ISR applications. (b)(7)(E)

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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) Multi-Component 15-May-2009 20:42:56

Integrated Broadcast Service	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(b)(1)

Component	*FY09	*FY10	Delta
ARMY	(b)(1)	(b)(1)	(b)(1)
USAF	(b)(1)	(b)(1)	(b)(1)

Exhibit is SECRET

(U) FY09:

(U) FY 2009 funding procures PM/Engineering Support, Host Integration/Reliability/System Test & Evaluation/Fielding, and JTT Upgrade Kits.

(U) Procures S-Band ground station terminal to replace current unit reaching end of its lifecycle.

(U) FY10:

(U//FOUO) Funding decrease reflects return to normal program levels after funding a critical modernization requirement in FY 2009. FY 2010 funding will provide on-Recurring Engineering upgrades for JTT-Senior, JTT-IBS, and Common Integrated Broadcast Service-Module/Embedded National Tactical Receiver (CIBS-M/ENTR) to meet the IBS Technical Transition Plan requirements and DOD Cryptographic Modernization.

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MIP Project Highlights

(\$ in Millions)

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(U) Multi-Component 15-May-2009 20:42:56

Intelligence Continuity and Enablers	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(b)(1)

Component	*FY09	*FY10	Delta
NAVY	(b)(1)	(b)(1)	(b)(1)
USAF	(b)(1)	(b)(1)	(b)(1)

Exhibit is SECRET

(U) FY09:

(U) Provides funds to design, procure, and install application recovery solutions for use in the DoDIIS Enterprise system during a disaster contingency. And procure various storage devices and storage upgrades to support disaster recovery efforts within the DoDIIS Enterprise.

(U) Provide funds for one COOP exercise and maintenance of data systems in support of COOP at JFCOM and PACOM.

(U) FY10:

(U) The Navy Intelligence Continuity Enablers (ICE) project will be discontinued.

(U) Will provide funds to procure and install data storage for non-SCI critical data in DoDIIS DRP architecture and fund alternative COOP installation of non-SCI data backup and support training and communication efforts associated with DCIPS implementation.

Intelligence Management (OSD)	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U) 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, or security Components, and exercises planning, policy, and strategic oversight over all DOD intelligence,

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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) Multi-Component 15-May-2009 20:42:56

(U) Description

(U) counterintelligence, and security policy, plans and programs.

(b)(1)

Component	*FY09	*FY10	Delta
USAF	(b)(1)		
OUSD(I)			

Exhibit is SECRET

(U) FY09:

(U) The FY 2009 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. Provided resources funded staff support as well as mission funding for OUSD(I) efforts. Efforts 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). FY 2009 funding also supports the missions and functions under the Intelligence Management projects which are described in detail in volume VIB.

(U) FY10:

(b)(1)

(U) FY 2010 also includes a request of (b)(7) O&M, DW for continued implementation of DCIPS.

(U) Both military manpower and military pay previously reported in the Intelligence Management project are now reflected in a new project entitled Military Personnel Support to Intelligence Components.

(U) Civilian billets and associated pay estimates increase in FY 2010-2015 due to Department decision regarding a limited number of contractor-to-civilian conversion. Mission funding in OMDW similarly decreased for this conversion.

(b)(1)

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MIP Project Highlights

(\$ in Millions)

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(U) Multi-Component 15-May-2009 20:42:56

Intelligence Support to Information Operations	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is ~~SECRET//NOFORN~~

(U) Description

(U) The Intelligence Support to Information Operations (ISIO) program integrates intelligence resources and capabilities across the Military Services and Combat Support Agencies (CSAs) to provide the access, rapid battle assessment, precision targeting, and retasking necessary for successful information operations. Partnerships with Air Force, DIA, and NSA are in place for execution of USD(I)/IO funding.

(b)(1)

(S) NSA's efforts within the ISIO program include the Tailored Access Operations (TAO), NSA/CSS Threat Operations Center (NTOC) and TUTELAGE program efforts. These three efforts represent those specific capability sets comprising Synchronized Cyber Operations (SCO). These capabilities are focused on full-spectrum computer network operations, spanning exploitation, attack and defense efforts. TUTELAGE is jointly funded by MIP and NIP resources, supporting both Department and national cyber requirements.

(S) NSA's Enhanced Computer Network Operations Training consists of three separate initiatives increasing CNO-related training capacity. It closes the gap in terms of a trained, qualified CNO workforce, providing the numbers of personnel with the requisite skills, thereby eliminating the need to prosecute the CNO mission with a largely untrained workforce.

(S) DIA's Human Factors Analysis (HFA) addresses the full range of human factors analytic processes necessary to support the planning and execution of full spectrum IO. HFA also addresses the integration of these processes into intelligence constructs.

Component	*FY09	*FY10	Delta
USAF	(b)(1)	(b)(1)	(b)(1)
DIA	(b)(1)	(b)(1)	(b)(1)
NSA	(b)(1)	(b)(1)	(b)(1)
OUSD(I)	(b)(1)	(b)(1)	(b)(1)

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MIP Project Highlights

(\$ in Millions)

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(U) Multi-Component 15-May-2009 20:42:56

(U) FY09:

(U) FY 2009 Congressional Additions include (b)(7) RDT&E, DW, for Advanced Information Discovery and Analysis Capability. The FY 2009 OCO Base Request also includes (b)(7)(E) RDT&E, DW, for E-Space.

(U) In FY 2009 Information Operations Intelligence Integration (IOII) and E-Space Analysis Center will conduct asses, develop and test capabilities. IO Indications & Warning (I&W) will continue support for CND community and continue to integrate and develop/modify/enhance TURBULENCE.

(b)(1)

(U) FY10:

(U) In FY 2010, IOII will complete Developmental Testing in preparation for Operational Testing (OT) and initial operational capability (IOC) of VisIO and will deliver an initial capability to a COCOM and components to support OT.

(U) Enhanced Computer Network Operations Training. An increase of funds is reflected in FY 2010 to support the development for Computer Network Operations (CNO) training enhancements to the Combatant Commands, Services, coalition partners, and Combat Support Agencies. This CNO enhancement also supports standardized training at both and entry and advanced levels while aligning CNO training across the Intelligence Community.

(U) Enhanced Computer Network Operations Training increases in FY 2010 to support the development for Computer Network Operations (CNO) training enhancements to the Combatant Commands, Services, coalition partners, and Combat Support Agencies.

(b)(1)

Intelligence Support to the COCOMs	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is ~~SECRET//NOFORN~~

(U) Description

(U) Intelligence Support to the COCOMs includes support for the ten Joint Intelligence Operations Centers (JIOC)s 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 provides near-term intelligence analysis, production and dissemination of intelligence for military planning, and operations to include peacekeeping, natural disasters, and contingency operations 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 Intelligence Enterprise.

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The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) Multi-Component 15-May-2009 20:42:56

Component	*FY09	*FY10	Delta
DIA	(b)(1)	(b)(1)	(b)(1)

Exhibit is SECRET//NOFORN

(U) FY09:

(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 or interest.

(U) Included supplemental funding for intelligence support to military forces in support of OEF and OIF.

(U) FY10:

(b)(1)

Intelligence Support to the Common Operational Picture	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(b)(1)

(U//FOUO) Via the Information Dominance Center (IDC) project, IS COP continues to EXPLORE all of the capabilities, expertise, and services provided by the U.S. Intelligence community, by providing analytic capabilities for intelligence operations supporting Force-on Force, Counter-Terrorist, Counter Narcotics, Counterintelligence, Counter Network, and Information Operations missions. The IDC analytic team seeks out technologies and processes that significantly improve Intelligence analysis and fusion capabilities, then explores new technologies as it conducts Rapid Technology Prototyping (RTP) and experimentation of relevant ones in a spiral development and incorporation. In this process Army leverages and integrates technologies available from commercial and other Government programs.

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The FY10 Request does not include the FY10 Overseas Contingency Operations Request.

VOLUME I



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) Multi-Component 15-May-2009 20:42:56

(U) Description

(U//FOUO) Furthermore, through the IDC and Global Horizontal Integration (GHI) efforts, IS COP continues efforts extend the capabilities resident in the U.S. Intelligence enterprise to all defense users by leveraging Joint investments in the JIOC enterprise, and NIP investments in the National Ground Intelligence Center. Missions previously conducted centrally in the IDC will now be tasked across the Army and Joint networks, enabled by continued investments in DCGS-A and DCGS-A (U//FOUO) enabled program solutions.

Component	*FY09	*FY10	Delta
ARMY	(b)(1)		
NAVY			

Exhibit is SECRET

(U) FY09:

(U//FOUO) IS COP Resources were used to enhance new concepts and technologies to address customer requirements and emerging threats, by completing testing of a Phase I multi-level security database and beginning the development of a Phase II multi-level security database, which will expand data types to more than message traffic. Rapid Technology Prototyping and experimentation of emerging analytical and visualization technologies was conducted, including: (1) 4-dimensional visualization that integrates terrain data, geospatial data sources and time filtering into a COP; (2) high resolution urban terrain modeling and visualization for virtual soldier mission rehearsals; (3) emerging advanced geospatial intelligence (GIS) tools; (4) document and media exploitation; and (5) adaptation of SIGINT tools to all-source analytical functions. Transition of the collateral level IDC database to SIPRNet was completed in FY 2010 as well. Tactics, techniques and procedures (TTP) for exploration of new tools were refined, based on continual feedback from users deployed in multiple global theaters of operation.

(U) FY10:

(U//FOUO) The decrease in the IS COP resource request reflects a growing effort extend the capabilities resident in the U.S. Intelligence enterprise to Army and Joint users, by redistributing analytical and production missions across the Army, and by maximizing Joint investments in the JIOC enterprise and NIP investments in the National Ground Intelligence Center. The analytical missions previously conducted in the Information Dominance Center (IDC) will be realigned to the National Ground Intelligence Center (NGIC) and the Joint Intelligence Operation Centers (JIOCs) in FY 2010.

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MIP Project Highlights

(\$ in Millions)

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(U) Multi-Component 15-May-2009 20:42:56

Joint Technology Center/Systems Integration Laboratory	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U) The Joint Technology Center/Systems Integration Laboratory (JTC/SIL) is a center of technical excellence to support all UAS programs within the Services. The JTC/SIL provides the Government a dedicated center for exploration of concepts and technologies via activities such as rapid UAS prototyping, technology insertion and transition, systems engineering, modeling/simulation, training, and C4I optimization. The cornerstone of its diverse tool set is the MUSE - the Department's (U) simulation/training system of choice for ISR systems, sensors, and platforms. In its Air Force application, the MUSE is known as the Air Force Synthetic Environment for Reconnaissance and Surveillance (AFSERS).

Component	*FY09	*FY10	Delta
ARMY	(b)(1)		
NAVY			
USAF			

Exhibit is SECRET

(U) FY09:

(U//FOUO) Continued funding for laboratory sustainment, terrain and target databases, advanced sensor payload simulations, weapons simulation for UAS. Also supported efforts for the (b)(7)(E) data link interface, integration of new visualization technologies, technical support for MUSE. Explored technologies via efforts such as the VTUAS model enhancements configuration management, Multi-spectral and hyper spectral simulations, enhancing IR and SAR model sets. Continued updating DOD models, update MUSE HLA and DITSCAP, enhancing fixed models providing UAS trainer enhancements, tailored auto track and search models, among other modeling and simulation enhancements.

(U) FY10:

(U//FOUO) Continue all above listed technology development and exploration activities as listed above for FY 2009. However, the change from previous year's resource levels is due to added funding to support a joint-Service cooperative process for the development and maintenance of a Common Ground Station Interface for DOD Unmanned Air Systems. This effort further enhances DOD capabilities to support intelligence users with the latest UAS gathered data.

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MIP Project Highlights

(\$ in Millions)

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(U) Multi-Component 15-May-2009 20:42:56

MQ-1 Medium Altitude Endurance Unmanned Aircraft System	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U) MQ-1 Predator is a multi-role, long endurance, Remotely Piloted Aircraft capable of rapidly flexing between ISR, and target acquisition and attack roles to prosecute time sensitive targets in direct support of the COCOMs and JTF commanders. In support of its global mission against terrorist networks USSOCOM utilizes the unique MQ-1 capabilities to find, fix, and finish time-sensitive high-value targets.

Component	*FY09	*FY10	Delta
USAF	(b)(1)	(b)(1)	(b)(1)
SOCOM	(b)(1)	(b)(1)	(b)(1)

Exhibit is SECRET

(U) FY09:

(U) Funding procures 38 Predator and associated sensors; production support; ground control systems; communication systems; deployment support kits; integrated logistics support; and initial technical data/training.

(U) USSOCOM continues the development and procurement of SOF-unique modifications to the MQ-1 to meet the specific SOF requirements in the areas of transmission of full-motion video, geographic target location, and signals intelligence.

(U) FY10:

(U) The net funding decrease in FY 2010 results from Department decisions to terminate the MQ-1 program in favor of the MQ-9 Reaper, and will procure no MQ-1 Predators after FY 2009.

(U) Departmental decisions terminate AF procurement of MQ-1 Predator and associated sensors; production support; ground control systems; communication systems; deployment support kits; integrated logistics support; and initial technical data/training.

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The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

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(U) Multi-Component 15-May-2009 20:42:56

RC-135	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U) The RC-135 program provides world-wide deployable, air refuelable, C-135B aircraft (b)(7)(E) fulfilling Defense Intelligence Enterprise requirements and taskings from the tactical to the strategic-level. Each aircraft extends timely and accurate intelligence to commanders throughout the intelligence domain. Through a tightly controlled Programmed Depot Maintenance (PDM) schedule, aircraft and reconnaissance systems are upgraded with state-of-the art equipment. Baseline upgrades enhance the AF's ability to provide time-sensitive intelligence to defeat our enemies. These upgrades allow the Defense Intelligence Enterprise to continuously explore, exploit and help defeat the latest technologies of emerging threats. The RC-135 program with its full-spectrum intelligence collection systems also enables the Defense Intelligence Enterprise the ability to obtain an accurate assessment of the enemy including their capability and intentions to employ potentially lethal weapon systems.

(U) (b)(7)(E)

(b)(1)

Component	*FY09	*FY10	Delta
USAF	(b)(1)		

Exhibit is SECRET

(U) FY09:

(U) Funds provided to sustain, maintain, and operate fleet of 27 RC-135 aircraft and associated sensors providing actionable intelligence to theater commanders and national leadership.

(b)(1)

(U) FY10:

(U) Funding was decreased in FY 2010 is the result of Departmental decision to realign O&M to CENTCOM.

(U) FY 2010 funding is needed to sustain, maintain, and operate the fleet of (b)(1) RC-135 aircraft and its associated reconnaissance systems. Continued upgrades will ensure timely and accurate information can be collected so critical decisions can be made by commanders and the Defense Intelligence Enterprise.

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MIP Project Highlights

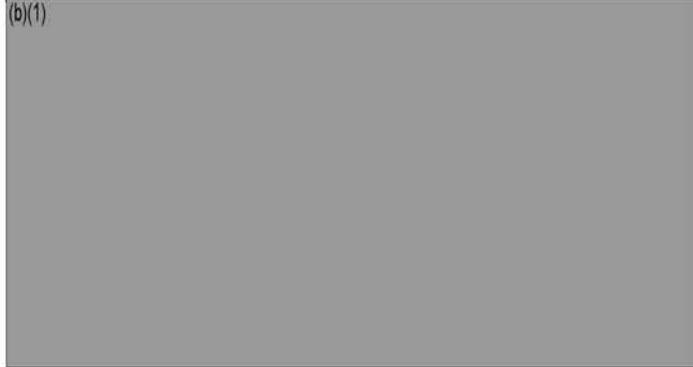
(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) Multi-Component 15-May-2009 20:42:56

(U) FY09:

(U) FY10:



Research and Technology Protection	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is ~~SECRET~~

(U) Description

(U) Navy:

(U//FOUO) Research and Technology Protection (RTP) provides dedicated resources to the Department of Navy (DON) to protect critical program information (CPI) associated with DOD research and acquisition programs from conception to termination to assure uncompromised defense capabilities. The 2008 Defense Intelligence Strategy of the United States identifies our ability to counter and deny adversary capabilities to acquire and exploit technologies or knowledge of the battle space as a strategic mission objective. The Navy provides CI activities such as:

- (U//FOUO) Threat awareness for program personnel
- (U//FOUO) Identification of threats and vulnerabilities to CPI and critical technologies before compromise occurs
- (U//FOUO) Monitoring of high risk situations and alerting supported commanders when necessary
- (U//FOUO) Investigation of anomalous behavior and suspicious situations
- (U//FOUO) Deterrence of foreign intelligence service collection efforts against CPI and critical technology
- (U//FOUO) Protection of DOD acquisition programs with CPI, designated classified and controlled unclassified science and technology information, and special access programs

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) Multi-Component 15-May-2009 20:42:56

(U) Description

(U) DSS:

(U//FOUO) Research and Technology Protection (RTP) provides CI support to defense industrial base (DIB) security efforts that focus on the most important cleared facilities. Analysts collect suspicious contact reports, provide threat assessments, collaborate with the IC and law enforcement agencies for CI investigations; and provide protection planning support for laboratory and engineering center directors and acquisition program managers. DSS provides:

- (U//FOUO) Assistance to cleared defense industry personnel in identifying and countering threats to research and technology undertakings and infrastructures within the DIB that DOD has determined to be among its highest priority concerns
- (U//FOUO) CI analytical support and information on cleared defense contractors programs and technologies to the DOD Inspector General in conjunction with the IG's ongoing RTP Pilot Program
- (U//FOUO) Operational and administrative support (including training, secure working environment, and secure communications) that enable the DSS mission

Component	*FY09	*FY10	Delta
ARMY	(b)(1)		
NAVY			
USAF			
DSS			

Exhibit is SECRET

(U) FY09:

(U) Navy:

(U//FOUO) Provided resources to protect RDT&E programs by assigning CI agents at strategic locations to counter FIS efforts to acquire critical technology in the very early stages of development.

(U//FOUO) Advanced partnerships with ASN/RD&A and Navy System Commands' stakeholders to establish/operate a "DON RTP Executive Steering Committee" with the objective of protecting technologies and CPI.

(U) DSS:

(b)(1)

(U) FY10:

(U) Navy:

(U//FOUO) Includes resources to continue providing protective coverage of Navy technologies in partnership with the FBI. NCIS will continue to align CI personnel with Navy RDT&E efforts to achieve synergy in protecting Navy resources; prioritize Navy CPI acquisition programs based on known threats; identify CPI contained in critical Navy technologies; use a Joint Service CPI database for intelligence analysis and horizontal protection assessments; and produce and disseminate analytical products with RTP interest based on NCIS reporting and intelligence information reports. Increased funding is due to the internal realignment of funding to correctly align pay and support.

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MIP Project Highlights

(\$ in Millions)

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(U) Multi-Component 15-May-2009 20:42:56

(U) FY09:

(DSS) to provide CI analytic support to the DIB.

(U) FY10:

(U) DSS:



RQ-4 Unmanned Aircraft System	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is ~~SECRET//NOFORN~~

(U) Description

(U) The RQ-4 GLOBAL HAWK (GH) High Altitude Endurance UAS provides a high-altitude, deep-look, long-endurance ISR capability that complements space and other airborne collectors during peacetime, crisis, and warfighting scenarios. It supports warfighters at various levels of command with NRT, high-quality imagery. Capable of carrying multiple payloads at an altitude of over 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 operations. GH will enhance DOD airborne ISR providing 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.

Component	*FY09	*FY10	Delta
USAF	(b)(1)	(b)(1)	(b)(1)

Exhibit is ~~SECRET//NOFORN~~

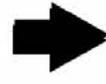
(U) FY09:

(U) Funding begins long-lead production of five aircraft, two ground stations, two Enhanced Integrated Sensor Suites (EISS), two Airborne Signals Intelligence Payloads (ASIP) and four Multi-Platform Radar Technology Insertion Program (MP-RTIP) sensors.

(U) FY10:

(U) The increase in FY 2010 funding is in the original Program of Record funding profile and reflects procurement costs, MILCON for an operational maintenance facility in EUCOM, and additional spare parts.

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MIP Project Highlights

(\$ in Millions)

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(U) Multi-Component 15-May-2009 20:42:56

(U) FY09:

(U) FY10:

(U) Funding begins production of five aircraft for which long lead items were ordered in FY 2009. Also begins production of two EISS sensors, two ASIP sensors, three ASIP modification kits, and three MP-RTIP sensors for which long lead items were ordered in FY 2009.

U-2	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET//NOFORN

(U) Description

(b)(1)

Component	*FY09	*FY10	Delta
USAF	(b)(1)	(b)(1)	(b)(1)

Exhibit is SECRET//NOFORN

(U) FY09:

(U) Funding continues to sustain, maintain, and operate fleet of 33 U-2 aircraft and associated sensors.

(U) FY10:

(U) Funding reflects a slight reduction in procurement and personnel costs.

(U) Funding will continue to sustain, maintain, and operate fleet of 33 U-2 aircraft and associated sensors and will include costs associated to continue to support Optical Bar Camera.

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MIP Project Highlights

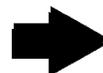
(\$ in Millions)

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(U) Multi-Component 15-May-2009 20:42:56

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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) ARMY 15-May-2009 20:42:56

Airborne Reconnaissance - Low	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET//NOFORN

(U) Description

(U//FOUO) This project provides resources for the Airborne Reconnaissance Low (ARL) Program of Record. The ARL program simultaneously conducts near-real-time airborne Signals Intelligence (SIGINT) and Imagery Intelligence (IMINT) collection, processing, and dissemination in support of tactical commanders throughout the full spectrum of operations. ARL 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. The ARL program forward deploys for extended periods in support of U.S. and host nation operations, and special U.S. Government provisioning authorizes use of host nation personnel as on-board COMINT collection mission operators for selected missions. 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 others. ARL will be replaced by ACS beginning in FY 2024 via a phased system replacement approach.

(U) Resource Summary

(U) FY09:

(U//FOUO) The Army continued the Deputy Secretary of Defense's directed modernization effort. This effort included improvements to enhance radar, communications intelligence and imagery Intelligence, Surveillance, and Reconnaissance capabilities to ensure system relevancy until replaced by Aerial Common Sensor.

(U) FY10:

(U//FOUO) The decrease from FY 2009 to FY 2010 resource levels is due to the FY 2010 amount not including Overseas Contingency Operations (OCO) funding. See Volume IA for further details. The Army will continue directed modernization efforts to enhance the joint Intelligence, Surveillance, and Reconnaissance capability and explore emerging technology. This includes conversion of single mission communications intelligence only aircraft to multi-intelligence mission capability. It also incorporates improvements to fleet communications intelligence and imagery capabilities.

All Source Analysis System	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U//FOUO) This project provides resources for the All Source Analysis System (ASAS) Program of Record, which has migrated into the DCGS-A program. It is the Army's current intelligence fusion system. In FY 2007, to provide the Current Force advanced technologies under development for the Future Force, the Army began upgrading the ASAS Family of Systems (FoS) with technology insertions from the Distributed Common Ground System-Army (DCGS-A).

(U) Resource Summary

(U) FY09:

(U//FOUO) The program provided the Distributed Common Ground System - Army (DCGS-A) Enabled All Source Analysis Systems (ASAS), as part of the migration of the capability into DCGS-A. DCGS-S Enabled ASAS enhances and extends all source analysis, production, and dissemination capability to tactical

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MIP Project Highlights

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(U) ARMY 15-May-2009 20:42:56

(U) Description

(U//FOUO) These DCGS-A enabled systems began fielding to units deploying on OIF/OEF in 4Q FY 2007. The Army integrated the ASAS program office (Program Director Intelligence Fusion) into PM DCGS-A on 1 Oct 08. Merging ASAS into the DCGS-A program allows the Army to build upon existing capabilities, provide enhanced capabilities to the Force much earlier than previously programmed, and to re-capitalize current systems.

(U) Resource Summary

(U//FOUO) warfighters in response to their changing needs.

(U) FY10:

(U//FOUO) The decrease from FY 2009 to FY 2010 resource levels is due to the All Source Analysis System migrating to the enhanced multi-intelligence Distributed Common Ground System – Army program in FY 2010.

Army Tactical Unmanned Aircraft Systems	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET//NOFORN

(U) Description

(U//FOUO) The Army Tactical Unmanned Aircraft Systems (TUAS) program covers several systems, both current and planned, as well as the development of payloads for these systems. Linked to this are other efforts to develop future capabilities to ensure these systems support Army requirements. The Army also operates the Hunter UAS, which provides an interim capability while the Army pursues development of a true Extended Range / Multi-Purpose (ER/MP) UAS capability. The Army has two I-GNAT systems as well, which have been used for experimental purposes and also to facilitate a transition capability from I-GNAT to the ER/MP "Warrior" program of record.

(U) Resource Summary

(U) FY09:

(U//FOUO) The Army procured the Shadow Tactical Unmanned Aircraft Systems for two Grow The Army Brigade Combat Teams. This capability will ensure that all Brigade Combat Teams have this enhanced situational awareness ability to shape the battle space and to address the growing threat in theater. The Army procured the Synthetic Aperture Radar/Ground Moving Target Indicator and Electro-Optical / Infrared / Laser Designator payloads which enhanced and enabled the Extended Range Multi-Purpose (ER/MP) Unmanned Aircraft System (UAS). The payloads provided the capability to acquire and exploit high valued targets for ER/MP.

(U) FY10:

(U//FOUO) The increase from FY 2009 to FY 2010 resource levels are due to the acceleration of the development of the Extended Range/Multi-Purpose UAS and encryption of the Shadow data link to support theater requirements. The acceleration provides for the integration and exploration of the newest concepts, sensor technologies, and strategies of High-Definition upgrades to the airborne Full Motion Video. The increases in resources also provided ER/MP payloads that provide Electro-Optic / Infrared / Laser Designator, Tactical Signals Intelligence Payload (TSP) and Synthetic Aperture Radar / Ground Moving

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MIP Project Highlights

(\$ in Millions)

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(U) ARMY 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

(U//FOUO) Target Indicator capabilities. These capabilities provide full motion video for greater situational awareness and day/night, adverse weather in atmospheric conditions (rain, fog, clouds, and battlefield obscurants). The TSP capability will provide emitter line-of bearing, electronically maps military and commercial emitter capabilities that will enable commanders to counter and deny adversary capability's to acquire and exploit knowledge of theaters growing threats.

Biometrics Enabled Intelligence	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U//FOUO) Biometrics Enabled Intelligence (BEI) is the information associated with or derived from biometrics data that matches a specific person or unknown identity to a place, activity, device, component, or weapon that supports terrorist/insurgent network and related pattern analysis, facilitates high value individual targeting, reveals movement patterns, and confirms claimed identity. The Army BEI effort ensures Army's enduring biometrics intelligence capability, by providing intelligence analysis and senior intelligence staff support to the production of biometrics enabled intelligence and the development of and planning for biometrics policy and concepts. BEI activities enable the U.S. Army Intelligence Community to significantly enhance the intelligence portion of Army biometrics support which is designed to provide warfighting commanders with responsive, actionable intelligence to find, fix, finish, and exploit insurgents, terrorists, and other persons of interest to U.S. and coalition forces and then analyze and disseminate BEI products.

(U) Resource Summary

(U) FY09:

(U) Provides (b) intelligence analysts and staff support at NGIC to provide continued BEI support the Army, DOD and interagency partners; and ensures that biometrics contextual analysis provides warfighters with actionable intelligence. Expands Biometric Intelligence Resource and Automated Identity Management System (BIR/AIMS) investment by providing expanded capacity in the form of servers and architecture support to NGIC for collection and dissemination of BEI products.

(U) FY10:

(U) The decrease from FY 2009 to FY 2010 resource levels is due to the FY 2010 amount not including Overseas Contingency Operations (OCO) funding. See Volume IA for further details. This effort continues to provide (b)(7) Intelligence analysts and staff support. It also distributes the BIR and AIMS capacity to the Combatant Commands, for a centrally managed capability, decentralized in the collection and dissemination BEI activities.

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The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) ARMY 15-May-2009 20:42:56

Counterintelligence and Human Intelligence Automated Reporting and Collections Systems	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U//FOUO) This project provides resources for the Counterintelligence and Human Intelligence Automated Reporting and Collections Systems (CHARCS) Program of Record, (formally known as Counterintelligence/Human Intelligence (CI/HUMINT) Information Management System (CHIMS)) for automated CI/HUMINT information collection, reporting, investigation, interrogation, biometrics, and document exploitation operations. CHARCS are systems required in all Army Commands (ARCOM), Special Forces, Reserves, National Guard, Stryker Brigade Combat Teams (SBCT), and the training base. CHARCS systems produce and disseminate messages and reports through an array of communications systems including: Combat Net Radio, Single Channel Ground and Airborne Radio System (SINCGARS), Portable Radio Communications (PRC)-150, Secure Telephone Equipment (STE), Secure Telephone Unit (STU), satellite, and other organic communications devices. The CHARCS systems report collected intelligence directly to Operational Management Teams (OMT) of US Army intelligence units.

(U) Resource Summary

(U) FY09:

(U//FOUO) The Army continued to develop and procure the Counterintelligence and Human Intelligence Automated Reporting and Collection Systems for the force, including Grow The Army Brigade Combat Teams. The program extended and enhanced an automated analysis and reporting capability for counterintelligence and human intelligence soldiers.

(U) FY10:

(U//FOUO) The decrease from FY 2009 to FY 2010 resource levels is due to completion of initial fielding of the Counterintelligence and Human Intelligence Automated Reporting and Collection Systems capability to the majority of the force by the end of FY 2009.

Future Combat Systems	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U//FOUO) The urgent needs of the current fight required that the Army accelerate transformation. The Army has been transforming for two years with a broad mandate to change across many domains. Future Combat Systems (FCS) is the material solution for the future force. FCS is a joint networked system of systems (one large system made up of 14 individual systems, the network, and most importantly, the Soldier). Future Combat Systems are connected via an

(U) Resource Summary

(U) FY09:

(U//FOUO) The Army continued to develop the Future Combat System (FCS) technology spin outs for Army Brigade Combat Teams. These spin out technologies, which include Unmanned Ground Vehicles (UGV) and Unmanned Aircraft Systems (UAS), allow the FCS program to explore new capabilities in system sensors and secure communications to provide commanders with state of

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MIP Project Highlights

(\$ in Millions)

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(U) ARMY 15-May-2009 20:42:56

(U) Description

(U//FOUO) advanced network architecture that will enable levels of joint connectivity, situational awareness and understanding, which are currently 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 Force FCS BCT. Specific FCS capabilities will be spun out of the FCS program to provide enhanced capabilities for the entire modular force. In May 2004, the FCS program was restructured to accelerate the fielding of FCS capabilities to the force and mitigate risk to program execution.

(U) Resource Summary

(U//FOUO) the practice ISR capabilities.

(U) FY10:

(U//FOUO) The decrease from FY 2009 to FY 2010 resource levels is due to adjustments in the program's fielding of select platforms, such as manned ground vehicles, which have been delayed as they are redesigned to address recent and emerging threat capabilities. Because the vehicle development and fielding is now delayed, the need for the sensors mounted on the vehicles is also proportionally delayed and the sensors are a MIP item. This action allows the FCS program to better enable us to counter threat capabilities.

GUARDRAIL Common Sensor	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U//FOUO) This project provides resources for the Guardrail Common Sensor (GRCS). GRCS provides warfighters at all echelons with the flexibility to support missions across the operational spectrum. GRCS is an airborne Signals Intelligence (SIGINT) collection system that supports commanders' operational intelligence requirements to locate, identify, and precisely target high-value communications and radar threat emitters. The system provides intelligence collection in the deep, close, and rear Land Component Area of Operations, as well as peace-time reconnaissance support to counterintelligence and counter-insurgency missions and to forward deployed forces.

(U) Resource Summary

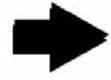
(U) FY09:

(U//FOUO) The Army continued the Deputy Secretary of Defense's directed modernization efforts to enhance the joint Intelligence, Surveillance and Reconnaissance network and explore emerging technology. This effort included improvements to communications intelligence infrastructure, enhanced precision geolocation, and increased capability for modern signals collection. This modernization effort ensures system relevance until replaced by Aerial Common Sensor.

(U) FY10:

(U//FOUO) The decrease from FY 2009 to FY 2010 resource levels is due to the planned modernization schedule for GUARDRAIL Common Sensor which emphasized requirements in FY 2009 and prior years. The modernization schedule meets Deputy Secretary of Defense's directive to keep the system relevant until replaced by Aerial Common Sensor. This effort will continue modernization to enhance communications intelligence, modern signals,

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MIP Project Highlights

(\$ in Millions)

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(U) ARMY 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

(U//FOUO) infrastructure, and precision geolocation.

HUMINT Training JCOE	*FY09: (b)(7)(E)	*FY10: (b)(7)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The HUMINT Training Joint Center of Excellence (HT-JCOE) at the Army Intelligence Center, Fort Huachuca, Arizona is dedicated to improving and standardizing HUMINT training throughout the DOD, by integrating the defense HUMINT training system, codifying training programs through established common standards, and effectively training and fielding HUMINT personnel to support Combatant Command and Service requirements.

(U) Resource Summary

(U) FY09:

(U) Funding for the HT-JCOE provides pay and allowances for 30 civilian instructors, as well as contract instructor support and contract role-players. The Joint cadre in the HT-JCOE provides advanced HUMINT training to members of all Military Services and agencies. Nine separate Defense-wide curricula are currently taught at the HT-JCOE, including the Advanced Source Operations Course, the Defense Strategic Debriefing Course, and the Joint Interrogation Certification Course.

(U) FY10:

(U) Increased funding for the HT-JCOE (b)(7)(E) provides pay and allowances for an additional 30 civilian instructors, as well as contract instructor support and contract role-players. The Joint cadre in the HT-JCOE provides advanced HUMINT training to members of all Military Services and agencies. Nine separate Defense-wide curricula will be taught at the HT-JCOE, including the Defense Source Validation Course, the Joint HUMINT Officer Course, and the Joint Analyst-Interrogator Collaboration Course.

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MIP Project Highlights

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(U) ARMY 15-May-2009 20:42:56

Intelligence Force Structure	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U//FOUO) This project provides resources for the Intelligence Force Structure (IFS). It consists of Military Intelligence (MI) units and staff personnel who support combat forces at strategic, operational and tactical echelons.

(U//FOUO) At the tactical level, 48 Active Component (AC) and 28 Reserve Component (RC) MI Companies (MI Co) and associated S-2 sections provide direct support to the ground maneuver brigades and general support to the AC and RC forces.

(U//FOUO) At the operational level, two three Theater Intelligence Brigades (TIB) and three two Theater Intelligence Groups (TIG) at Echelons Above Corps (EAC) support theater Joint Intelligence Operations Centers (JIOC), five Army Service Component Commands (ASCC), and theater joint task forces when activated. All five MI Brigades are currently on-track to convert to a modular design Military Intelligence Brigade (MIB).

(U//FOUO) At the strategic level, MIP intelligence staff support elements support the management of intelligence production.

(U) Resource Summary

(U) FY09:

(U) Funding associated with Intelligence Force Structure in FY 2009 sustains the current MI Force, while adding one MI Company, activating two new MI Battalions, and converting three Battalions to modular design. In FY 2009, Army is also adding one MI soldier to each BCT Maneuver and Fires Battalion and Reconnaissance Squadron S-2 staff, and twelve additional MI soldiers to each MI Company within the BCTs.

(U) FY10:

(U) Funding associated with Intelligence Force Structure in FY 2010 continues the Army's Transformation to a modular force design. While sustaining the current MI Force, the Army will also activate one new MI Company (Co), and an MI Battalion. The Army will convert two MI Brigades to the modular design, including the activation of 165th MI Battalion (Forward Collection (CI/HUMINT) and the conversion of 205th MI Battalion (Collection & Exploitation) to MI Battalion (OPS). The Army will add 70 MI soldiers to 66th MIB for second Regional Operations Co in 24th MI Battalion (OPS), and add one additional MI soldier to each BCT Maneuver and Fires Battalion and Reconnaissance Squadron S-2 staff.

Joint Tactical Ground Station	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U//FOUO) This project provides resources for the Joint Tactical Ground Station (JTAGS). It receives and processes direct downlink (DDL) (raw) data from Defense Support Program (DSP) satellites, and generates and distributes early

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(U) Resource Summary

(U) FY09:

(U//FOUO) The JTAGS program provided enhanced system communications and processing equipment to meet lifecycle upgrade requirements and future

VOLUME I



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) ARMY 15-May-2009 20:42:56

(U) Description

(U//FOUO) warning, cueing, and alerting information to the theater war fighter 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 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-Architecture.

(U) Resource Summary

(U//FOUO) incorporation of Block II compatibility and incorporation of Space Based Infra Red Systems highly elliptical orbit and Spaced Based Infrared Systems geosynchronous orbit.

(U) FY10:

(U//FOUO) The increase from FY 2009 to FY 2010 resource levels is due to enhancing the JTAGS legacy Block I system with the Block II capability. The Block II capability provides increased target resolution which minimizes warning reporting time.

Mapping and Geodesy	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U//FOUO) This project provides resources for Mapping, Charting, and Geodesy (MC&G) missions within the Army to include providing critical terrain information and tactical decision aids to the war-fighters, maintaining a digital database of map background and other geospatial data for Army battlefield systems, and serving as a bridge between digital and non-digital 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): 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-Architecture (DCGS-A) in FY08 and the DTSS terrain analysis software is the foundation of the DCGS-A Geospatial

(U) Resource Summary

(U) FY09:

(U//FOUO) The Mapping and Geodesy program provided Distributed Common Ground System - Army (DCGS-A) Enabled Digital Topographic Support System (DTSS) and DTSS Terrain Weather Spin Out systems as part of the migration of the capability into DCGS-A. Digital Topographic Support Systems provide enhanced mapping and geodesy capabilities in response to changing needs of tactical warfighters.

(U) FY10:

(U//FOUO) The decrease from FY 2009 to FY 2010 resource level is due to the Digital Topographic Support System migrating to the Distributed Common

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MIP Project Highlights

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(U) ARMY 15-May-2009 20:42:56

(U) Description

(U//FOUO) Services component. A reconfigured DTSS-L that includes a server with Integrated Meteorological System software, the Terrain and Weather Spin-Off (TWSO), begins fielding to deploying units in late FY 2009.

(U) Resource Summary

(U//FOUO) Ground System – Army program in FY 2010.

Operational Human Intelligence (HUMINT)	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The US Army Operations Activity (USAOA) employs full spectrum HUMINT capability to successfully engage terrorist threats to deployed forces. The Army has obtained additional authorities to conduct the full range of HUMINT, including clandestine HUMINT activity, in support of military operations. In its short history, USAOA has proven itself to be an invaluable component of the Army's intelligence arsenal in support of deployed forces. It provides direct support to ground forces in support of global operations, has obtained critical information on high value targets, threats to US and coalition forces, and terrorist activity.

(U) Resource Summary

(U) FY09:

(b)(1)

(U) FY10:

(U//FOUO) Decreases in FY 2010 reflect the inclusion of supplemental appropriations in the FY 2009 figures, and an FY 2010 reduction in funding (b)(7)(E) to support force-wide contractor conversions and changes in civilian cost estimates. In FY 2010, the Army will add 14 civilian authorizations, (b)(7)(E) to INSCOM's AOA workforce, in support of Combatant Commanders' operational level HUMINT requirements.

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) ARMY 15-May-2009 20:42:56

Project Foundry	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Army Foundry Intelligence Training Program is a critical multidiscipline training program for Army units. It is designed to improve intelligence readiness by assisting tactical commanders in the technical training of their Soldiers and Department of the Army Civilians performing intelligence missions by providing necessary resources and expertise.

(U) Through the Foundry program, Soldiers train as they will fight by maintaining contact with an adaptable adversary in a complex operating environment. This contact with an adversary is maintained during live environment training with the US Army Intelligence and Security Command (INSCOM) units or at home station. The Foundry program continues to expand its capability to provide responsive and relevant intelligence training to Soldiers throughout the active and reserve components. The Foundry Program maintains high standards for intelligence training through aggressive training strategies and collaboration and integration with operators and the broader Intelligence Community (IC). The Foundry program has enhanced capability, improved predictive analysis, and most importantly, provided operators with the intelligence support they need. The Foundry Program provides more opportunities for all intelligence disciplines, and is available to increase the tactical readiness of non-Military Intelligence (MI) Soldiers and units who perform Intelligence missions. Foundry provides the resources and coordination to fully leverage Joint and National Intelligence training opportunities to meet Army deployment demands.

(U) Resource Summary

(U) FY09:

(U) In FY 2009, Project Foundry is expanding the number of Foundry training centers, and increases Reserve Component training sites from two to three. Army is expanding this training initiative to meet MI Soldier increases resulting from the Transformation of Brigade Combat Teams and Battlefield Surveillance Brigades.

(U) FY10:

(U) The decrease from FY 2009 to FY 2010 resource levels is due to the FY 2010 amount not including Overseas Contingency Operations (OCO) funding. See Volume IA for further details. Project Foundry will continue to expand training initiatives to meet MI Soldier increases, and continue to focus on providing more home-station training opportunities, in order to maximize soldiers' time while not deployed.

*The FY09 Estimate does not include the FY09 Supplemental Request.
 The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

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(U) ARMY 15-May-2009 20:42:56

Prophet	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET//NOFORN

(U) Description

(U//FOUO) This project provides resources for Prophet for all weather, 24/7, near-real-time Communications Intelligence (COMINT) to the Brigade Combat Team (BCT), Stryker Brigade Combat Team (SBCT), Armored Cavalry Regiment (ACR) and the Military Intelligence (MI) Battalions of the Battlefield Surveillance Brigades (BfSB). Prophet provides support to the warfighter through the use of Communications Intelligence (COMINT) systems for the capability to detect, identify, and electronically attack selected emitters. Prophet has a primary mission of situational awareness/development and force protection, providing signals externals/internals exploitation, and emitter Lines-of-Bearing (LOB). The vehicular-mounted Prophet will also provide On the Move (OTM) LOBs, collection and reporting capabilities, and an OTM Electronic Attack (EA) capability. It uses an open, scalable and flexible system architecture that supports program improvements and mission-specific technical insertion components, using modular design, and non-proprietary industry standards. This approach provides for evolutionary growth and expansion via circuit card assemblies and software upgrades vice wholesale hardware replacement.

(U) Resource Summary

(U) FY09:

(U//FOUO) The Army continued to field the Prophet Electronic Support Spiral 1 capability to Brigade Combat Teams and Stryker Brigade Combat Teams. This approach extended the Intelligence, Surveillance and Reconnaissance network and enabled the commander to take advantage of early entry and airborne insertion operations. The Prophet Enhanced contract was awarded in FY 2009. Prophet Enhanced will provide an increase of capability over the Prophet Electronic Support Spiral 1 sensor to enhance and maintain relevancy on the battlefield, and keep pace with the enemy.

(U) FY10:

(U//FOUO) The decrease from FY 2009 to FY 2010 resource levels is due to deferring the Prophet Electronic Attack Spiral 1 capability until further analysis of the requirement is conducted.

Tactical Exploitation of National Capabilities and Program Support	*FY09: (b)(7)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Army Special Programs Office (ASPO) executes the Army's Congressionally-directed and Army-Chartered Tactical Exploitation of National Capabilities (TENCAP) program, focusing on improving support to the warfighter. ASPO's chartered mission and direction has expanded to leverage space, theater and tactically-derived technologies for a broader range of Army programs. ASPO is charged with identifying technologies and capabilities of

(U) Resource Summary

(U) FY09:

(U//FOUO) The program supported the pursuit of technology for the refinement of the Tactical Exploitation of National Capabilities Common Software Baseline to fully exploit national and theater capabilities to meet emerging worldwide contingency scenarios. This effort included experimentation, signals intelligence, imagery intelligence, communications, and measurements and signatures

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MIP Project Highlights

(\$ in Millions)

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(U) ARMY 15-May-2009 20:42:56

(U) Description

(U) national and service agencies that apply to overall Army needs. This includes enabling new ISR concepts of operations and architectures, coordinating training and exercise support activities, promoting Army equities in the joint operational space arena, and identifying new capabilities to address Army shortfalls. ASPO pursues technologies that improve system efficiency, scalability, mobility, maintainability, and interoperability for Army ISR, Battle Command, and Command and Control systems. It rapidly develops these systems in response to Army-directed Urgent Material Release (UMR) requirements that support warfighter needs as identified in Army-approved ONS and the Army Intelligence Master Plan (AIMP).

(U) Resource Summary

(U//FOUO) intelligence processing initiatives. Such efforts explore and extend technologies for the U.S. intelligence enterprise to satisfy the changing needs of defense intelligence users, particularly the Army tactical warfighter.

(U) FY10:

(U//FOUO) The increase from FY 2009 to FY 2010 resource levels is due to a Departmental realignment of funds and investment in exploitation of emerging imagery intelligence, signals intelligence, measurements and signatures intelligence, human intelligence and space-based technologies. This effort advances Intelligence, Surveillance, and Reconnaissance collection, targeting, and situational awareness, and leverages the NRO and DOD science and technology achievements. This effort also enables exploration and enhancement of technologies in the U.S. intelligence enterprise to satisfy the changing needs of the Army tactical warfighter.

TROJAN	*FY09: (b)(7)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U//FOUO) This project provides resources for TROJAN with a real-world, 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 (TROJAN Classic XXI (TCXXI)), that operates in either a fixed Remote Operations facility (TCXXI/Foundry/Tactical Overwatch), or forward deployable configuration, and it is a mobile (or transportable) tactical, satellite communications (SATCOM) intelligence dissemination system. The 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 operational readiness and tactical level intelligence collection success stories. It is widely used today, by combat maneuver forces in Overseas Contingency Operations in Afghanistan and Iraq, as well as providing intelligence to National

(U) Resource Summary

(U) FY09:

(U//FOUO) Continues procurement and improvements to the Trojan family of systems, further extending and enhancing U.S. intelligence capabilities and links into the intelligence enterprise to satisfy the changing needs of tactical intelligence users. The Army procured and fielded the Remote Intelligence Collection systems (TSPRING/TMRRS) to the (b)(7)(E) and an Intelligence Collection Survey system (b)(7)(E) to the (b)(7)(E) Military Intelligence Brigade. The Army also procured a TROJAN SPIRIT (V)1 for a newly authorized United States Army Special Operations Command, Special Forces Battalion and TROJAN SPIRIT LITE (V)3 for fielding to transforming Brigades, new Brigades and Battlefield Surveillance Brigade Headquarters.

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The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

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(U) Description

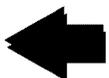
(U//FOUO) consumers and decision makers.

(U) Resource Summary

(U) FY10:

(U//FOUO) The decrease from FY 2009 to FY 2010 resource levels is due to the FY 2010 amount not including Overseas Contingency Operations (OCO) funding. See Volume IA for further details.

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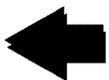
MIP Project Highlights

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MIP Project Highlights

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(U) NAVY 15-May-2009 20:42:56

Broad Area Maritime Surveillance	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Navy's Broad Area Maritime Surveillance (BAMS) ACAT-1D acquisition program will develop and field a High Altitude, Long Endurance (HALE) Unmanned Aircraft System (UAS) to meet increasing Fleet demand for airborne Intelligence, Surveillance and Reconnaissance platforms in the maritime/littoral environment, with a 1stQtr FY 2016 IOC. BAMS UAS will provide Carrier Strike Group (CSG), Expeditionary Strike Group (ESG), and Combatant Commanders with a persistent maritime ISR capability fully integrated with Navy's Maritime Patrol and Reconnaissance Force "Family of Systems", which includes the P-8A Poseidon Multi-mission Aircraft (MMA) and future EP-X. The BAMS UAS program is phased to meet Fleet requirements as other airborne platforms, specifically the P-3 and EP-3, begin to reach end-of-service-life, and will provide an enhanced, transformational capability for the Navy.

(U) Resource Summary

(U) FY09:

(U) Continuing System Development & Demonstration. Conducted System Requirements Review and System Functional Review.

(U) FY10:

(U) Increased funding for continuing System Development and Demonstration and preliminary Design Review. (b)(7)(E)

COBRA JUDY Replacement	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U) COBRA JUDY Replacement (CJR) funds the acquisition of a single ship and radar suite for world wide technical data collection against ballistic missiles in flight. This unit will replace the current COBRA JUDY / USNS OBSERVATION ISLAND which is becoming unsustainable and is due to leave service in 2012. CJR is part of the Ballistic Missile Technical Collection (BMTC) portfolio. Navy was designated as EA for the joint IC/DOD acquisition due to radar/ship expertise. Upon IOC, Navy will transfer the CJR to the US Air Force for operation and maintenance.

(U) Resource Summary

(U) FY09:

- (U) Keel laying of USNS HOWARD O. LORENZEN (TAGM 25) occurred on August 13, 2008.
- (U) Near field range testing of the X-band antenna array halves completed.
- (U) X-band array completed.
- (U) S-band Multiple Sub-array Assemblies completed.
- (U) Cooling equipment unit is completed and in storage awaiting ship

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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NAVY 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

- (U) installation.
- (U) X-band and S-band string integration and test commenced.
- (U) Detailed design of the Mission Communications Suite (MCS) in the Test and Integration Facility at SPAWAR Charleston completed.
- (U) MCS procurements continued.
- (U) FY10:**
- (U) S-band array complete.
- (U) USNS HOWARD O LORENZEN launch.
- (U) S-band string integration complete.
- (U) X-band string integration complete.
- (U) S-band, X-band, and common back end string integration complete.
- (U) MCS procurements and testing completed.

Digital Photo Lab	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

- (U) The Digital Photo Lab (DPL) is an unclassified system that processes visual information from multiple information sources (video cameras, digital photographic equipment and other visual records) into digital media for additional editing and manipulation for post processing use and printing by ships company.
- (U) The DPL is installed aboard all CVN and supports all CVN missions.
- (U) The current DPL consists of two hard mounted racks, multiple video workstations and a large format color printer.
- (U) In addition to the DPL the GFE includes two digital still cameras to assist in

(U) Resource Summary

- (U) FY09:**
- (U) In FY 2009 the DPL was sustained aboard all CVN and multiple updates and grooming events were conducted to maintain these systems operational capability.
- (U) In FY 2009 the DCRS was modified to a Field Change 3 configuration because of component obsolescence and incorporated all CAWS functions and capabilities.
- (U) Initial fielding of the DCRS FC 3 is planned for two (2) CVN with the

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(Due to rounding, totals may not add exactly)

(U) NAVY 15-May-2009 20:42:56

(U) Description

(U) documenting events for post event consumption.

(U) The Digital Camera Receiving Station (DCRS) is a one rack system which replaces the Combat Assessment Workstation winning the CVIC onboard all CVN.

(U) The DCRS is a classified system that supports the capture of in-flight and post-flight imagery from aviation warfare systems for post flight intelligence use.

(U) Resource Summary

(U) balance of the CVN to be upgraded over the FYDP.

(U) FY10:

(U) In FY 2010 it is anticipated that the operating systems of both the DPL and DCRS will need to begin engineering analysis for eventual upgrade to either a follow-on Windows based operating system or transition to a Consolidated Afloat Net Centric Enterprise System (CANES) supported operating system to support successful operations throughout the FYDP.

EP-3E Replacement	*FY09: (b)(7)	*FY10: (b)(7)(E)	Delta: (b)(7)
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(U) Description

(b)(1)

(U) Resource Summary

(U) FY09:

(U) Complete separation of Army and Navy recapitalization programs, ACS and EPX to be completed in FY 2009 with Navy funding FY 2009-2013 moving to EPX vice ACS. EP-3E Replacement program was adequately funded to conduct pre-MS B activities with (b)(7)(E) funds.

(U) FY10:

(U) The Navy transition to its EP-3E replacement (EP-X) program from ACS is complete. The majority of the resources will be seen in FY 2011-2015. Pre-MS A activities continue. Analysis of Alternatives (AoA) and Gate 2 complete. CDD/CONOPS development complete after CDD review complete, and JCIDS review begins. PBR and MS A decision complete. Requirements analysis complete with industry outbriefs. System Performance Specification Review and Prototype Planning complete.

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MIP Project Highlights

(\$ in Millions)

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(U) NAVY 15-May-2009 20:42:56

EP-3E/ARIES II	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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(U) Description

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(U) Resource Summary

(U) FY09:

(b)(1)

(U) FY10:

(U) Airborne Reconnaissance Systems (ARS) will continue development efforts for SP ARIEL V2 DF replacement and EP-3E JCC, Technical Refresh and Obsolescence engineering development, JCC Spiral 3 development, Recap Capabilities Migration, and Quick Response Capabilities.

Global Command and Control System-Maritime Afloat (Intelligence Applications)	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED//FOR OFFICIAL USE ONLY

(U) Description

(U) The Navy's Integrated Imagery and Intelligence Applications (I3 Apps) are an integrated set of applications designed to support tactical intelligence processing and provide a useful integration framework to ensure joint intelligence interoperability across the Global Command and Control System

(U) Resource Summary

(U) FY09:

(U) FY 2009 efforts will include preparation for Operational Evaluation (OPEVAL) and software development to address emerging Fleet requirements in

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MIP Project Highlights

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(U) NAVY 15-May-2009 20:42:56

(U) Description

(U) (GCCS) and Distributed Common Ground System – Navy (DCGS-N) enterprise.

(U) Development of I3 applications includes end to end intelligence analysis and production applications that leverage the Modernized Integrated Database (MIDB) and military integration with NGA-provided digital map and imagery systems.

(U) I3 imagery applications provide for archiving, viewing, and exploiting still and video images.

(U) This effort continues transition towards COTS hardware and software to capitalize on the latest Web, PC industry, and commercial technology.

(U) Efforts include preparation for Operational Test (OT) and software development to provide the capability for Commanders, their battle staffs, and supporting intelligence analysts to exploit ISR from current/next generation sensors and datastreams including Moving Target Indicator (MTI), Unmanned Aerial Sensors (UASs), and the DCGS joint enterprise.

(U) Integrated Imagery and Intelligence (I3) funding transitions from the Tactical Command System budget into DCGS-N beginning in FY 2010. I3 efforts are covered in the DCGS-N section of the CJB.

(U) Resource Summary

(U) areas such as Maritime Interdiction Operations (MIO).

(U) FY10:

(U) Funding in FY 2010 has been transferred to the DCGS-N Program. Thereafter, the DCGS-N program will be responsible for Intelligence Applications.

Marine Corps Tactical Unmanned Aircraft System

*FY09: (b)(7)(E)

*FY10: (b)(7)(E)

Delta: (b)(7)(E)

Exhibit is UNCLASSIFIED

(U) Description

(U) The Marine Corps Tactical Unmanned Aircraft System (MCTUAS) is procured through the Army on the Army's Shadow TUAS production contract and is identical to the Army's system. MCTUAS provides dedicated Reconnaissance, Surveillance and Target Acquisition (RSTA), Intelligence, Battle Damage Assessment and Force Protection. The MCTUAS provides critical battlefield intelligence and targeting information in the rapid cycle time required

(U) Resource Summary

(U) FY09:

(U) Purchase of one MCTUAS system (four air vehicles) with associated GFE and support.

(U) FY10:

(U) Procure eleven (11) air vehicles, associated support plus pre-planned

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MIP Project Highlights

(\$ in Millions)

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(U) NAVY 15-May-2009 20:42:56

(U) Description

(U) 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, vehicle mounted shelters, support equipment, and government furnished equipment which includes: 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.

(U) The Marine Corps configuration matches the Army's to ensure combat units have maximum interoperability, maintainability, and combat effectiveness. Congressionally mandated Tactical Common Data Links (TCDL) along with Laser Designator (LD) is scheduled for retrofits beginning in 2010. TCDL upgrade will significantly reduce radio spectrum bandwidth requirements and provide more secure and robust communications. LD upgrade will provide the capability to provide target designation services to strike aircraft. System has completed OT&E.

(U) Joint development efforts with US Army Shadow Program. Block upgrades are required for continued improvement and interoperability. The MCTUAS program will benefit and share in cost with the following upgrades: Common Systems Integration is required to ensure interoperability with other weapon systems, manned and unmanned. Included in this category is Universal Ground Control Station (UGCS), Trainer upgrades and One System Remote Video Transceiver (OSRVT). Small Sense and Avoid System (SSAASy) is required to meet the requirement for a traffic alert and collision avoidance system and to allow for operations in the National Airspace (NAS). Rolling Take Off and Launch and Land Heavier Air Vehicle (LALHAV) is required to improve reliability and provides redundant take off capability for the system.

(U) Resource Summary

(U) improvements and retrofits. R&D funding will provide the Marine Corps share of the combined development cost with the Army for optimization of interoperability, maintenance and capability between the common system of the two services.

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MQ-8 Unmanned Aircraft System	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) VTUAV (Vertical Take-Off and Landing Tactical Unmanned Air Vehicle; MQ-8B; popular name "Fire Scout"): VTUAV provides real-time and non-real-time Intelligence, Surveillance and Reconnaissance (ISR) data to tactical users without the use of manned aircraft or reliance on limited joint theater or national assets. The baseline VTUAV can accomplish missions including over-the-horizon tactical reconnaissance, classification, targeting, laser designation and battle management (including communications relay). The VTUAV launches and recovers vertically and can operate from air capable ships, as well as confined area land bases. Other characteristics include autonomous air vehicle launch and recovery, autonomous waypoint navigation with command override capability, the incorporation of an electro-optical/infrared/laser designator-laser range finder modular mission payload, and a maritime search RADAR. Interoperability is achieved through the use of the Tactical Control System (TCS) software in the ground control station, and through the use of the Tactical Common Data Link (TCDL). The data from the VTUAV will be provided through standard DOD Command, Control, Communications, Computers and Intelligence Surveillance, and Reconnaissance (C4ISR) system architectures and protocols.

(U) Resource Summary

(U) FY09:

(U) In FEB 2008, ASN(RDA) approved the plan to complete VTUAV testing, OPEVAL, & IOC on an existing NAVY ship, while maintaining integration activities on the LCS. This plan provides VTUAV capability to the FLEET in 2009, and provides a mature system to support LCS testing. LRIP III awarded 2Q FY 2009.

(U) FY10:

(U) USN planning is to integrate VTUAV on FFG-8 to maintain the VTUAV OPEVAL in FY 2009 with IOC in 1Q FY 2010. First deployment of the VTUAV system will be on FFG. VTUAV also supporting LCS integration schedule. FY 2010 fully funds five VTUAV air vehicles, training equipment, and associated support.

Small Tactical Unmanned Aircraft System/Tier II UAS	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET//NOFORN

(U) Description

(U) The Small Tactical Unmanned Aircraft System (STUAS) provides 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 Navy land forces. This

(U) Resource Summary

(U) FY09:

(U) Award contract to initiate the System Development Demonstration (SDD) efforts for the STUAS/Tier II UAS program.

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 The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

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(U) NAVY 15-May-2009 20:42:56

(U) Description

(U) system will fill the ISR capability shortfalls currently filled by services contracts. 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.

(U) A notional system consists of four air vehicles, ground control station(s), multi-mission (plug-and-play) payloads, and associated launch, recovery and support equipment.

(U) Resource Summary

(U) FY10:

(U) The STUAS system will continue to evolve and upgrade capabilities to satisfy capabilities shortfalls, new requirements, and reliability, maintainability, and safety issues. Upgraded capabilities may include Navy C2 integration, SIGINT and SAR payloads and weapons integration.

(U) APN funding will procure fifteen (15) Air Vehicles, three (3) Ground Control Stations, launch and recovery units and associated support equipment.

Special Project Aircraft	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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(U) Description

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(U) Resource Summary

(U) FY09:

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*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

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(U) NAVY 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

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(U) FY10:

(b)(1)

Submarine Support Equipment Program	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) Resource Summary

(U) The 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 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) FY09:
(b)(1)

(U) SSEP supports submarine tactical and national ES requirements in support of the following joint mission areas: Strike Group Operations (SGO), 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), Operation Enduring Freedom (OEF), Overseas Contingency Operations (OCO), and Special

(U) FY10:
(b)(1)

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MIP Project Highlights

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(U) NAVY 15-May-2009 20:42:56

(U) Description

(U) Operations Forces missions. The principal ES functions include Tactical and National Surveillance/Reconnaissance (TNSR), Threat Warning (TW), Signal Intelligence (SIGINT), clandestine Communications Intelligence (COMINT), exploitation, geo-location, and Electronic Attack (EA). SSEP provides a transition vehicle to implement technology developed under the Advanced Submarine Support Equipment Program (ASSEP) and other DOD RDT&E projects.

(U) Resource Summary

(b)(1)

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NAVY 15-May-2009 20:42:56

Surveillance Towed Array Sensor System	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Surveillance Towed Array Sensor System (SURTASS) program provides for a mobile acoustic surveillance system capable of detecting, cueing, precisely localizing, and tracking modern nuclear and diesel-electric submarines for prosecution by strike group and other tactical commanders.

(U) Resource Summary

(U) FY09:

(b)(1)

(U) FY10:

(U) Delta in FY 2010 is due to Department adjustments in MSC Per Diem rates which fund operations of SURTASS ships, MPN rates which fund Navy officers and enlisted personnel, and a zero sum transfer of OMN from FSS to SURTASS.

Tactical Control System	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) TCS (Tactical Control System): TCS is 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). Capability to provide Interoperability across the Naval UAS Family of

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(U) Resource Summary

(U) FY09:

(U) This program supports enhancements and updates to TCS in order to continue to meet supported air vehicle enhancements, incorporation of new technologies that will be used to enhance overall system performance,



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NAVY 15-May-2009 20:42:56

(U) Description

(U) Systems (FoS) through use of TCS software operating on Ground Control Station hardware utilizing (b)(7)(E) 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.

(U) Resource Summary

(U) incorporate new payloads and payload capabilities (such as advanced sensors and weapons), incorporate Multi-Vehicle Control, and incorporate (b)(7)(E) and C4I enhancements. TCS software is interoperable and is compliant with the OSD Command and Control, Communications, Intelligence (C3I) Joint Technical Architecture, Distributed Common Ground System standards, and NATO standards.

(U) FY10:

(U) USN planning is to integrate TCS on FFG-8 to maintain the VTUAV OPEVAL in FY 2009 with IOC in 1Q FY 2010. First deployment of the VTUAV system with TCS will be on FFG. TCS also supporting LCS integration schedule.

Trusted Information System	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) Trusted Information Systems - Radiant Mercury (RM) is a multi-level security system that provides accredited Cross Domain Solutions to the Navy, DOD, and Intelligence Community. RM provides automated, bi-directional sanitization, transliteration and guarding capability for formatted and unformatted data between security enclaves. RM helps ensure critical intelligence is provided quickly to operational decision-makers. RM provides the capability to disseminate information for operating forces worldwide, including the operating forces of key allies involved in the Global War on Terror, Operation Iraqi Freedom, and Homeland Security operations. The capability to move all-source intelligence-derived track information to the operational community significantly improves the situational awareness of tactical operators and planners. Unformatted data is handled by the Information Review Process within RM. The system provides Cross Domain services to a wide variety of customers including Combatant Commanders, the Air Force's Shared Early Warning program, the Army's Blue Force Tracking program, and the Navy's Global Command and

(U) Resource Summary

(U) FY09:

(U) Release of Version 5.0 on follow-on trusted operating system. Continued development in support of emerging communication mechanisms and technologies related to collaboration. Developed criteria and procedures for system verification and validation in anticipation of updated information assurance and cross-domain policies.

(U) FY10:

(U) Investigate a follow-on update to Version 5.0 to address emerging Cross Domain Solution requirements. Continue to development, integration, and testing of emerging unformatted file types and technologies related to collaboration. Support migration within DOD and IC towards Cross Domain enterprise services.

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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NAVY 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

(U) Control System - Maritime (GCCS-M) and Automatic Identification System.

Unmanned Aircraft System Concept of Operations	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) In support of the Navy's overall UAS strategy, this program develops Concept of Operations (CONOPS) that integrate UASs into the Chief of Naval Operations (CNO)/Navy Vision of Sea Power 21 (Sea Shield, Sea Strike, Sea Basing, and FORCEnet). By providing fleet input based on current operations with UASs in a simulated combat environment, this CONOPS development investment is the foundation of how the Carrier Strike Group (CSG) and the Expeditionary Strike Group (ESG) will operate a combined Manned and Unmanned Naval Air Force. Specifically:

- (U) Provides studies and demonstrations in support of the Naval UAS Family of Systems (FoS) CONOPS development
- (U) Develops, demonstrates, and evaluates CONOPS, and assesses manning requirements of ship-based tactical UASs
- (U) Conducts studies and demonstrations to develop and support the Naval UAS FoS Kill Chain Integration
- (U) Develops the Naval UAS FoS Architecture to support integration into USN battle space dominance operations and network centric warfare
- (U) Develops Intelligence, Surveillance, and Reconnaissance (ISR) CONOPS in support of Major Combat Operations (MCOs), Global War on Terror (GWOT), and Combat Search and Rescue (CSAR)
- (U) Provides Naval support for development of Standards across DOD UASs and NATO, emphasizing standardization and interoperability
- (U) Conducts studies for UAS tasks, data management, airspace integration,

(U) Resource Summary

(U) FY09:

(U) Studies and demonstrations to develop CONOPS for manned-unmanned integration of UAS and aircraft systems. Purchase a UAS CONOPS demonstration system for CONOPS development, test and evaluation, and technology transition.

(U) FY10:

(U) UAS CONOPS studies and demos focused on Weapon and Payload employment. Additional targeting studies to support Weapons studies and demos. Additional Weapon and Payload CONOPS studies and demos are planned as UAV utility expands.

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MIP Project Highlights

(\$ in Millions)

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(U) NAVY 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

(U) Sense & Avoid, and Focused Flying efforts

- (U) Conducts CONOPS studies, demonstrations, and exercises for Vehicle Control, Targeting, and weapons, sensor, and payload employment

- (U) Utilizes a UAS CONOPS demonstration system for CONOPS development, test and evaluation, and expediting technology transition. The demonstration system consists of a ground control station, launch and recovery equipment, air vehicles, spares, and associated equipment

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MIP Project Highlights

(\$ in Millions)

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(U) AIR FORCE 15-May-2009 20:42:56

Airborne SIGINT Enterprise	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) 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.

(U) Resource Summary

(U) FY09:

(U) Continued the development of modern SIGINT capability on the RC-135 fleet. Projects will be developed for the RIVET JOINT, COMBAT SENT and the signals portion of the COBRA BALL programs.

(U) Accelerated and increased the development of a scaled Airborne Signals Intelligence Payload (ASIP) SIGINT capability on our Predator fleet. This allowed common logistics, depot, and training with our other ASIP systems. ASIP is the next generation SIGINT sensor for the Global Hawk and provides a scalable sensor for our tethered aircraft. Operational flight-testing of the ASIP sensor on the U-2 began in FY 2009 following developmental test which ended in FY 2008. Developmental flight test is ongoing on the Global Hawk.

(U) Continued the development of new SIGINT technologies, which can then be transitioned to our SIGINT platforms such as Senior Scout.

(U) FY10:

(U) Net increase in FY 2010 funding results from increased funding for new SIGINT capability on the MQ-9 Reaper aircraft.

Combatant Commanders' Intelligence Capabilities and Applications	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U) As a component of USSTRATCOM, Joint Force Component Command for Intelligence, Surveillance and Reconnaissance (JFCC-ISR) conducts planning to employ DOD ISR resources to meet COCOM, national, and departmental requirements. In close partnership with the Defense Intelligence Operations

(U) Resource Summary

(U) FY09:

(U) Provides for specialized contractor expertise to provide support, advice, analysis, and technical assistance regarding global ISR asset allocation, SRO management, ISR campaigns, ISR assessment, advocacy, and future

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MIP Project Highlights

(\$ in Millions)

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(U) AIR FORCE 15-May-2009 20:42:56

(U) Description

(U) Coordination Center (DIOCC) and in coordination with DIA, NGA, NSA, NRO, the Joint Staff, USJFCOM, COCOMs, the military services and other mission partners, JFCC-ISR will ensure the integration of DOD and national ISR efforts to satisfy COCOM and national operational and intelligence requirements. JFCC-ISR planning will synchronize the use of national, DOD, and, when feasible, Allied/Coalition ISR capabilities with employment of theater ISR resources. This synchronization will consider all sources of collection activities, including HUMINT, MASINT, SIGINT, GEOINT, CI and OSINT. JFCC-ISR planning will include an assessment of potential risks and intelligence gaps associated with proposed options, and will recommend actions to supported commands and organizations for mitigating those risks and gaps.

(U) Resource Summary

(U) concepts.

(U) Provides USEUCOM funding for participation in this project by operation of the Intelligence Fusion Centre (IFC) in support of NATO.

(U) FY10:

(U) The net decrease in funding is the result of a Departmental decision to re-align funding into a MIP program which aligns all STRATCOM requirements.

General Intelligence Skill Training	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U) The General Intelligence Skill Training (GIST) project provides general training to Air Force officer and enlisted intelligence personnel. It provides entry-level education in imagery interpretation and analysis, intelligence production and dissemination activities, indications and warning functions, data base research skills, use of various operational DODIIS applications, and intelligence support to the warfighters. Additionally, it provides advanced level education in combat targeting and weaponeering; intelligence, surveillance and reconnaissance support; analysis correlation and fusion techniques as well as supporting the Intelligence Masters Skills Course for mid-level officers.

(U) Resource Summary

(U) FY09:

(U) Provides funds for the Goodfellow AFB Intelligence Training Architecture consolidation program which increases capacity of existing networks, delivers Interactive Multimedia Instruction, and modeling and simulation tools in support of initial and advanced training.

(U) Provides funds for infrastructure which includes the Automated Message Handling System, Imagery Exploitation Support System, INTELINK, JWICS, the Collection Requirements Management System, the Joint Collection Management Tool, and a variety of softcopy imagery systems.

(U) Provides funding for General Intelligence Skill instructors, administrative staff, and student manpower authorizations within the 17th Training Group.

(U) FY10:

(U) Will provide increased funding in order to reorganize training schedule and

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MIP Project Highlights

(\$ in Millions)

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(U) AIR FORCE 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

(U) provide right training at right time, including travel funding for advanced courses, tailored weapons-system specific training and global/regional language training.

(U) Will provide funds for IT equipment/software, required contract support and supplies for revision and optimization of training.

MC-12W Project Liberty

***FY09:** (b)(1)

***FY10:** (b)(1)

Delta: (b)(1)

Exhibit is SECRET

(U) Description

(U) The MC-12W Liberty Program is a SECDEF-directed ISR initiative to provide a medium altitude, world-wide deployable full motion video (FMV) and signals intelligence (SIGINT) collection capability in direct support of conventional and SOF units. Project Liberty complements other space and airborne manned and unmanned collectors during peacetime, crisis, and wartime scenarios. MC-12W aircraft support joint force commanders at various levels of command with real-time and near real-time high-quality imagery and SIGINT collection and dissemination.

(U) Resource Summary

(U) FY09:

(b)(1)

(U) Continued to deliver aircraft with Phase I configuration (tails #1-7) and complete Phase II configuration (b)(7)(E) and deploy them to Central Command's AOR.

(U) Continued to sustain Mission Qualification Training (MQT) at Key Field, Meridian MS for pilots, FMV sensor operators, and SIGINT operators and continued to deploy them to Central Command's AOR.

(U) FY10:

(U) The net decrease in funds is due to the program reaching its programmed goal of aircraft in FY 2009 (b)(7)(E) thereby significantly reducing the amount of procurement funds required.

(U) Continue to deliver aircraft with complete Phase II mission system and airframe configuration and deploy them to Central Command's AOR.

(U) Continue to sustain MQT at Key Field, Meridian MS for pilots, FMV sensor operators, and SIGINT operators and continue to deploy them to Central Command's AOR.

(b)(1)

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MIP Project Highlights

(\$ in Millions)

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(U) AIR FORCE 15-May-2009 20:42:56

Nuclear Detonation Detection System	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) 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.

(U) The Space and Atmospheric Burst Reporting System (SABRS) is a neutron and gamma ray sensor package that will be integrated onto a geostationary (GEO) satellite. The NDS project includes integration and associated ground processing for SABRS.

(U) Resource Summary

(U) FY09:

- (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 development.

(U) FY10:

- (U) The increase in FY 2010 funding is for SABRS integration on GEO host and associated ground processing.
- (U) Continue ICADS and GNT development and upgrade.
- (U) Continue NDS Sensor on-orbit qualification.
- (U) Continue mission support and system studies.
- (U) Continue technical support.
- (U) Continue SABRS development.
- (U) Procure hardware to support SABRS on GEO host.

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MIP Project Highlights

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(U) AIR FORCE 15-May-2009 20:42:56

Space Based Infrared System High	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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(U) Description

(b)(1)

(U) SBIRS consolidates DOD's OPIR 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.

(U) Third Generation Space-based Infrared Surveillance (3GIRS) continues risk reduction and maturation of full earth Wide Field of View (WFOV) infrared sensor technology, enabling improved detection sensitivities and faster warning times of new and emerging worldwide missile threats against the U.S., its deployed forces, and its allies.

(U) Resource Summary

(U) FY09:

(U) Continued SBIRS Engineering, Manufacturing and Development (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) Advanced procurement of HEO-3 payload

(U) Advanced procurement of GEO-3 satellite

(U) Procured SBIRS communications/electronic subsystems upgrades

(U) Third Generation Space-based IR Surveillance (3GIRS) continued work on the Commercially Hosted IR Payload (CHIRP) contract, Wide Field of View (WFOV) infrared sensor testing, and algorithm development.

(U) Federally Funded Research Development Center (FFRDC)/Systems Engineering/Technical assistance (SETA) support for 3GIRS.

(U) FY10:

(b)(1)

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MIP Project Highlights

(\$ in Millions)

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(U) AIR FORCE 15-May-2009 20:42:56

Space Intelligence Systems Activities	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(b)(1)

(U) Resource Summary

(U) FY09:

(U) Develops a net-centric capability for Space Intelligence Preparation of the Battlespace (SIPB) data owners and subscribers across the space and non-space intelligence communities to rapidly update Space IPB doctrinal templates and underlying data.

- (U) Enables semi-automated updates of SIPB templates and products to support Adaptive planning.

- (U) Supports Integrated Space Situational Awareness (ISSA) and Space C2.

(U) FY10:

(U) Funding increase results from DIA transfer to Air Force MIP. Funds are for increased space intelligence support at Joint Space Operations (JSPOC) and the National Air and Space intelligence Center (NASIC).

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MIP Project Highlights

(\$ in Millions)

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(U) MARINE CORPS 15-May-2009 20:42:56

Communication Emitter Sensing and Attacking System	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) 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 primarily comprised of commercial off the shelf/government off the shelf 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. CESAS's mission is to sense and deny the enemy's use of the radio frequency spectrum, thereby disrupting their ability to exercise effective command and control.

(U) Resource Summary

(U) FY09:

(U) In FY 2009, CESAS received (b)(7)(E) (PMC) in Supplemental funding to procure five vehicles to support a AAO increase of [] vehicles which were added for the Grow the Force Initiative. Also in FY 2009, CESAS received (b)(7)(E) (OMMC) in Supplemental funding to provide maintenance support to the (b)(7)(E) CESAS' deployed to Iraq, in support of Operation IRAQI FREEDOM.

(U) FY10:

(U) Decrease due to one-time supplemental funding in FY 2009.

Intelligence Analysis System	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Intelligence Analysis System (IAS) is an all-source analytical hub for the Distributed Common Ground/Surface System-Marine Corps (DCGS-MC). (U) Three configurations are tailored by echelon:

(U) The MEF-IAS (Tier I) is a mobile, high mobility multi-purpose wheeled vehicle-mounted system that supports the MEF command element. The approved acquisition objective (AAO) is seven for the IAS Main.

(U) Intelligence Operations Server (IOS) is a cased, transportable server suite. Version 2A (V2A, Tier II) is UNIX based and supports the Marine Divisions,

(U) Resource Summary

(U) FY09:

(U) IAS Purchase (153) laptops and (53) servers to fulfill Grow the Force Initiative AAO increase which began in FY08. IAS continued to procure peripherals for the IAS FoS and integrate them into the IAS systems and completed procurement of Web logic software licenses and fielding of MLS solution.

(U) IAS will continue integration of IAS FoS with DCGS development of Top Secret/SCI security tests and support the SPAWAR Charleston GCCS 4.X

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MIP Project Highlights

(\$ in Millions)

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(U) MARINE CORPS 15-May-2009 20:42:56

(U) Description

(U) Marine Aircraft Wings (MAW), Marine Logistics Groups (MLG), and Intelligence Battalions. The IOS V3 (Tier III) is a Windows-based server and supports Marine Expeditionary Units (MEU), infantry and artillery regiments, and air groups.

(U) Intelligence/Operations Workstations (IOW V2) are man-portable Windows based systems that support battalions, squadrons, companies and some higher echelon headquarters.

(U) Resource Summary

(U) integration.

(U) FY10:

(U) FY 2010 funding continues procurement of IAS equipment.

Intelligence Broadcast Receiver	*FY09: (b)(7)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Intelligence Broadcast Receiver (IBR) is a family of tactical intelligence dissemination terminals that process near real-time intelligence reports received simultaneously from multiple sources.

(U) The IBR conforms to the DOD Integrated Broadcast Service (IBS) objectives of interoperability and commonality. This is accomplished using the Commanders' Tactical Terminal-Three Channel (CTT3), Joint Tactical Terminal (JTT) and a 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. (b)(7)(E)

(b)(7)(E)

(U) Resource Summary

(U) FY09:

(U) In FY 2009, IBR fielded new additional systems, began procuring CIBS-M systems and completed the phase out of the CTT3 systems. IBR continued to develop integration studies for common message format, to develop CIBS-M Solaris Drivers.

(U) Also, completed Common Data Translator investigation/analysis, the investigation of alternative IBR solutions in place of ENTR for Marine Corps use. Began the integration of the CIBS-M form factor, implementation of the Marine Corps IBS Common Message Format (CMF) solution and the CIB upgrade development effort.

(U) FY10:

(U) Will continue IBS CMF integration studies and will complete CIBS-M (USB ENTR) development effort, the integration of CIBS-M form factor, the implementation of the Marine Corps IBS CMF solution and will conduct the formal Test and Evaluation of IBS CMF in Marine Corps host systems.

(U) Will continue to provide maintenance and software support for JTT and

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MIP Project Highlights

(\$ in Millions)

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(U) MARINE CORPS 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

(U) CIBS-M and will continue procuring CIBS-M systems as funding allows.

Intelligence Communications Network	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Intelligence Communications Network (ICN) is a dual-managed project by Marine Corps Systems Command (MCSC) and the Marine Corps Intelligence Activity's SCI Enterprise Office.

(U) ICN consists of the Joint Worldwide Intelligence Communications System (JWICS) and National Security Agency Network (NSAnet) which are the Top Secret/Sensitive Compartmented Information (TS/SCI) portion of the Defense Information System Network and Intelligence Community (IC) Information Technology (IT) Enterprises. JWICS and NSAnet use advanced networking technologies that permit point-to-point or multi-point information exchange involving voice, text, graphics, data, and video teleconferencing with the DOD IC. Both networks provide an SCI platform for data exchange of timely, current and actionable intelligence from other services and agencies in support of Marine Air-Ground Task Force units deployed on the battlefield.

(U) Resource Summary

(U) FY09:

(U) Provide technological refreshment of near obsolete SCI systems, to include components and subsystems, necessary to support the tactical SCI LAN and support reach-back interoperability, procure and field equipment based on operational needs to support OIF, OEF, and other operations, provide contractor engineering and logistics support required to facilitate hardware/software refreshment of SCI systems, and provide acquisition and logistics support, SCI portfolio management and USMC SCI IT procurement.

(U) FY10:

(U) Provide Information Assurance Service to support SCI system implementation in the Marine Corps, SCI portfolio management and USMC SCI IT procurement, acquisition and logistics support, contractor engineering and logistics support required to facilitate hardware/software refreshment of SCI systems and will provide technological refreshment of near obsolete SCI systems, to include components and subsystems, necessary to support the tactical SCI LAN and support reach-back interoperability.

(U) Will continue to procure and field equipment based on operational needs to support OIF, OEF, and other operations.

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MIP Project Highlights

(\$ in Millions)

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(U) MARINE CORPS 15-May-2009 20:42:56

Marine Corps Operational Intelligence Support	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Marine Corps Operational Intelligence Support (MCOIS) project funds manpower at Marine Corps Intelligence Activity (MCIA) for intelligence production and services. These products and services support Marine Corps Operating Forces, the Marine Corps' supporting establishment, other U.S. forces and government agencies, allies, coalition partners and the Intelligence Community.

(U) The totality of MCIA's capabilities is a result of the combined resources of both the Military Intelligence Program (MIP) and the National Intelligence Program (NIP). The majority of Marines serving at MCIA are funded in the MIP, with the remainder of both Marines and civilians funded through the NIP in the General Defense Intelligence Program (GDIP). The Marines of Marine Cryptologic Support Battalion (MCSB) are funded by a combination of MIP and the Consolidated Cryptologic Program (CCP) (a NIP program.). The vast majority of the MCSB Marines serve at National Security Agency/Central Security Service (NSA/CSS) cryptologic sites worldwide and serve as the Marine Corps' Service Cryptologic Element to NSA/CSS. The Marines in the Counterintelligence/HUMINT Support Company (CIHSC) are funded through the MIP with the civilians being funded in the NIP (Foreign Counterintelligence Program (FCIP), and GDIP).

(U) Resource Summary

(U) FY09:

(U) Received (b)(7)(E) (O&M) in supplemental funding in the FY 2009 Bridge to support the following:

- (U) Imagery and geospatial reachback support (b)(7)(E)
- (U) Predeployment SIGINT training (b)(7)(E)
- (U) SIGINT connectivity and reachback support (b)(7)(E)

(U) FY10:

(U) In FY 2010 amount does not include (b)(7) (O&M) in Overseas Contingency Operations (OCO) funding. FY 2010 OCO details are available in Volume IA of this CJB.

(U) Decrease due to one-time supplemental in FY 2009.

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) MARINE CORPS 15-May-2009 20:42:56

Radio Reconnaissance Equipment Program	*FY09: (b)(7) FC	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Radio Reconnaissance Equipment Program (RREP) identifies and acquires low-cost, lightweight, man-packable, Signals Intelligence/Electronic Warfare (SIGINT/EW) non-developmental items/Commercial-Off-The-Shelf equipment for the Marine Radio Battalions' Radio Reconnaissance Teams (RRT) and SIGINT elements of Marine Corps Forces Special Operations Command (MARSOC). RREP includes both hardware and software integration solutions and addresses severe size, weight, and power constraints in order 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 conducting a patrol.

(U) Resource Summary

(U) FY09:

(U) Complete procurement of SIGINT Suite- 3 (SS-3) components for (b)(7)(E) MEF suites and two new Wartime Reserve suites, procured spare component quantities in support of the MARSOC and III MEF AAO increases, continued procurement of identified technologies to enhance fielded SS-3 capabilities, began new equipment training (NET) as determined by hardware upgrades for the SS-3 and completed training at MARSOC and III MEF for SS-3 suites fielded during the FY.

(U) Completed research on receiver technologies for SS-3 incremental upgrade, next generation suite. Began research on control and interface technologies for SS-3 incremental upgrade and the next generation suite, continued full system testing and evaluation, upgrade software architecture to improve system interoperability with TCAC, complete research on Electronic Attack (EA) system and waveforms to enhance current SS-3 capabilities and began research on power conservation and supply options for the next generation suite.

(U) FY10:

(U) Will procure new EA system to enhance current SS-3 capabilities, complete procurement of identified technology to enhance fielded SS-3 capabilities and new equipment training as determined by hardware upgrades for the SS-3.

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) MARINE CORPS 15-May-2009 20:42:56

Tactical Exploitation Group	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Tactical Exploitation Group (TEG) will provide the core tactical imagery processing, exploitation, analysis and production functions within Distributed Common Ground/Surface System-Marine Corps (DCGS-MC) program, making it a critical element of the Marine Corps Intelligence, Surveillance and Reconnaissance Enterprise (MCISR-E).

(U) 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.

(U) Resource Summary

(U) FY09:

(U) In FY 2009, received (b)(7)(E) (OMMC) in Supplemental funding for Contractor Logistics Support (CLS) and software and engineering maintenance associated with the TEG-RWS.

(U) FY10:

(U) TEG will be incorporated into the DCGS-MC program of record/MIP project starting in FY 2010.

Tactical Exploitation of National Capabilities	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The mission of the Marine Corps Tactical Exploitation of National Capabilities (TENCAP) program is to exploit current national reconnaissance systems and programs by examining both technical and operational capabilities, implementing training, and sponsoring concept demonstrations to directly support Marine Corps Operating Forces.

(U) Resource Summary

(U) FY09:

(U) FY 2009 Supplemental funding of (b)(7)(E) OMMC) was received. This funding ensures the successful transition of several projects of interest to the Marine Corps and national agencies.

(U) FY10:

(U) Decrease due to one-time supplemental in FY 2009.

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) MARINE CORPS 15-May-2009 20:42:56

Tactical Intelligence Support	*FY09: (b)(7)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) Tactical Intelligence Support provides personnel to manage and accomplish the tactical intelligence mission within the USMC Operating Forces.

(U) This program includes the following units and personnel:

- (U) G-2/S-2 Staffs of Marine Air-Ground Task Force (MAGTF) command elements, ground, aviation and combat service support units.
- (U) Intelligence Battalions.
- (U) Marine Corps Unmanned Aerial System (UAS) Squadrons.
- (U) Division Reconnaissance Battalions and Scout Sniper Platoon Commanders.

(U) Tactical Intelligence Support operates intelligence equipment and systems to support the collection, processing, production and dissemination of tactical intelligence and intelligence information.

(U) Resource Summary

(U) FY09:

(U) Provide pay and allowances for military personnel.

(U) FY10:

(U) Provide pay and allowances for military personnel.

(U) FY 2010, the manpower increases are attributed to adding one company "Delta Co" to each of three Reconnaissance Battalions and adding (b) intelligence personnel to each of three Marine Unmanned Aerial Vehicle Squadrons.

Tactical Remote Sensor System	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Tactical Remote Sensor Systems (TRSS) program provides a ground surveillance capability for continuous, unattended, remote, all-weather detection, location determination, and monitoring of enemy activity.

(U) Resource Summary

(U) FY09:

(U) During FY 2009, TRSS procured additional Ground Sensor Surveillance Vehicles (GSSV)/TRSS System-of-Systems for III Marine Expeditionary Force, Marine Forces Reserve and War Reserve Material Requirement for OEF and equipment imagers for integration.

(U) In FY 2009, received (b)(7)(E) Supplemental finding for additional

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) MARINE CORPS 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

(U) equipment for OIF.

(U) In FY 2009, received (b)(7)(E) in National Guard Reserve Equipment Appropriation funding for additional TRSS equipment for OIF.

(U) FY10:

(U) Will begin procurement of UGS software upgrades and CSR modification kits for Signal Data Recorder-II (SDR-II), Radio Repeater (RR) and Imagers and monitoring system software upgrades.

(U) In FY 2010 amount does not include (b)(7)(E) in Overseas Contingency Operations (OCO) funding. FY 2010 OCO details are available in Volume IA of this CJB.

(U) Decrease due to one-time supplemental in FY 2009.

Team Portable Collection System-Multi-Platform Capable	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Team Portable Collection System Multi-Platform Capable (TPCS-MPC) provides the Marine Air-Ground Task Force (MAGTF) commander with an integrated, semi-automated tactical Signals Intelligence (SIGINT) capability. This capability is a modular and scaleable carry-on/carry-off suite of equipment capable of conducting SIGINT operations using organic non-dedicated Marine Corps ground platforms. TPCS-MPC equipment suites will consist of platform integration kits (PIKs) and signals exploitation modules. PIKs will provide the interface devices required to deploy various configurations of the exploitation modules on non-dedicated platforms such as the high mobility multi-purpose wheeled vehicle (HMMWV), Mobile Electronic Warfare Support System (MEWSS) PIK, and Mine Resistant Ambush Protected (MRAP) vehicle.

(U) Resource Summary

(U) FY09:

(U) During FY 2009, TPCS-MPC provided direct support to Marines deployed in Operations IRAQI FREEDOM and ENDURING FREEDOM. The program approved acquisition objective (AAO) is (b) systems. In FY 2007, an initial fielding of (b) systems to 1st Radio Battalion was completed. The remainder of the AAO will be produced in FY 2009 with Full Operational Capability (FOC) achieved in 4Q FY 2009. This is being accomplished with FY 2009 Bridge Supplemental funding of (b)(7)(E)

(U) FY10:

(U) During FY 2010, will conduct modifications to MEWSS ES and EA Product Integration Kits, minor upgrades to Blk 0 via engineering change proposals, continue life cycle support to include hardware, software, maintenance and

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The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) MARINE CORPS 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

(U) training support for TPCS-MPC.

(U) Decrease due to one-time supplemental in FY 2009.

Technical Control and Analysis Center	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Technical Control and Analysis Center (TCAC) program, which consists of the Remote Analysis Workstation (RAWS), Transportable Workstation (TWS), Multi-Level Security (MLS) and Tactical ONEROOF systems, is the focal point of the Radio Battalions' (RadBn) Signals Intelligence (SIGINT) operations. TCAC provides automated processing, analysis and reporting functions of the RadBns in order to fulfill their mission of providing timely, accurate signals support to Marine Air-Ground Task Force (MAGTF) combat operations. TCAC is capable of directing and managing the technical and operational functions of other RadBn SIGINT/Electronic Warfare (EW) assets and providing communications connectivity for data exchange with these systems, the Intelligence Analysis System and national databases to include Real Time-Regional Gateway (RT/RG). The system provides ground processing of EW data collected by the RadBns and tactical EW squadrons (VMAQs flying EA-6B aircraft). TCAC is capable of correlating, fusing and evaluating radar emitter identification and locational data from the EA-6B with other national and theater sources.

(U) Resource Summary

(U) FY09:

(U) Will procure system software refresh components, to include Windows servers, continue integration and installation of system hardware and software upgrades, begin fielding TCAC system refresh, review of TCAC ECPs in support of refresh, updating system documentation to reflect modifications to system, software engineering analysis, design, development, integration, and configuration management of TCAC follow-on software baseline, continue to support the design and requirements for interoperability with the GIG baseline and DCGS DIB standards and development of an automated Collections Planning/Management application for organic USMC collections systems.

(U) Continue to coordinate with Office of Naval Research (ONR) and integrated additional capabilities such as emitter mapping and battlespace characterization, as they became available, update the SIGINT sensor database and SIGINT data transfer software in order to include new sensor capabilities, begin research into system storage requirements and solutions, continue research into correlation and fusion solutions to support analysis functions and quarterly system testing activities.

(U) FY10:

(U) Will continue procurement and fielding of the TCAC system and software refresh components, integration, installation of system hardware and software upgrades and continue TCAC ECPs in support of the refresh.

(U) Continue to maintain the fielded TCAC hardware and software baselines,

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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) MARINE CORPS 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

(U) along with associated documentation, maintain compatibility with the research and implementation of the MLS solution fielded by IAS FoS, provide improved reliability of the existing system through hardware upgrades and overall system training improvements, provide acquisition support, post-deployment system support (PDSS), operating forces support and training support and update system documentation to reflect modifications to the system.

Technical Surveillance Countermeasures	*FY09: (b)(7)(F)	*FY10: (b)(7)(E)	Delta: (b)(7)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Technical Surveillance Countermeasures (TSCM) project provides the Marine Corps with a state-of-the-art, mission critical information protection capability at sensitive facilities. TSCM equipment is designed to detect, locate, identify, neutralize and exploit adversarial efforts at audio, video, radio frequency, laser/infrared, optical and telephonic surveillance in and around areas where classified and sensitive information is discussed and reviewed.

(U) Resource Summary

(U) FY09:

(U) N/A

(U) FY10:

(U) Procure selected improved detection, survey, diagnostics and measurement capabilities and will conduct program management and system integration support.

(U) Program management and acquisition support for fielded components, software maintenance, integration, licenses and engineering support for fielded components, sustainment training for TSCM components and will continue to provide for system maintenance and consumables in support of Marine Operating Force requirements.

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The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) MARINE CORPS 15-May-2009 20:42:56

Topographic Production Capability	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Topographic Production Capability (TPC) is the core tactical Geospatial Information (GI) and Geospatial-Intelligence (GEOINT) processing, exploitation, analysis and production capability within the DCGS-MC program, making it a critical element of the Marine Corps Intelligence, Surveillance, and Reconnaissance – Enterprise. The TPC program complies with the National Geospatial-Intelligence Agency National System for Geospatial-Intelligence direction for migration to, and compliance with, GI and GEOINT interoperability, performance, and commonality requirements, as well as standards for the Department of Defense.

(U) Resource Summary

(U) FY09:

(U) FY 2009 TPC will provide for the upgrades of 17 DTAMS-L that were fielded as part of an Urgent Universal Needs Statement along with the procurement of 45 network area storage devices. TPC will continue research, integration and testing of emerging technology for systems upgrades/refreshes to maintain interoperability with the other Services and external agencies, perform accreditation testing for system upgrades/refreshes.

(U) Provides for prime vendor central management services and for the sustainment and maintenance of components at all fielded sites.

(U) FY10:

(U) During FY 2010, Topographic Production Capability (TPC) program will be incorporated into the Distributed Common Ground/Surface System-Marine Corps (DCGS-MC) program of record.

USMC Unmanned Aircraft System Family of Systems	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The USMC Unmanned Aircraft Systems (UAS)-FoS MIP project is composed of the two smaller of the three Marine Corps UAS Groups. They are Group I UAS (RQ-14 Dragon Eye (DE) and RQ-11B Raven B UASs), and the Group II UAS (currently an interim services contract solution, the Scan Eagle). Group III (RQ-7 Shadow) is Navy MIP-funded. Group I and II UASs have been employed with great success on a daily basis in both Operations IRAQI FREEDOM and ENDURING FREEDOM by Marine Corps Operating Forces. The Group I is designed to support battalion/squadron-level and below units

*The FY09 Estimate does not include the FY09 Supplemental Request.
 The FY10 Request does not include the FY10 Overseas Contingency Operations Request.

(U) Resource Summary

(U) FY09:

(U) Begin development of Block 2 capabilities for Group I and production to meet FY 2012 initial operational capability for Group II.

(U) FY10:

(U) During FY 2010, Group I PMC was increased by (b)(7)(E) (FY 2010) to procure 171 Raven B systems as a replacement for Dragon Eye.

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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) MARINE CORPS 15-May-2009 20:42:56

(U) Description

(U) 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 the DE, providing upgraded capabilities. The current USMC Group II capability is a services contract with Boeing/Insitu and is reflected in non-MIP (OMMC) Supplemental funding. The future USMC/USN Group 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 Group II/STUAS is significantly more capable in terms of flight duration and coverage area than the Group I UAS.

(U) Resource Summary

Wide Field of View Persistent Surveillance	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) Wide Field of View Persistent Surveillance (WFVPS) will focus on developing and fielding, in cooperation with the U.S. Air Force (USAF), a ground receive station capability for receiving imagery down-linked from airborne Wide Area Airborne Surveillance (WAAS) platforms. The ground receive station will be integrated into the existing USMC command, control, communications, computers and intelligence architecture.

(U) All funding in FY 2008 and FY 2009 was aligned with Angel Fire (AF) and was used to procure sensors and to provide for contracted civilian aircraft and aircraft support services (for AF). No funds will be expended on the WFVPS Ground Receiver Set (WGRS) until FY 2010.

(U) Resource Summary

(U) FY09:

(U) The requirement for Angel Fire (AF) support to OIF was cancelled and consequently OIF flight operations ceased in FY 2009. Subsequently, the program name was changed from AF to Wide Field of View Persistent Surveillance (WFVPS).

(U) FY10:

(U) In FY 2009, Angel Fire (AF) received (b)(7)(E) (OMMC) in Supplemental funding to complete providing the continuation of aircraft and aircraft services for the first and second AF capability sets along with the ground services support for the first and second AF capability sets.

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) DIA 15-May-2009 20:42:56

Analysis Enabling	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is ~~SECRET//NOFORN~~

(U) Description

(U) The Analysis Enabling project provides advanced tools and technologies to support all-source intelligence analysis. This project also enables Reservists and National Guardsmen to contribute to the intelligence missions of the DOD and support current and future joint operational requirements at DIA, COCOMs, and Joint Reserve Intelligence Centers (JRICs).

(U) Resource Summary

(U) FY09:

(U) Funded tools collaborative analysis to support new and expanding capabilities. Provided Reserve mandays to meet current intelligence operational production and collection requirements, and funded the Joint Strategic Review, a process for analyzing concepts and issues relevant to strategy formulation.

(b)(1)



(U) FY10:

(b)(1)



*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) DIA 15-May-2009 20:42:56

Counterintelligence Analysis and Integration	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET//NOFORN

(U) Description

(b)(1)

(U) Resource Summary

(U) FY09:

(b)(1)

(U) FY10:

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) DIA 15-May-2009 20:42:56

Enterprise Management Operations & Support	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is ~~SECRET//NOFORN~~

(U) Description

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

(U) Resource Summary

(U) FY09:

(U) Funded 24-hour IT support sustaining the DOD Intelligence Information System enterprise including IT fit-out of the USSOUTHCOM JHQ. Provided resources for financial management services, rent, utility services, logistics and facilities maintenance. 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. Provided funds to implement the Intelligence Joint Duty Assignment program and the Defense Civilian Intelligence Personnel System.

(U) Included a Congressional Add which funded the Pat Roberts Intelligence Scholars Program.

(U) FY10:

(U) Continues to provide IT, financial management services, rent, utilities services, logistics and maintenance. Resources also ensure sustainment of human resources support, training, IT, leases and security support.

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
 The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) DIA 15-May-2009 20:42:56

MASINT Enabling	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET//NOFORN

(U) Description

(b)(1)

(U) Resource Summary

(U) FY09:

(b)(1)

(U) FY10:

(U) The reduction in funding in FY 2010 reflects the fact there was FY 2009 bridge supplemental funding and a Congressional add for technical collection sensors.

(U) FY 2010 funding continues evaluation of collection system performance, identification of collection capability gaps, and implementation of new processes for future requirements management. Resources will also continue to provide MASINT support to Joint Staff, the Services, COCOMs, Command planners, managers, and scenario-scripting personnel.

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NGA 15-May-2009 20:42:56

Deployed Operations	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U//FOUO) The Deployed Operations project resources enable NGA to support its forward-deployed presence at mission partner sites outside of the main NGA facilities in the Washington, DC and St. Louis, MO metropolitan areas. Project resources are used to support the full range of GEOINT; imagery, IMINT, geospatial analysis and production operations, and related services. These activities serve as the basic foundation to ensure information sharing, collaborative analysis, and operational support.

(U) Resource Summary

(U) FY09:

(b)(1)

(U) FY10:

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NGA 15-May-2009 20:42:56

GeoScout Block II	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U//FOUO) Beginning in FY 2010, GeoScout Block II efforts are funded solely in the NIP. There will be no impact on GeoScout functionality or planned capability. Refer to NIP CBJB Volume XIII.

(U) Resource Summary

(U) FY09:

(b)(1)

(U) FY10:

(b)(1)

Intelligence Support to the COCOMs	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U//FOUO) The Intelligence Support to the COCOMs Project resources enable military planning and operations in the COCOMs' AOR through the production and dissemination of GEOINT. NGA products are tailored to support the full spectrum of operations in the COCOMs' AOR/area of interest, from peacekeeping and natural disasters, to crises, contingencies, and war. To more effectively respond to COCOM mission needs, this project combines NGA forward operations and COCOM GEOINT assets to provide a more unified GEOINT production and analytical framework.

(U) Resource Summary

(U) FY09:

(U) Not Applicable

(U) FY10:

(U//FOUO) This is a new project in the NGA MIP. Prior year funding was included in the DIA MIP project of the same name.

(U//FOUO) (b)(7)(E)
(b)(7)(E)
(b)(7)(E) There is no change in the funding level for this effort.

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NGA 15-May-2009 20:42:56

Purchases (Commercial Remote Sensing)	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U//FOUO) Commercial Remote Sensing (CRS) Purchases project resources enable the purchase of imagery, 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. Access to the full range of commercial imagery, from low- to high-resolution, facilitates NGA's ability to optimize collection across the entire spectrum of imaging assets. These purchases improve geospatial readiness and responsiveness, reduce dependency on national technical means (NTM) resources, and meet demands for unclassified data.

(b)(1)



(U//FOUO) This project is funded jointly in the MIP and the NIP. Refer to NIP CBJB, Volume XIII.

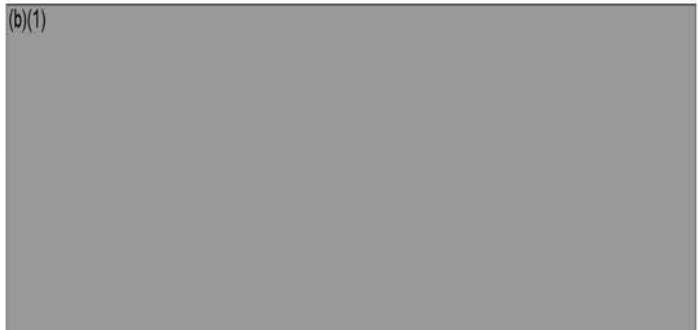
(U) Resource Summary

(U) FY09:

(U//FOUO) Project resources fund purchases of CRS data, imagery-derived products, and associated licenses to support requirements of the Services, COCOMs, and national partners. These purchases include those transacted via the NextView contract vehicles for commercial satellite data as well as purchases from low- and medium-resolution satellite and airborne sources.

(U) FY10:

(b)(1)



*The FY09 Estimate does not include the FY09 Supplemental Request.
 The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NGA 15-May-2009 20:42:56

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MIP Project Highlights

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(U) NRO 15-May-2009 20:42:56

Commercial Imagery Integration into Ground Infrastructure	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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(U) Description

(b)(1)

(U) Resource Summary

(U) FY09:

(b)(1)

(U) FY10:

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



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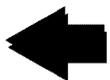
MIP Project Highlights

(\$ in Millions)

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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NSA 15-May-2009 20:42:56

Airborne Cryptologic Capabilities	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(b)(1)

(U) Resource Summary

(U) FY09:

(U) Funding will initiate test infrastructure to test SIGINT payloads against modern signals, continues development of exploitation techniques against advanced signal formats, and enhances precision geolocation hardware and software.

(U) FY10:

(U) Reflects a Departmental realignment of (b)(7) FY 2010 RDT&E funds to Airborne Cryptologic Capabilities to support higher departmental priorities.

Cryptologic Capabilities Research & Systems Engineering	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U) The Cryptologic Capabilities Research & Systems Engineering (CCRSE) capability project is responsible for funding research and systems engineering for the development of new, paradigm shifting, tactical cryptologic capabilities. Primary users are NSA/CSS, DOD Program Managers, representatives from the Services and other Defense Agencies. The CCRSE is comprised of two initiatives; Compliance Verification (CV) and Tactical SIGINT Technology (TST), and meets Defense Intelligence Strategy (DIS) goals of extend, explore, enhance, and enable by focusing investments on CV and TST performance.

(U) Resource Summary

(U) FY09:

(b)(1)

(U) FY10:

(U) Reflects a Departmental realignment of (b)(7) FY 2010 RDT&E funds to Cryptologic Capabilities Research & Systems Engineering to support higher departmental priorities. Continues applied research for tactical SIGINT

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NSA 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

(U) technologies.

Electronic Intelligence Programs	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(b)(1)

(U) Resource Summary

(U) FY09:

(U) Funding will provide equipment to install and test new sensors into Combat Sent along with the funding to sustain the effort. Will continue to provide technical assistance to support the Community ELINT Management Office. Funding for COMBAT SENT is aligning to this new project from the RC-135 project beginning in FY 2009.

(U) FY10:

(U) Reflects a Departmental realignment of (b)(1) FY 2010 RDT&E funds to Cryptologic Capabilities Research & Systems Engineering to support higher departmental priorities. Continues to fund the essential RDT&E and procurement efforts for COMBAT SENT.

Ground Cryptologic Capabilities	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(b)(1)

(U) Resource Summary

(U) FY09:

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NSA 15-May-2009 20:42:56

(U) Description

(U) Resource Summary

(b)(1)

(b)(1)

(U) FY10:

(U//FOUO) Reflects a Departmental realignment of (b)(7)(E) FY 2010 RDT&E funds to Ground Cryptologic Capabilities to support higher departmental priorities.

Maritime Cryptologic Capabilities	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U) Resource Summary

(b)(1)

(b)(1)

(U) FY09:

(b)(1)

(U) FY10:

(U) Reflects a Departmental realignment of (b)(7)(E) FY 2010 RDT&E funds to Maritime Cryptologic Capabilities to support higher departmental priorities.

Rapid Technology Insertion	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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(U) Description

(U) Resource Summary

(b)(1)

(b)(7)(E)

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NSA 15-May-2009 20:42:56

(U) Description

(b)(1)

(U) Resource Summary

(b)(1)

(U) FY10:

(U) Reflects a Departmental realignment of (b)(7) FY 2010 RDT&E funds to Rapid Technology Insertion to support higher departmental priorities.

Real-Time Architecture Development	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(b)(1)

(U) Resource Summary

(b)(7)(E)

(b)(1)

(b)(7)(E)

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) NSA 15-May-2009 20:42:56

Technical Response to Cryptologic Operations

*FY09: (b)(1)

*FY10: (b)(1)

Delta: (b)(1)

Exhibit is ~~SECRET~~

(U) Description

(b)(1)

(U) Resource Summary

(b)(7)(E)

(b)(1)

(b)(7)(E)

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



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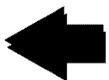
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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) OSD 15-May-2009 20:42:56

Advanced Sensors Application Program	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(b)(1)

(U) Resource Summary

(U) FY09:

(U) FY 2009 funding provides the means to conduct joint experimentation. Activities include the delivery of a web based information management tool, as well as experimentation on air and sea based sensors.

(U) FY10:

(U) FY 2010 funding provides for ground based radar testing, initial testing of oceanographic research array, and completion of two satellite data collection efforts.

Foreign Materiel Acquisition and Exploitation	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(b)(1)

(U) Resource Summary

(b)(7)(E)

(b)(1)

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) OSD 15-May-2009 20:42:56

(U) Description

(b)(1)

(U) It is managed by the Foreign Materiel Program Steering Committee (FMPSC), which is chaired by the OUSD(Intelligence), in accordance with DOD Directive C-3325.01E.

(U) Resource Summary

(b)(1)

(U) FY10:

(b)(1)

International Intelligence Technology Assessment, Advancement and Integration	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U) International Intelligence Technology Assessment Advancement and Integration develops, oversees and manages USD(I)'s engagement with Allied and Coalition intelligence sharing requirements. Focuses on multi-national and bi-lateral operational requirements, processes, and information technology to support the warfighter in areas of intelligence fusion, assessment, and dissemination of multi-national intelligence, surveillance, and reconnaissance. Ensures interoperability with key NATO allied and coalition conventional and special operations forces via planned and existing multi-national and bi-lateral operational architectures and networks. Allows for the development and fielding of the next generation U.S. intelligence collection, exploitation, and fusion capabilities to ensure allied, bi-lateral, and coalition forces are provided with the

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.

(U) Resource Summary

(U) FY09:

(U) N/A

(U) FY10:

(U) The R&D funding (b)(7)(E) will provide for the research and development required for the migration and integration of existing and advance multinational and bi-lateral international intelligence information based algorithmic and data fusion technologies into a integrated U.S., NATO, and coalition based intelligence service oriented architecture/data repository.

(U) The O&M funding (b)(7)(E) will provide for the operational sustainment



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) OSD 15-May-2009 20:42:56

(U) Description

(U) most accurate and timely intelligence information available.

(U) Resource Summary

(U) for the U.S. BICES, the Intelligence Fusion Center (IFC) in support of NATO, the NATO SOF Coordination Center (NSCC), and the PACOM Bi-Lateral Intelligence Information Exchange System (PBIIXS).

(U) The Procurement funding (b)(7)(E) in FY 2010 will provide for the collaborative environments required for processing and distribution of critical intelligence information between the U.S., NATO allies, and coalition forces in support of International Intelligence sharing and operations in the Global War on Terrorism.

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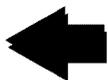
MIP Project Highlights

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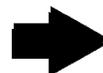
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MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) SOCOM 15-May-2009 20:42:56

Counterproliferation Analysis and Planning System	*FY09: (b)(7)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U//FOUO) Office of Secretary of Defense (OSD) has identified the Counterproliferation Analysis and Planning System (CAPS) as the standard counterproliferation planning toolset for DOD, and the Assistant to the Secretary of Defense for Nuclear and Chemical and Biological Defense Programs (ATSD-NCB) has consolidated RDT&E funding at USSOCOM for overall program management.

(U) Resource Summary

(U) FY09:

(U//FOUO) CAPS provides tools and assessment to DOD and Special Operations Forces mission planners to aid in worldwide identification and analysis of suspected Weapons of Mass Destruction and potential targets; assesses the associated effectiveness, costs and risks of various counterproliferation options and their collateral effects; and develops alternative plans for Combatant Commanders, who are the principal customers.

(U) FY10:

(U) Funding continues development of the CAPS database, intelligence support procedures, information technology systems planning, system integration and interface control, and development of analytical tools and system interfaces.

Global Sensor Network	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) USSOCOM envisioned the Global Sensor Network (GSN) as the overarching communications architecture supporting several other USSOCOM projects, providing the research and development requirements for those projects. During FY 2008, USSOCOM decided to disestablish this project and absorb its mission in the Hostile Forces Tagging, Tracking, and Locating (HFTTL) project.

(U) Resource Summary

(U) FY09:

(U) Provides network and communications support for deployed GSN systems.

(U) FY10:

(U) All resources were absorbed into the HFTTL project.

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) SOCOM 15-May-2009 20:42:56

Intelligence Staff Support	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) Intelligence Staff Support (ISS) includes the Military Intelligence Program special operations intelligence personnel assigned to USSOCOM Headquarters, command-wide efforts that are managed at the Headquarters, and Congressional Adds for which USSOCOM has no program of record.

(U) Resource Summary

(U) FY09:

(U) ISS Congressional Adds continue development of a multi-spectral laboratory, conduct research focused on developing three-dimensional facial identification software that can be used with existing Special Operations Forces imagery collection systems, procure imagery equipment for a specific task, and provided support for increased operational tempo.

(U) FY10:

(U) Decrease is due to FY 2009 Congressional add that is not part of the FY 2010 baseline programs.

Joint Threat Warning System	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Joint Threat Warning System (JTWS) supports intelligence, surveillance, and reconnaissance collection by providing Special Operations Forces operators with Signals Intelligence collection capabilities using various ground, air, and maritime systems.

(U) Resource Summary

(U) FY09:

(U) JTWS procures and fields systems of the current ground and team transportable variants. JTWS continues development of improved versions of the team transportable, ground, and air variants. JTWS includes four Congressional Adds for improving threat warning, Signals Intelligence collection, and data fusion capabilities.

(U) FY10:

(U) Increased funding in FY 2010 supports the procurement of increased numbers of ground and air systems, and the initial baseline precision geolocation systems.

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) SOCOM 15-May-2009 20:42:56

Sensitive Site Exploitation	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) Sensitive Site Exploitation (SSE) supports intelligence, surveillance, and reconnaissance analysis and production by providing Special Operations Forces operators with a family of systems to provide rapid analysis, exploitation, and dissemination of intelligence gained on-site.

(U) Resource Summary

(U) FY09:

(U) SSE procures and maintains biometric enrollment kits and biometric identification kits.

(U) FY10:

(U) Increased funding in FY 2010 supports the additional procurement of biometric enrollment and identification kits.

Special Operations Forces Organic Intelligence, Surveillance and Reconnaissance	*FY09: (b)(1)	*FY10: (b)(1)	Delta: (b)(1)
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Exhibit is SECRET

(U) Description

(U) Special Operations Forces (SOF) Organic Intelligence, Surveillance and Reconnaissance (ISR) supports intelligence, surveillance, and reconnaissance (ISR) collection by providing manned airborne ISR operations in support of Special Operations Forces mission requirements. As a result of a department decision, the Small (Level 0) Tactical Unmanned Aerial Systems become part of MIP in FY 2010, followed by the Multi-Mission Unmanned Aerial Systems in FY 2013.

(U) Resource Summary

(U) FY09:

(U) SOF Organic ISR provides manned, airborne ISR operations in support of Special Operations Forces mission requirements and includes (b)(7)(E) of Supplemental Procurement to procure additional ISR sensors and equipment packages.

(U) FY10:

(U) Changes in FY 2010 funding reflect the absence of Supplemental Procurement that was present in FY 2009, the addition of the Small (Level 0) Tactical Unmanned Aerial Systems, and the continuation of contractor logistics support for 21 U-28 aircraft.

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



MIP Project Highlights

(\$ in Millions)

(Due to rounding, totals may not add exactly)

(U) SOCOM 15-May-2009 20:42:56

Special Operations Joint Interagency Collaboration Center	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Special Operations Joint Interagency Collaboration Center (SOJICC) supports intelligence, surveillance, and reconnaissance analysis and production by providing the capability to process, analyze, and collaborate operations and intelligence data supporting Special Operations Forces core missions. In FY 2010, SOJICC resources and requirements will be absorbed by the Special Operations Command Research, Analysis, and Threat Evaluation System (SOCRATES) project.

(U) Resource Summary

(U) FY09:

(U) SOJICC continues its systems engineering and program management efforts to achieve improved data compatibility by integrating technology advancements in hardware, software, and data storage to improve its data mining and retrieval, link and nodal analysis, and data visualization capabilities.

(U) FY10:

(U) All resources were absorbed into the SOCRATES project.

Special Operations Tactical Video System	*FY09: (b)(7)(E)	*FY10: (b)(7)(E)	Delta: (b)(7)(E)
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Exhibit is UNCLASSIFIED

(U) Description

(U) The Special Operations Tactical Video System (SOTVS) supports intelligence, surveillance, and reconnaissance collection by providing a family of interoperable systems to capture and transfer near-real-time day/night tactical ground imagery.

(U) Resource Summary

(U) FY09:

(U) SOTVS procures and sustains remote observation posts, tactical reconnaissance kits, ground sensor kits, short range infrared cameras, and enhanced night vision camera kits for Special Operations Forces operators to collect tactical video intelligence.

(U) FY10:

(U) Decreased funding in FY 2010 reflects that SOTVS is shifting into a sustainment mode, with the majority of the funding provided for depot support/hardware maintenance.

*The FY09 Estimate does not include the FY09 Supplemental Request.
The FY10 Request does not include the FY10 Overseas Contingency Operations Request.



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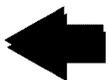
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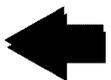
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Military Intelligence Program
Appropriation by MIP Component
(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 15-May-2009 20:42:56

	FY08	FY09	FY10	TOTAL
(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)
(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)
(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)

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Resource Exhibits
Military Intelligence Program
Appropriation by MIP Component
(\$ in Millions)
(Due to rounding, totals may not add exactly)

FY10

File Date: 15-May-2009 20:42:56

MIP COMPONENT	FY08	FY09	FY10		TOTAL
	ACTUAL*	ESTIMATE*	BASE	OCO	REQUEST

DEPARTMENT OF THE NAVY

NAVY

- RDT&E-Navy
- 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

(b)(1)



TOTAL

*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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Resource Exhibits
Military Intelligence Program
Appropriation by MIP Component
(\$ in Millions)
(Due to rounding, totals may not add exactly)

FY10

File Date: 15-May-2009 20:42:56

MIP COMPONENT	FY08	FY09	FY10		TOTAL
	ACTUAL*	ESTIMATE*	BASE	OCO	REQUEST
MARINE CORPS					
RDT&E-Navy					
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					
TOTAL DEPARTMENT OF THE NAVY					

*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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Resource Exhibits
Military Intelligence Program
Appropriation by MIP Component
(\$ in Millions)
(Due to rounding, totals may not add exactly)

FY10

File Date: 15-May-2009 20:42:56

MIP COMPONENT	FY08	FY09	FY10		TOTAL
	ACTUAL*	ESTIMATE*	BASE	OCO	REQUEST

DEPARTMENT OF THE AIR FORCE

AIR FORCE

- 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)

*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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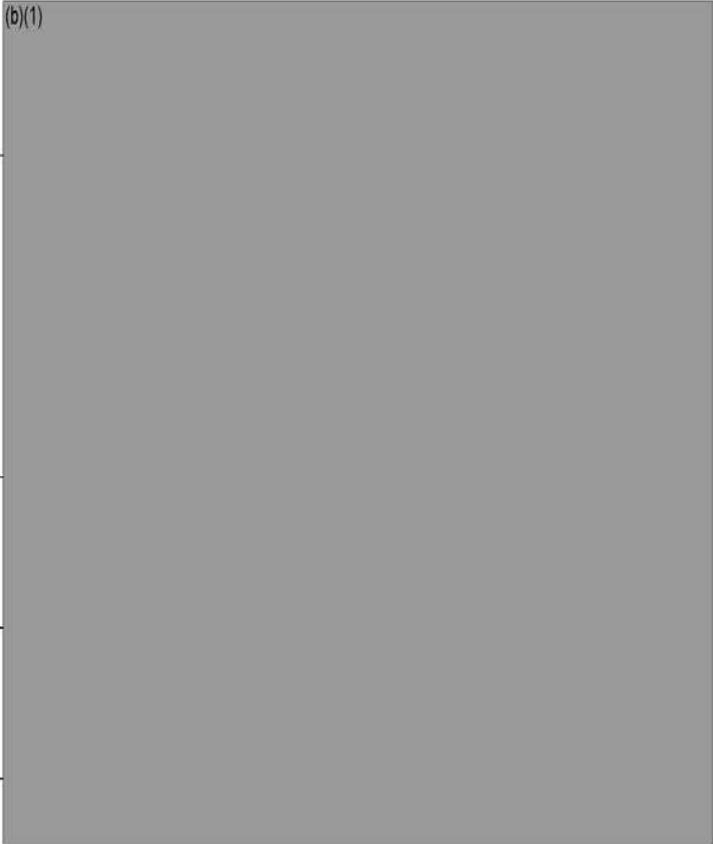


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Military Intelligence Program
Appropriation by MIP Component
(\$ in Millions)
(Due to rounding, totals may not add exactly)

FY10

File Date: 15-May-2009 20:42:56

MIP COMPONENT	FY08	FY09	FY10		TOTAL
	ACTUAL*	ESTIMATE*	BASE	OCO	REQUEST
DEFENSEWIDE					
DEFENSE INFORMATION SYSTEMS AGENCY					
RDT&E-Defensewide					
Procurement-Defensewide					
Operation and Maintenance-Defensewide					
TOTAL					
DEFENSE INTELLIGENCE AGENCY					
RDT&E-Defensewide					
Base Realignment & Closure Acct, V					
Procurement-Defensewide					
Military Construction-Defensewide					
Operation and Maintenance-Defensewide					
TOTAL					
DEFENSE SECURITY SERVICE					
Operation and Maintenance-Defensewide					
TOTAL					
DEFENSE THREAT REDUCTION AGENCY					
Operation and Maintenance-Defensewide					
TOTAL					



*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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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: 15-May-2009 20:42:56	FY08	FY09	FY10		TOTAL
			BASE	OCO	
MIP COMPONENT	ACTUAL*	ESTIMATE*			
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY					
RDT&E-Defensewide	(b)(1)				
Base Realignment & Closure Acct, V					
Procurement-Defensewide					
Operation and Maintenance-Defensewide					
TOTAL					
NATIONAL RECONNAISSANCE OFFICE					
RDT&E-Air Force					
Missile Procurement-Air Force					
Other Procurement-Air Force					
Operation and Maintenance-Air Force					
TOTAL					
NATIONAL SECURITY AGENCY					
RDT&E-Defensewide					
Procurement-Defensewide					
Operation and Maintenance-Defensewide					
TOTAL					

*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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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: 15-May-2009 20:42:56 MIP COMPONENT	FY08 ACTUAL*	FY09 ESTIMATE*	FY10		TOTAL REQUEST
			BASE	OCO	
OFFICE OF THE SECRETARY OF DEFENSE, AND OSD MANAGED PROGRAMS					
RDT&E-Defensewide	(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)
Procurement-Defensewide	(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)
Operation and Maintenance-Defensewide	(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)
Drug Interdiction & Counter-Drug Activities	(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)
TOTAL	(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)
UNITED STATES SPECIAL OPERATIONS COMMAND					
RDT&E-Defensewide	(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)
Procurement-Defensewide	(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)
Operation and Maintenance-Defensewide	(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)
TOTAL	(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)
TOTAL DEFENSEWIDE	(b)(1)	(b)(1)	(b)(1)	(b)(1)	(b)(1)

*The FY08 Actual includes 08 GWOT Funding.
The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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Resource Exhibits
Military Intelligence Program
Appropriation by MIP Component
(Civillian(FTE)/Military(End Strengths))

FY10

File Date: 15-May-2009 20:42:56

MIP COMPONENT

FY08	FY09	FY10		TOTAL
ACTUAL*	ESTIMATE*	BASE	OCO	REQUEST

DEPARTMENT OF THE ARMY

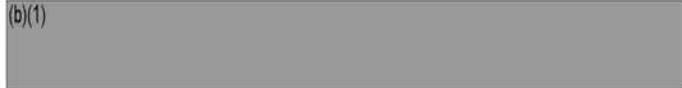
ARMY

- Active Army Officers
- 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
- Reserve Army Enl Full-Time Active
- 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

TOTAL DEPARTMENT OF THE ARMY



*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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Resource Exhibits
Military Intelligence Program
Appropriation by MIP Component
(Civillian(FTE)/Military(End Strengths))

FY10

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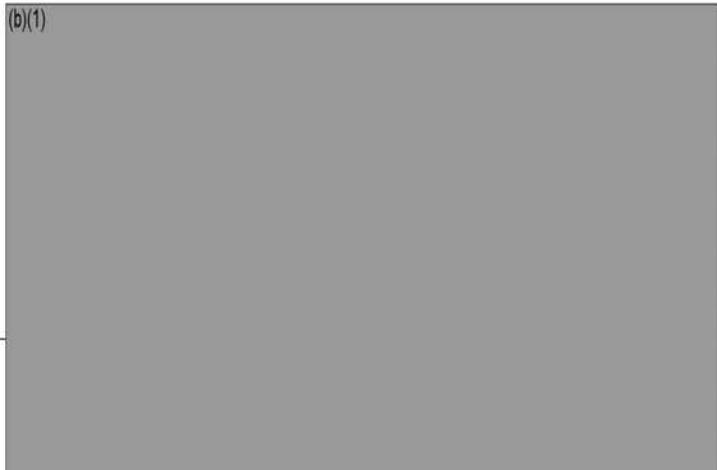
MIP COMPONENT

FY08 FY09 FY10
ACTUAL* ESTIMATE* BASE OCO TOTAL
REQUEST

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)



TOTAL

TOTAL DEPARTMENT OF THE NAVY

*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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Resource Exhibits
Military Intelligence Program
Appropriation by MIP Component
(Civillian(FTE)/Military(End Strengths))

FY10

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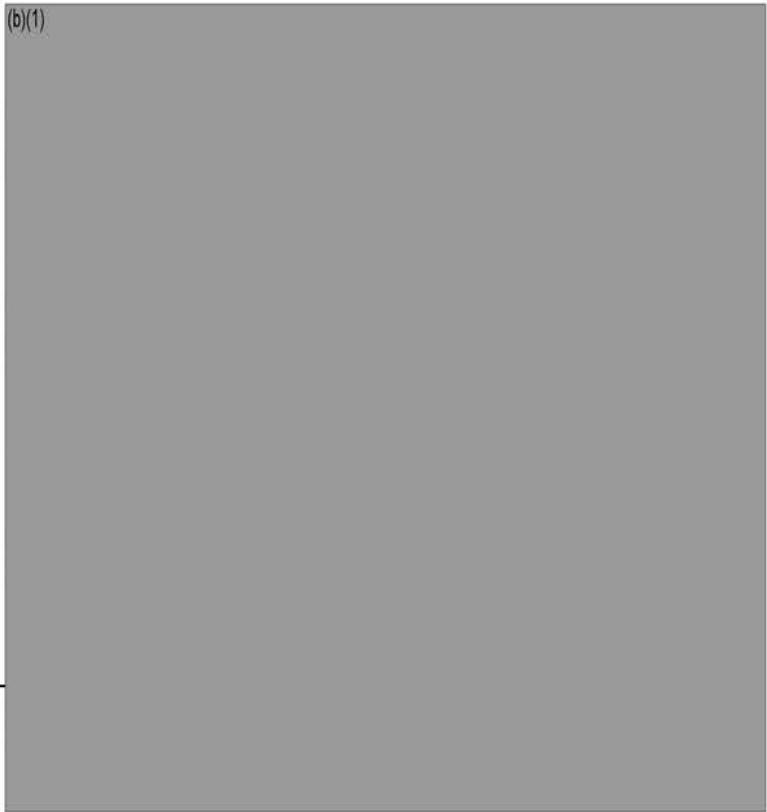
MIP COMPONENT

FY08	FY09	FY10		TOTAL
ACTUAL*	ESTIMATE*	BASE	OCO	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 Full-Time Active
- Air Natl Grd Enl Full-Time Active
- Civilian US Direct Hire



TOTAL

TOTAL DEPARTMENT OF THE AIR FORCE

*The FY08 Actual includes 08 GWOT Funding.

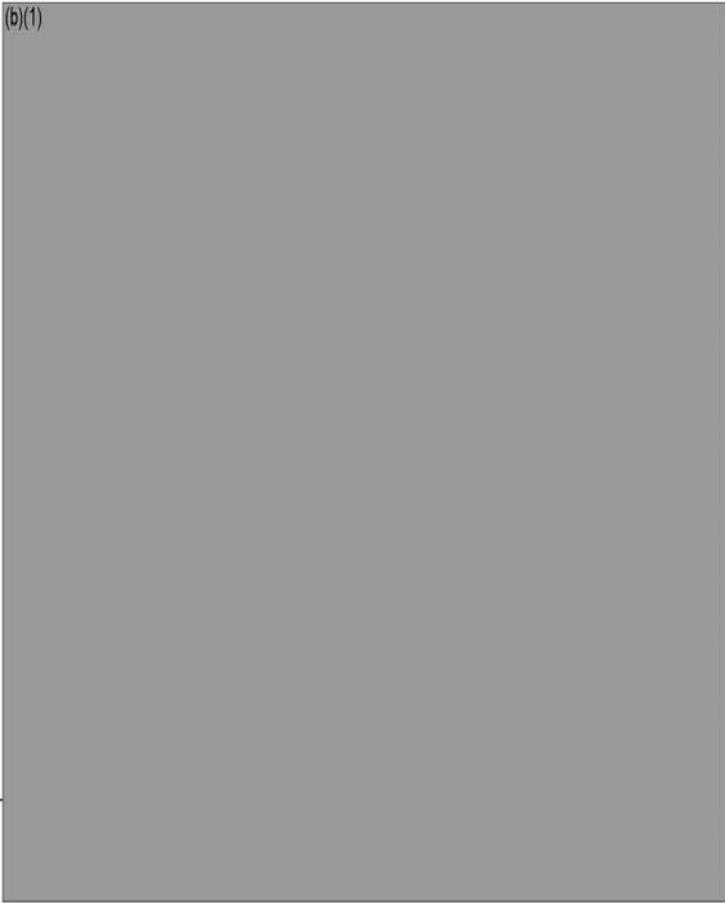
The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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Resource Exhibits
Military Intelligence Program
Appropriation by MIP Component
(Civillian(FTE)/Military(End Strengths))

File Date: 15-May-2009 20:42:56 MIP COMPONENT	FY08 ACTUAL*	FY09 ESTIMATE*	FY10		TOTAL REQUEST
			BASE	OCO	
DEFENSEWIDE					
DEFENSE INTELLIGENCE AGENCY†					
Active Army Officers (Non Add)					
Active Navy Officers (Non Add)					
Active Marine Corps Officers (Non Add)					
Active Air Force Officers (Non Add)					
Active Army Warrant Officers (Non Add)					
Reserve Navy Off-48 Drill (Units) (Non Add)					
Reserve Air Force Off-48 Drill (IMA) (Non Add)					
Reserve Army-Off Full-Time Active (Non Add)					
Reserve Navy Off Full-Time Active (Non Add)					
Reserve AF Off Full-Time Active (Non Add)					
Active Army Enlisted (Non Add)					
Active Navy Enlisted (Non Add)					
Active Marine Corps Enlisted (Non Add)					
Active Air Force Enlisted (Non Add)					
Reserve Navy Enl-48 Drill (Units) (Non Add)					
Reserve Army Enl Full-Time Active (Non Add)					
Reserve Navy Enl Full-Time Active (Non Add)					
Civilian US Direct Hire					
TOTAL					



*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

†Military Personnel totals displayed are for representative purposes only and are not included in MIP totals. All Military Personnel and their pay is included in the respective service totals.

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Resource Exhibits
Military Intelligence Program
Appropriation by MIP Component
(Civillian(FTE)/Military(End Strengths))

FY10

File Date: 15-May-2009 20:42:56

MIP COMPONENT	FY08 ACTUAL*	FY09 ESTIMATE*	FY10		TOTAL REQUEST
			BASE	OCO	
DEFENSE SECURITY SERVICE	(b)(1)				
Civilian US Direct Hire					
TOTAL					
DEFENSE THREAT REDUCTION AGENCY	(b)(1)				
Civilian US Direct Hire					
TOTAL					
NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY†	(b)(1)				
Active Army Officers (Non Add)					
Active Navy Officers (Non Add)					
Active Marine Corps Officers (Non Add)					
Active Air Force Officers (Non Add)					
Reserve Navy Off-48 Drill (Units) (Non Add)					
Active Army Enlisted (Non Add)					
Active Navy Enlisted (Non Add)					
Active Marine Corps Enlisted (Non Add)					
Active Air Force Enlisted (Non Add)					
Reserve Navy Enl-48 Drill (Units) (Non Add)					
Civilian US Direct Hire					
TOTAL					

*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

†Military Personnel totals displayed are for representative purposes only and are not included in MIP totals. All Military Personnel and their pay is included in the respective service totals.

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Resource Exhibits
Military Intelligence Program
Appropriation by MIP Component
(Civillian(FTE)/Military(End Strengths))

FY10

File Date: 15-May-2009 20:42:56

MIP COMPONENT	FY08	FY09	FY10		TOTAL
	ACTUAL*	ESTIMATE*	BASE	OCO	REQUEST
NATIONAL SECURITY AGENCY†					
Active Army Officers (Non Add)	(b)(1)				
Active Navy Officers (Non Add)	(b)(1)				
Active Marine Corps Officers (Non Add)	(b)(1)				
Active Air Force Officers (Non Add)	(b)(1)				
Reserve Navy Off-48 Drill (Units) (Non Add)	(b)(1)				
Active Army Enlisted (Non Add)	(b)(1)				
Active Navy Enlisted (Non Add)	(b)(1)				
Active Marine Corps Enlisted (Non Add)	(b)(1)				
Active Air Force Enlisted (Non Add)	(b)(1)				
Reserve Navy Enl-48 Drill (Units) (Non Add)	(b)(1)				
Civilian US Direct Hire	(b)(1)				
TOTAL					
OFFICE OF THE SECRETARY OF DEFENSE, AND OSD MANAGED PROGRAMS†					
Active Army Officers (Non Add)	(b)(1)				
Active Marine Corps Officers (Non Add)	(b)(1)				
Active Army Enlisted (Non Add)	(b)(1)				
Civilian US Direct Hire	(b)(1)				
TOTAL					

*The FY08 Actual includes 08 GWOT Funding.

The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

†Military Personnel totals displayed are for representative purposes only and are not included in MIP totals. All Military Personnel and their pay is included in the respective service totals.

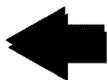
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(U) Military Intelligence Program Area of Emphasis Definitions

AREA OF EMPHASIS	DEFINITION
All-Source Intelligence	<ol style="list-style-type: none">1. 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. 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.
GEOINT	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.
Multidisciplinary Intelligence	The collection and processing of intelligence information by a system/method using two or more disciplines.
SIGINT	<ol style="list-style-type: none">1. A category of intelligence comprising either individually or in combination all communications intelligence, electronic intelligence, and foreign instrumentation signals intelligence, however transmitted.2. Intelligence derived from communications, electronic, and foreign instrumentation signals.
MASINT	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 persistent infrared (OPIR)) were transferred to the GEOINT discipline by the Director of National Intelligence in June 2005.
Airborne ISR	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.
SCI & Related Comms	Those activities that provide Sensitive Compartmented Information (SCI) communications and information services.
Operational Support	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), public information, medical services, supply operations, PCS and non-operational travel, base services, and property disposal. Resources dedicated to another Intelligence Area of Emphasis should not be included in this category.
Space ISR	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.
Human Derived Information	Identification and tracking of activities related to conducting and supporting collection of information by and through humans.

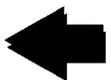
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MIP Areas of Emphasis Summary

(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 15-May-2009 20:42:56

FY10

MIP Area of Emphasis	FY08	FY09	FY10		TOTAL
	ACTUAL*	ESTIMATE†	BASE	OCO	REQUEST

Dollars

Collection

- GEOINT
- Human Derived Information
- MASINT
- SIGINT

TOTAL COLLECTION

ISR

- Airborne ISR
- Space ISR

TOTAL ISR

Support

- Operational Support
- SCI & Related Comms

TOTAL SUPPORT

All-Source Intelligence

- All-Source Intelligence

TOTAL ALL-SOURCE INTELLIGENCE

Multidisciplinary Intelligence

- Multidisciplinary Intelligence

TOTAL MULTIDISCIPLINARY INTELLIGENCE

TOTAL DOLLARS



*The FY08 Actual includes 08 GWOT Funding.

†The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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MIP Areas of Emphasis Summary

(\$ in Millions)

(Due to rounding, totals may not add exactly)

File Date: 15-May-2009 20:42:56

FY10

MIP Area of Emphasis	FY08	FY09	FY10		TOTAL
	ACTUAL*	ESTIMATE†	BASE	OCO	REQUEST

Manpower

Collection

- GEOINT
- Human Derived Information
- MASINT
- SIGINT

TOTAL COLLECTION

ISR

- Airborne ISR

TOTAL ISR

Support

- Operational Support
- SCI & Related Comms

TOTAL SUPPORT

All-Source Intelligence

- All-Source Intelligence

TOTAL ALL-SOURCE INTELLIGENCE

Multidisciplinary Intelligence

- Multidisciplinary Intelligence

TOTAL MULTIDISCIPLINARY INTELLIGENCE

TOTAL MANPOWER



*The FY08 Actual includes 08 GWOT Funding.

†The FY09 Estimate includes FY09 Bridge and FY09 Supplemental Request Funding.

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FY 2010 MIP Request by Area of Emphasis/MIP Component

(\$ in Millions)

(Due to rounding, totals may not add exactly)

MIP Component	Airborne ISR	All-Source Intelligence	GEOINT	Human Derived Information	MASINT	Multidisciplinary Intelligence	Operational Support	SCI & Related Comms	SIGINT	Space ISR	Total	Percent
ARMY	(b)(1)											
NAVY	(b)(1)											
USAF	(b)(1)											
USMC	(b)(1)											
DIA	(b)(1)											
DISA	(b)(1)											
DSS	(b)(1)											
DTRA	(b)(1)											
NGA	(b)(1)											
NRO	(b)(1)											
NSA	(b)(1)											
OSD	(b)(1)											
SOCOM	(b)(1)											
Total	(b)(1)											
Percent	(b)(1)											

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FY 2010 MIP Request by Area of Emphasis/MIP Component
 (Civilian-FTE/Military-End Strengths)
 (Due to rounding, totals may not add exactly)

MIP Component	Airborne ISR	All-Source Intelligence	GEOINT	Human Derived Information	MASINT	Multidisciplinary Intelligence	Operational Support	SCI & Related Comms	SIGINT	Space ISR	Total	Percent
ARMY	(b)(1)											
NAVY	(b)(1)											
USAF	(b)(1)											
USMC	(b)(1)											
DIA	(b)(1)											
DISA	(b)(1)											
DSS	(b)(1)											
DTRA	(b)(1)											
NGA	(b)(1)											
NSA	(b)(1)											
OSD	(b)(1)											
SOCOM	(b)(1)											
Total	(b)(1)											
Percent	(b)(1)											

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Resource Exhibits
Military Intelligence Program
Cross Reference to RDT&E Program (R-1)
(\$ in Millions)
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RDT&E-Army

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
	07	Various	Partial program elements funding RDT&E civilian pay Intelligence Force Structure Intelligence Staff Support Tactical Cryptologic Support Activities TOTAL MIP	(b)(1)		
62	04	(b)(1)	Tactical Electronic Surveillance System - Adv Dev Tactical Exploitation of National Capabilities and Program Support TOTAL MIP TOTAL R1 TOTAL NON MIP			
72	04	(b)(1)	Integrated Broadcast Service Integrated Broadcast Service TOTAL MIP TOTAL R1 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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File Date: 15-May-2009 20:42:56

RDT&E-Army

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
75	05	(b)(1)	Electronic Warfare Development Prophet TROJAN TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
76	05	(b)(1)	All Source Analysis System All Source Analysis System Counterintelligence and Human Intelligence Automated Reporting and Collections Systems TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
87	05	(b)(1)	FCS Reconnaissance (UAV) Platforms Future Combat Systems 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)
(\$ in Millions)
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File Date: 15-May-2009 20:42:56

RDT&E-Army

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
88	05	(b)(1)	FCS Unmanned Ground Vehicles Future Combat Systems TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
89	05	(b)(1)	FCS Unattended Ground Sensors Future Combat Systems TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
90	05	(b)(1)	FCS Sustainment & Training R&D Future Combat Systems TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
92	05	(b)(1)	Night Vision Systems - Eng Dev FY 2009 Supplemental Request 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)
(\$ in Millions)
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File Date: 15-May-2009 20:42:56

RDT&E-Army

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
134	06	(b)(1)	Exploitation of Foreign Items Army Threat Capability Program FY 2009 Supplemental Request TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)		
150	07		Aircraft Modifications/Product Improvement Programs Aerial Common Sensor TOTAL MIP TOTAL R1 TOTAL NON MIP			
158	07		Joint Tactical Ground System Joint Tactical Ground Station TOTAL MIP TOTAL R1 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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RDT&E-Army

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
161	07	(b)(1)	Security and Intelligence Activities Intelligence Support to the Common Operational Picture TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)		
162	07	(b)(1)	Information Systems Security Program FY 2010 Overseas Contingency Operations TOTAL MIP TOTAL R1 TOTAL NON MIP			
167	07	(b)(1)	Tactical Unmanned Aerial Vehicles Army Tactical Unmanned Aircraft Systems FY 2010 Overseas Contingency Operations Joint Technology Center/Systems Integration Laboratory TOTAL MIP TOTAL R1 TOTAL NON MIP			

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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: 15-May-2009 20:42:56

RDT&E-Army

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
168	07	(b)(1)	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface Tactical Exploitation System TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)		
170	07	(b)(1)	Aerial Common Sensor (ACS) Aerial Common Sensor TOTAL MIP TOTAL R1 TOTAL NON MIP SUB TOTAL MIP			

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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: 15-May-2009 20:42:56

RDT&E-Navy

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
29	04	(b)(1)	ASW Systems Development Airborne ASW Intelligence TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)		
30	04		Tactical Airborne Reconnaissance Joint Technology Center/Systems Integration Laboratory Unmanned Aircraft System Concept of Operations TOTAL MIP TOTAL R1 TOTAL NON MIP			
42	04		Submarine Tactical Warfare Systems Submarine Support Equipment Program TOTAL MIP TOTAL R1 TOTAL NON MIP			

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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)

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RDT&E-Navy

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
106	05	(b)(1)	SSN-688 and Trident Modernization Submarine Support Equipment Program TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)		
123	05	(b)(1)	Intelligence Engineering FY 2009 Supplemental Request Maritime Intelligence Support TOTAL MIP TOTAL R1 TOTAL NON MIP			
136	05	(b)(1)	Tactical Cryptologic Systems Information Warfare (IW)-Exploit TOTAL MIP TOTAL R1 TOTAL NON MIP			
152	06	(b)(1)	SEW Surveillance/Reconnaissance Support Tactical Exploitation of National Capabilities TOTAL MIP TOTAL R1 TOTAL NON MIP			

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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)

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RDT&E-Navy

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
154	06	(b)(1)	Tactical Cryptologic Activities Cryptologic Direct Support TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
169	07	(b)(1)	Integrated Surveillance System Fixed Surveillance System Surveillance Towed Array Sensor System TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
172	07	(b)(1)	Cryptologic Direct Support Cryptologic Carry On Program 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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RDT&E-Navy

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
181	07	(b)(1)	Marine Corps Communications Systems Communication Emitter Sensing and Attacking System Counterintelligence/HUMINT Equipment Program Distributed Common Ground/Surface FY 2009 Supplemental Request Global Command and Control System- Integrated Imagery and Intelligence Intelligence Analysis System Intelligence Broadcast Receiver Intelligence Equipment Readiness Joint STARS Connectivity MAGTF Secondary Imagery Dissemination System Radio Reconnaissance Equipment Program Tactical Exploitation Group Tactical Exploitation of National Capabilities Tactical Remote Sensor System Team Portable Collection System-Multi- Platform Capable Technical Control and Analysis Center	(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)
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RDT&E-Navy

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
			Topographic Production Capability	(b)(1)		
			TROJAN SPIRIT			
			USMC Unmanned Aircraft System Family of Systems			
			Wide Field of View Persistent Surveillance			
			TOTAL MIP			
			TOTAL R1			
			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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RDT&E-Navy

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
184	07	(b)(1)	USMC Intelligence/Electronic Warfare Systems (MIP) Counterintelligence/HUMINT Equipment Program Distributed Common Ground/Surface Global Command and Control System- Integrated Imagery and Intelligence Intelligence Analysis System Intelligence Broadcast Receiver Intelligence Equipment Readiness Joint STARS Connectivity MAGTF Secondary Imagery Dissemination System 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	(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-Navy

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
			TROJAN SPIRIT Wide Field of View Persistent Surveillance	(b)(1)		
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			
197	07	(b)(1)	COBRA JUDY COBRA JUDY Replacement			
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			
199	07	(b)(1)	Military Intelligence Program (MIP) Activities Intelligence Support to the Common Operational Picture Maritime Intelligence Support			
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			

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

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
200	07	(b)(1)	Tactical Unmanned Aerial Vehicles Joint Technology Center/Systems Integration Laboratory MQ-8 Unmanned Aircraft System Small Tactical Unmanned Aircraft System/Tier II UAS Tactical Control System TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
201	07	(b)(1)	Endurance Unmanned Aerial Vehicles Broad Area Maritime Surveillance TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
202	07	(b)(1)	Airborne Reconnaissance Systems Advanced Technology and Sensors 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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RDT&E-Navy

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
203	07	(b)(1)	Manned Reconnaissance Systems FY 2010 Overseas Contingency Operations Special Project Aircraft TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
204	07	(b)(1)	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
205	07	(b)(1)	RQ-4 UAV Broad Area Maritime Surveillance TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
206	07	(b)(1)	MQ-8 UAV MQ-8 Unmanned Aircraft System 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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RDT&E-Navy

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
207	07	(b)(1)	RQ-11 UAV USMC Unmanned Aircraft System Family of Systems TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
208	07	(b)(1)	RQ-7 UAV Marine Corps Tactical Unmanned Aircraft System TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
209	07	(b)(1)	Small (Level 0) Tactical UAS (STUASL0) USMC Unmanned Aircraft System Family of Systems 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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RDT&E-Navy

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
210	07	(b)(1)	Small (Level 0) Tactical UAS (STUASL0) Small Tactical Unmanned Aircraft System/Tier II UAS TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
211	07	(b)(1)	Aerial Common Sensor (ACS) Aerial Common Sensor TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
212	07	(b)(1)	EP-3E Replacement (EPX) EP-3E Replacement TOTAL MIP TOTAL R1 TOTAL NON MIP SUB TOTAL 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-Air Force

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
34	04	(b)(1)	Intelligence Advanced Development Intelligence Advanced Development TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)		
45	04		Integrated Broadcast Service - Dem/Val Integrated Broadcast Service TOTAL MIP TOTAL R1 TOTAL NON MIP			
75	05		Space Based Infrared System (SBIRS) High EMD Space Based Infrared System High TOTAL MIP TOTAL R1 TOTAL NON MIP			
76	05		Third Generation Infrared Surveillance (3GIRS) Space Based Infrared System High TOTAL MIP TOTAL R1 TOTAL NON MIP			

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

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
83	05	(b)(1)	Intelligence Equipment Intelligence Equipment	(b)(1)		
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			
123	07		Advanced Strategic Programs Intelligence Management (OSD)			
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			
139	07		AF TENCAP Tactical Exploitation of National Capabilities			
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			
151	07		Combat Air Intelligence System Activities Combat Air Intelligence System Activities			
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			

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

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
179	07	(b)(1)	Airborne SIGINT Enterprise Airborne SIGINT Enterprise	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			
(b)(1)			Special Applications Program			
		(b)(1)				
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			

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

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
(b)(1)			Defense Reconnaissance Support Activities (SPACE) Alternative Relays Commercial Imagery Integration into Ground Infrastructure (b)(1) FY 2009 Supplemental Request FY 2010 Overseas Contingency Operations (b)(1) OPIR Continuation Tactical Defense Space Reconnaissance TOTAL MIP TOTAL R1 TOTAL NON MIP	(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-Air Force

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title		FY08	FY09	FY10
				TOTAL MIP	(b)(1)		
				TOTAL R1	(b)(1)		
				TOTAL NON MIP	(b)(1)		
200	07	(b)(1)	Intelligence Support to Information Operations (IO) Intelligence Support to Information Operations	TOTAL MIP	(b)(1)		
				TOTAL R1	(b)(1)		
				TOTAL NON MIP	(b)(1)		
201	07	(b)(1)	Dragon U-2 U-2	TOTAL MIP	(b)(1)		
				TOTAL R1	(b)(1)		
				TOTAL NON MIP	(b)(1)		
202	07	(b)(1)	Endurance Unmanned Aerial Vehicles RQ-4 Unmanned Aircraft System	TOTAL MIP	(b)(1)		
				TOTAL R1	(b)(1)		
				TOTAL NON MIP	(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-Air Force

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
203	07	(b)(1)	Airborne Reconnaissance Systems Advanced Technology and Sensors Common Datalink Joint Technology Center/Systems Integration Laboratory TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
204	07	(b)(1)	Manned Reconnaissance Systems RC-135 TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
205	07	(b)(1)	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface 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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RDT&E-Air Force

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
206	07	(b)(1)	MQ-1 Predator A UAV MQ-1 Medium Altitude Endurance Unmanned Aircraft System TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
207	07	(b)(1)	RQ-4 UAV RQ-4 Unmanned Aircraft System TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
208	07	(b)(1)	Network-Centric Collaborative Targeting Network Centric Collaborative Targeting TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
213	07	(b)(1)	NUDET Detection System (SPACE) Nuclear Detonation Detection System TOTAL MIP TOTAL R1 TOTAL NON MIP SUB TOTAL 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-Defensewide

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
	07	Various	Partial program elements funding RDT&E civilian pay FY 2009 Supplemental Request	(b)(1)		
			TOTAL MIP			
72	04	(b)(1)	Advanced Sensor Applications Program Advanced Sensors Application Program			
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			
134	06	(b)(1)	Foreign Material Acquisition and Exploitation Foreign Materiel Acquisition and Exploitation			
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			
140	06	(b)(1)	General Support to USD (Intelligence) FY 2009 Supplemental Request Intelligence Management (OSD)			
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			

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

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
164	06	(b)(1)	Intelligence Support to Information Operations (IO) Intelligence Support to Information Operations TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)		
165	06		Intelligence Support to Information Operations (IO) FY 2009 Supplemental Request Intelligence Support to Information Operations TOTAL MIP TOTAL R1 TOTAL NON MIP			
166	06		Warfighting and Intelligence-Related Support Intelligence Management (OSD) TOTAL MIP TOTAL R1 TOTAL NON MIP			

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

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
205	07	(b)(1)	Defense Geospatial-Intelligence Program Advanced Airborne TPED Defense Airborne Imagery Deployed Operations Future Warfare Systems FY 2009 Supplemental Request FY 2010 Overseas Contingency Operations GeoScout Block II Joint Mapping Tool Kit Personnel Support Purchases (Commercial Remote Sensing) Targeting and Navigation TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)		
210	07	(b)(1)	Foreign Counterintelligence Activities FY 2009 Supplemental Request TOTAL MIP TOTAL R1 TOTAL NON MIP			

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

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
212	07	(b)(1)	Defense Joint Counterintelligence Activities Counterintelligence Analysis and Integration FY 2009 Supplemental Request TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)		
213	07	(b)(1)	Defense Joint Counterintelligence Activities Counterintelligence Analysis and Integration TOTAL MIP TOTAL R1 TOTAL NON MIP			
214	07	(b)(1)	Defense Human Intelligence (HUMINT) Activities HUMINT Enabling TOTAL MIP TOTAL R1 TOTAL NON MIP			

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

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
216	07	(b)(1)	Intelligence Support to Information Operations (IO) Analysis Enabling HUMINT Enabling Intelligence Support to Information Operations MASINT Enabling MASINT Operations TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
218	07	(b)(1)	Dragon U-2 Airborne Cryptologic Capabilities U-2 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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RDT&E-Defensewide

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
219	07	(b)(1)	Airborne Reconnaissance Systems Advanced Technology and Sensors Airborne Cryptologic Capabilities Cryptologic Capabilities Research & Systems Engineering Electronic Intelligence Programs Rapid Technology Insertion RC-135 Technical Response to Cryptologic Operations TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
220	07	(b)(1)	Manned Reconnaissance Systems Electronic Intelligence Programs RC-135 TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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Resource Exhibits
Military Intelligence Program
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RDT&E-Defensewide

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
221	07	(b)(1)	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface FY 2010 Overseas Contingency Operations TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)		
222	07		Distributed Common Ground/Surface Systems Distributed Common Ground/Surface TOTAL MIP TOTAL R1 TOTAL NON MIP			
223	07		Distributed Common Ground/Surface Systems Airborne Cryptologic Capabilities Distributed Common Ground/Surface TOTAL MIP TOTAL R1 TOTAL NON MIP			

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

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
224	07	(b)(1)	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
225	07	(b)(1)	Distributed Common Ground/Surface Systems Distributed Common Ground/Surface TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
226	07	(b)(1)	MQ-1 Predator A UAV FY 2010 Overseas Contingency Operations MQ-1 Medium Altitude Endurance Unmanned Aircraft System TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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Military Intelligence Program
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RDT&E-Defensewide

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
227	07	(b)(1)	Real-Time Architecture Development (RT10) Real-Time Architecture Development TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
229	07	(b)(1)	International Intelligence Technology Assessment, Advancement and Integration International Intelligence Technology Assessment, Advancement and Integration TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
230	07	(b)(1)	DIA support to SOUTHCOM Intelligence Activities Intelligence Support to the COCOMs 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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RDT&E-Defensewide

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
231	07	(b)(1)	Combatant Command Intelligence Operations Analysis Enabling Enterprise Management Operations & FY 2010 Overseas Contingency Operations HUMINT Enabling Intelligence Support to the COCOMs MASINT Enabling Transnational Analysis TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
232	07	(b)(1)	Hard and Deeply Buried Target (HDBT) Intel Support MASINT Operations Transnational Analysis TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)

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Military Intelligence Program
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RDT&E-Defensewide

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
233	07	(b)(1)	Intelligence Planning and Review Activities Analysis Enabling Counterintelligence Analysis and Integration Enterprise Management Operations & FY 2009 Supplemental Request HUMINT Enabling Intelligence Support to Information Operations MASINT Enabling Transnational Analysis	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			

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

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
234	07	(b)(1)	Tactical Cryptologic Activities Airborne Cryptologic Capabilities Cryptologic Capabilities Research & Systems Engineering Distributed Common Ground/Surface Electronic Intelligence Programs FY 2009 Supplemental Request FY 2010 Overseas Contingency Operations Ground Cryptologic Capabilities Maritime Cryptologic Capabilities Rapid Technology Insertion Real-Time Architecture Development Technical Response to Cryptologic Operations	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			

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

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
235	07	(b)(1)	Counterdrug Intelligence Support Counter narcotics Intelligence Analysis and Support Counter narcotics Participating Nation Intelligence Support Counter narcotics SIGINT Analysis Counter narcotics SIGINT Collection and Processing Counter narcotics SIGINT Operational Support Counter narcotics Unconventional SIGINT TOTAL MIP TOTAL R1 TOTAL NON MIP	(b)(1)	(b)(1)	(b)(1)
237	07	(b)(1)	Aerial Common Sensor (ACS) Aerial Common Sensor Airborne Cryptologic Capabilities 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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RDT&E-Defensewide

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
243	07	(b)(1)	STORM Global Video Surveillance Activities	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP			
			TOTAL RI			
			TOTAL NON MIP			
247	07	(b)(1)	Special Operations Intelligence Systems Development Counterproliferation Analysis and Planning System Hostile Forces Tagging, Tracking and Locating Intelligence Staff Support Joint Threat Warning System National Systems Support to Special Operations Forces Special Operations Command Research, Analysis, and Threat Evaluation System Special Operations Joint Interagency Collaboration Center Special Operations Tactical Video System	(b)(1)	(b)(1)	(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)
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RDT&E-Defensewide

LINE ITEM	BUDGET ACTIVITY	PROGRAM ELEMENT	PROGRAM ELEMENT TITLE MIP Project Title	FY08	FY09	FY10
266	07	(b)(1)	SOF Global Video Surveillance Activities Global Video Surveillance Activities	(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			
267	07	(b)(1)	SOF Operational Enhancements Intelligence Classified Project			
			TOTAL MIP			
			TOTAL R1			
			TOTAL NON MIP			
			SUB TOTAL MIP			
			GRAND TOTAL MIP			

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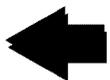


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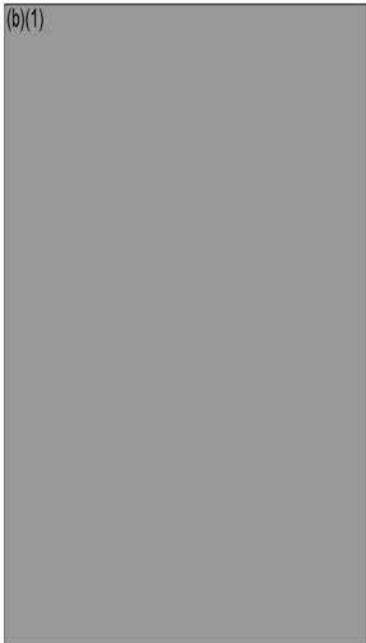
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Aircraft Procurement-Navy

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
25	04	RQ-7 UAV	Marine Corps Tactical Unmanned Aircraft System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
26	04	MQ-8 UAV	MQ-8 Unmanned Aircraft System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
30	05	F-18 SERIES	FY 2009 Supplemental Request			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			

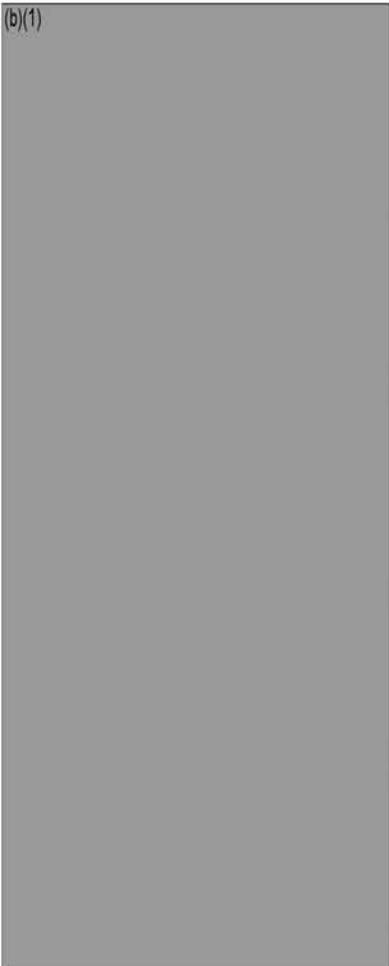
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Aircraft Procurement-Navy

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10			
36	05	EP-3 SERIES EP-3E/ARIES II							
			TOTAL MIP						
			TOTAL P1						
			TOTAL NON MIP						
37	05	P-3 SERIES Airborne ASW Intelligence							
			TOTAL MIP						
			TOTAL P1						
			TOTAL NON MIP						
47	05	SPECIAL PROJECT AIRCRAFT Special Project Aircraft							
			TOTAL MIP						
			TOTAL P1						
			TOTAL NON MIP						
57	06	SPARES AND REPAIR PARTS MQ-8 Unmanned Aircraft System RQ-4 Unmanned Aircraft System							
			TOTAL MIP						
			TOTAL P1						
			TOTAL NON MIP						
			SUB TOTAL MIP						

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Weapons Procurement-Navy

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
35	04	MARINE CORPS TACTIAL UNMANNED AERIAL SYSTEM FY 2009 Supplemental Request Marine Corps Tactical Unmanned Aircraft System		(b)(1)	(b)(1)	(b)(1)
			TOTAL MIP			
			TOTAL PI			
			TOTAL NON MIP			
			SUB TOTAL MIP			

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Aircraft Procurement-Army

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
16	02	RQ-7 UAV MODS	Army Tactical Unmanned Aircraft Systems			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
18	02	GUARDRAIL MODS (MIP)				
		FY 2009 Supplemental Request				
		FY 2010 Overseas Contingency Operations				
		GUARDRAIL Common Sensor				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
19	02	MULTI SENSOR ABN RECON (MIP)				
		Airborne Reconnaissance - Low				
		FY 2010 Overseas Contingency Operations				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			

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Other Procurement-Army

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10			
48	02	CI AUTOMATION ARCHITECTURE (MIP) Intelligence Staff Support		(b)(1)					
			TOTAL MIP						
			TOTAL P1						
			TOTAL NON MIP						
61	02	ALL SOURCE ANALYSIS SYS (ASAS) (MIP) All Source Analysis System FY 2009 Supplemental Request							
			TOTAL MIP						
			TOTAL P1						
			TOTAL NON MIP						
62	02	JTT/CIBS-M (MIP) FY 2010 Overseas Contingency Operations Integrated Broadcast Service							
			TOTAL MIP						
			TOTAL P1						
			TOTAL NON MIP						

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Other Procurement-Army

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
63	02	PROPHET GROUND (MIP) Prophet				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
64	02	TACTICAL UNMANNED AERIAL SYS (TUAS)MIP Army Tactical Unmanned Aircraft Systems FY 2009 Supplemental Request				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
66	02	DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP) Mapping and Geodesy				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
67	02	DRUG INTERDICTION PROGRAM (DIP) (TIARA) Counternarcotics Intelligence Analysis and Support				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			



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Other Procurement-Army

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
68	02	TACTICAL EXPLOITATION SYSTEM (MIP) Tactical Exploitation System				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
69	02	DCGS-A (MIP) Distributed Common Ground/Surface Systems FY 2010 Overseas Contingency Operations				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
70	02	JOINT TACTICAL GROUND STATION (JTAGS) Joint Tactical Ground Station				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			

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Military Intelligence Program
Cross Reference to Procurement Program (P-1)
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Shipbuilding and Conversion-Navy

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
4	02	VIRGINIA CLASS SUBMARINE Submarine Support Equipment Program				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
			SUB TOTAL MIP			



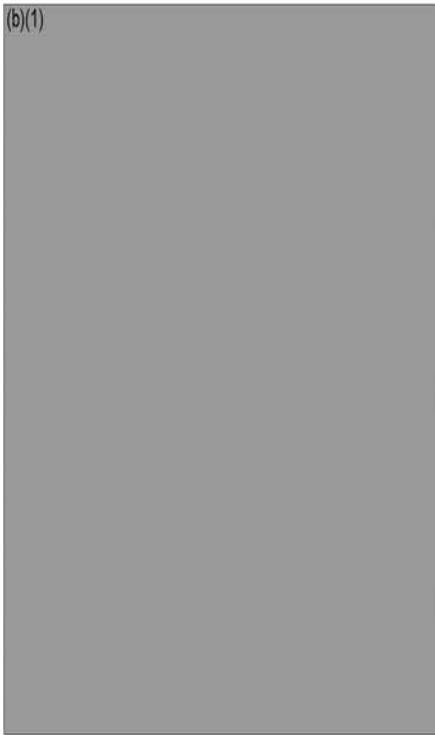
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Other Procurement-Navy

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
39	02	FIXED SURVEILLANCE SYSTEM	Fixed Surveillance System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
40	02	SURTASS	FY 2009 Supplemental Request			
			Surveillance Towed Array Sensor System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
43	02	SHIPBOARD IW EXPLOIT	FY 2009 Supplemental Request			
			Information Warfare (IW)-Exploit			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			

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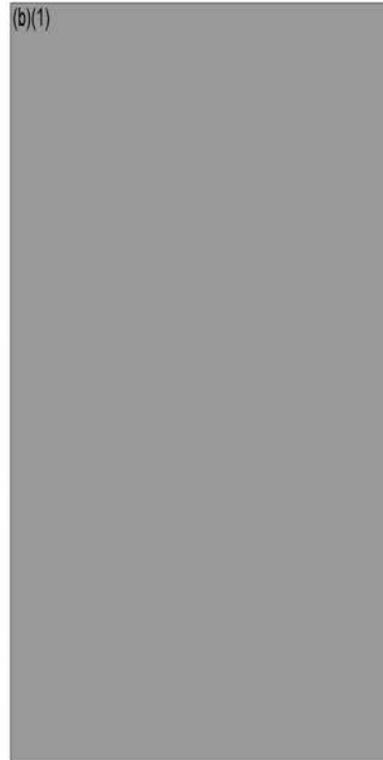


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Other Procurement-Navy

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE ITEM TITLE MIP Project Title	FY08	FY09	FY10
87	02	CRYPTOLOGIC COMMUNICATIONS EQUIP Cryptologic Carry On Program Cryptologic Direct Support			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
96	03	OTHER PHOTOGRAPHIC EQUIPMENT Digital Photo Lab			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
137	07	NAVAL MIP SUPPORT EQUIPMENT Joint Deployable Intelligence Support System Maritime Intelligence Support			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			



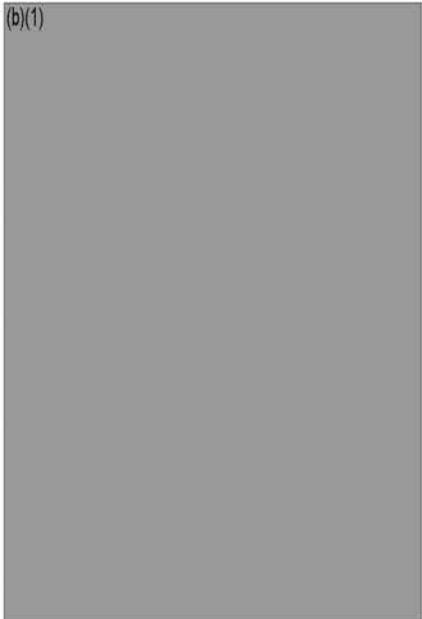
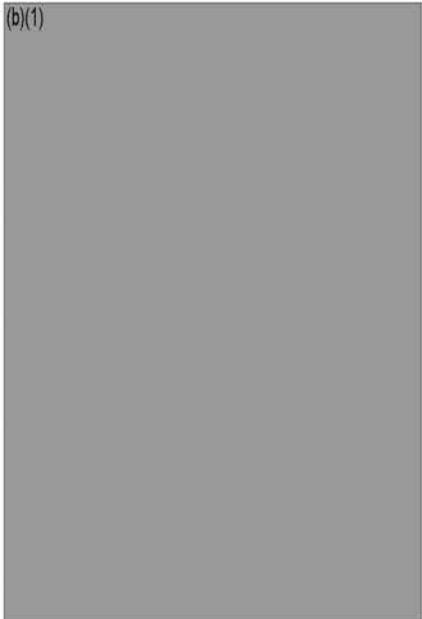
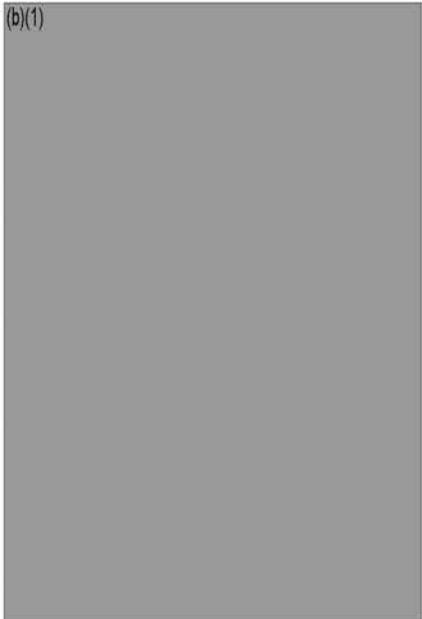
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Other Procurement-Navy

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
138	07	INTELLIGENCE SUPPORT EQUIPMENT	Joint Deployable Intelligence Support System Maritime Intelligence Support			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
145	08	SPARES AND REPAIR PARTS	Digital Photo Lab Distributed Common Ground/Surface Systems Surveillance Towed Array Sensor System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
			SUB TOTAL MIP			

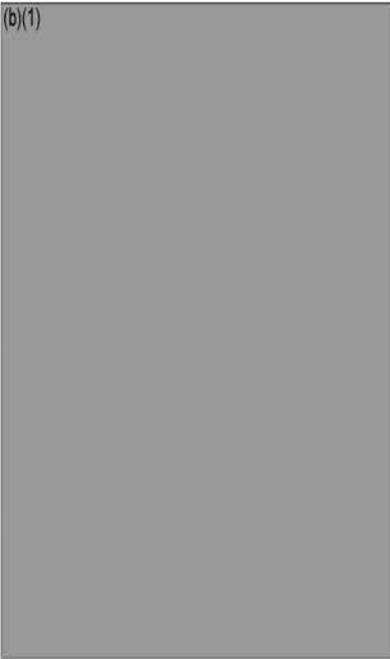
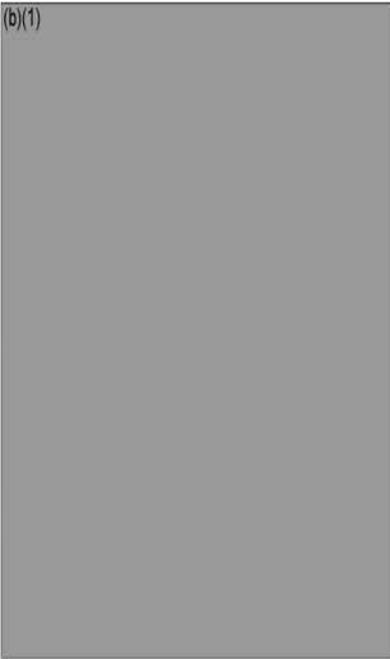
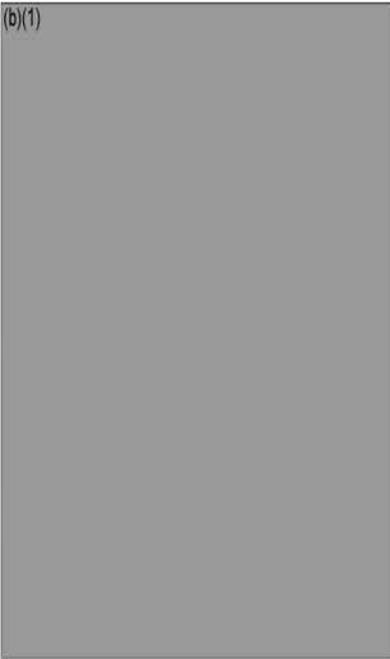
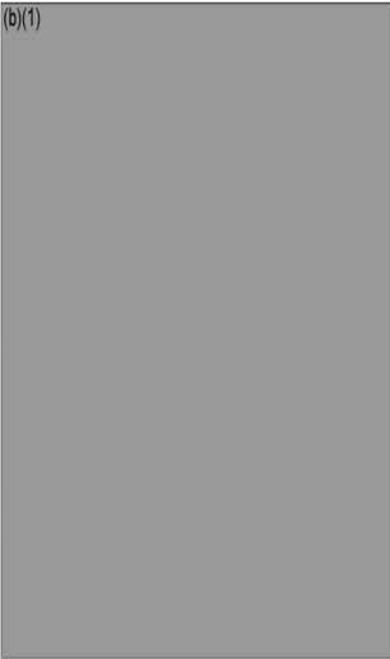
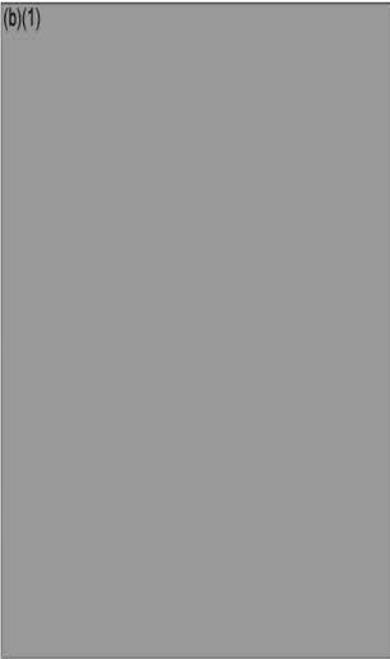
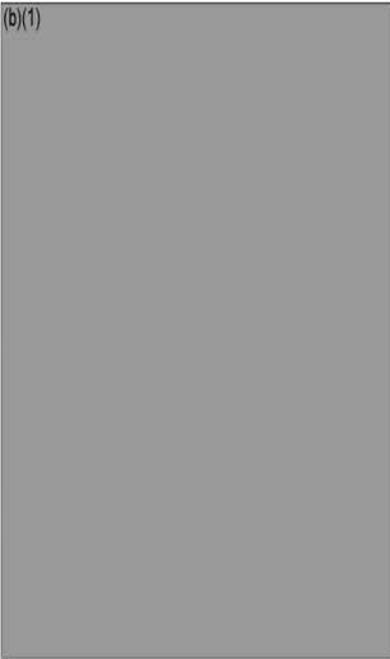
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Procurement-Marine Corps

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10						
20	04	MODIFICATION KITS	Communication Emitter Sensing and Attacking System Intelligence Analysis System Intelligence Equipment Readiness Joint STARS Connectivity Technical Control and Analysis Center									
							TOTAL MIP					
							TOTAL P1					
							TOTAL NON MIP					
22	04	AIR OPERATIONS C2 SYSTEMS	USMC Unmanned Aircraft System Family of Systems									
										TOTAL MIP		
										TOTAL P1		
										TOTAL NON MIP		

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Procurement-Marine Corps

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
25	04	INTELLIGENCE SUPPORT EQUIPMENT				
		Communication Emitter Sensing and Attacking System				
		Counterintelligence/HUMINT Equipment Program				
		Distributed Common Ground/Surface Systems				
		FY 2009 Supplemental Request				
		FY 2010 Overseas Contingency Operations				
		Intelligence Analysis System				
		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				

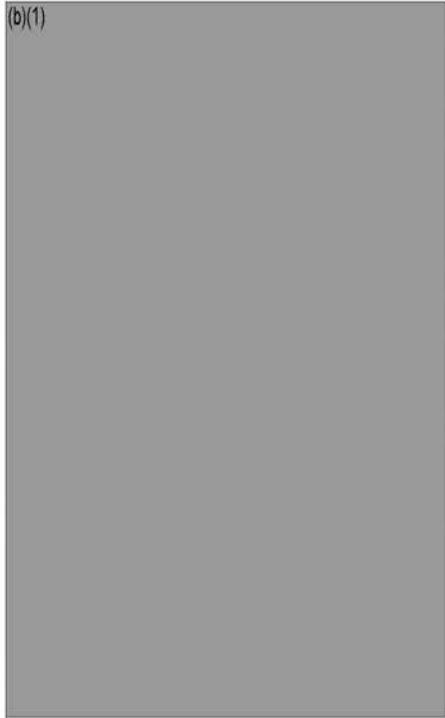
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Aircraft Procurement-Air Force

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
16	04	C-12 A	FY 2009 Supplemental Request MC-12W Project Liberty			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
22	04	GLOBAL HAWK	RQ-4 Unmanned Aircraft System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
23	04	GLOBAL HAWK	RQ-4 Unmanned Aircraft System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			

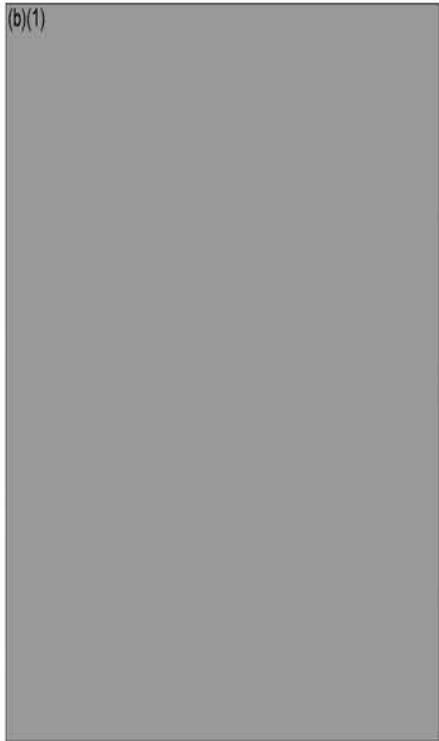
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Aircraft Procurement-Air Force

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
24	04	MQ-1	MQ-1 Medium Altitude Endurance Unmanned Aircraft System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
47	05	C-12	FY 2009 Supplemental Request			
			MC-12W Project Liberty			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
48	05	MC-12W	MC-12W Project Liberty			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			

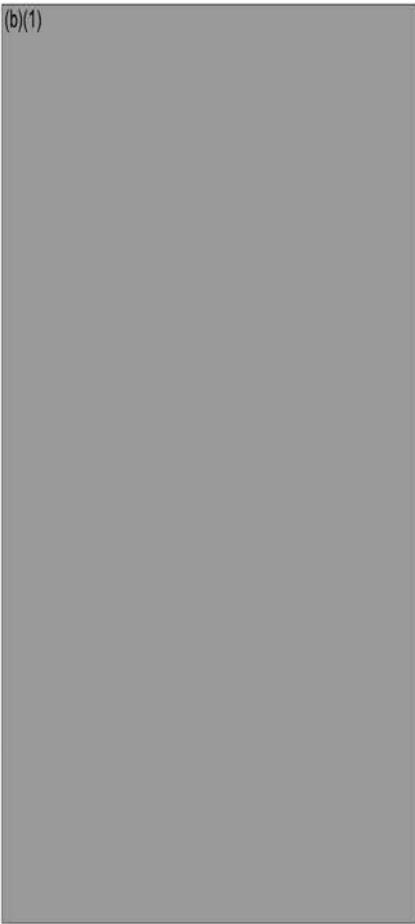
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Aircraft Procurement-Air Force

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10			
52	05	C-130	Advanced Technology and Sensors FY 2009 Supplemental Request Podded Reconnaissance Tactical Cryptologic Program, Reserve and Guard Units						
							TOTAL MIP		
							TOTAL P1		
							TOTAL NON MIP		
56	05	DARP	FY 2009 Supplemental Request FY 2010 Overseas Contingency Operations RC-135						
							TOTAL MIP		
							TOTAL P1		
							TOTAL NON MIP		
62	05	GLOBAL HAWK MODS	FY 2009 Supplemental Request RQ-4 Unmanned Aircraft System						
							TOTAL MIP		
				TOTAL P1					
				TOTAL NON MIP					

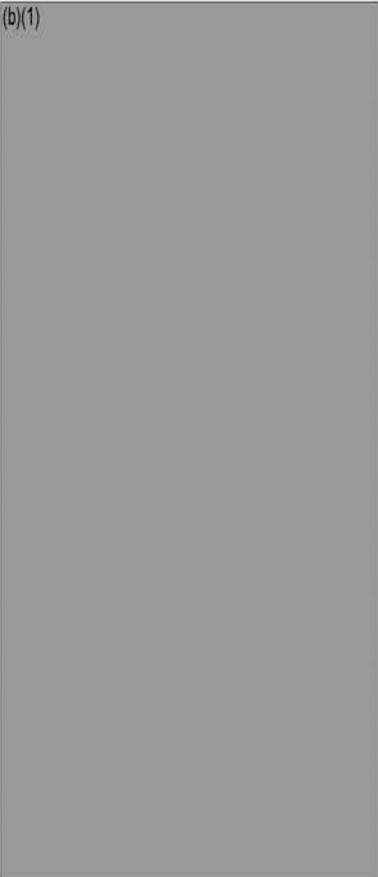
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Aircraft Procurement-Air Force

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
65	05	MQ-1 MODS	MQ-1 Medium Altitude Endurance Unmanned Aircraft System			
			FY 2009 Supplemental Request			
			FY 2010 Overseas Contingency Operations			
			MQ-1 Medium Altitude Endurance Unmanned Aircraft System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
66	05	MQ-9 MODS	MQ-9 Medium Altitude Endurance Unmanned Aircraft System			
			Advanced Technology and Sensors			
			FY 2010 Overseas Contingency Operations			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
68	06	INITIAL SPARES/REPAIR PARTS	INITIAL SPARES/REPAIR PARTS			
			MC-12W Project Liberty			
			RC-135			
			RQ-4 Unmanned Aircraft System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			

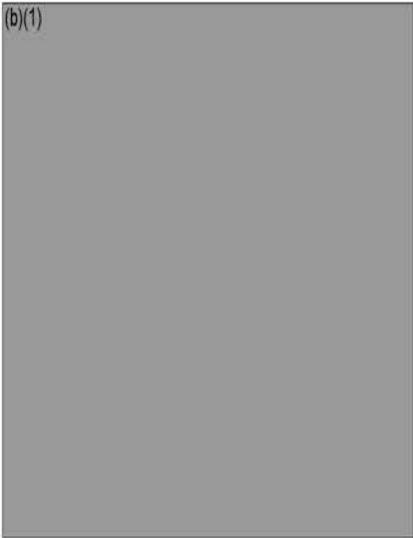
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Aircraft Procurement-Air Force

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE ITEM TITLE MIP Project Title	FY08	FY09	FY10
85	07	OTHER PRODUCTION CHARGES FY 2009 Supplemental Request RQ-4 Unmanned Aircraft System			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
88	07	DARP U-2			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
		SUB TOTAL MIP			

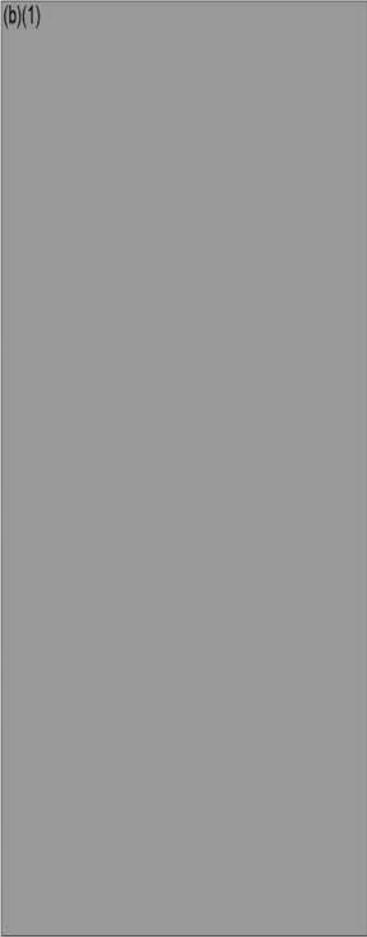
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Missile Procurement-Air Force

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
21	05	NUDET DETECTION SYSTEM	Nuclear Detonation Detection System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
26	05	SBIR HIGH (SPACE)	Space Based Infrared System High			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
27	05	SBIR HIGH (SPACE)	Space Based Infrared System High			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
29	05	DEFENSE SPACE RECONN PROGRAM				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
			SUB TOTAL MIP			

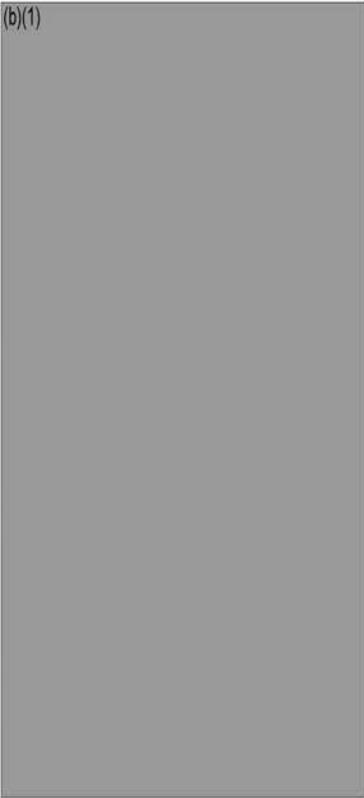
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Other Procurement-Air Force

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE ITEM TITLE MIP Project Title	FY08	FY09	FY10
1	02	PASSENGER CARRYING VEHICLES RQ-4 Unmanned Aircraft System U-2			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
11	03	INTELLIGENCE TRAINING EQUIPMENT General Intelligence Skill Training			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
12	03	INTELLIGENCE COMM EQUIPMENT FY 2009 Supplemental Request MC-12W Project Liberty MQ-1 Medium Altitude Endurance Unmanned Aircraft System			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			

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Other Procurement-Air Force

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE ITEM TITLE MIP Project Title	FY08	FY09	FY10
20	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			
30	03	USCENTCOM Counternarcotics Intelligence Analysis and Support			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
32	03	SPACE BASED IR SENSOR PGM SPACE Space Based Infrared System High			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			

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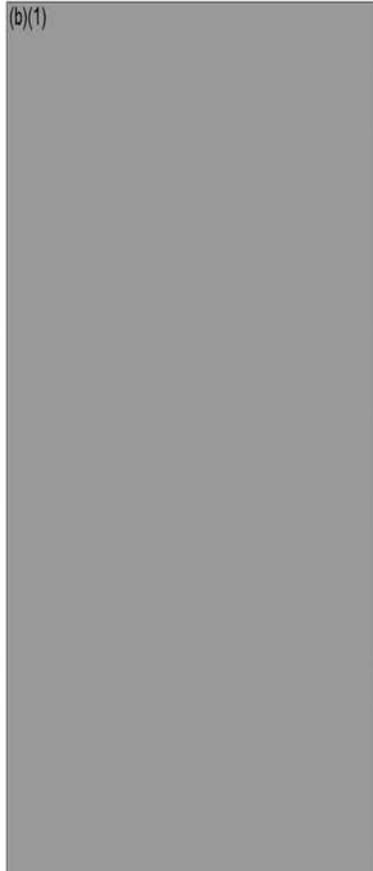


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Other Procurement-Air Force

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
34	03	NUDET DETECTION SYS	SPACE Nuclear Detonation Detection System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
38	03	SPACE MODS	SPACE Space Surveillance			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
45	03	BASE COMM INFRASTRUCTURE	RQ-4 Unmanned Aircraft System			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
50	04	BASE PROCURED EQUIPMENT	FY 2009 Supplemental Request			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			



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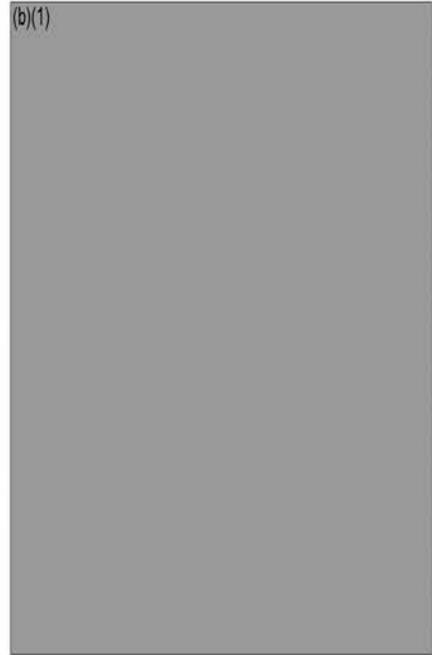


Resource Exhibits
Military Intelligence Program
Cross Reference to Procurement Program (P-1)
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File Date: 15-May-2009 20:42:56

Other Procurement-Air Force

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
56	04	DARP RC135 RC-135				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
57	04	DISTRIBUTED GROUND SYSTEMS Distributed Common Ground/Surface Systems				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
59	04	SPECIAL UPDATE PROGRAM FY 2009 Supplemental Request				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			



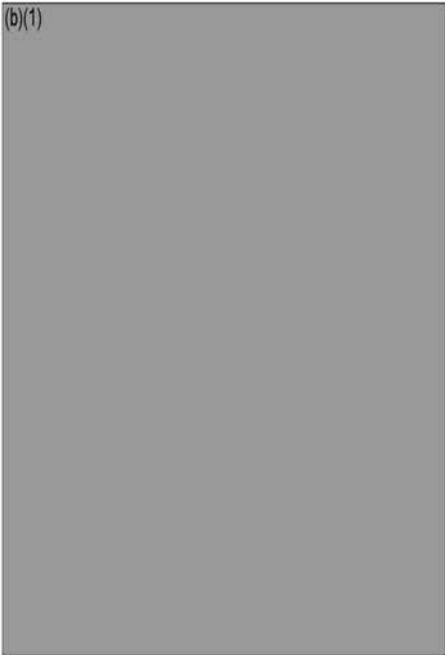
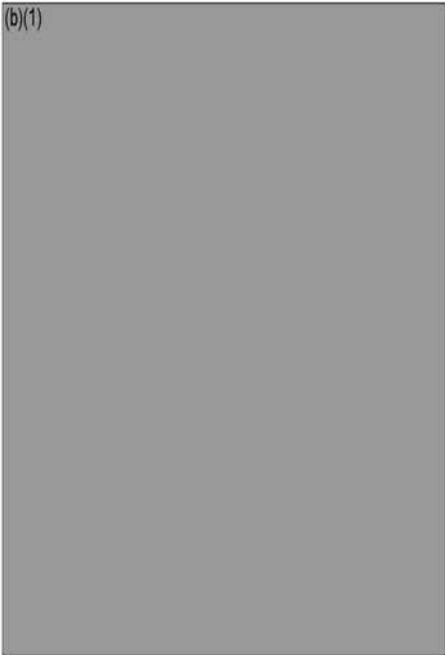
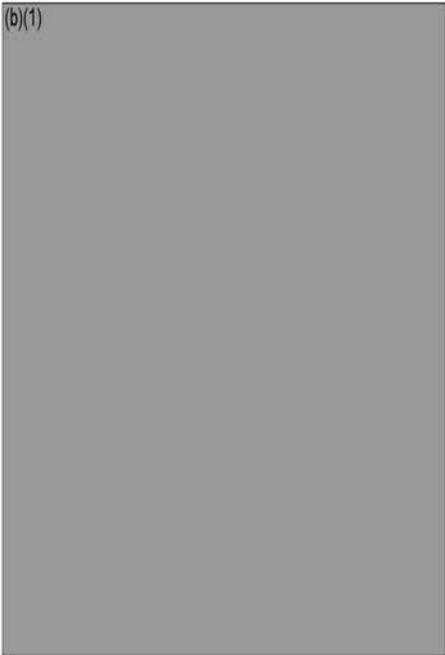
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Resource Exhibits
Military Intelligence Program
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Other Procurement-Air Force

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
60	04	DEFENSE SPACE RECONNAISSANCE PROG. FY 2009 Supplemental Request FY 2010 Overseas Contingency Operations OPIR Continuation Tactical Defense Space Reconnaissance				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
61	05	SPARES AND REPAIR PARTS Combat Air Intelligence System Activities				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
			SUB TOTAL MIP			

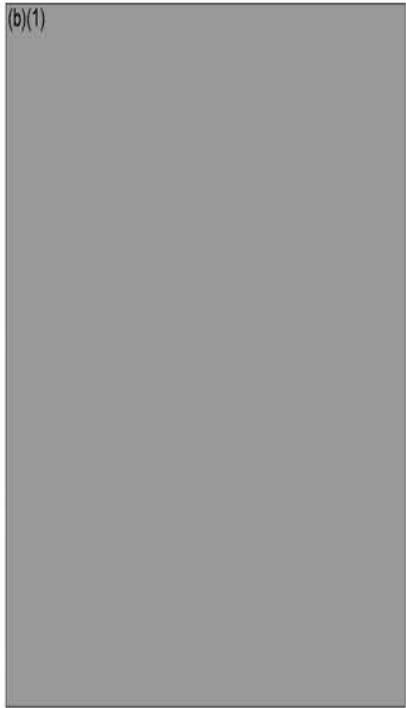
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Resource Exhibits
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Procurement-Defensewide

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE ITEM TITLE MIP Project Title	FY08	FY09	FY10
6	01	DIA SUPPORT TO CENTCOM INTELLIGENCE ACTIVITIE FY 2010 Overseas Contingency Operations Intelligence Support to the COCOMs			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
8	01	COMBATANT COMMAND INTELLIGENCE OPERATIONS Intelligence Support to the COCOMs			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
9	01	DIA SPRT TO SOUTHCOM INTELLIGENCE ACTIVITIES Intelligence Support to the COCOMs			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			

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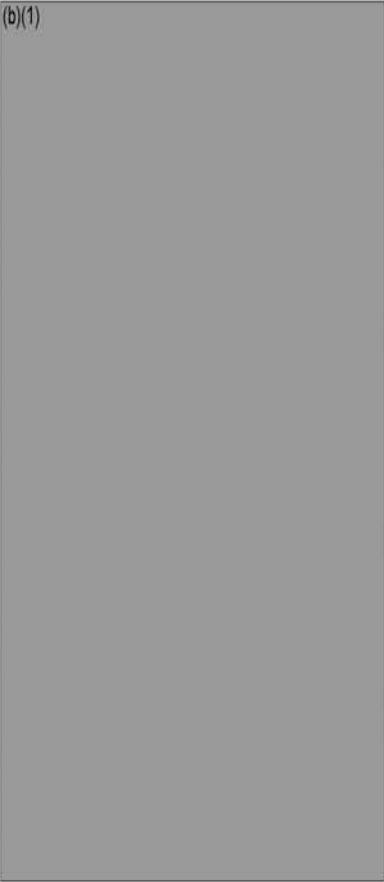


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Procurement-Defensewide

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
10	01	DIA SUPPORT TO PACOM MANGEMENT HEADQUARTERS				
		Intelligence Support to the COCOMs				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
12	01	DIA SUPPORT TO PACOM INTELLIGENCE ACTIVITIES				
		Intelligence Support to the COCOMs				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
13	01	DIA SUPPORT TO EUCOM INTELLIGENCE ACTIVITIES				
		Intelligence Support to the COCOMs				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
14	01	DIA Support to TRANSCOM Intel Activities				
		Intelligence Support to the COCOMs				
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			



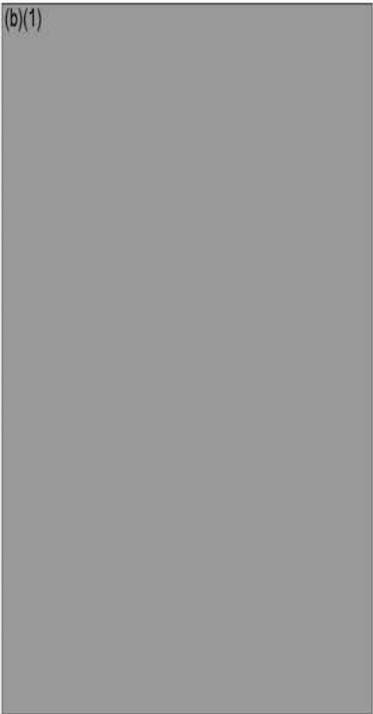
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Resource Exhibits
Military Intelligence Program
Cross Reference to Procurement Program (P-1)
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Procurement-Defensewide

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE ITEM TITLE MIP Project Title	FY08	FY09	FY10
15	01	INTELLIGENCE PLANNING AND REVIEW ACTIVITIES FY 2009 Supplemental Request FY 2010 Overseas Contingency Operations			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
16	01	DEFENSE HUMINT INTELLIGENCE (HUMINT) PROGRAM HUMINT Enabling			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			
17	01	INTERDICTION SUPPORT Counternarcotics Intelligence Analysis and Support			
		TOTAL MIP			
		TOTAL P1			
		TOTAL NON MIP			

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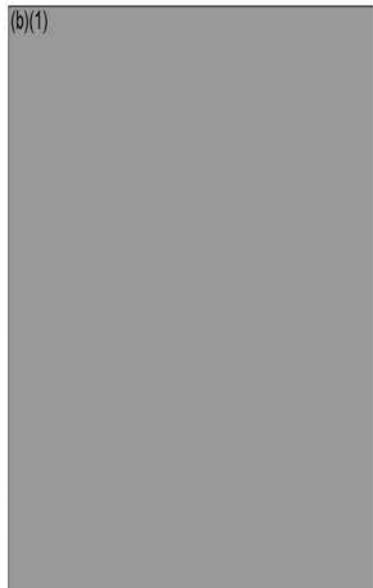


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Military Intelligence Program
Cross Reference to Procurement Program (P-1)
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Procurement-Defensewide

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
38	01	DEFENSE GEOSPATIAL-INTELLIGENCE PROGRAM				
			Defense Airborne Imagery			
			Distributed Common Ground/Surface Systems			
			FY 2010 Overseas Contingency Operations			
			Source Assessment and ERM			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
39	01	INTELLIGENCE SUPPORT TO INFORMATION OPERATION				
			Intelligence Support to Information Operations			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			



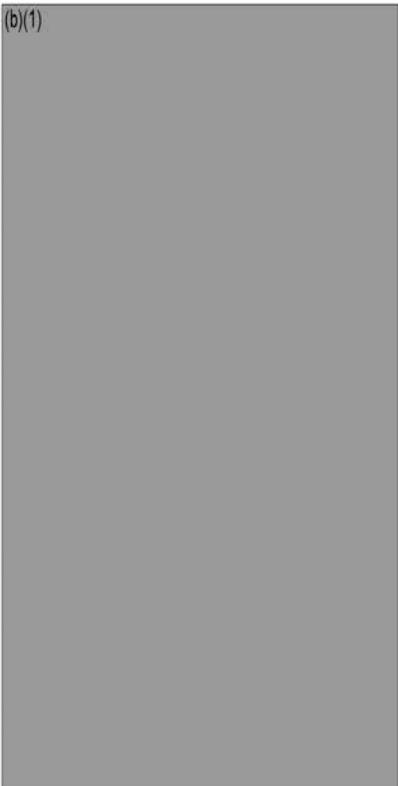
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Military Intelligence Program
Cross Reference to Procurement Program (P-1)
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Procurement-Defensewide

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
42	01	NSA Military Intelligence Program	Airborne Cryptologic Capabilities			
			Electronic Intelligence Programs			
			FY 2010 Overseas Contingency Operations			
			Intelligence Support to Information Operations			
			Real-Time Architecture Development			
			TOTAL MIP			
			TOTAL P1			
			TOTAL NON MIP			
45	01	DEFENSE AIRBORNE RECONNAISSANCE PROGRAM	Airborne Cryptologic Capabilities			
			Distributed Common Ground/Surface Systems			
			Electronic Intelligence Programs			
			RC-135			
			Technical Response to Cryptologic Operations			
			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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Procurement-Defensewide

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10						
57	02	SOF U-28	FY 2010 Overseas Contingency Operations Special Operations Forces Organic Intelligence, Surveillance and Reconnaissance	(b)(1)								
							TOTAL MIP					
							TOTAL P1					
							TOTAL NON MIP					
60	02	MQ-1 UAV	FY 2010 Overseas Contingency Operations MQ-1 Medium Altitude Endurance Unmanned Aircraft System				(b)(1)					
										TOTAL MIP		
										TOTAL P1		
										TOTAL NON MIP		
62	02	STUASLO	FY 2010 Overseas Contingency Operations Special Operations Forces Organic Intelligence, Surveillance and Reconnaissance							(b)(1)		
				TOTAL P1								
				TOTAL NON MIP								

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

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
70	02	SOF INTELLIGENCE SYSTEMS				
			Distributed Common Ground/Surface Systems			
			FY 2009 Supplemental Request			
			FY 2010 Overseas Contingency Operations			
			Hostile Forces Tagging, Tracking and Locating			
			Intelligence Staff Support			
			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 P1			
			TOTAL NON MIP			



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

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10		
82	02	SOF GLOBAL VIDEO SURVEILLANCE ACTIVITIES	Global Video Surveillance Activities	(b)(1)				
			TOTAL MIP					
			TOTAL PI					
			TOTAL NON MIP					
83	01	SOF OPERATIONAL ENHANCEMENTS INTELLIGENCE	FY 2010 Overseas Contingency Operations	(b)(1)				
			(b)(1)					
			Special Operations Forces Organic Intelligence, Surveillance and Reconnaissance					
			TOTAL MIP					
			TOTAL PI					
			TOTAL NON MIP					

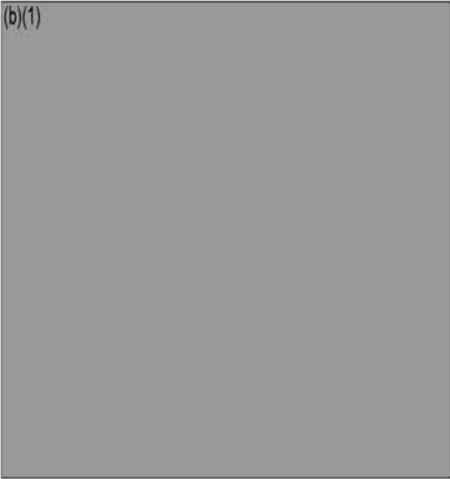
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Military Intelligence Program
Cross Reference to Procurement Program (P-1)
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Procurement-Defensewide

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
90	02	SOF OPERATIONAL ENHANCEMENTS	Global Video Surveillance Activities			
		(b)(1)				
		Special Operations Forces Organic Intelligence, Surveillance and Reconnaissance				
		TOTAL MIP				
		TOTAL P1				
		TOTAL NON MIP				
		SUB TOTAL MIP				
		GRAND TOTAL MIP				

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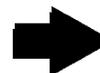
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Military Intelligence Program
Cross Reference to Military Construction Program (C-1)
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NUMBER	PROJECT NAME	FY10
Base Realignment & Closure Acct, V		
COMM0131	H&SA-108: MilDep Invest Agencies & CIS/DSS	(b)(1)
	TOTAL	
Military Construction-Air Force		
09ACC030	UAS FIELD TRNING UNIT OPS COMPLEX	
10USA073	GLOBAL HAWK AIRCRAFT MAINT AND OPS COMPLEX	
	TOTAL	
Military Construction-Air Natl Grd		
10FBNV06	TFI-PREDATOR BEDDOWN-FOC	
10SCLA06	TFI-PREDATOR BEDDOWN-FTU/LRE SITE	
	TOTAL	
	TOTAL MILITARY CONSTRUCTION	

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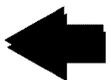


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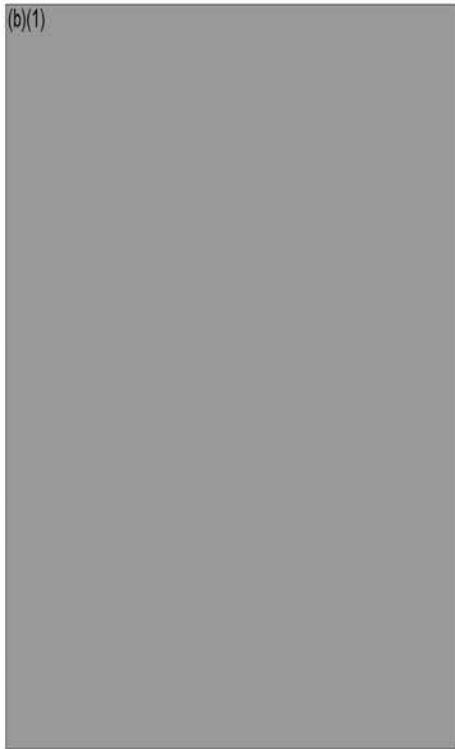


Resource Exhibits
Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
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Operation and Maintenance-Army Res

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
30	01	ECHELONS ABOVE BRIGADE				
		Reserve Intelligence				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
40	01	THEATER LEVEL ASSETS				
		Reserve Intelligence				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
70	01	FORCE READINESS OPERATIONS SUPPORT				
		Army Foreign Language Program				
		Project Foundry				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
			SUB TOTAL MIP			

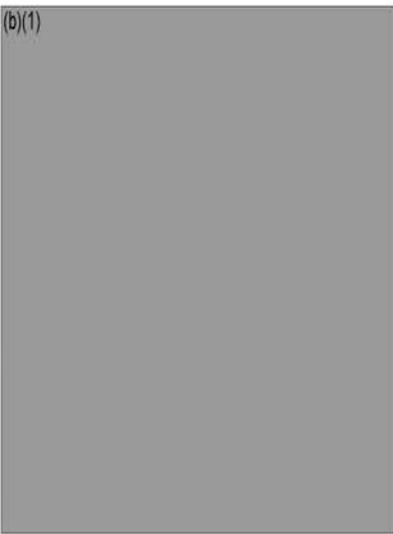


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Operation and Maintenance-Navy Res

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
90	01	COMBAT COMMUNICATIONS				
		FY 2009 Supplemental Request				
		Naval Cryptologic and Intelligence Reserve Force				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
180	04	OTHER SERVICEWIDE SUPPORT				
		Naval Cryptologic and Intelligence Reserve Force				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
		SUB TOTAL MIP				

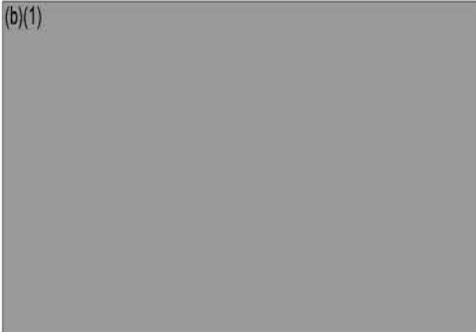
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Military Intelligence Program
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Operation and Maintenance-MC Res

<u>LINE</u>	<u>BUDGET</u>	<u>BUDGET LINE</u>	<u>ITEM TITLE</u>	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>
<u>ITEM</u>	<u>ACTIVITY</u>	<u>MIP Project Title</u>				
10	01	OPERATING FORCES				
		Tactical Remote Sensor System				
		Wide Field of View Persistent Surveillance				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
		SUB TOTAL MIP				

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Military Intelligence Program
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Operation and Maintenance-AF Res

LINE	BUDGET	BUDGET LINE ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title			
10	01	Primary Combat Forces			
		Distributed Common Ground/Surface Systems			
		FY 2010 Overseas Contingency Operations			
		Individual Mobilization Augmentee Program			
		RQ-4 Unmanned Aircraft System			
		TOTAL MIP			
		TOTAL O1			
		TOTAL NON MIP			
		SUB TOTAL MIP			



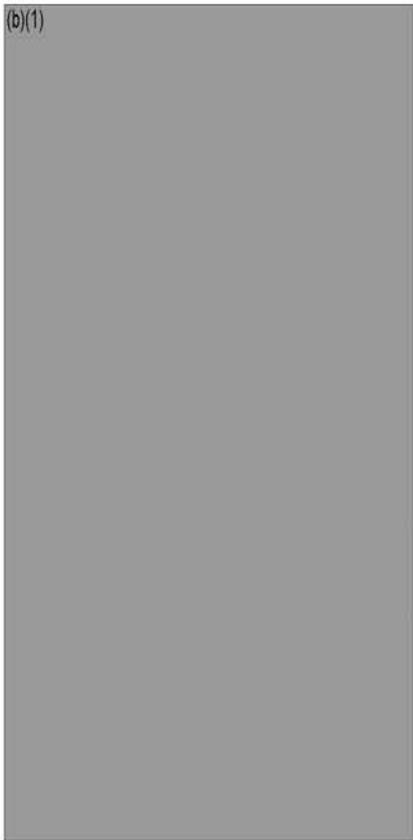
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Military Intelligence Program
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Operation and Maintenance-Army

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
30	01	ECHELONS ABOVE BRIGADE Intelligence Force Structure				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
40	01	THEATER LEVEL ASSETS Intelligence Force Structure				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
50	01	LAND FORCES OPERATIONS SUPPORT Defense Foreign Language Program General Intelligence Skill Training Intelligence Force Structure Intelligence Staff Support Tactical Cryptologic Support Activities				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			

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Military Intelligence Program
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Operation and Maintenance-Army

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
70	01	FORCE READINESS OPERATIONS SUPPORT				
		Intelligence Force Structure				
		Intelligence Staff Support				
		Project Foundry				
		Tactical Cryptologic Support Activities				
		TROJAN				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
80	01	LAND FORCES SYSTEMS READINESS				
		Army Tactical Unmanned Aircraft Systems				
		Army Threat Capability Program				
		Tactical Exploitation System				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			



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Operation and Maintenance-Army

LINE ITEM	BUDGET ACTIVITY	BUDGET LINE MIP Project Title	ITEM TITLE	FY08	FY09	FY10
140	01	ADDITIONAL ACTIVITIES		(b)(1)		
		Counternarcotics Airborne Intelligence Systems				
		Counternarcotics Intelligence Analysis and Support				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
250	03	Specialized Skill Training				
		Army Foreign Language Program				
		Cryptologic/SIGINT Related Skill Training				
		Defense Foreign Language Program				
		General Intelligence Skill Training				
		Intelligence Force Structure				
		TOTAL MIP				
		TOTAL O1	700.1	824.4	970.8	
		TOTAL NON MIP				
280	03	Training Support		(b)(1)		
		Defense Foreign Language Program				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				

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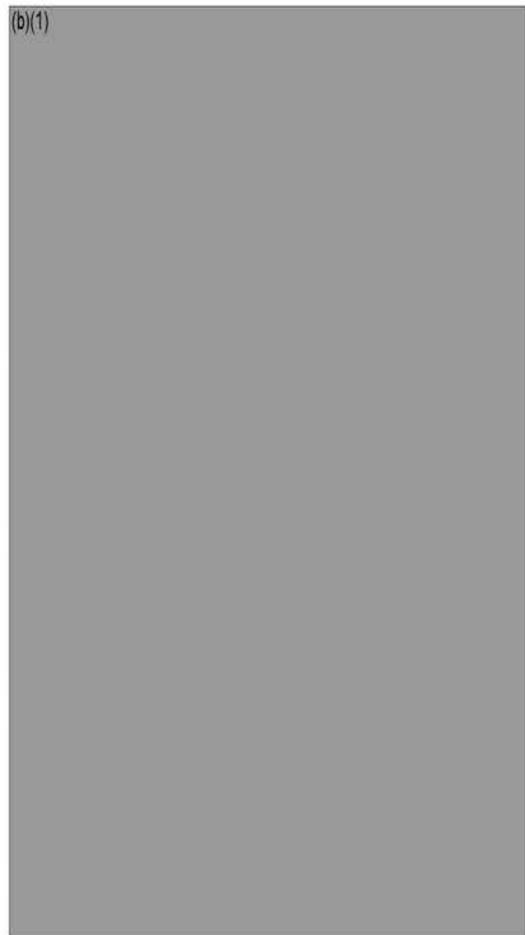


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Operation and Maintenance-Army

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
340	04	Security Programs				
		Advanced Technology and Sensors				
		Airborne Reconnaissance - Low				
		Army Tactical Unmanned Aircraft Systems				
		Army Threat Capability Program				
		Biometrics Enabled Intelligence				
		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 Infrastructure Protection				
		Distributed Common Ground/Surface Systems				
		FY 2009 Supplemental Request				
		FY 2010 Overseas Contingency Operations				
		General Intelligence Skill Training				
		HUMINT Training JCOE				
		Intelligence Force Structure				
		Intelligence Staff Support				
		Intelligence Support to Detainee Operations				
		Intelligence Support to the Common Operational Picture				



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Operation and Maintenance-Army

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
		Mapping and Geodesy		(b)(1)		
		Operational Human Intelligence (HUMINT)				
		Project Foundry				
		Prophet				
		Research and Technology Protection				
		Tactical Cryptologic Support Activities				
		Tactical Exploitation System				
		TROJAN				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
390	04	Administration				
		Intelligence Staff Support				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
400	04	Servicewide Communications				
		TROJAN				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
		SUB TOTAL MIP				

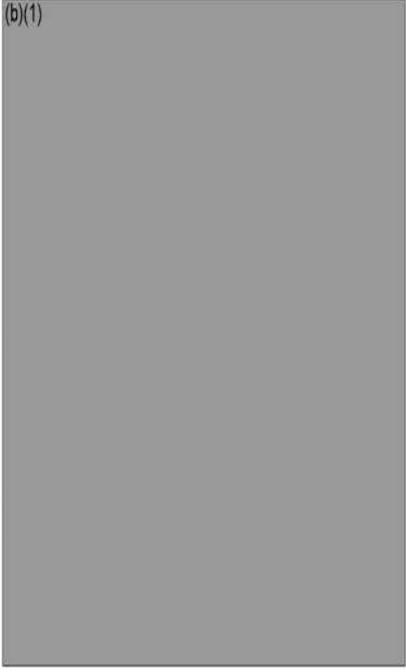
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Operation and Maintenance-Navy

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
10	01	MISSION AND OTHER FLIGHT OPERATIONS				
		EP-3E/ARIES II				
		FY 2009 Supplemental Request				
		MQ-8 Unmanned Aircraft System				
		Special Project Aircraft				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
90	01	Ship Operations Support & Training				
		Cryptologic Direct Support				
		Distributed Common Ground/Surface Systems				
		FY 2010 Overseas Contingency Operations				
		Submarine Support Equipment Program				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				

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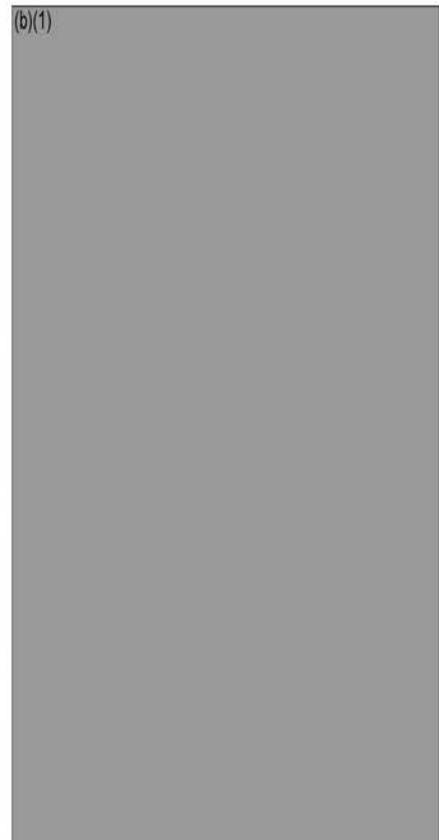


Resource Exhibits
Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
(\$ in Millions)
(Due to rounding, totals may not add exactly)

File Date: 15-May-2009 20:42:56

Operation and Maintenance-Navy

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
120	01	Combat Communications				
		Cryptologic Direct Support				
		FY 2009 Supplemental Request				
		Trusted Information System				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
130	01	Electronic Warfare				
		Information Warfare (IW)-Exploit				
		Special Project Aircraft				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
140	01	Space Systems and Surveillance				
		Fixed Surveillance System				
		Surveillance Towed Array Sensor System				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			



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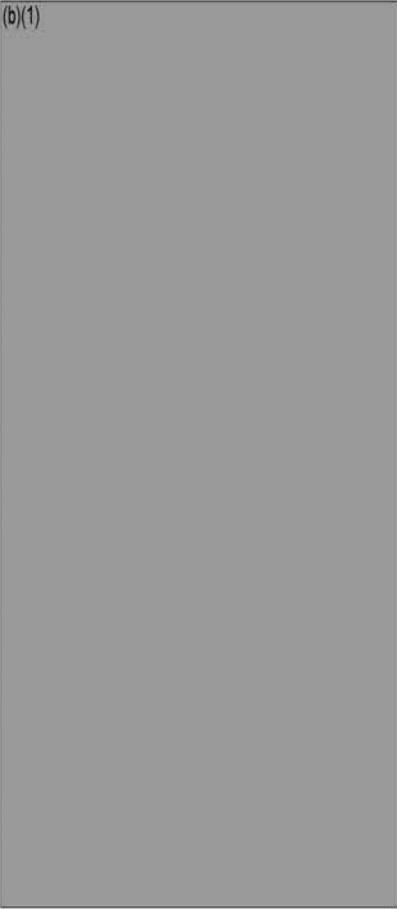


Resource Exhibits
Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
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File Date: 15-May-2009 20:42:56

Operation and Maintenance-Navy

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
170	01	Combat Support Forces				
		Computer Network Operations Intelligence Support				
		Counternarcotics Airborne Intelligence Systems				
		Counternarcotics Intelligence Analysis and Support				
		Counternarcotics Intelligence Training				
		Counternarcotics Participating Nation Intelligence Support				
		Counternarcotics SIGINT Collection and Processing				
		Fixed Surveillance System				
		FY 2010 Overseas Contingency Operations				
		Intelligence Staff Support				
		Joint Deployable Intelligence Support System				
		Maritime Intelligence Support				
		Maritime Interception Operations Intelligence Exploitation Teams				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
180	01	Equipment Maintenance				
		Digital Photo Lab				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				



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Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
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File Date: 15-May-2009 20:42:56

Operation and Maintenance-Navy

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
210	01	COMBATANT COMMANDERS DIRECT MISSION SUPPORT Intelligence Continuity and Enablers				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
250	01	Weapons Maintenance				
		FY 2009 Supplemental Request				
		FY 2010 Overseas Contingency Operations				
		Marine Corps Tactical Unmanned Aircraft System				
		RQ-4 Unmanned Aircraft System				
		Small Tactical Unmanned Aircraft System/Tier II UAS				
		Surveillance Towed Array Sensor System				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			

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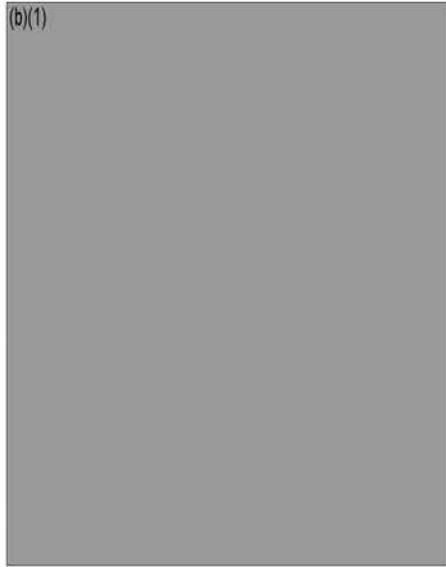


Resource Exhibits
Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
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File Date: 15-May-2009 20:42:56

Operation and Maintenance-Navy

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
390	03	Specialized Skill Training				
		Cryptologic/SIGINT Related Skill Training				
		FY 2010 Overseas Contingency Operations				
		General Intelligence Skill Training				
		Navy Intelligence Foreign Language Program				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
600	04	Space and Electronic Warfare Systems				
		Cryptologic Carry On Program				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			



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Cross Reference to Operations and Maintenance (O-1)
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File Date: 15-May-2009 20:42:56

Operation and Maintenance-Navy

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
610	04	Naval Investigative Service				
		Counterintelligence Support to Combatant Commands and Defense Agencies				
		Counterintelligence Support to Force Protection				
		Counterintelligence Technical Services				
		Critical Infrastructure Protection				
		FY 2009 Supplemental Request				
		FY 2010 Overseas Contingency Operations				
		Intelligence Staff Support				
		Maritime Intelligence Support				
		Research and Technology Protection				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
			SUB TOTAL MIP			



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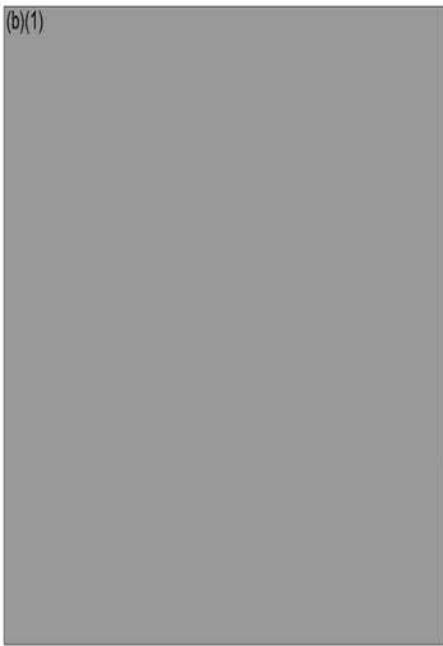


Resource Exhibits
Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
(\$ in Millions)
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File Date: 15-May-2009 20:42:56

Operation and Maintenance-Mar Corps

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
10	01	OPERATIONAL FORCES				
		Distributed Common Ground/Surface Systems				
		FY 2009 Supplemental Request				
		FY 2010 Overseas Contingency Operations				
		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				
		Wide Field of View Persistent Surveillance				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				



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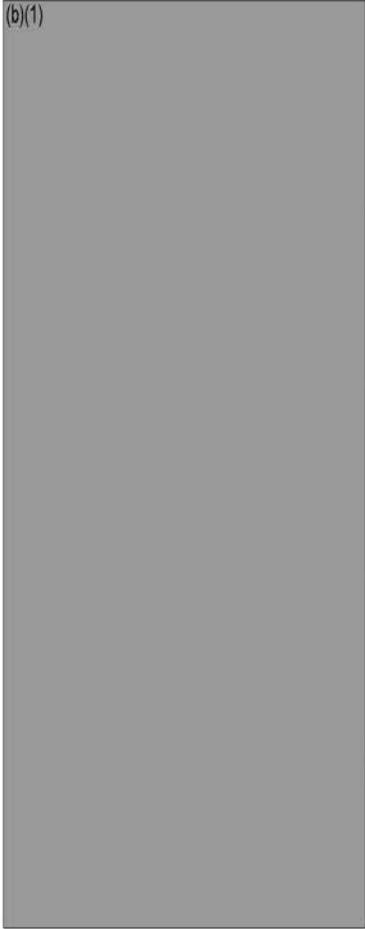
Resource Exhibits
Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
(\$ in Millions)
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File Date: 15-May-2009 20:42:56

Operation and Maintenance-Mar Corps

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
20	01	FIELD LOGISTICS				
		Communication Emitter Sensing and Attacking System				
		Counterintelligence/HUMINT Equipment Program				
		Distributed Common Ground/Surface Systems				
		FY 2009 Supplemental Request				
		FY 2010 Overseas Contingency Operations				
		Global Command and Control System-Integrated Imagery and Intelligence				
		Intelligence Analysis System				
		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 Exploitation Group				
		Tactical Remote Sensor System				
		Team Portable Collection System-Multi-Platform Capable				
		Technical Control and Analysis Center				
		Topographic Production Capability				

(b)(1)



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Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
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Operation and Maintenance-Mar Corps

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
		TROJAN SPIRIT		(b)(1)		
		USMC Unmanned Aircraft System Family of Systems				
		Wide Field of View Persistent Surveillance				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
120	03	Specialized Skill Training				
		Technical Control and Analysis Center				
		TROJAN SPIRIT				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			

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Resource Exhibits
Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
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File Date: 15-May-2009 20:42:56

Operation and Maintenance-Mar Corps

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
150	03	Training Support				
		Joint STARS Connectivity				
		Marine Corps Intelligence Foreign Language Program				
		Tactical Exploitation Group				
		Tactical Remote Sensor System				
		Team Portable Collection System-Multi-Platform Capable				
		USMC Unmanned Aircraft System Family of Systems				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
210	04	Special Support				
		Intelligence Staff Support				
		Marine Corps Operational Intelligence Support				
		Tactical Exploitation of National Capabilities				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
		SUB TOTAL MIP				

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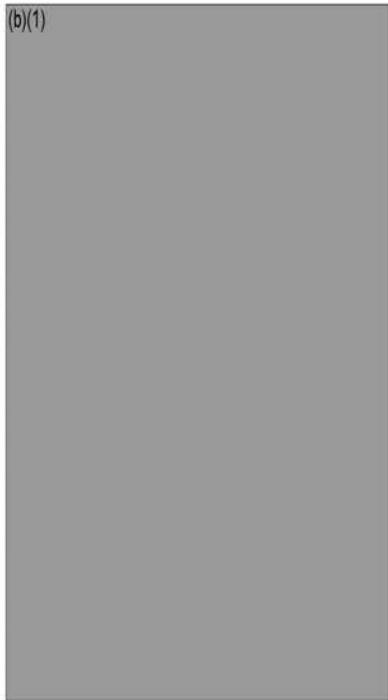


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Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
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File Date: 15-May-2009 20:42:56

Operation and Maintenance-Air Force

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
20	01	Combat Enhancement Forces				
		Advanced Technology and Sensors				
		Distributed Common Ground/Surface Systems				
		FY 2009 Supplemental Request				
		FY 2010 Overseas Contingency Operations				
		Integrated Broadcast Service				
		Intelligence Support to Information Operations				
		MC-12W Project Liberty				
		MQ-1 Medium Altitude Endurance Unmanned Aircraft System				
		Podded Reconnaissance				
		RC-135				
		RQ-4 Unmanned Aircraft System				
		Tactical Information Program				
		U-2				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			



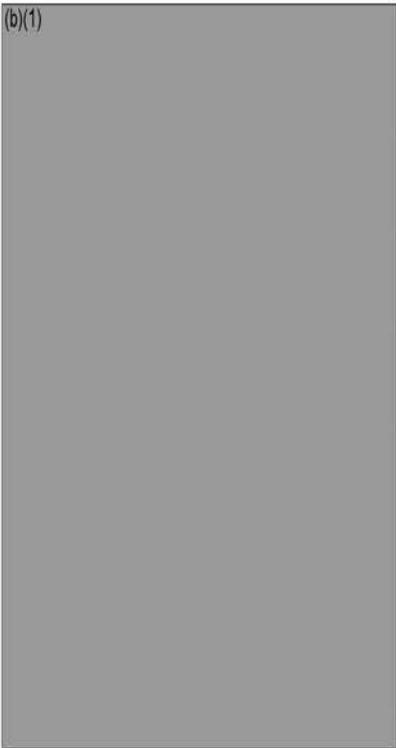
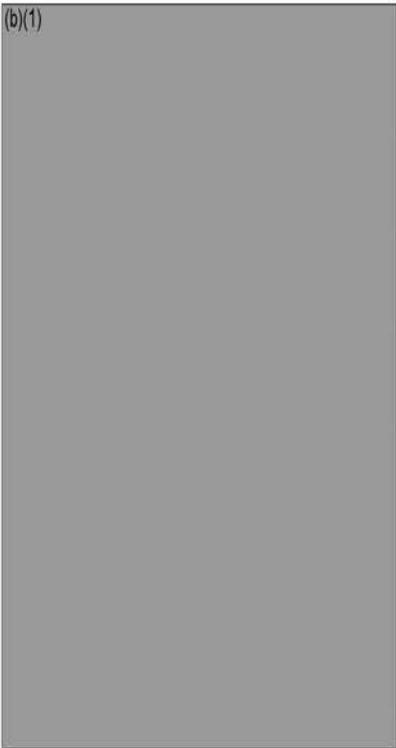
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Operation and Maintenance-Air Force

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
40	01	Combat Communications				
		Advanced Technology and Sensors				
		FY 2009 Supplemental Request				
		Integrated Broadcast Service				
		RQ-4 Unmanned Aircraft System				
		Tactical Information Program				
		U-2				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
50	01	Depot Maintenance				
		RC-135				
		Space Based Infrared System High				
		U-2				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				

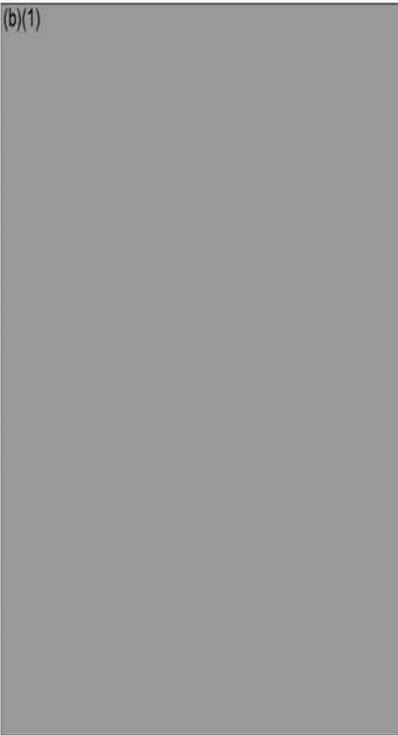
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Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
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File Date: 15-May-2009 20:42:56

Operation and Maintenance-Air Force

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
80	01	Global C3I and Early Warning				
		Counternarcotics Intelligence Analysis and Support				
		Nuclear Detonation Detection System				
		Space Based Infrared System High				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
90	01	Other Combat Ops Spt Programs				
		Combat Air Intelligence System Activities				
		FY 2009 Supplemental Request				
		FY 2010 Overseas Contingency Operations				
		Network Centric Collaborative Targeting				
		Space Intelligence Systems Activities				
		Tactical Exploitation of National Capabilities				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				

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Cross Reference to Operations and Maintenance (O-1)
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Operation and Maintenance-Air Force

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
100	01	Management/Operational HQ FY 2009 Supplemental Request				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
110	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)				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
130	01	Space Control Systems Commercial Imagery Integration into Ground Infrastructure Space Intelligence Systems Activities Space Surveillance				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			



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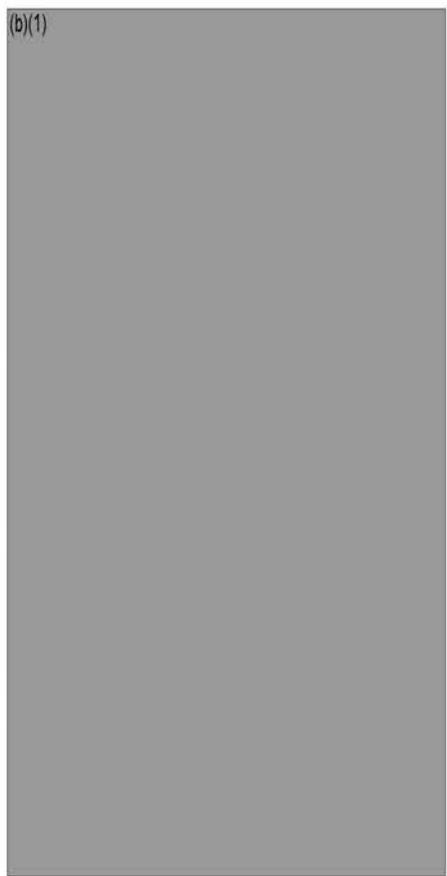


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Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
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File Date: 15-May-2009 20:42:56

Operation and Maintenance-Air Force

LINE	BUDGET	BUDGET LINE ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title			
140	01	COMBATANT COMMANDERS DIRECT MISSION SUPPORT Combat Air Intelligence System Activities Combatant Commanders' Intelligence Capabilities and Applications Intelligence Support to Information Operations			
		TOTAL MIP			
		TOTAL O1			
		TOTAL NON MIP			
160	02	Airlift Operations Mobility Air Intelligence System			
		TOTAL MIP			
		TOTAL O1			
		TOTAL NON MIP			
260	03	Specialized Skill Training Air Force Intelligence Foreign Language Program Cryptologic/SIGINT Related Skill Training General Intelligence Skill Training			
		TOTAL MIP			
		TOTAL O1			
		TOTAL NON MIP			



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Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
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Operation and Maintenance-Air Force

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
450	04	Other Servicewide Activities Intelligence Staff Support				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
470	04	SECURITY PROGRAMS				
		(b)(1)				
		Counterintelligence Support to Combatant Commands and Defense Agencies				
		Counterintelligence Support to Force Protection				
		Critical Infrastructure Protection				
		FY 2010 Overseas Contingency Operations				
		Individual Mobilization Augmentee Program				
		Military Personnel Support to Intelligence Components				
		Research and Technology Protection				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
			SUB TOTAL MIP			

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Resource Exhibits
Military Intelligence Program
Cross Reference to Operations and Maintenance (O-1)
(\$ in Millions)
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File Date: 15-May-2009 20:42:56

Operation and Maintenance-Defensewide

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
20	01	Special Operations Command				
		(b)(1)		(b)(1)	(b)(1)	(b)(1)
		Distributed Common Ground/Surface Systems				
		FY 2009 Supplemental Request				
		FY 2010 Overseas Contingency Operations				
		Global Sensor Network				
		Global Video Surveillance Activities				
		Hostile Forces Tagging, Tracking and Locating				
		Integrated Survey Program				
		Intelligence Staff Support				
		Joint Threat Warning System				
		MQ-1 Medium Altitude Endurance Unmanned Aircraft System				
		Sensitive Site Exploitation				
		Special Operations Command Research, Analysis, and Threat Evaluation System				
		Special Operations Forces Organic Intelligence, Surveillance and Reconnaissance				
		Special Operations Joint Interagency Collaboration Center				

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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	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
		Special Operations Tactical Video System		(b)(1)		
		Tactical Local Area Network				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
70	04	COUNTER INTELLIGENCE FIELD ACTIVITY				
		Counterintelligence Analysis and Integration				
		Counterintelligence Mission Support				
		Counterintelligence Support to Force Protection				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			

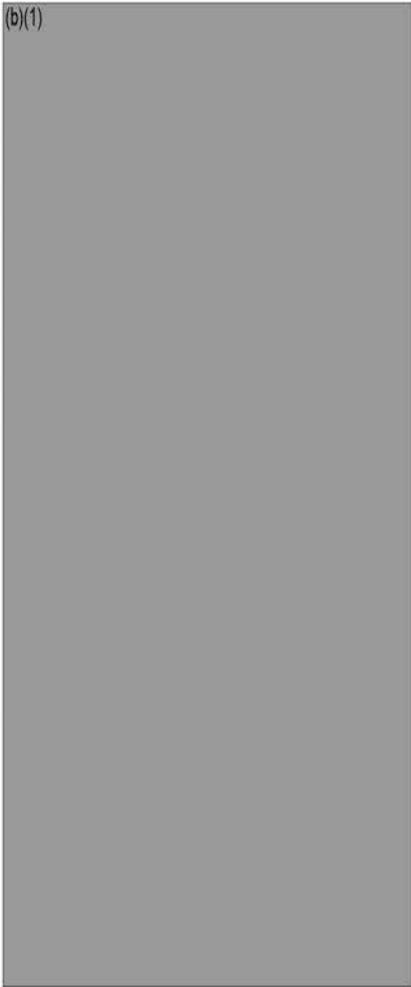
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Military Intelligence Program
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Operation and Maintenance-Defensewide

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
80	04	Classified and Intelligence				
		Airborne Cryptologic Capabilities				
		Counternarcotics Airborne Intelligence Systems				
		Counternarcotics Intelligence Analysis and Support				
		Distributed Common Ground/Surface Systems				
		Electronic Intelligence Programs				
		FY 2009 Supplemental Request				
		FY 2010 Overseas Contingency Operations				
		Ground Cryptologic Capabilities				
		Intelligence Support to Information Operations				
		RC-135				
		Real-Time Architecture Development				
		Technical Response to Cryptologic Operations				
		U-2				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				
130	04	DEFENSE INFORMATION SYSTEMS AGENCY				
		Counternarcotics Intelligence Analysis and Support				
		TOTAL MIP				
		TOTAL O1				
		TOTAL NON MIP				

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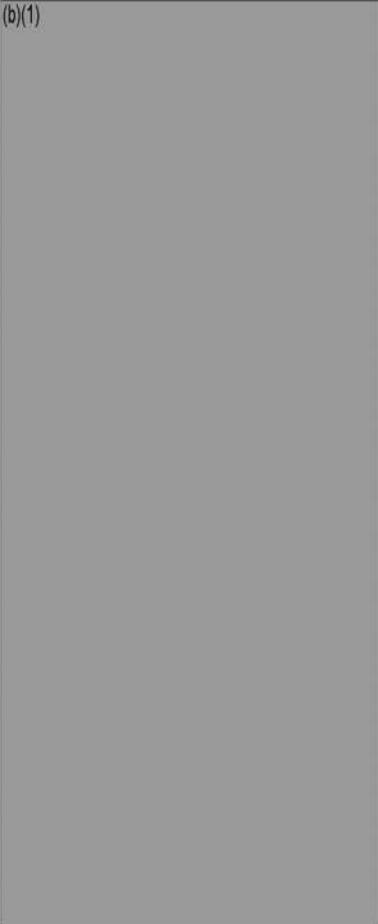


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Operation and Maintenance-Defensewide

LINE	BUDGET	BUDGET LINE ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title			
140	04	DEFENSE INTELLIGENCE AGENCY			
		Analysis Enabling			
		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			
		Counternarcotics Intelligence Analysis and Support			
		Counternarcotics Intelligence Training			
		Critical Infrastructure Protection			
		Distributed Common Ground/Surface Systems			
		Enterprise Management Operations & Support			
		Foreign Liaison			
		FY 2009 Supplemental Request			
		FY 2010 Overseas Contingency Operations			
		HUMINT Enabling			
		Intelligence Support to Information Operations			
		Intelligence Support to the COCOMs			
		MASINT Enabling			
		MASINT Operations			



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Operation and Maintenance-Defensewide

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10			
ITEM	ACTIVITY	MIP Project Title							
		Transnational Analysis		(b)(1)					
			TOTAL MIP						
			TOTAL O1						
			TOTAL NON MIP						
200	04	DEFENSE THREAT REDUCTION AGENCY							
		Counterintelligence Technical Services							
			TOTAL MIP						
			TOTAL O1						
			TOTAL NON MIP						
240	04	Defense Security Service							
		Counterintelligence Support to Combatant Commands and							
		Defense Agencies							
		Research and Technology Protection							
			TOTAL MIP						
			TOTAL O1						
			TOTAL NON MIP						

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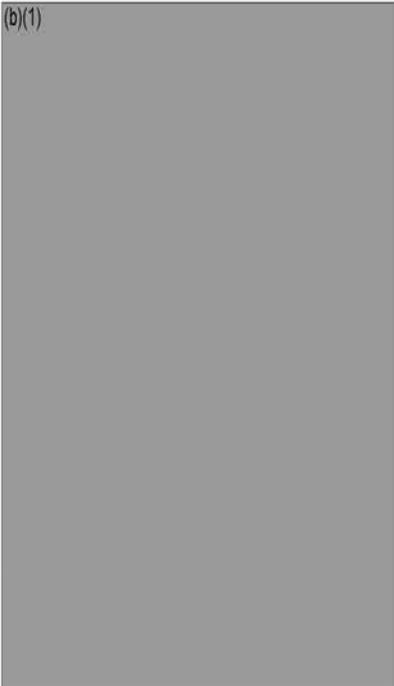


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Operation and Maintenance-Defensewide

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
270	04	Office of the Secretary of Defense				
		Counternarcotics Intelligence Training				
		Counternarcotics Participating Nation Intelligence Support				
		Counternarcotics SIGINT Analysis				
		Counternarcotics SIGINT Collection and Processing				
		Counternarcotics SIGINT Operational Support				
		FY 2009 Supplemental Request				
		FY 2010 Overseas Contingency Operations				
		Intelligence Management (OSD)				
		International Intelligence Technology Assessment, Advancement and Integration				
		International Research Center				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
			SUB TOTAL MIP			



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Military Intelligence Program
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Operation and Maintenance-ARNG

LINE	BUDGET	BUDGET LINE	ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title				
30	01	ECHELONS ABOVE BRIGADE National Guard Intelligence		(b)(1)		
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
40	01	THEATER LEVEL ASSETS National Guard Intelligence				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
70	01	FORCE READINESS OPERATIONS SUPPORT Army Foreign Language Program Project Foundry				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
120	01	Management and Operational HQ Counternarcotics SIGINT Analysis				
			TOTAL MIP			
			TOTAL O1			
			TOTAL NON MIP			
			SUB TOTAL MIP			

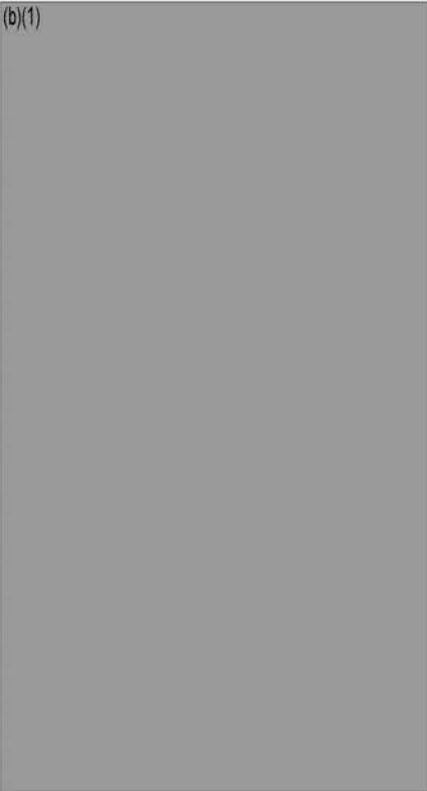
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Military Intelligence Program
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Operation and Maintenance-ANG

LINE	BUDGET	BUDGET LINE ITEM TITLE	FY08	FY09	FY10
ITEM	ACTIVITY	MIP Project Title			
10	01	Aircraft Operations			
		MQ-1 Medium Altitude Endurance Unmanned Aircraft System			
		RQ-4 Unmanned Aircraft System			
		TOTAL MIP			
		TOTAL O1			
		TOTAL NON MIP			
20	01	Mission Support Operations			
		Air National Guard (ANG) Aerospace Intelligence Systems Activities			
		Counternarcotics Airborne Intelligence Systems			
		Distributed Common Ground/Surface Systems			
		FY 2010 Overseas Contingency Operations			
		Tactical Cryptologic Program, Reserve and Guard Units			
		TOTAL MIP			
		TOTAL O1			
		TOTAL NON MIP			
		SUB TOTAL MIP			
		GRAND TOTAL MIP			

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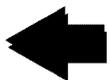
UNCLASSIFIED
(U) Abbreviations/Acronyms

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 Acquisition 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	B	
ACC	Air Combat Command	BAMS	Broad Area Maritime Surveillance
ACE	Analysis & Control Elements	BCT	Brigade Combat Teams
ACR	Armored Cavalry Regiment	BDA	Battle Damage Assessment
ACS	Aerial Common Sensor	BFC	Biometric Fusion Center
ACTD	Advanced Concept Technology Demonstration	BGPHEs	Battle Group Passive Horizon Extension System
ACT-E	Analysis & Control Team Enclave	BIOC	Basic Intelligence Officer Course
ADM	Acquisition Decision Memorandum	BLRIP	B-Level Low Rate Initial Production
ADP	Automated Data Process(ing)	Bps	Bits per second
ADPE	Automated Data Processing Equipment	BRITE	Broadcast Request Imagery Technology Environment
ADS	Advanced Deployable System	BT	Business Transformation
AFB	Air Force Base	C	
AFS	Air Force Station	C2	Command and Control
AM	Amplitude Modulation	C2PC	Command and Control Personal Computer
AOR	Area of Responsibility	C2W	Command and Control Warfare
AP	Analysis and Production	C3	Command, Control, and Communications
ARD	Advanced Research and Development	C31	Command, Control, Communications, and Intelligence
ARGUS	Advance Remote Ground Unattended Sensor	C3ISR	Command, Control, Communications, and Intelligence, Surveillance, and Reconnaissance
ARL	Airborne Reconnaissance - Low	C4	Command, Control, Communications, and Computers
ASAP	Advanced Sensors Application Program		
ASAS	All Source Analysis System		
ASD	Assistant Secretary of Defense		
ASPO	Army Space Program Office		
ASPP	Acquisition Systems Protection Program		



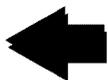
UNCLASSIFIED
(U) Abbreviations/Acronyms

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



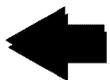
UNCLASSIFIED
(U) Abbreviations/Acronyms

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



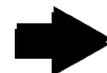
UNCLASSIFIED
(U) Abbreviations/Acronyms

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



UNCLASSIFIED
(U) Abbreviations/Acronyms

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	JIC	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 (Battlefield)	JPPR	Joint Planning and Program Review
IPL	Imagery Product Library; Integrated Priority List	JRIP	Joint Reserve Intelligence Program
IPT	Integrated Product Team	JROC	Joint Requirements Oversight Council
IR	Infrared or Intelligence Requirement	JSC	Joint STARS Connectivity
IRS	Internal Revenue Service	JSCP	Joint Strategic Capabilities Plan
ISR	Intelligence, Surveillance, and Reconnaissance	JSTARS	Joint Surveillance Target Attack Radar System
ISR	Intelligence Systems Readiness; Intelligence, Surveillance and Reconnaissance	JSTARS CGS	Joint STARS Common Ground Station
ISS	Intelligence Staff Support	JSWS	Joint Service Workstations
IT	Information Technology	JTACSIG	Joint Tactical SIGINT Activities
IT&O	Imagery Tasking and Operations	JTAGS	Joint Tactical Ground Station
ITRT	Individual Tactical Report Tool	JTF-GTMO	Joint Task Force – Guantanamo Bay, Cuba
ITSFAC	Integrated Team Solutions Facility	JTT-N	Joint Tactical Terminal-Navy
IW	Information Warfare; Irregular Warfare	JTWS	Joint Threat Warning System
IW-EXPLOIT	Information Warfare (IW)-Exploit	JWICS	Joint Worldwide Intelligence Communications Systems
J		K	
JAC	Joint Analysis Center	Kbps	Kilobits per second
JCAG	Joint Counterintelligence Assessment Group	kHz	Kilohertz
JCIDS	Joint Capabilities Integration and Development System	km	Kilometers
JCITA	Joint Counterintelligence Training Academy	KTAS	Knots True Airspeed
		ks	Knots



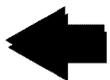
UNCLASSIFIED
(U) Abbreviations/Acronyms

L		MASINT	Measurement and Signature Intelligence
LAN	Local Area Network	Mbps	Megabits per Second
LASINT	Laser Intelligence	MC&G	Mapping, Charting and Geodesy
LAV	Light Armored Vehicle	MCI	Maritime Counterdrug Intelligence
lbs	Pounds	MCIA	Marine Corps Intelligence Activity
LD	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 Intelligence Technology
LIDAR	Laser Identification Detection and Ranging	MEU	Marine Expeditionary Unit
LIMOPS	Limited Operations	MEWSS-PIP	Mobile Electronic Warfare Support System
LOS	Line of Sight	MHz	Megahertz
LPI	Low Probability of Intercept	MI	Military Intelligence
LRIP	Low Rate Initial Production	MILCON	Military Construction
LSK	Language Survival Kits	MILSAT	Military Satellite
LTD	Language Training Detachment	MILSATCOM	Military Satellite Communications
M		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	Military Operations Other Than War
		MOP	Memorandum of Policy



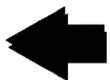
UNCLASSIFIED
(U) Abbreviations/Acronyms

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 Forces
MROC	Marine Requirements Oversight Council	NTIOS	National Tactical Integration Office Support
MS	Milestone	NUDET	Nuclear Detonation Detection System
MSIDS	MAGTF Secondary Imagery Dissemination System		
		O	
MTT	Mobile Training Teams	O&M	Operations and Maintenance
MUA	Military Utility Assessment	O&O	Operational and Organizational
MUSE	Multiple Unified Simulation Environment	O&S	Operations and Support
		OA	Objective Area; Operating Assembly
N		OCO	Overseas Contingency Operations
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 Center	OT	Operational Test
NORAD	North American Aerospace Defense Command	OT&E	Operational Test and Evaluation
NRE	Non-recurring Engineering		
NRIP	Naval Reserve Intelligence Program	P	
NRO	National Reconnaissance Office	P3I	Pre-Planned Product Improvement
NRSG	Naval Reserve Security Group		



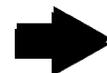
UNCLASSIFIED
(U) Abbreviations/Acronyms

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



UNCLASSIFIED
(U) Abbreviations/Acronyms

SOCRATES	Joint Deployable Intelligence Support System – Special Operations Command Research, Analysis, and Threat Evaluation System	TCSA	Tactical Cryptologic Support Activities
		TCVS	Tactical Concealed Video System
SOFIFS	Special Operations Forces Intelligence Force Structure	TD	Training and Doctrine
		TDRSS	Tracking and Data Relay Satellite Systems
SOJCC	Special Operations Joint Interagency Collaboration Center	TECHEVAL	Technical Evaluation
		TECHINT	Technical Intelligence
SoS	System of Systems	TECOM	Training and Education Command
SOTVS	Special Operations Tactical Video System	TEG	Joint Service Imagery Processing System-Tactical Exploitation Group - Product Improvement Program
SPECWAR	Special Warfare		
SRO	Sensitive Reconnaissance Operations	TENCAP-AF	Tactical Exploitation of National Capabilities-Air Force
SSEP	Submarine Support Equipment Program		
SSIO	SIGINT Support to Information Operations	TENCAP_CB	Tactical Exploitation of National Capabilities Common Baseline
STA	SIGINT Technology Applications		
STS	Special Technology Support	TENCAP-N	Tactical Exploitation of National Capabilities-Navy
STUAV	Army Tactical Unmanned Aerial Vehicle		
SURSS	Small Unit Remote Scouting System	TENCAP-MC	Tactical Exploitation of National Capabilities-Marine Corps
SURTASS	Surveillance Towed Array Sensor System		
SWTOOLS	Software Analytic Tool Re-hosting	TES	Tactical Exploitation System; Training and Exercise Support
T		TFC	Tactical Fusion Center
T&ES	Test and Evaluation System	TIBS	Tactical Information Broadcast Service
TACAIR	Tactical Air	TIP	Tactical Information Program
TACLAN	Tactical Local Area Network	TIS	Tactical Intelligence Support; Trusted Information System
TACPHOTO	Tactical Intelligence Photographic Capability System	TPC	Topographic Production Capability
TACRECCE	Tactical Reconnaissance	TPCS	Team Portable Collection System
TATS	Tactical Analysis Team Support	TPED	Tasking, Processing, Exploitation and Dissemination
TBM	Theater Ballistic Missile		
TCA	Tactical Communications Augmentation	TRSS	Tactical Remote Sensor System
TCAC	Technical Control and Analysis Center	TS	Tactical Support
TCF	Tactical Cryptologic Forces	TSCM	Technical Surveillance Countermeasures
TCS	Tactical Control System	TS Lite	TROJAN SPIRIT Lite



UNCLASSIFIED
(U) Abbreviations/Acronyms

TSM	Tactical Surveillance Module	USPACOM	United States Pacific Command
TSP	Tactical SIGINT Payload	USSOCOM	United States Special Operations Command
TST	Tactical SIGINT Technology	USSOUTHCOM	United States Southern Command
TTP	Tactics, Techniques and Procedures	USSTRATCOM	United States Strategic Command
TUAS	Tactical Unmanned Aircraft System	USTRANSCOM	United States Transportation Command

U

UAS	Unmanned Aircraft System
UAV	Unmanned Aerial Vehicle
UAVCOP	Unmanned Aerial Vehicle Concept of Operations
UGS	Unattended Ground Sensors
UHF	Ultrahigh Frequency
UK	United Kingdom
UN	United Nations
US	United States
USA	United States Army
USAF	United States Air Force
USAFE	United States Air Forces in Europe
USAFRICOM	United States African Command
USCENTCOM	United States Central Command
USCG	United States Coast Guard
USD	Under Secretary of Defense
USDAO	United States Defense Attaché Office
USDH	United States Direct Hire
USD(I)	Under Secretary of Defense for Intelligence
USEUCOM	United States European Command
USFK	United States Forces, Korea
USJFCOM	United States Joint Forces Command
USMC	United States Marine Corps
USN	United States Navy
USNORTHCOM	United States Northern Command

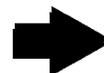
V - Z

VTUAS	Vertical Take-off and Landing Tactical Unmanned Aircraft System
VHF	Very High Frequency
VLF	Very Low Frequency
VTOL	Vertical Takeoff and Landing
WAN	Wide-Area Network
WFVPS	Wide Field of View Persistent Surveillance
WOES	Warrant Officer Education System
WMD	Weapons of Mass Destruction



UNCLASSIFIED
(U) Abbreviations/Acronyms

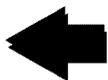
<u>Service/Agency</u>	<u>Appropriation</u>	<u>Abbreviation</u>
Army	Research, Development, Testing, & Eval	RDT&E,A
	Aircraft Procurement	APA
	Proc Weapons & Tracked Combat Vehicles	WTCVA
	Other Procurement	OPA
	Military Construction	MCA
	Operations & Maintenance	OMA
	Operations & Maintenance, Reserve	O&MAR
	Operations & Maintenance, National Guard	O&MANG
	Military Personnel	MILPERSA
	Reserve Personnel	RPA
	National Guard Personnel	NGPA
	Medicare-Retiree HCF Contribution	MRHCA
	Medicare-Retiree HCF Contribution, Reserve	MRHCAR
	Medicare-Retiree HCF Contribution, Guard	MRHCAG
Navy	Research, Development, Testing, & Eval	RDT&E,N
	Aircraft Procurement	APN
	Other Procurement	OPN
	Weapons Procurement	WPN
	Shipbuilding & Conversion	SCN
	Military Construction	MCN
	Operations & Maintenance	O&MN
	Operations & Maintenance, Reserve	O&MNR
	Military Personnel	MILPERSN
	Reserve Personnel	RPN
	Medicare-Retiree HCF Contribution	MRHCN
	Medicare-Retiree HCF Contribution, Reserve	MRHCNR
Marine Corps	Procurement	PMC
	Military Construction, Navy	MCN
	Operations & Maintenance	O&MMC
	Operations & Maintenance, Reserve	O&MMCR
	Military Personnel	MILPERSMC
	Reserve Personnel	RPMC
	Medicare-Retiree HCF Contribution	MRHCM
	Medicare-Retiree HCF Contribution, Reserve	MRHCMR



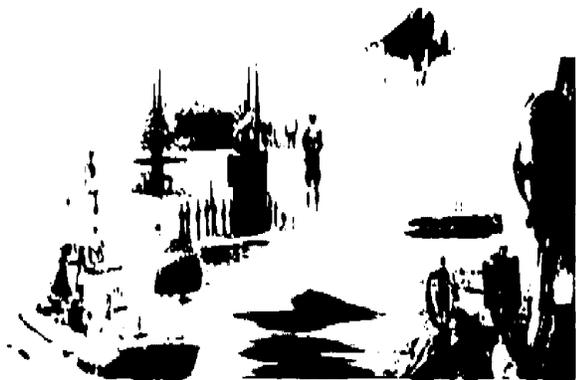
UNCLASSIFIED
(U) Abbreviations/Acronyms

Air Force	Research, Development, Testing, & Eval	RDT&E,AF
	Aircraft Procurement	APAF
	Missile Procurement	MPAF
	Other Procurement	OPAF
	Military Construction	MCAF
	Military Construction, National Guard	MCANG
	Operations & Maintenance	O&MAF
	Operations & Maintenance, Reserve	O&MAFR
	Operations & Maintenance, National Guard	O&MAG
	Military Personnel	MILPERSAF
	Reserve Personnel	RPAF
	National Guard Personnel	NGPAF
	Medicare-Retiree HCF Contribution	MRHCF
	Medicare-Retiree HCF Contribution, Reserve	MRHCFR
Medicare-Retiree HCF Contribution, Guard	MRHCFG	
Defense Agencies	Research, Development, Testing, & Eval	RDT&E,DW
	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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