### **Investment Informaton**

BIN Number	007-000002811	Acronym	AAUSN RTA		
Name of Investment	AAUSN RELATED TECHNICAL ACTIVIT	AAUSN RELATED TECHNICAL ACTIVITIES CAPABILITIES			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

## **Description of Investment**

Assistant for Administration, Under Secretary of the Navy (AAUSN) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Related Technical Activities capabilities not delineated elsewhere.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,512	\$12,903	\$12,783	\$12,450
MILPERS				_
<b>Mil Pers, Navy</b> 0902398N 06-N/A	409	419	427	435
MILPERS Total	409	419	427	435
Operations				
O&M, Navy				
0708020N 04-Acquisition and Program Management	2,308	900	1,882	1,720
0902398N 04-Acquisition and Program Management	11,795	11,584	10,474	10,295
Operations Total	14,103	12,484	12,356	12,015

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### **Investment Informaton**

BIN Number	007-000002062	Acronym	AEEE		
Name of Investment	ACADEMIC AND PROFESSIONAL ACCR	ACADEMIC AND PROFESSIONAL ACCREDITED EDU			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

Hybrid network serves as a dynamically variable resource for multifaceted teaching, education, and research activities in blended physical/virtual campus environment.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$19,390	\$18,336	\$20,710	\$21,731
MILPERS				
Mil Pers, Navy				
0804721N 06-N/A	776	810	837	861
MILPERS Total	776	810	837	861
Operations				
O&M, Navy				
0804721N 03-Officer Acquisition	18,614	17,526	18,999	19,250
Operations Total	18,614	17,526	18,999	19,250
Procurement				
Other Proc, Navy				
0804721N 07-EDUCATION SUPPORT EQUIPMENT	0	0	874	1,620
Procurement Total	0	0	874	1,620

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#### **Investment Informaton**

BIN Number	007-000001125	Acronym	ACQBIZ		
Name of Investment	ACQBIZ				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

AcqBusiness provides a portfolio of enterprise business systems and web services capabilities that enable ASA(ALT) Program Managers and Program Executive Officers to effectively and efficiently perform the business of acquisition. AcqBusiness will access and use authoritative data from Army enterprise systems (e.g., GFEBS), but it will not duplicate the functionality they provide. AcqBusiness provides a portal environment where acquisition practitioners can access the enterprise business systems, web services and data resources they need to perform their jobs. The AcqBusiness environment is a Service Oriented Environment that will provide robust access control down to the individual and data item level; general collaboration, business intelligence and knowledge management tools; and enterprise, functional applications and services that are segregated from their supporting data. This approach and underlying architecture ensures the agility necessary to effectively keep pace with evolving technologies and maintain the functionality required as acquisition policy capability and need requires. AcqBusiness supports Army Acquisition Domain in 3 ways: 1) by providing a modern web-based enterprise business architecture/environment that provides for flexibility, universal access and efficiency in operations, 2) by filling capability gaps with automated enterprise solutions that are integrated through that architecture, and 3) by replacing legacy, stovepiped systems with new or reengineered heterogeneous tools that enhance usability and productivity. As the environment evolves, outdated legacy IT systems will be retired, thus driving down the cost of doing business and enhancing acquisition productivity and decision making.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,026	\$20,475	\$15,564	\$18,417
Operations				
O&M, Army				
0308615A 04-Servicewide Communications	8,549	12,177	10,798	11,055
Operations Total	8,549	12,177	10,798	11,055
RDT&E				

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RDT&E, Army				
0605013A 05-ACQBIZ	9,477	8,298	4,766	7,362
RDT&E Total	9,477	8,298	4,766	7,362

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### **Investment Informaton**

BIN Number	007-000001044	Acronym	ALTESS		
Name of Investment	ACQUISTION LOGISTICS & TECHNOLO	ACQUISTION LOGISTICS & TECHNOLOGY ENTERPRISE SYSTEMS & SERVICES			
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

ALTESS provides information management policy, guidance, support and enterprise products and services to the Army Acquisition Executive (AAE), the Office of the Assistand Secretary of the Army for Acquisition, Logistics, & Technology (ASA(ALT)) and the Acquisition Domain; A netcentric collaborative environment relevent to the Army and DoD acquisition domain; Specialized information management products, support and services to the other Army and DoD elements. The automation support provided to ASA(ALT) helps to promote efficient program management and effective funding and financial control.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$19,416	\$18,415	\$16,851	\$15,494
Operations				<u> </u>
O&M, Army				
0308610A 04-Servicewide Communications	18,353	16,842	16,138	15,494
Operations Total	18,353	16,842	16,138	15,494
Procurement				
Other Proc, Army				
0310700A 02-AUTOMATED DATA PROCESSING EQUIP	1,063	1,573	713	0
Procurement Total	1,063	1,573	713	0

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#### **Investment Informaton**

BIN Number	007-000003342	Acronym	AVCOM	
Name of Investment	ADVANCED COMPONENTS OBSOLESCENCE MANAGEMENT			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

AVCOM is a commercially developed service so it is purchased as a service annually. Contractor is tasked to take Illustrated Parts Breakdown (IPB) technical orders and other forms of technical data and build Bill of Materials (BOMs). The BOMs are linked across all other weapon systems data that is loaded into the AVCOM tool. The Air Force has been contracting for the AVCOM service since the late 1990s. It is a tool used by engineers, logistics specialists and contractors on contract to perform in-depth DMSMS analysis (usually at the Air Logistics Centers) to proactively manage parts obsolescence. The obsolescence issue is that a manufacturer will decide to no longer build a part (due to changes in technology, markets, etc.). However, the Air Force may still need the part for future repairs so it must look for other options (e.g. buy enough parts to last the remaining life of the system, find another manufacturer of the same part, design a new part, etc.). AVCOM explores those options. Currently there are more than 50 Air Force systems in the database. New systems are continually being added but should be completed within five years. For parts in the database, specialists do market analysis surveys to determine how likely a part will become obsolete. Specialists log into the tool from their individual computers to perform analyses. The results of the analyses are summarized in the database and displayed in a format that helps the Air Force proactively manage the ever increasing obsolescence issues. The analyses have also corrected erroneous information in the Air Force Technical Orders and D200A API.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$13,656	\$14,661	\$14,665	\$14,671
DWCF WCF, Air Force				
0708202DF 20-N/A	13,656	14,661	14,665	14,671
DWCF Total	13,656	14,661	14,665	14,671

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### **Investment Informaton**

BIN Number	007-000004028	Acronym	AITS-JPO	
Name of Investment	ADVANCED INFORMATION TECHNOLOGY SERVICES JOINT PROGRAM OFFICE			
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The Advanced Information Technology Services Joint Program Office's (AITS-JPO) mission is to expedite the transition of new information technology into those operational information systems that support the Combatant Commands and our nation's warfighters. The AITS-JPO develops products in a customer-centric environment and supports several of the President's Management Agenda initiatives. The AITS-JPO along with the Combatant Commanders focuses a major portion of its efforts on Advanced Concept Technology Demonstrations (ACTDs) to pilot key capabilities essential to the ongoing transformation.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$29,557	\$29,085	\$25,459	\$25,954
RDT&E RDT&E, DW				
0604764K 05-LEADING EDGE PILOT INFORMATION TECHNOLOGY	29,557	29,085	25,459	25,954
RDT&E Total	29,557	29,085	25,459	25,954

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#### **Investment Informaton**

BIN Number	007-000002019	Acronym	ARC/SC	
Name of Investment	ADVANCED RESEARCH CENTER/SIMULATION CENTER			
Lead Agent	MISSILE DEFENSE AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The Advanced Research Center (ARC) is managed by the Army Space and Missile Defense Command (SMDC) as the executing agent of MDA. The ARC is a modular, multiple-experiment test bed that support technology research, development requirements, and experimentation activities. The costs reported in this Exhibit reflect MDA's proportionate share of the ARC IT operations support costs that are charged to MDA projects. The ARC houses part of the SMDC Distributed Center, a component of the DoD High Performance Computing Modernization Program (HPCMP). These assets are heavily used to support MDA research. The ARC participates in many national and local networks including MDANet, SDREN, DREN and provides point to point links to other approved local sites. Test bed users include government employees from the MDA, the Army PEO ASMD, the SMDC and resident and off-site contractors. The Simulation Center is a centralized resource for classified and unclassified supercomputer processing, parallel processing, data visualization, modeling, simulation, network communications, small-scale test bed support, and technical and administrative support.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$11,400	\$14,000	\$12,041	\$12,402
RDT&E RDT&E, DW				_
0603914C 04-BMDS Test Program	11,400	14,000	12,041	12,402
RDT&E Total	11,400	14,000	12,041	12,402

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### **Investment Informaton**

BIN Number	007-00000170	Acronym	AF CIO SPT	
Name of Investment	AF CIO SUPPORT			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

Provides basic funding of expenses required to execute the mission of the AF CIO of promoting the most effective and efficient application, acquisition and management of Information Technology (IT) resources. It pays for contract personnel, office supplies, office automation, and other expenses related to the operation of this function.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,587	\$12,047	\$11,743	\$11,879
MILPERS				_
Mil Pers, AF				
0303200F 01-N/A	0	1,458	1,482	1,506
MILPERS Total	0	1,458	1,482	1,506
Operations				
O&M, Air Force				
0303200F 04-Servicewide Communications	10,587	10,589	10,261	10,373
Operations Total	10,587	10,589	10,261	10,373

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#### **Investment Informaton**

BIN Number	007-000002174	Acronym	AF NC3-MEECN OP	
Name of Investment	AF NC3-MEECN OPS/SUST			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

Air Force (AF) Nuclear Command, Control and Communications (NC3) systems provide assured communications between the President and strategic forces in nuclear environments for the following nuclear capabilities:

- \* Enable assured Command and Control (C2) of Force Application
- \* Provide Force Direction
- \* Provide communications for Emergency Action Message (EAM) delivery
- \* Provide AF Minimum Essential Emergency Communications (MEECN) capabilities
- \* Support integrated Weapon System communication

Operations include on-going nuclear mission accomplishment. Sustainment efforts include daily maintenance and upgrade modification of legacy and existing systems. Initiative includes Operations and Maintenance (O&M) related to AFGSC NC3 Lead Command and funding responsibilities:

- \* AF NC3 Sustainment Programs and Other Enabling Programs and Systems
- \* Assessment, Study and Evaluation Programs (includes CEP Continuing Evaluation Program)
- \* High Altitude Electronic Magnetic Pulse (HEMP) Program
- \* NC3 Centralized Asset Management (CAM) Funding and Other O&M Funding
- \* Payments for Contracts and Services
- \* Research, Development, Test and Evaluation (RDT&E) Funding
- \* Service Life Extension Programs
- \* Sustainment Engineering
- \* Related projects include:
- -Cryptographic Modernization
- -Change Control Program
- -AFGCS Communication Coordination Center NC3 Programs
- -Parts Depot Programs

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- -Technical Order and Checklist Development
- -Training Programs
- -Related IT Products, Services and Applications (i.e. testing, NC3 end-to-end monitoring, Help Desk capability, visualization, nodal analysis, and consolidated reporting)

AF NC3 MEECN systems include: Airborne Launch Control System (ALCS), Aircrew Alerting Communication Electromagnetic Pulse System (AACE), Defense Injection/Reception Emergency Action Message (EAM) Command and Control Terminal (DIRECT), Electromagnetic Hardened Dispersal Communications (EHDC), Hardened Intersite Cable System (HICS), Higher Authority Communications/Rapid Message Processing Element (HAC/RAMPE), Minuteman MEECN Program (MMP), Single Channel Anti-jam Man-Portable (SCAMP), Strategic Automated Command and Control System (SACCS), and NC3 AFSATCOM capabilities.

Other AF NC3 systems include: Line of Sight Radios.

Contracts include: Strategic Emergency Action Transmission System (SEATS).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
NVESTMENT TOTAL:	\$35,887	\$34,108	\$29,883	\$34,109
MILPERS				
Mil Pers, AF				
0101316F 01-N/A	870	875	890	903
0101316F 02-N/A	3,647	3,728	3,845	3,905
0101323F 02-N/A	6,696	6,640	6,639	6,742
0303601F 02-N/A	1,061	1,065	1,079	1,096
MILPERS Total	12,274	12,308	12,453	12,646
Operations				
O&M, Air Force				
0101316F 01-Global C3I and Early Warning	9,998	13,635	9,499	13,856
0101323F 01-Global C3I and Early Warning	11,872	6,468	6,413	5,872
0303601F 01-Global C3I and Early Warning	296	228	216	220
Operations Total	22,166	20,331	16,128	19,948
Procurement				
Aircraft Proc, AF				
0101316F 05-E-4	675	686	692	706
Other Proc, AF				
0101316F 05-SPARES AND REPAIR PARTS	772	783	610	809
Procurement Total	1,447	1,469	1,302	1,515

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### **Investment Informaton**

BIN Number	007-000000243	Acronym	AT21		
Name of Investment	AGILE TRANSPORTATION FOR THE 21S	AGILE TRANSPORTATION FOR THE 21ST CENTURY			
Lead Agent	U.S. TRANSPORTATION COMMAND				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

Agile Transportation for the 21st Century (AT21) is an umbrella program that integrates and governs end-to-end distribution process optimization initiatives including: continuous business process improvement, process visualization and dynamic transportation decision making. Using enabling technology, these initiatives equip operators with new insights to solve distribution pipeline challenges quickly and collaboratively yielding enhanced end-to-end delivery of forces and sustainment to the Warfighter while reducing taxpayer costs.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$20,952	\$24,530	\$19,193	\$16,019
DWCF WCF, Air Force				_
0408010DBE 20-N/A	20,952	24,530	19,193	16,019
DWCF Total	20,952	24,530	19,193	16,019

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#### **Investment Informaton**

BIN Number	007-000001045	Acronym	AMDWS V6.4		
Name of Investment	AIR & MISSILE DEFENSE WORK STATION	AIR & MISSILE DEFENSE WORK STATION, V6.4			
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The system name was changed to reflect the version currently in the field.

AMDWS operates on a ruggedized V2 Bullfrog Laptop 2E. The work station can be deployed in a shelter or as a stand-alone system. Computer displays provide access to the air picture, situation reports, enemy assessments, and friendly force status. AMDWS supports most common message and mapping formats. The AMDWS is a major component in the ADAM system, which is assessed to be a mission essential system.

It provides networked, distributed tactical information through the use of common protocols, standard formats, and standard data elements. It networks within the ABCS framework, the Joint Theater Air and Missile Defense (JTAMD) framework, via the Joint Data Network (JDN), and other joint tactical data information links (TADILS). The AMDWS integrates weapons, sensors, command, control, communications, and intelligence (C3I), to counter the entire spectrum of the threat to the defended area. The ADAM with AMDWS supports air defense commanders at all echelons. Computer displays will allow commanders and staff access to the joint correlated air picture, situation reports, enemy assessments, friendly force status, and maneuver control.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$53,059	\$13,090	\$27,374	\$28,410
Procurement Other Proc, Army				
0214400A 02-AIR & MSL DEFENSE PLANNING & CONTROL SYS	53,059	13,090	27,374	28,410
Procurement Total	53,059	13,090	27,374	28,410

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#### **Investment Informaton**

BIN Number	007-000007231	Acronym	AOC-WS INC 10.2		
Name of Investment	AIR AND SPACE OPERATIONS CENTER	AIR AND SPACE OPERATIONS CENTER-WEAPON SYSTEM INCREMENT 10.2			
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM Acq		Acquisition Category	UNBASELINED MAIS	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The AOC WS is the primary air, space, and information operations C2 capability which the JFACC provides to the Commanders of Unified Combatant Commands. The AOC WS consists of several nodes, which together provide a full range of global C2 capabilities. Some AOCs are located within regional AORs to provide C2 support to their respective COCOMs. Others support global operations such as Global Strike and Space Command and Control. Title 10 establishes that the Department of the Air Force has the responsibility to organize, train, equip and provide forces to the Unified Combatant Commands in support of Air and Space operations within the COCOM.

The Commander of Air Forces exercises command responsibility through the control mechanisms of the AOC. The mission is to plan, command, control, execute, and assess air, space, and information capabilities across the full range of military operations. Current capabilities of the AOC WS 10.1 equipment configuration baseline are outlined on the October 2003 AOC ORD. The Increment 10.2 CDD presents capabilities required to incorporate specific functionality improvements for WS crews to provide globally integrated, effects-based, deliberate, dynamic planning and execution under the Air Force Command and Control Enabling Concept.

10.2 will provide an affordable increment of military utility by establishing the foundation for AOC Net-Centric Operations Warfare. This increment focuses on Net-Readiness and Collaboration, but also includes technology to reduce decision process cycle times, deconflict airspace, enhance predictive battlespace awareness and improve continuous intelligence preparation for air and space operations. At the network level, new capabilities will manage, protect, and exchange information with joint, allied, and coalition military/civilian nodes. The new Net-Centric environment will improve interoperability and information sharing, integrate systems, manage network resources, and improve information management to enable data association and information persistence/sharing within and beyond the AOC WS.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$49,329	\$58,861	\$85,938	\$109,289
Operations O&M, Air Force				

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0207410F 01-Combat Enhancement Forces	0	0	0	36,938
Operations Total	0	0	0	36,938
Procurement				
Other Proc, AF				
0207410F 03-AIR OPERATIONS CENTER (AOC) 10.2	0	0	0	24,405
Procurement Total	0	0	0	24,405
RDT&E				
RDT&E, Air Force				
0207410F 07-Integration Development	49,329	0	0	0
0604458F 04-AOC WS Mod Inc 10.2 RDT&E	0	58,861	0	0
0605458F 05-AOC WS Mod Inc 10.2 RDT&E	0	0	85,938	47,946
RDT&E Total	49,329	58,861	85,938	47,946

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### **Investment Informaton**

BIN Number	007-000006357	Acronym	AFDW IT-SPT	
Name of Investment	AIR FORCE DISTRICT OF WASHINGTON IT SUPPORT			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

This is an umbrella intiative covering IT support provided to the Pentagon, Bolling AFB, and Andrews AFB (minus infrastructure and voice serices) to include contract support, tech refresh, IT project and program management, help desk support, and engineering services.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$16,476	\$38,990	\$31,427	\$47,194
Operations				
O&M, Air Force				
0305550F 01-Base Support	9,525	35,232	25,396	43,685
Operations Total	9,525	35,232	25,396	43,685
Procurement				
Other Proc, AF				
0305550F 03-BASE COMM INFRASTRUCTURE	6,951	3,758	6,031	3,509
Procurement Total	6,951	3,758	6,031	3,509

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#### **Investment Informaton**

BIN Number	007-000000072	Acronym	AFEMS	
Name of Investment	AIR FORCE EQUIPMENT MANAGEMENT SYSTEM AFEMS			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Air Force Equipment Management System (AFEMS) is an IT system that drives equipment logistical decisions, across all commands, from base to Air Staff level for \$40 billion in equipment inventory and is the only source for total visibility of all Air Force equipment. AFEMS consists of modules for Support Equipment, Classified Equipment Requirements Computation (CERC), Asset Inventory Management (AIM) and Equipment Requirements System (ERS). AFEMS provides on-line equipment information upon which the major commands and the system program managers initiate operational support actions. It provides the capability to accurately develop and forecast time-phased equipment requirements, both additions and reductions, for all categories and applications of support equipment. Categories/applications include but are not limited to centrally procured; non-centrally procured; war reserve material; test, measurement, and diagnostic equipment; fixed communications-electronics equipment; mission equipment and vehicles. It provides for worldwide equipment asset accountability and on-line closed loop asset visibility, from cradle to grave, of all Air Force assets regardless of location or application. In addition, AFEMS supports equipment budget, procurement plans, and Chief Financial Officer (CFO) reporting. The AIM module supports worldwide management of Information Technology (IT) assets from procurement through disposal. The classified CERC module (D039) is augmented by the sub-system ERS. ERS provides the tools necessary for MAJCOMs to manage equipment in an O&M and investment environment to support the Vehicle and Support Equipment budget programs.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$13,671	\$16,839	\$15,555	\$14,104
Operations				
O&M, Air Force	•	<b>-</b> 2.		
0702806F 04-Depot Maintenance	0	736	752	776
0708012F 04-Logistics Operations	13,671	13,895	13,866	12,828
Operations Total	13,671	14,631	14,618	13,604

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Procurement Other Proc, AF 0708610F 03-GCSS-AF FOS Procurement Total	0	0	600 600	500 500
RDT&E RDT&E, Air Force 0708610F 07-Logistics IT Systems Modernization RDT&E Total	0 0	2,208 2,208	337 337	0 0

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#### **Investment Informaton**

BIN Number	007-000100004	Acronym	AF MNS & E911	
Name of Investment	AIR FORCE MASS NOTIFICATION SYSTEM AND E911			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

Based on DoD 6055.17, AFI 10-2501, and findings and recommendations from AFD-100930-060, Air Force Follow-on Review, Protecting the Force: Lessons Learned from Fort Hood, http://www.af.mil/shared/media/document/AFD-100930-060.pdf, the United States Air Force (USAF) requires a state-of-the-art mass warning system to provide warning and response direction for all personnel and populace within ten (10) minutes of incident notification and verification. The core service shall allow Operators and Controllers of the system spread across multiple locations the ability to initiate and manage alerts supporting all personnel assigned to their respective subordinate units.

This system shall serve as an Air Force (Enterprise) Mass Notification System, providing rapid notification of time-critical/time sensitive alerts to the chain of command, as well as disseminates urgent information to the base populace in a timely manner. It has the capability to notify members in the Mass Notification System database, via a variety of electronic or telephone devices and media, of personnel recalls, real-world and exercise contingencies and incidents, and of natural or man-made disasters. Notifications can also be relayed via the Installation Notification and Warning Systems, e.g. Giant Voice and other connected systems. This system will consolidate and subsume existing At Hoc vendor systems currently deployed to the Air Force via numerous Major Command, Wing, etc, instantiations.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$5,140	\$14,949	\$11,736	\$11,561
Operations O&M, Air Force				
0207436F 01-Other Combat Ops Spt Programs	5,140	14,949	11,736	11,561
Operations Total	5,140	14,949	11,736	11,561

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### **Investment Informaton**

BIN Number	007-000001041	Acronym	AFMCMO	
Name of Investment	AIR FORCE MEDICAL CIO MANAGEMENT OPERATION			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

## **Description of Investment**

Air Force Medical Chief Information Officer's Management Operation (AFMCMO) is the Air Force Medical CIO's IM/IT management operations expenses.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$28,701	\$33,614	\$30,321	\$27,404
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	28,701	33,614	30,321	27,404
DEF HLTH PROG Total	28,701	33,614	30,321	27,404

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### **Investment Informaton**

BIN Number	007-000003273	Acronym	MILPDS		
Name of Investment	AIR FORCE MILITARY PERSONNEL DATA SYSTEM				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

AFPC integrates and executes personnel operations to develop Air Force people and meet field commanders' requirements. MilPDS is the relational database system that supports the operation and management of the AF personnel functional lifecycle to include: Recruit/Access (PACE, RMVS, etc.); Educate & Train (OTA, PROMIS, AFOQT, TPS, etc.); Utilize (AMS, AFAS, etc.); Maintain & Enhance (PRISM, WAPS, ARMS, etc.); and Separation/Retirement. MilPDS also supports multi-functional systems application (vMPF, etc.), interact across the lifecycle spectrum.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$8,329	\$8,487	\$11,555	\$11,952
Operations				_
O&M, Air Force				
0901220F 04-Administration	7,117	0	0	0
0901299F 04-Administration	0	7,272	10,648	11,043
Operations Total	7,117	7,272	10,648	11,043
Procurement				
Other Proc, AF				
0901299F 03-GENERAL INFORMATION TECHNOLOGY	1,212	1,215	907	909
Procurement Total	1,212	1,215	907	909

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### **Investment Informaton**

BIN Number	007-000007172	Acronym	AFWFS			
Name of Investment	AIR FORCE WEATHER FORECASTING SYSTEM					
Lead Agent	DEPARTMENT OF THE AIR FORCE					
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	BATTLESPACE AWARENESS-ENVIRON	MENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

### **Description of Investment**

This capability supports Strategic Center initiatives by providing science & capability insertion via modular algorithm/user interface/data processing improvements and hardware combined with software insertion for Centralized Aerospace Weather Capability fulfillment. It provides a funding vehicle for and infuses enhanced scientific algorithms into current and next generation models for use within the Air Force Weather Agency to support strategic, operational, and tactical customers. This capability provides the means to execute theater numerical weather prediction models and perform cloud processing/forecasting for customers supporting deployed and in-garrison missions.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$21,141	\$22,610	\$13,920	\$20,156
Procurement				
Other Proc, AF				
0305111F 03-WEATHER OBSERVATION FORECAST	2,058	4,087	363	1,200
Procurement Total	2,058	4,087	363	1,200
RDT&E				
RDT&E, Air Force				
0305111F 07-Weather Service	19,083	18,523	13,557	18,956
RDT&E Total	19,083	18,523	13,557	18,956

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#### **Investment Informaton**

BIN Number	007-000003654	Acronym	ANG A3 IT INITIATIVE	
Name of Investment	AIR NATIONAL GUARD AIR, SPACE AN	ID INFORMATIO	N OPERATIONS (A3)	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

In accordance with DoD guidance, all IT investments must be linked to Budget Identification Numbers (BINs). This linkage is facilitated by processes and procedures defined by DoD (DoDI 8115.02 Information Technology Portfolio Management Implementation) and Air Force (AFI 33-141 Air Force Information Technology Portfolio Management and IT Investment Review) Portfolio Management efforts that require IT investments to be associated with their resources (e.g. an Initiative). The ANG A3 Initiative is an Air National Guard (ANG) Directorate level IT Initiative that was created to meet required legislative mandates and to act as a vehicle for properly submitting accurate, Non-OMB Bound Capital Investment Reports (CIRs) to SAF/A6 for each major IT investment (new or ongoing). ANG A3 Initiative support<sub>i</sub>s the ANGs vision, mission, and goals; ensure<sub>i</sub>s efficient and effective delivery of capabilities to the warfighter, and maximize<sub>i</sub>s return on investment. For IT budget reporting purposes, ANG A3 Initiative encompasses the resources expended on it, regardless of the activity funded or the appropriation account(s) used. Consequently, this initiative will be used to track IT funding appropriations that are required to provide development, modernization, maintenance & sustainment - establishing a vehicle for providing a more precise IT budget justification to the Air Force Chief Information Officer (SAF/A6).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$32,909	\$33,357	\$41,998	\$48,402
MILPERS Natl Gd, Pers, AF				
0503056F 01-N/A	19,982	22,364	27,826	30,984
MILPERS Total	19,982	22,364	27,826	30,984
Operations				
O&M, ANG				
0503056F 01-Mission Support Operations	11,131	10,993	14,172	17,418

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Operations Total	11,131	10,993	14,172	17,418
Procurement				
Other Proc, AF				
0503056F 03-GENERAL INFORMATION TECHNOLOGY	1,796	0	0	0
Procurement Total	1,796	0	0	0

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#### **Investment Informaton**

BIN Number	007-000003653	Acronym	ANG A2 IT INITI	
Name of Investment	AIR NATIONAL GUARD INTELLIGENCE	E (A2)		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	BATTLESPACE AWARENESS-ISR		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

In accordance with DoD guidance, all IT investments must be linked to Budget Identification Numbers (BINs). This linkage is facilitated by processes and procedures defined by DoD (DoDI 8115.02 Information Technology Portfolio Management Implementation) and Air Force (AFI 33-141 Air Force Information Technology Portfolio Management and IT Investment Review) Portfolio Management efforts that require IT investments to be associated with their resources (e.g. an Initiative). The ANG A2 Initiative is an Air National Guard (ANG) Directorate level IT Initiative that was created to meet required legislative mandates and to act as a vehicle for properly submitting accurate, Non-OMB Bound Capital Investment Reports (CIRs) to SAF/A6 for each major IT investment (new or ongoing). ANG A2 Initiative support<sub>i</sub>s the ANGs vision, mission, and goals; ensure<sub>i</sub>s efficient and effective delivery of capabilities to the warfighter, and maximize<sub>i</sub>s return on investment. For IT budget reporting purposes, ANG A2 Initiative encompasses the resources expended on it, regardless of the activity funded or the appropriation account(s) used. Consequently, this initiative will be used to track IT funding appropriations that are required to provide development, modernization, maintenance & sustainment - establishing a vehicle for providing a more precise IT budget justification to the Air Force Chief Information Officer (SAF/A6).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$84,052	\$103,117	\$139,671	\$168,251
Operations				
O&M, ANG				
0503218F 01-Aircraft Operations	21,393	40,448	87,194	114,627
0503219F 01-Aircraft Operations	62,659	62,669	52,477	53,624
Operations Total	84,052	103,117	139,671	168,251

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#### **Investment Informaton**

BIN Number	007-000005120	Acronym	ASPE	
Name of Investment	AIR SOLDIER PERSONAL ELECTRONIC	S		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Air Soldier Personal Electronics (ASPE) equips aircrew members and select support Soldiers to fight and win across the full spectrum of operations. ASPE consists of a Soldier Computer Module (SCM), a Personal Display Module (PDM), and a Radio Interface Control Module (RICM). ASPE is the IT portion of Air Soldier System (AirSS). AirSS is one component of the overarching Soldier as a System (SaaS) family of systems that consists of the Core Soldier, Ground Soldier, Mounted Soldier, and Air Soldier. ASPE integrated into Air Soldier System will provide:a) A fully integrated suite of personal electronics equipment that replaces stovepipe legacy components and provides improved data processing, control, and presentation technologies to reduce overall pilot workload.b) A modular helmet and display system featuring increased crash and laser eye protection, enhanced durability, 3D audio, head tracking and a full color/high resolution display.c) A fully optimized man/machine interface that maximizes the use of wireless interfaces to enhance aircrew mobility and the ability to safely ingress/egress the aircraft in all mission configurations.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$5,210	\$4,902	\$13,821	\$0
Procurement Aircraft Proc, A 0211700A 04-AIRCREW INTEGRATED SYSTEMS	5,210	4,902	13,821	0
Procurement Total	5,210	4,902	13,821	0

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#### **Investment Informaton**

BIN Number	007-000004791	Acronym	ATCALS	
Name of Investment	AIR TRAFFIC CONTROL AND LANDING	S SYSTEMS		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	FORCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The transformation of the USAF navigational air traffic control and landing systems (ATCALS) capability is an evolutionary concept that centralizes deployment, funding and management of these systems IAW AFMD 27, AFI 10-901, and streamlines the USAF¿s ability to provide initial ¿Establish the Airbase¿ force modules by employing a centralized capability-based methodology to support combatant commanders around the world. It is the prototypical Air Force Smart Ops Iinitiative that combines organizational realignments, process improvements and investment in technology to update the 20+ year old ATCALS fleet to support operations for the next 15 years while producing significant savings to the USAF. AFFSA/A3 is the lead user representative. Other users are Air Combat Command (ACC) and Air National Guard Bureau (ANGB).

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$83,706	\$86,294	\$81,934
Operations				
O&M, Air Force				
0305114F 01-Global C3I and Early Warning	0	2,117	1,854	1,867
Operations Total	0	2,117	1,854	1,867
Procurement				
Other Proc, AF				
0305114F 03-AIR TRAFFIC CONTROL & LANDING SYS	0	36,499	46,356	57,893
0305114F 03-COMM ELECT MODS	0	12,106	14,568	15,520
Procurement Total	0	48,605	60,924	73,413
RDT&E				

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RDT&E, Air Force				
0305114F 07-Air Traffic Control System	0	32,984	23,516	6,654
RDT&E Total	0	32,984	23,516	6,654

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### **Investment Informaton**

BIN Number	007-000003576	Acronym	ASCCE	
Name of Investment	AIR, SPACE & CYBERSPACE CONSTRU	CTIVE ENVIRON	MENT	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

This investment supports exercise and training of the war fighter. All associated software supports each like event for the Air Force and Joint exercise/training

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,147	\$8,793	\$16,855	\$25,295
Operations				
O&M, Air Force				
0207601F 01-Combat Enhancement Forces	0	8	31	32
0901227F 01-Combat Enhancement Forces	0	51	101	102
Operations Total	0	59	132	134
RDT&E				
RDT&E, Air Force				
0207601F 07-M & S Foundations	5,249	1,202	9,692	13,753
0207601F 07-Warfighter Readiness	8,898	7,532	7,031	11,408
RDT&E Total	14,147	8,734	16,723	25,161

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#### **Investment Informaton**

BIN Number	007-000005014	Acronym	AOIT			
Name of Investment	ALL OTHER IT RESOURCES					
Lead Agent	DEPARTMENT OF THE NAVY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Other IT applications and resources not otherwise specified elsewhere. Includes: Commander, Naval Air Systems Command other IT resources; Commander, Naval Supply Systems Command other IT resources; Commander, Space and Naval Warfare Systems Command other IT resources; Commander, Atlantic Fleet other IT resources; Commander, Pacific Fleet other IT resources; Strategic Systems Program other IT resources; Under Secretary of the Navy/Assistant for Administration other IT resources; Naval Air Depots other IT resources; Chief of Naval Operations other IT resources; U.S. Marine Corps other IT resources; Naval Surface Warfare Center other IT resources; Commander, Military Sealift Command other IT resources; Commander, Naval Facilities Engineering Command other IT resources; and Commander, Naval Personnel Command other IT resources.

### **Resources** (Dollars in Thousands)

INIVECTMENT TOTAL				
INVESTMENT TOTAL:	\$48,928	\$21,831	\$30,143	\$29,989
DWCF				
WCF, Navy				
0208305DN 02R-N/A	720	766	784	801
0408010DN 02R-N/A	6,526	10,499	8,969	8,969
DWCF Total	7,246	11,265	9,753	9,770
MILCON				
Mil Con, Navy 0901211N 03-MCON Design Funds	746	795	819	843
MILCON Total	746	795	819	843

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O&M, MC				<del></del>
0206628M 01-Field Logistics	2,856	4,020	13,211	13,009
0708012M 01-Field Logistics	31,304	0	0	0
O&M, Navy				
0203498N 01-Combat Support Forces	223	224	274	275
0204112N 01-Ship Depot Maintenance	0	685	685	685
0204411N 01-Ship Depot Maintenance	0	805	833	737
0204455N 01-Combat Support Forces	0	540	542	545
0208015N 01-Warfare Tactics	0	25	0	0
0208090N 01-Combat Support Forces	0	84	84	85
0303113N 01-Enterprise Information	4,071	0	0	0
0708018N 04-Planning, Engineering and Design	24	38	25	25
0902398N 04-Administration	520	1,357	1,897	1,966
O&M, Navy Res				
0208550N 01-Enterprise Information	1,938	1,835	1,862	1,890
0502384N 01-Combat Support Forces	0	158	158	159
Operations Total	40,936	9,771	19,571	19,376

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#### **Investment Informaton**

BIN Number	007-000000302	Acronym	AO-COMP			
Name of Investment	ALL OTHER NAVY/USMC COMPUTING INFRASTRUCTURE					
Lead Agent	DEPARTMENT OF THE NAVY					
Category	INFORMATION TECHNOLOGY Acquisition Category NONE			NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

All other Navy/USMC computing infrastructure resources not otherwise specified, including mainframe, mid-tier, other applications, computing and network management services, and other computing resources. Examples of computing infrastructure systems include: Naval Supply Systems Command Support Systems; Naval Air Warfare Center-Aircraft Division Support Systems; Naval Air Depots Support Systems; Command, Naval Installations Support Systems; Commander, Pacific Fleet Support Systems; Commander, Atlantic Fleet Support Systems; Command, Space and Naval Warfare Command Support Systems; Chief of Naval Operations Support Systems; Commander, Naval Network Warfare Command Support Systems; Naval Surface Warfare Center Management Information system; Strategic Systems Program Support Systems; Under Secretary of the Navy/Assistant for Administration Support Systems and Naval Undersea Warfare Center Support Systems.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,365	\$12,639	\$11,970	\$11,558
Operations				_
O&M, Navy				
0101228N 01-Ship Depot Maintenance	2,081	887	896	932
0204136N 01-Mission and Other Flight Operations	3	3	3	3
0204228N 01-Electronic Warfare	423	471	484	568
0204455N 01-Combat Support Forces	0	116	17	17
0204633N 01-Warfare Tactics	184	185	270	270
0208539N 01-Space Systems and Surveillance	0	292	0	293
0305972N 01-Space Systems and Surveillance	5,580	4,081	3,895	3,006
0708017N 01-Electronic Warfare	37	45	46	49
0708017N 01-Ship Operations Support & Training	978	969	1,013	1,070

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427	177	172	173
76	84	85	87
355	89	89	90
0	34	0	0
10,144	7,433	6,970	6,558
5,221	5,206	5,000	5,000
5,221	5,206	5,000	5,000
	76 355 0 10,144	76 84 355 89 0 34 10,144 7,433	76     84     85       355     89     89       0     34     0       10,144     7,433     6,970       5,221     5,206     5,000

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### **Investment Informaton**

BIN Number	007-000004217	Acronym	AAC-IAA-RSN			
Name of Investment	ARMY ACCESSIONS COMMAND - INTEGRATED AUTOMATION ARCHITECTURE - RECRUITING SERVICES NETWORK					
Lead Agent	DEPARTMENT OF THE ARMY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

AAC-IAA-RSN is the Communications infrastructure for the Army Accessions Command - Integrated Automated Architecture AAC-IAA, which supports all communications requirements within the accessions mission. It also includes the joint Recruiting Services Network (RSN) that supports automated recruiting functions of the Active Army, Army National Guard and Army Reserve, as well as recruiting processes within the sister services and the US Military Entrance Processing Command.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,954	\$20,065	\$20,948	\$14,399
Operations				
O&M, Army				
0208550A 01-Base Operations Support	14,893	15,842	16,995	10,377
0303126A 03-Recruiting and Advertising	3,996	4,166	3,896	3,965
O&M, ARNG				
0528550A 01-Base Operations Support	65	57	57	57
Operations Total	18,954	20,065	20,948	14,399

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#### **Investment Informaton**

BIN Number	007-000006106	Acronym	ACWS		
Name of Investment	ARMY CONTRACT WRITING SYSTEM				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Army Contract Writing System (ACWS) (formally named ACWMS) will support the full spectrum of the Army's acquisition, technology and logistic (AT&L) end-to-end business processes, requirement for a single uniform solution for contract writing and management capability and financial auditability (i.e. Federal Financial Management Improvement Act of 1996 (FFMIA) compliance). ACWS will operate in an integrated architectural environment that will enable the acquisition of systems, goods, and services for the Warfighter both in garrison and in deployed environments. ACWS will provide the Army with a streamlined acquisition environment that captures data at entry source and shares it with authorized users and other reporting databases as appropriate resulting in real-time acquisition reporting, improved contract monitoring and administration.

ACWS will provide the full functional capability of the Procurement Automated Data & Document Systems (PADDS), the Standard Procurement System (SPS), and the Army Virtual Contracting Enterprise (VCE) suite, current and base requirements as designed and deployed throughout the Army's acquisition, technical and logistics (AT&L) community. By leveraging modern technologies, ACWS is expected to eventually utilize centralized services currently in development (e.g. Clause Logic), standardized business rules (e.g. Contract Line Item Number Structure), and standard data schemas (e.g. Procurement Data Standard (PDS), Procurement Request Data Standards (PRDS), and Standard Financial Information Structure (SFIS)) to ensure adherence to common policies and procedures. ACWS will also use modern technologies to allow for customized workflow, on-demand collaboration, and rapid adaptability to frequent changes in regulations, policies, and procedures.

By providing the flexibility to configure system inputs and outputs based upon the parameters established across the enterprise through existing Enterprise Resource Planning (ERPs) as appropriate for the acquisition situation, ACWS will support the operations necessary to acquire services, supplies, and construction, or to execute grants and other assistance agreements. ACWS will be established on a physical architecture that allows it to be used in austere, deployed environments as well as at Garrison locations.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$25,573	\$27,472	\$25,925

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Procurement Other Proc, Army 0310700A 02-AUTOMATED DATA PROCESSING EQUIP Procurement Total	0	0	3,000 3,000	6,600 6,600
RDT&E RDT&E, Army 0605013A 05-ARMY BUSINESS SYSTEM MODERNIZATION INITIATIVE RDT&E Total	0	25,573	24,472	19,325

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#### **Investment Informaton**

BIN Number	007-000002103	Acronym	AEA		
Name of Investment	ARMY ENTERPRISE ARCHITECTURE				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)	

#### **Description of Investment**

This effort is an enterprise integration effort. It reflects the shift in focus from strictly Army tactical architectures supporting the Army's Unit Set Fielding (USF) schedule to a network-centric, knowledge based force, composed of the integrated tactical and sustaining base architectures supportive of the Transformation Army and the Objective Force. The AEA provides the blueprint for the development of integrated architectures sharing a common infrastructure (composed of applications, information management, computing, network operations and communications), that enables the exchange of knowledge (domain information and expertise) from any where at any time from the sustaining base to the deployed forces. The AEA will ultimately provide the framework for the free exchange of accurate and timely information critical to situational understanding and the ability to act decisively. It is also the Army's component of the DoD Global Information Grid Architecture, and articulates how the Army will provide knowledge to forces operating in Joint, Inter-Agency, and Multi-national (JIM) environments. Under the Army CIO's Command, Control, Computers, and Communications/Information Technology (C4/IT) investment strategy, the AEA and associated standards and policies, is the framework/decision tool that links multiple systems capabilities to the warfighter's information (knowledge) requirements.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,479	\$27,307	\$20,592	\$21,091
Operations				
O&M, Army				
0202219A 01-Force Readiness Operations Support	0	359	0	0
0303126A 04-Servicewide Communications	5,522	4,400	4,424	4,562
0308610A 04-Servicewide Communications	9,106	16,000	7,548	7,545
0902398A 04-Administration	3,851	6,548	8,620	8,984
Operations Total	18,479	27,307	20,592	21,091

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### **Investment Informaton**

BIN Number	007-000000310	Acronym	AMHIM		
Name of Investment	ARMY MANAGEMENT HEADQUARTERS INFORMATION MANAGEMENT				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Provides funding for civilian pay and other support costs (travel, contracts, supplies and services) and manpower for Information Management/Information Technology related services provided to Management Headquarters Activities (MHA). Information Management/Information Technology services include Office Automation, hardware and software upgrades/life-cycle replacement, help desk support, Video Teleconferencing, etc.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,448	\$22,625	\$15,600	\$12,280
Operations				
O&M, Army				
0303998A 04-Administration	498	803	666	713
0902498A 04-Administration	1,664	37	0	0
0902498A 04-Other Service Support	0	5,380	5,419	5,084
O&M, Army Res				
0509998A 04-Administration	8,286	8,134	3,847	3,801
Operations Total	10,448	14,354	9,932	9,598
Procurement				
Other Proc, Army				
0310700A 02-AUTOMATED DATA PROCESSING EQUIP	0	8,271	5,668	2,682
Procurement Total	0	8,271	5,668	2,682

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### **Investment Informaton**

BIN Number	007-000001038	Acronym	AMCMO			
Name of Investment	ARMY MEDICAL CIO MANAGEMENT OPERATION					
Lead Agent	DEFENSE HEALTH AGENCY	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)		

## **Description of Investment**

Army Medical Chief Information Officer's Management Operations (AMCMO) is the Army Medical CIO's IM/IT management operations expenses.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$63,259	\$40,813	\$50,307	\$47,771
DEF HLTH PROG				
0605013HP 02-RDT&E	0	4,499	120	2,428
0807715HP 01-Operation & Maintenance	36	0	0	0
0807721HP 03-Procurement	1,259	2,773	1,665	387
0807781HP 01-Operation & Maintenance	54,874	33,541	41,742	38,125
0807793HP 01-Operation & Maintenance	493	0	0	0
0807796HP 01-Operation & Maintenance	2,492	0	2,805	2,853
0807798HP 01-Operation & Maintenance	4,105	0	3,975	3,978
DEF HLTH PROG Total	63,259	40,813	50,307	47,771

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#### **Investment Informaton**

BIN Number	007-000006306	Acronym	ARNG DLP		
Name of Investment	ARMY NATIONAL GUARD DISTRIBUTED LEARNING PROGRAM				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Army National Guard (ARNG) Distributed Learning Program (DL Program, or DLP) provides multiple distributed learning methods and technologies that improve the readiness of Soldiers and units through the flexible delivery of standardized individual, collective, and self-development training at the point of need. The ARNG DLP supports training for Full-Spectrum Operations at ARNG home stations, supports command and control during routine and emergency operations, and provides DL resources for "shared use" by Joint, Interagency, and Intergovernmental organizations. The ARNG DLP operates over 330 fixed and mobile ARNG DL Classrooms with Internet connectivity nationwide. Each DL Classroom has networked computer workstations, audio/video equipment, and video teletraining capabilities. In collaboration with the U.S. Army Enterprise Lifelong Learning Center, the ARNG DLP also operates an online portal for Guard-specific training known as "GuardU." And the ARNG DLP produces online content for Guard-specific training, with emphasis on functional and readiness requirements.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$13,494	\$11,135	\$32,940	\$38,594
Operations				_
O&M, ARNG				
0202217A 01-Force Readiness Operations Support	0	0	5,811	5,869
0523126A 01-Land Forces Systems Readiness	1,693	1,767	6,561	8,094
0528610A 01-Land Forces Systems Readiness	9,110	7,043	17,654	21,718
Operations Total	10,803	8,810	30,026	35,681
Procurement				
Other Proc, Army				
0219900A 02-ARMY TRAINING MODERNIZATION	2,691	2,325	2,914	2,913

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Procurement Total	2,691	2,325	2,914	2,913

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#### **Investment Informaton**

BIN Number	007-000004133	Acronym	AOS	
Name of Investment	ARMY ONESOURCE			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Army OneSource (AOS) web portal is an essential component of the Army strategy to operationalize the Army Family Covenant. The mission is to provide information and services to geographically dispersed members of the Army community, regardless of the length or method of service (Active Army, Army National Guard, Army Reserve). Portal users will include Soldiers and Family members, unit and garrison commanders, garrison Family and MWR service providers and HQ-level stakeholders. Many of the services available through AOS will be accessed via hyperlinks, other functionality will be part of the AOS portal infrastructure. The AOS portal operates on the same infrastructure, and is basically the same system as Personal Development System (PDS, DA05847). Three other APMS open items will also be part of the AOS web portal: Virtual Family Readiness Group (VFRG, DA108168), Virtual Army Community Services (VACS, DA05849) and Army Volunteer Management System (AVMS, DA05853). These systems will be linked as child systems to AOS.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$6,195	\$17,210	\$12,278	\$11,840
Operations				
O&M, Army				
0208520A 01-Base Operations Support	6,195	11,440	6,580	6,500
0208534A 01-Base Operations Support	0	5,100	5,000	5,000
Operations Total	6,195	16,540	11,580	11,500
Procurement				
Other Proc, Army				
0310700A 02-AUTOMATED DATA PROCESSING EQUIP	0	670	698	340
Procurement Total	0	670	698	340

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### **Investment Informaton**

BIN Number	007-000003128	Acronym	APC	
Name of Investment	ARMY PROCESSING CENTERS			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

An APC is an Army theater-level hub located in a DoD facility where IT applications are centrally administered, executed, stored, replicated, and managed. APC enterprise IT services will meet or exceed current performance and capacity levels at installation. Initially, services include e-mail, collaboration, directory services, and discovery. APCs mean Army commanders, Program Executive Officers, and functional system-owners no longer operate and maintain IT data facilities (data centers, server farms, data storage facilities), allowing them to focus on managing their functional information and core competencies. The APC is a benchmark best business practice, gaining the Army operational effectiveness, net-centricity, increased security and efficiency.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$766	\$0	\$19,676	\$8,668
Procurement Other Proc, Army	700	0	10 (7)	9.779
0310700A 02-AUTOMATED DATA PROCESSING EQUIP Procurement Total	766 766	0	19,676 19,676	8,668 8,668

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### **Investment Informaton**

BIN Number	007-000000041	Acronym	ARNET		
Name of Investment	ARMY RESERVE ENTERPRISE NETWOR	RK			
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The ARNET is a Transmission Control Protocol/Internet Protocol (TCP/IP) based network utilizing Multi-Protocol Label Switching (MPLS), Point-to-Point (PPP), and Frame Encapsulation technologies to provide the infrastructure for the Army Reserve enterprise network (ARNet). In addition to the MPLS, network core with PP and Frame site connections, two Virtual Private Network (VPN) gateways and multiple protected connections to the NIPRNET Non-Secure Internet Protocol Network.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$39,977	\$40,921	\$41,009	\$41,737
Operations				
O&M, Army Res 0533126A 01-Land Forces Systems Readiness	39,977	40,921	41,009	41,737
Operations Total	39,977	40,921	41,009	41,737

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### **Investment Informaton**

BIN Number	007-000000208	Acronym	AWISSS		
Name of Investment	ARMY WIDE INFORMATION SYSTEM SERVICE SUPPORT				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Army wide is support to MACOMs. Provides O&M for Army assigned strategic mission of Defense Satellite ommunications System (DSCs) earth stations, Defense Communications System (DCS), infrastructure nodes and facilities, Military Affiliate Radio System (MARS), and antenna maintenance. Includes support of red switch service to CIDC, MEPCOM, NGB, EUCOM, Site R, FORSCOM, etc. Provides O&M of AMCs information systems support contracting office for procurement of army-wide information systems and the technology applications office for life cycle management of special access programs.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$196,945	\$99,514	\$69,947	\$62,028
Operations				_
O&M, Army				
0201113A 01-Combatant Commanders Ancillary Missions	22,040	20,827	18,005	18,391
0201115A 01-Combatant Commanders Ancillary Missions	15,537	11,408	0	0
0202212A 01-Force Readiness Operations Support	0	139	0	0
0202219A 01-Force Readiness Operations Support	21,755	8,724	1,245	1,256
0208550A 01-Base Operations Support	58	6,422	6,475	6,595
0303126A 04-Servicewide Communications	52,705	10,246	3,337	3,348
0303142A 04-Servicewide Communications	5,737	6,966	7,331	2,490
0308610A 04-Servicewide Communications	65,707	15,966	23,970	20,434
0702806A 04-Logistic Support Activities	0	0	465	475
0702829A 04-Logistic Support Activities	11	0	0	0
0908610A 04-Other Service Support	926	0	0	0

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Operations Total	184,476	80,698	60,828	52,989
Procurement				
Other Proc, Army				
0219900A 02-INSTALLATION INFO INFRASTRUCTURE MOD	2,887	0	0	0
PROGRAM(				
0219900A 02-WW TECH CON IMP PROG (WWTCIP)	9,582	8,191	8,355	7,877
0310700A 02-AUTOMATED DATA PROCESSING EQUIP	0	9,216	0	0
Procurement Total	12,469	17,407	8,355	7,877
RDT&E				
RDT&E, Army				
0605013A 05-INSTALLATION SUPPORT MODULES (ISM)	0	1,409	764	1,162
RDT&E Total	0	1,409	764	1,162

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### **Investment Informaton**

BIN Number	007-00000189	Acronym	AWP		
Name of Investment	ARMY-WIDE PUBLISHING				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Provides funds for publishing, printing and distribution of Army-wide multi-media publications and forms (technical, equipment, supply, training, field manuals, bulletins, and admistrative regulations, circulars, and pamphlets), and other information media products. Disseminates Army policy, procedures, guidance and information that implements DoD directives and instructions. Implements Title 44 USC, and Joint (Congressional) Committee on printing rules and regulations. Provides operating funds for United States Army Publishing Agency (USAPA).

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
NVESTMENT TOTAL:	\$49,363	\$43,082	\$29,377	\$28,450
Operations				
O&M, Army				
0308610A 04-Servicewide Communications	43,177	36,491	24,631	24,319
0708012A 04-Logistic Support Activities	1,997	1,559	1,053	902
0809731A 03-Training Support	0	148	112	98
0901212A 04-Other Service Support	58	132	105	95
O&M, Army Res				
0532214A 01-Force Readiness Operations Support	1,797	1,750	1,604	1,439
O&M, ARNG				
0528610A 01-Land Forces Systems Readiness	2,334	3,002	1,872	1,597
Operations Total	49,363	43,082	29,377	28,450

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#### **Investment Informaton**

BIN Number	007-000005211	Acronym	AIE2		
Name of Investment	AUTOMATED INSTALLATION ENTRY F	PROGRAM INCRI	EMENT 2		
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The purpose of Automated Installation Entry (AIE) Increment 2 is to establish a database of personnel authorized to enter an Army installation whose identity was vetted though the Defense Enrollment Eligibility Reporting System (DEERS) and/or other personnel data management sources and will be linked electronically to read and compare to the radio frequency tag installed on a properly registered vehicle. The successful linkage of a vehicle entering the installation with the credential presented by the operator will permit the automated entry of the operator/vehicle. The AIE Increment 2 system will enhance the initial AIE program by virtue of providing enterprise capabilities that include the ability for registration information at one facility to be available at other facilities to allow personnel authorized at the other facilities to enter without re-registration. This will allow interfacing among deployed AIE systems. The intent of AIE is to enhance security, reduce guard force requirements/costs, and improve or maintain gate through-put rates. The AIE Increment 2 program is an integrated system that is operationally situation and risk dependent. The system can increase the level of verification based on the Commanders level of Force Protection. The three configurations needed for access control are Traffic Lane Components, Guard Components, and Visitor Center Components. The component items within each configuration are installation mission dependent. The items for the various components consists of control software, automated & manual gate control, identification system, reader devices, color graphic displays, keyboards, computers, printers, and guard shelter. AIE is part of the Army¿s Access Control Point Program (ACPP). The basic systems hardware and software design are open architecture and compliant with physical security standards. Configuration for each site is based on regulatory guidelines and the requirements of the installation. AIE leverages the ACPP hardware and installation schedule.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$28,325	\$31,860	\$39,583	\$0
Procurement Other Proc, Army 0219900A 03-PHYSICAL SECURITY SYSTEMS (OPA3)	28,325	31,860	39,583	0
Procurement Total	28,325	31,860	39,583	0

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### **Investment Informaton**

BIN Number	007-000000226	Acronym	AUTOSTRAD	
Name of Investment	AUTOMATED SYSTEM FOR TRANSPOR	TATION DATA		
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

AUTOSTRAD is not a system but rather a program that supports SDDC's worldwide IT infrastructure and backbone by providing and maintaining networks, communications, equipment, security and applications that provide the baseline for SDDC's mission in support of the Defense Transportation System (DTS). The program provides for on-going modernization of the underlying core of common-user utility functions such as: Local Area Network (LAN) upgrades / Automation Infrastructure / Port Infrastructure / Communications backbone / Video Teleconference (VTC) / command Operations Center (COC) upgrades / Radio Program / Develop and implement Web applications / Global Command and Control System (GCCS) hardware and software / Defense Message System (DMS) / Contract support, etc.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$7,852	\$11,517	\$11,001	\$10,301
DWCF WCF, Air Force 0408010DBE 20-N/A	7,852	11,517	11,001	10,301
DWCF Total	7,852	11,517	11,001	10,301

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### **Investment Informaton**

BIN Number	007-000004033	Acronym	ATM@SEA	
Name of Investment	AUTOMATED TELLER MACHINES-AT-S	SEA / NAVY CAS	Н	
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

An evolution of the ATMs@Sea program, Navy Cash is a joint US Navy/US Treasury program that combines chip technology and a magnetic strip to produce an electronic purse and provides a cashless environment within the skin of the ship.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$21,431	\$17,508	\$17,127	\$17,563
Operations				
O&M, Navy				
0702898N 04-Administration	379	383	387	391
0708012N 04-Acquisition and Program Management	15,300	11,307	6,945	7,193
Operations Total	15,679	11,690	7,332	7,584
Procurement				
Other Proc, Navy				
0708012N 06-OTHER SUPPLY SUPPORT EQUIPMENT	5,752	5,818	9,795	9,979
Procurement Total	5,752	5,818	9,795	9,979

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### **Investment Informaton**

BIN Number	007-000005217	Acronym	AVCATT		
Name of Investment	AVIATION COMBINED ARMS TACTICA	L TRAINER			
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Aviation Combined Arms Tactical Trainer (AVCATT) is a mobile, transportable, multi-station virtual simulation device designed to support unit collective and combined arms training. AVCATT provides six man modules re-configurable to any combination of attack, reconnaissance, lift and/or cargo helicopters. Supports institutional, organizational and sustainment training for Active and Reserve Army Aviation units worldwide in combined arms collective training and mission rehearsals. AVCATT is a mobile system that provides training today for Active and Reserve component aircrews deploying in support of the Global War on Terrorism (GWOT).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,260	\$38,739	\$26,261	\$37,158
Operations				
O&M, Army				
0202218A 01-Force Readiness Operations Support	0	0	150	150
Operations Total	0	0	150	150
Procurement				
Other Proc, Army				
0219900A 03-AVIATION COMBINED ARMS TACTICAL TRAINER	11,962	34,913	14,440	37,008
Procurement Total	11,962	34,913	14,440	37,008
RDT&E				
RDT&E, Army				
0604780A 05-AVIATION COMBINED ARMS TACTICAL TRAINER	2,298	3,826	11,671	0
RDT&E Total	2,298	3,826	11,671	0

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#### **Investment Informaton**

BIN Number	007-000005805	Acronym	ALE-P	
Name of Investment	AVIATION LOGISTICS ENTERPRISE - PI	LATFORM		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Product Directorate-Aviation Networks and Mission Planning (PD-ANMP)'s Aviation Logistics Enterprise – Platform (ALE-P) effort provides a replacement for the Unit Level Logistics System-Aviation (Enhanced) (ULLS-A[E]) and the Unmanned Aircraft Systems-Initiative (UAS-I) to perform the tasks required by DA Pam 738-751 (TAMMS-A) and TAMMS-UAS. ALE-P will process automation, manage data, facilitate supply and maintenance, and provide decision support functionality for Aviation maintenance planning, execution and record keeping. ALE-P will receive, process, analyze, and transmit data from Quality Control (QC), Production Control (PC), Tech Supply (TS), Backshops (BS), Aircraft Notebooks (ACN), and Phase Module activities for both manned and unmanned systems within both conventional and special operations Aviation units. ALE-P will interface with a battalion level server and with AESIP and the Global Combat Support System-Army (GCSS-Army) for supply and maintenance transactions.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$8,848	\$23,681	\$21,561	\$20,157
Procurement				
Aircraft Proc, A				
0210100A 02-NETWORK AND MISSION PLAN	0	15,454	16,619	20,157
Procurement Total	0	15,454	16,619	20,157
RDT&E				
RDT&E, Army				
0604201A 05-NETWORKING AND MISSION PLANNING	8,848	8,227	4,942	0
RDT&E Total	8,848	8,227	4,942	0

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### **Investment Informaton**

BIN Number	007-000005218	Acronym	AMPS V7.3		
Name of Investment	AVIATION MISSION PLANNING SYSTE	M V7.3			
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

AMPS v7.3 (previously named AMPS) provides mission planning and battle synchronization tools that automate aviation mission planning tasks via a Miltope Ruggedized Laptop running Windows XP SP3.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$26,054	\$18,735	\$19,365	\$20,488
Procurement Aircraft Proc, A				_
0210100A 02-NETWORK AND MISSION PLAN	26,054	18,735	19,365	20,488
Procurement Total	26,054	18,735	19,365	20,488

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#### **Investment Informaton**

BIN Number	007-000002178	Acronym	B-2 MOD	
Name of Investment	B-2 MODERNIZATION			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

AFGSC 's B-2 bomber provides nuclear-capable, long-range strike arsenal, large payload, and stealth capabilities in a single platform. The B-2 stealth bomber is able to penetrate the most sophisticated defenses and hold at risk high value, heavily defended enemy targets. Ensuring aircraft survivability and mission accomplishment, B-2 systems provide the nuclear community the following capabilities: \* Enable B-2 Force Application capabilities \* Support Weapon System capabilities Acquisition programs include the following Platform IT and systems: \* The Defensive Management System (DMS) is a subsystem on the B-2 aircraft. It allows the B-2 to detect, identify, and locate enemy radar systems and provide real-time threat avoidance, threat warning and threat situational awareness for the aircrew. B-2 DMS Modernization program will upgrade/replace Electronic Support Measures (ESM) processors/receivers, the associated antennas, and the display subsystem. This will also include some software efforts. \* B-2 Secure Defense Research and Engineering Network (SDREN) \* B-2 EHF Inc 1 (As of 7 May 2012) \* B-2 EHF Inc 2 has been archived. Program has been deferred by the AF. (As of 7 May 2012) \* B-2 CVR: Very Low Frequency (VLF) was originally intended for the B-2 program. However, VLF was deferred in 1992 (during development) to realign B-2 program with fiscal realities. Program was again funded as Common VLF Receiver (CVR) in FY13 PB to mitigate Extremely High Frequency (EHF) Increment 2 decisions and field on B-2 NLT 2017. B-2 Program Office will lead CVR Inc 1 effort; Electronic Sytems Command (ESC) will lead Inc 2 -- The intent is to deliver a CVR capability to the B-2 NLT 2017 and ensure a growth path for Inc 2 (As of 7 May 2012) Information Technology (IT) modernization efforts upgrade B-2 advance warning, ISR, communications and weapon system capabilities. The B-2 Modernization Initiative includes modernization-related: \* Acquisition Programs Payments for Programs and Services \* Research, Development, Test and Evaluation

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$249,774	\$268,500	\$107,768	\$228,435
Procurement Aircraft Proc, AF 0101127F 05-B-2A	0	11,000	9,000	767

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Procurement Total	0	11,000	9,000	767
RDT&E				
RDT&E, Air Force				
0101127F 07-B-2 Modernization	89	0	0	0
0605931F 05-B-2 DMS	249,685	257,500	98,768	227,668
RDT&E Total	249,774	257,500	98,768	227,668

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### **Investment Informaton**

BIN Number	007-000001845	Acronym	BCO			
Name of Investment	BASE COMMUNICATIONS OFFICE (BCC	BASE COMMUNICATIONS OFFICE (BCO)				
Lead Agent	DEPARTMENT OF THE NAVY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

BCOs are responsible for the day-to-day management, administration, operations and maintenance of existing base communications facilities and services, whether leased or government owned. This function includes administration of the base inside and outside cable plants, station records, station equipment, off-line devices, and plant-in-place records. They coordinate/consolidate requirements, to include MILCON and special projects and establish budgetary guidelines for shore activities. They act as liaison between Navy shore activities and any service or equipment contractor to ensure the base communications systems maintain the highest possible level of efficiency and effectiveness.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$118,369	\$107,640	\$143,471	\$148,078
DWCF				
WCF, Navy				
0208305DN 02R-N/A	2,104	2,150	2,194	2,240
0605010DN 02R-N/A	15,842	13,197	15,054	14,352
0605010DN 03R-N/A	0	930	500	0
0708202DN 23R-N/A	1,795	1,820	1,844	1,869
0708211DN 02R-N/A	474	525	529	533
DWCF Total	20,215	18,622	20,121	18,994
MILPERS				
Mil Pers, Navy				
0204313N 06-N/A	3,095	0	58	58

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0208550N 06-N/A	3,290	2,924	2,980	3,045
MILPERS Total	6,385	2,924	3,038	3,103
Operations				
O&M, MC				
0206628M 01-Field Logistics	355	663	601	610
O&M, Navy				
0101228N 01-Mission and Other Ship Operations	2	3	3	3
0203198N 01-Combat Support Forces	2,714	2,400	2,446	2,492
0203422N 01-Combat Support Forces	297	301	0	0
0203423N 01-Combat Support Forces	210	213	0	0
0203424N 01-Combat Support Forces	17	17	0	0
0203425N 01-Combat Support Forces	9	9	0	0
0203426N 01-Combat Support Forces	0	166	0	0
0203427N 01-Combat Support Forces	97	99	0	0
0203498N 01-Combat Support Forces	217	177	181	183
0204112N 01-Mission and Other Ship Operations	178	0	0	C
0204112N 01-Ship Depot Maintenance	1,755	2,637	1,082	1,102
0204216N 01-Fleet Air Training	192	177	186	175
0204216N 01-Mission and Other Flight Operations	522	25	0	C
0204219N 01-Fleet Air Training	128	0	0	C
0204219N 01-Warfare Tactics	0	32	35	39
0204281N 01-Ship Depot Maintenance	513	521	529	538
0204311N 01-Space Systems and Surveillance	276	149	158	164
0204313N 01-Space Systems and Surveillance	0	0	0	120
0204424N 01-Combat Support Forces	56	57	0	C
0204425N 01-Combat Support Forces	0	4	0	(
0204455N 01-Combat Support Forces	222	240	362	364
0204498N 01-Base Operating Support	432	422	614	619
0204571N 01-Warfare Tactics	10	6	15	15
0204633N 01-Warfare Tactics	351	399	412	469
0204651N 01-Mission and Other Ship Operations	7	0	0	C
0204651N 01-Ship Operations Support & Training	167	169	170	172
0204656N 01-Mission and Other Ship Operations	143	49	50	50
0204662N 01-Combat Support Forces	7	7	0	0
0204698N 01-Combat Support Forces	1,556	1,522	1,381	1,386
0204798N 01-Combat Support Forces	225	0	0	0
0208015N 01-Warfare Tactics	117	82	82	82
0208090N 01-Combat Support Forces	17	17	0	0

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0208550N 01-Base Operating Support	6,645	6,856	7,783	7,857
0208550N 04-Administration	8	210	156	25
0208550N 04-Planning, Engineering and Design	1,272	0	0	0
0208550N 04-Servicewide Communications	42,029	40,281	62,588	63,014
0303113N 04-Servicewide Communications	286	1,494	1,301	1,281
0303998N 01-Combat Support Forces	27	0	0	(
0305111N 01-Operational Meteorology and Oceanography	178	0	0	(
0305112N 01-Operational Meteorology and Oceanography	523	877	895	913
0305895N 04-Servicewide Communications	0	1,513	1,502	1,548
0708012N 04-Acquisition and Program Management	358	362	364	364
0708012N 04-Administration	190	198	201	205
0708017N 02-Ship Activations/Inactivations	0	45	45	(
0708020N 01-Ship Depot Operations Support	2,700	0	0	(
0901212N 04-Administration	16	4,444	4,918	4,936
0901212N 04-Other Personnel Support	7	11	4	2
0901214N 04-External Relations	37	36	34	32
0901855N 03-Recruiting and Advertising	203	207	0	(
0902398N 04-Administration	11	27	27	2
0902498N 04-Administration	50	50	50	50
O&M, Navy Res				
0203425N 01-Combat Support Forces	12	12	0	(
0305895N 04-Servicewide Communications	235	189	206	193
0502384N 01-Combat Support Forces	13	68	67	67
0503372N 01-Combat Support Forces	1	1	0	(
0505095N 04-Servicewide Communications	2,042	2,131	3,020	3,102
0509520N 01-Combat Support Forces	446	0	0	(
Operations Total	68,081	69,575	91,468	92,20
Procurement				
Other Proc, Navy				
0208550N 07-COMMAND SUPPORT EQUIPMENT	0	0	0	1,368
0303113N 07-COMMAND SUPPORT EQUIPMENT	1,093	1,520	990	1,447
Procurement, MC				
0206313M 04-COMM & ELEC INFRASTRUCTURE SUPPORT	22,135	14,593	27,367	30,472
Procurement Total	23,228	16,113	28,357	33,28
RDT&E				
RDT&E, Navy	460	406	407	407
0206313M 07- MAGTF CSSE & SE	460	406	487	493

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RDT&E Total	460	406	487	493	

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#### **Investment Informaton**

BIN Number	007-00008609	Acronym	BLCI-USAFE		
Name of Investment	BASE LEVEL COMMUNICAITONS INFRASTRUCTURE - USAFE				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Base Communications Sustainment enables all personnel in USAFE Theatre to communicate. This communication is through voice communications and via the network. It provides command and control capability to leadership. It also enables the average worker and the warfighter to use the base communications features including unclassified and classified networks and voice communications.

Base Communications is the enabler for every function from security to finance, from Command and Control to Logistics support and all in between. By maintaining and sustaining the network each and every function can accomplish their mission. Base communications sustainment is the assumed function often taken for granted but required for each function to accomplish their mission. Bottom line is that Base communications is the foundational enabler for every war fighter.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$23,285	\$17,603	\$21,159	\$18,762
MILPERS				
Mil Pers, AF				
0208550F 02-N/A	1,893	610	685	648
MILPERS Total	1,893	610	685	648
Operations				
O&M, Air Force				
0208550F 01-Base Support	18,140	16,589	19,957	17,525
Operations Total	18,140	16,589	19,957	17,525
Procurement				
Other Proc, AF				

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0208550F 03-BASE COMM INFRASTRUCTURE	3,252	404	517	589
Procurement Total	3,252	404	517	589

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### **Investment Informaton**

BIN Number	007-000000254	Acronym	BLCI			
Name of Investment	BASE LEVEL COMMUNICATION INFRA	BASE LEVEL COMMUNICATION INFRASTRUCTURE				
Lead Agent	DEPARTMENT OF THE ARMY					
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Base Level Communications Operation and Sustainment cost. Includes military and civilian manpower. Base level communications provides support to the entire MAJCOM community including audio-visual, video, telephone and LAN infrastructure.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$38,859	\$146,793	\$193,997	\$216,761
MILPERS				
Mil Pers, AF				
0901212F 01-N/A	0	459	314	486
0901212F 02-N/A	0	624	648	672
MILPERS Total	0	1,083	962	1,158
Operations				
O&M, Air Force				
0305128F 04-Security Programs	2,340	2,293	2,248	2,203
0901212F 04-Other Servicewide Activities	770	3,274	3,432	3,525
0901214F 04-Other Servicewide Activities	15	15	24	0
0902498F 04-Administration	90	94	107	111
0908550F 04-Security Programs	27	27	27	27
O&M, Army				
0208550A 01-Base Operations Support	29,999	133,737	181,096	203,605
Office of the IG				

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0901517X 01-Office of the Inspector General	3,776	4,018	4,018	4,018
Operations Total	37,017	143,458	190,952	213,489
Procurement				
Other Proc, AF				
0102890F 03-CCTV/AUDIOVISUAL EQUIPMENT	50	50	50	50
0305128F 03-GENERAL INFORMATION TECHNOLOGY	1,542	1,563	1,593	1,614
0901212F 03-GENERAL INFORMATION TECHNOLOGY	250	639	440	450
Procurement Total	1,842	2,252	2,083	2,114

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### **Investment Informaton**

BIN Number	007-000004704	Acronym	BLCI - AFGSC			
Name of Investment	BASE LEVEL COMMUNICATION INFRASTRUCTURE - AFGSC					
Lead Agent	DEPARTMENT OF THE AIR FORCE					
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

The Base Level Communication Infrastructure - AFGSC (BLCI - AFGSC) - AFGSC BLCI initiative supports AFGSC mission areas by providing Information Technology Services Management (ITSM). The BLCI includes systems, services and contracts related to such activities as enclaves, video teleconferencing (VTC) equipment/capabilities, classified and unclassified local area networks (LANs), postal, telephone, wireless communications, cable, and ADPE activities. The BLCI - AFGSC also includes network management, operation and maintenance of all communication and information products and services. The BLCI - AFGSC initiative supports AFGSC mission areas and support functions by providing a secure, interoperable and integrated communication environment where quality of service (QoS) meets or exceeds industry standards.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$8,689	\$10,082	\$22,567	\$21,828
Operations O&M, Air Force				
0108550F 01-Base Support	8,689	10,082	22,567	21,828
Operations Total	8,689	10,082	22,567	21,828

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#### **Investment Informaton**

BIN Number	007-00008600	Acronym	BLCI-ACC			
Name of Investment	BASE LEVEL COMMUNICATIONS INFR	E LEVEL COMMUNICATIONS INFRASTRUCTURE - ACC				
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM Acquisition Category NONE			NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

"""This Base Level Communication Infrastructure (BLCI), program supports computer base network infrastructure and is required to complete command and control connectivity to all key base facilities and manages connectivity to all key base facilities and organizations. It prepares bases for a downward-directed bandwidth intensive system for operations and support activities. Specifically included in the funding line for this program are the manpower, equipment, and services costs for providing and maintaining unclassified and classified network services, voice services, official mail, printing services, office automation, contractor support, software development and maintenance, and all other Information Technology (IT) requirements for the command. Additionally, day-to-day operational costs supporting the base communications and information organization, such as supplies, training, and TDY costs are included.

On-going goals are to provide specialized training, system engineering and implementation, and network security expertise enabling ACC to modernize and maintain its network infrastructure with a fully trained and certified workforce, thus enhancing the ability to perform core missions. Funding is also needed to establish reliable, secure remote network capabilities. BLCI finances infrastructure equipment and provides a vehicle to effectively manage and improve the reliability, security, and efficiency of the entire ACC network enterprise. This infrastructure provides the warfighter and wing command center full access to real-time command and control (C2) information during day-to-day operations and contingencies. This program provides significant reach-back capability supporting deployable forward footprint-push/pull information capability and proactive information protection countermeasures to support collaborative information exchange for Operations Noble Eagle, Iraqi Freedom, Enduring Freedom, and other Southwest Asian operations. ACC also has a plan in motion for the replacement of all Land Mobile Radios that will not comply with the upcoming National Telecommunications and Information Administration directive regarding bandwidth requirements. Although the budget for most major areas under this program is fairly stable and adequate, IT equipment requirements typically far exceed the budget, forcing us to rely on command fall-out to enhance real time Find-Fix-Track-Target-Engage-Assess communications to support the kill chain."

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$646,396	\$89,292	\$91,483	\$85,482

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Operations				
O&M, Air Force				
0101126F 01-Primary Combat Forces	2	101	145	166
0101316F 01-Global C3I and Early Warning	9,188	11,366	11,328	11,771
0102325F 01-Global C3I and Early Warning	0	430	422	430
0108550F 01-Base Support	3,288	3,599	3,353	2,867
0202178F 01-Facilities Sustainment, Restoration & Modernization	41	1,003	602	1,268
0205219F 01-Combat Enhancement Forces	0	29	120	138
0207138F 01-Primary Combat Forces	0	210	288	328
0207141F 01-Primary Combat Forces	1	1	1	
0207218F 01-Air Operations Training (OJT, Maintain Skills)	1	538	472	42:
0207224F 01-Combat Enhancement Forces	0	143	575	662
0207225F 01-Other Combat Ops Spt Programs	72	1,113	1,093	1,11:
0207428F 01-Air Operations Training (OJT, Maintain Skills)	0	276	270	27
0207430F 01-Other Combat Ops Spt Programs	0	148	124	120
0207431F 01-Other Combat Ops Spt Programs	9,399	7,973	10,902	9,41
0207479F 01-Base Support	72	638	623	62
0207597F 01-Air Operations Training (OJT, Maintain Skills)	0	22	21	20
0207598F 01-Other Combat Ops Spt Programs	0	132	133	13′
0208015F 01-Other Combat Ops Spt Programs	0	905	804	77
0208550F 01-Base Support	596,522	45,339	41,431	35,79
0303126F 04-Servicewide Communications	632	2,883	2,853	2,90
0305111F 01-Global C3I and Early Warning	0	2	2	:
0305219F 01-Combat Enhancement Forces	292	322	289	332
0401135F 02-Mobilization Preparedness	0	17	17	17
0809732F 03-Off-Duty and Voluntary Education	3,063	2,888	2,308	2,440
Operations Total	622,573	80,078	78,176	72,043
Procurement				
Other Proc, AF				
0201131F 03-USCENTCOM	23,255	9,214	12,519	12,763
0208550F 03-BASE COMM INFRASTRUCTURE	568	0	788	676
Procurement Total	23,823	9,214	13,307	13,439

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#### **Investment Informaton**

BIN Number	007-00008601	Acronym	BLCI-AETC			
Name of Investment	BASE LEVEL COMMUNICATIONS INFR	ICATIONS INFRASTRUCTURE - AETC				
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

"This Base Level Communication Infrastructure (BLCI), program supports computer base network infrastructure and is required to complete command and control connectivity to all key base facilities as well as manages connectivity to all key base facilities and organizations. It prepares bases for a downward-directed bandwidth intensive system for operations and support activities. Primary goals are to provide specialized training, system engineering and implementation, and network security expertise enabling AETC to modernize and maintain its network infrastructure with a fully trained and certified workforce, thus enhancing the ability to perform core missions. Funding is also needed to establish reliable, secure remote network capabilities. Computer Network Security (CNS) and will finance infrastructure equipment providing a vehicle to effectively manage and improve the reliability, security, and efficiency of the entire network. This infrastructure provides the warfighter and wing command center full access to real-time command and control (C2) information during day-to-day operations and contingencies. This program provides proactive information protection countermeasures to support collaborative information exchange. The program includes three product areas:

- Network Management System/Base Information Protection (NMS/BIP) consolidates and standardizes network management operations and information assurance for Air Force bases worldwide. Provides layered defense information protection tools for each Air Force base to detect, deter, isolate, contain, reconstitute and recover from information systems and network security intrusions or attacks.
- Information Transport System (ITS) provides a high-speed, robust and high capacity base level network backbone.
- Telecommunication Maintenance System (TMS) provides an integrated, automated personal computer based management system that automates base-level voice communication administrative functions."

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$38,824	\$87,324	\$86,927	\$79,788
MILPERS				_
Mil Pers, AF 0808550F 02-N/A	1	1	1	1

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MILPERS Total	1	1	1	1
Operations				
O&M, Air Force				
0108550F 01-Base Support	7	7	7	6
0208550F 01-Base Support	1,655	1,224	1,162	1,141
0408550F 02-Base Support	1,888	1,934	1,862	1,850
0805550F 03-Training Support	1,674	1,702	1,761	1,791
0808550F 03-Base Support	31,344	79,431	79,681	73,935
Operations Total	36,568	84,298	84,473	78,723
Procurement				
Other Proc, AF				
0808550F 03-BASE COMM INFRASTRUCTURE	2,255	3,025	2,453	1,064
Procurement Total	2,255	3,025	2,453	1,064

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#### **Investment Informaton**

BIN Number	007-00008602	Acronym	BLCI-AFMC		
Name of Investment	BASE LEVEL COMMUNICATIONS INFR	ASTRUCTURE	AFMC		
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

"The Base Level Communication Infrastructure (BLCI) - AFMC initiative supports AFMC mission areas and support functions by providing a secure, interoperable, integrated digital communications environment where the quality of service meets or exceeds industry standards. We also provide network management, operation, and maintenance of all communication and information (C&I) products and services, as well as requirements generation and evaluation for input into the AFMC corporate IT requirements planning process. This support is reflected in our mission statement: ""Provide secure communications and information services ensuring access to the right information anywhere, anytime to enable information superiority.""

Through strategic planning and execution of the HQ AFMC objectives and AF IT Summit Initiatives, BLCI-AFMC will evolve AFMC communications and information services to a network-centric environment. This transformation promises to increase work force productivity across all AFMC mission areas and will provide a secure, reliable, and interoperable C&I infrastructure allowing real-time information access to the war fighter.

AFMC's Chief Information Officer (CIO) serves as the central focal point for the Command's software systems requirements and acts as the Command's liaison with the various organizations involved in IT acquisition. The CIO is the final approving authority for deployment of new or modified automated information systems, and IT modernization efforts on AFMC networks. Through the AFMC Certificate to Operate (CTO) process, the CIO authorization signifies the readiness of the AFMC network services to support the system being deployed. It also verifies technical compliance and integration issues are resolved and adequate resources are available to support and sustain the deployment.

The challenge for the CIO and HQ AFMC is to leverage information technology despite constrained resources to provide interconnected and interoperable networks tha"

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$171,472	\$165,558	\$161,009	\$160,213
DWCF				_
WCF, Air Force 0207133F 00R-N/A	50	50	50	50

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	ection 551 Report			
0708202DF 20-N/A	4,719	4,188	1,981	2,041
0708211DF 06R-N/A	209	105	263	244
DWCF Total	4,978	4,343	2,294	2,335
MILPERS				
Mil Pers, AF				
0208550F 02-N/A	65	67	67	68
0305550F 02-N/A	2,389	1,133	0	0
0708550F 02-N/A	13,614	18,640	21,052	21,386
0808550F 02-N/A	65	67	67	68
MILPERS Total	16,133	19,907	21,186	21,522
Operations				
O&M, Air Force				
0101321F 03-Base Support	0	300	350	350
0201122F 01-Combat Enhancement Forces	3	3	3	0
0305550F 01-Base Support	754	80	78	98
0702806F 04-Technical Support Activities	89	92	115	25
0708550F 04-Base Support	136,937	131,609	127,297	126,647
Operations Total	137,783	132,084	127,843	127,120
Procurement				
Other Proc, AF				
0201122F 03-USCENTCOM	25	50	50	0
0708550F 03-BASE COMM INFRASTRUCTURE	2,080	2,944	2,282	1,792
Procurement Total	2,105	2,994	2,332	1,792
RDT&E				
RDT&E, Air Force				
0601102F 01-Physics And Electronics	4,651	0	0	0
0602201F 02-Aeromechanics	133	144	154	0
0602202F 02-Human Dynamics Evaluation	0	29	29	30
0602203F 02-Turbine Engine Technology	527	538	551	562
0602204F 02-Electronic Component Technology	170	33	33	34
0602788F 02-Info Mgt And Computational Tech	3	3	3	0
0603211F 03-Flight Vehicle Tech Integration	0	137	170	181
0603216F 03-Adv Turbine Engine Gas Generator	0	777	967	1,028
0603401F 03-Integrated Space Technology Demo	0	2,999	3,736	3,972
0603788F 03-Assured Worldwide Connectivity	0	527	656	698
0605807F 06-Test & Evaluation Support	4,989	1,043	1,055	939

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	RDT&E Total	10,4	6,230	7,354	7,444

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#### **Investment Informaton**

BIN Number	007-00008603	Acronym	BLCI-AFRC		
Name of Investment	BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AFRC				
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM Acquisition Category NONE				
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The base-level communications program funds communications and information services for users at Headquarters Air Force Reserve Command (AFRC), and all subordinate organizations to include, AFRC-hosted bases, AFRC organizations on other MAJCOM hosted bases; geographically separated units, and the Air Reserve Personnel Center. Specifically included in the funding line for this program are the manpower, equipment, and services costs for providing and maintaining unclassified and classified network services, voice services, official mail, printing services, office automation, contractor support, Reserve-unique software development and maintenance, and all other IT requirements for the command. Additionally, day-to-day operational costs supporting the base communications and information organization, such as supplies, training, and TDY costs are included.

Also, generally funded by the base communications Program Element Code, but specifically excluded from this report are costs associated with engineering and installation, video teleconferencing, and long-haul cost reimbursements to DISA, as these subjects are covered in separate CIRs.

Base level communications provides for the operational needs of virtually every base user, to include connectivity for combat and combat support systems and instrument landing systems/ATCALS in support of the flying mission, telephone switch.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$36,387	\$33,805	\$29,668	\$29,089
MILPERS Res Pers, AF 0505550F 01-N/A	1,320	1,140	920	930
MILPERS Total Operations	1,320	1,140	920	930
O&M, AF Res				

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0503011F 01-Mission Support Operations	139	0	0	0
0503120F 01-Mission Support Operations	4	0	0	0
0503313F 01-Mission Support Operations	130	0	0	0
0504212F 01-Mission Support Operations	21	0	0	0
0505550F 01-Base Support	33,267	32,425	28,438	27,839
0508163F 01-Mission Support Operations	9	0	0	0
0508167F 01-Mission Support Operations	7	0	0	0
0508211F 01-Mission Support Operations	232	0	0	0
0508212F 01-Mission Support Operations	82	0	0	0
0509393F 01-Mission Support Operations	261	0	0	0
0509397F 01-Mission Support Operations	611	0	0	0
Operations Total	34,763	32,425	28,438	27,839
Procurement				
Other Proc, AF				
0505550F 03-BASE COMM INFRASTRUCTURE	304	240	310	320
Procurement Total	304	240	310	320

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#### **Investment Informaton**

BIN Number	007-00008605	Acronym	BLCI-AFSPC			
Name of Investment	t BASE LEVEL COMMUNICATIONS INFRASTRUCTURE - AFSPC					
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Provides operations and maintenance resources required to support AFSPC Headquarters, AFSPC Base-level communications, Wing command networks, and AFSPC geographically separated units (GSUs) around the world. Funds, supports and maintains the following: Classified and unclassified local area networks (LANs), AFSPC personal computers, antennas, video teleconferencing (VTC) equipment/capabilities, official toll calls, Land Mobile Radios (LMRs), paging/cellular phone/wireless services and cable television. Provides for cable infrastructure projects including telephone switches, distribution systems, cables plants, and intrabase radio systems. Provides command and control maintenance support for secure/non-secure voice services. Customers include" National Command Authorities (NCA, Combined/Joint Operational Commanders (NORAD, USSTRATCOM, USNORTHCOM) and their forces, and AFSPC Commanders at all levels. Provides direct and indirect C4ISR support for Space Control and Space Application.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$74,713	\$93,283	\$89,524	\$78,790
MILPERS				
Mil Pers, AF				
0305550F 01-N/A	3,774	2,194	1,551	1,490
0305550F 02-N/A	17,876	13,996	14,089	13,343
0305550F 05-N/A	0	1,549	1,855	0
MILPERS Total	21,650	17,739	17,495	14,833
Operations				
O&M, Air Force				
0305550F 01-Base Support	37,842	68,455	61,825	54,601

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Operations Total	37,842	68,455	61,825	54,601
Procurement				
Other Proc, AF				
0305550F 03-BASE COMM INFRASTRUCTURE	10,946	3,566	8,559	5,732
0305550F 03-CCTV/AUDIOVISUAL EQUIPMENT	4,275	3,523	1,645	3,624
Procurement Total	15,221	7,089	10,204	9,356

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### **Investment Informaton**

BIN Number	007-00008606	Acronym	BLCI-AMC			
Name of Investment	BASE LEVEL COMMUNICATIONS INFR.	ASTRUCTURE	AMC			
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

Air Mobility Command (AMC) Base Level Communications Infrastructure (BLCI) program provides operations and maintenance (O&M) resources required to support AMC Headquarters, 12 AMC Air Force bases and geographically separated units. Program provides network management and operation and maintenance of communication and information (C&I) products and services. These services include telephone, computer and network services, Land Mobile Radios (LMR), and paging/cellular phone services. Additionally, the program supports the operation of the AMC MAJCOM Communication Coordination Center (M/CCC), and Network Control Centers (NCC) at each of AMC 12 bases.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$69,681	\$72,914	\$65,622	\$59,646
MILPERS				
MERHFC, AF				
0101316F 02-N/A	5	0	5	5
0303150F 02-N/A	18	0	32	33
0303601F 02-N/A	529	0	346	359
Mil Pers, AF				
0101316F 02-N/A	63	67	70	68
0101316F 05-N/A	47	42	0	0
0102890F 05-N/A	149	131	0	0
0303150F 02-N/A	249	466	491	477
0303150F 05-N/A	45	41	0	0
0303601F 02-N/A	7,473	5,025	5,333	5,172

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0303601F 05-N/A	251	222	0	0
0408550F 05-N/A	4,087	3,630	0	0
MILPERS Total	12,916	9,624	6,277	6,114
Operations				
O&M, Air Force				
0101316F 01-Global C3I and Early Warning	355	553	535	405
0207431F 01-Other Combat Ops Spt Programs	0	430	436	443
0208006F 01-Combat Enhancement Forces	2,069	715	4,332	2,868
0208031F 02-Mobilization Preparedness	0	3	3	3
0208047F 01-Other Combat Ops Spt Programs	307	110	108	110
0303150F 01-Global C3I and Early Warning	4,697	6,033	5,996	6,115
0303601F 01-Global C3I and Early Warning	1,023	2,036	2,019	2,050
0305111F 01-Global C3I and Early Warning	0	193	193	195
0305114F 01-Global C3I and Early Warning	13	84	85	86
0401133F 02-Airlift Operations	985	158	75	76
0401218F 02-Airlift Operations	876	1,667	800	819
0401300F 02-Airlift Operations	2,933	4,805	1,477	1,505
0401314F 02-Airlift Operations	208	951	458	468
0401879F 02-Base Support	106	215	211	211
0401891F 02-Airlift Operations	562	1,109	1,315	1,336
0401897F 02-Airlift Operations	6,584	10,112	4,276	4,457
0401898F 02-Airlift Operations	1,124	433	437	445
0401978F 02-Facilities Sustainment, Restoration & Modernization	10	407	150	150
0408520F 02-Base Support	1	248	244	247
0408530F 02-Base Support	180	945	671	948
0408532F 02-Base Support	2	2,330	2,300	2,351
0408534F 02-Base Support	1,542	2,716	2,679	2,752
0408538F 02-Base Support	0	75	72	74
0408539F 02-Base Support	73	202	202	206
0408540F 02-Base Support	48	59	58	60
0408542F 02-Base Support	43	592	580	596
0408550F 02-Base Support	30,930	25,636	28,752	23,661
0702207F 04-Logistics Operations	0	325	862	876
0804723F 03-Reserve Officers Training Corps (ROTC)	0	2	2	2
0804751F 03-Professional Development Education	0	1	1	1
0809732F 03-Off-Duty and Voluntary Education	1	15	16	16
Operations Total	54,672	63,160	59,345	53,532

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Procurement				
Other Proc, AF				
0401897F 03-MOBILITY COMMAND AND CONTROL	1,820	0	0	0
0408550F 03-BASE COMM INFRASTRUCTURE	273	130	0	0
Procurement Total	2,093	130	0	0

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#### **Investment Informaton**

BIN Number	007-00008607	Acronym	BLCI-ANG		
Name of Investment	BASE LEVEL COMMUNICATIONS INFR	ASTRUCTURE -	ANG		
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

ANG Base Communications directly supports all flying wings located in all 50 states and 4 territories. Base Communications provide day-to-day communications services to over 107,000 airmen - 68 percent of whom are traditional Air National Guard members - flying nearly 1,200 aircraft. ANG Base Communications manages, operates, and maintains full spectrum C4 information systems providing peacetime active duty missions and training for the traditional Air National Guard members for wartime communications capabilities to all MAJCOMs. Additionally, these information systems and communication capabilities support the State's Adjutant General to respond to state and/or national emergencies under the Federal or State Emergency Management Agencies. This capability was extremely critical during the initial and follow-on phases of national response to the September 11, 2001 terrorist attacks.

Base Level Communication Infrastructure (BLCI) supports the infrastructure network connectivity, electronic storage, server services, desktop interfaces, application software for both unclassified and classified environments, worldwide Defense Switch Network (DSN) and commercial telephone, all wireless capabilities including UHF and VHF Radio, PDAs, radios, cell phones and satellite communications. BLCI provides the following mission capabilities:

- 1. Deployed Communications Support Team: The team establishes communications within 72 hours for a deployed flying squadron. They install and repair secure HF/UHF/VHF air-to-ground radios, computers, voice/data service, secure phones, and encrypted land mobile radios.
- 2. Network Control Centers: The centers operate both in-garrison and deployed plus provides applications services, boundary protection, Internet services, configuration management, intrusion detection, and infrastructure services.
- 3. Theater Deployable Communications (TDC) Team: TDC augments global reach communications teams supporting a deployed location and provides scalable base information infrastructure for initial and sustaining C4ISR.
- 4. Quick Response Photo and Video Documentation Team: The team supports incoming command, logistics, intelligence, and operations personnel with images of the operational environment.
- 5. Deployed Visual Information Support Center: The Center provides still and video imaging, production, and distribution to local customers and higher headquarters. They deploy with a digital presentation support system.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
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WESTMENT TOTAL:	\$267,407	\$243,891	\$236,107	\$236,890
MILPERS				
Natl Gd, Pers, AF				
0508550F 01-N/A	59,041	60,481	59,638	62,476
MILPERS Total	59,041	60,481	59,638	62,476
Operations				
O&M, ANG				
0508550F 01-Base Support	202,297	170,924	163,252	165,766
Operations Total	202,297	170,924	163,252	165,766
Procurement				
Other Proc, AF				
0508550F 03-BASE COMM INFRASTRUCTURE	6,069	12,486	13,217	8,648
Procurement Total	6,069	12,486	13,217	8,648

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#### **Investment Informaton**

BIN Number	007-00008608	Acronym	BLCI-PACAF		
Name of Investment	BASE LEVEL COMMUNICATIONS INFR	ASTRUCTURE -	PACAF		
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Provides a wide-range of base level Command, Control, Information System and administrative telecommunication services. Provides the Operation and Maintenance (O & M) for Local Area Networks (LAN) on both secure and non-secure systems to include switches, routers, distribution system, and cable plant. O & M for personal computers (both desktop and lap top), official toll calls, commercial calls, Defense Switch Network (DSN), Defense Red Switch Network DRSN), contracted switchboard administration and telephone maintenance, cellular phone service, Land Mobile Radio (LMR), pagers, Cable Television (CATV), and closed circuit television systems. Supports cable infrastructure maintenance projects including telephone switches, distribution systems, cable plant as well as weather, air traffic control, navigation, fire alarm and security systems. Provides for the operation of the PACAF Network Operations and Security Center (NOSC), and the Communications Support Processor (CSP) hardware and software contracts at Osan and Yokota AB. Provides funding for all postal operations throughout the pacific theater. Funds Joint Task Force-Full Accounting (JTF-FA) recovery operations in Laos and Vietnam to achieve the fullest possible accounting of Americans unaccounted for as result of the war in Southeast Asia. Funds numerous contracted professionals on the HQ PACAF staff, bench stock, cold weather gear, office supplies, fuels, Temporary Duty (TDY's), Air Force Engineering and Technical Service (AFETS), communication training classes, shipping and printing costs at all PACAF bases as needed. Sustains communication systems as described above at Diego Garcia.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$23,796	\$19,367	\$15,634	\$12,792
Operations				
O&M, Air Force				
0208550F 01-Base Support	23,108	19,181	14,610	11,995
Operations Total	23,108	19,181	14,610	11,995
Procurement				

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Other Proc, AF				
0208550F 03-BASE COMM INFRASTRUCTURE	688	186	1,024	797
Procurement Total	688	186	1,024	797

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### **Investment Informaton**

BIN Number	007-000100138	Acronym	BLSA	
Name of Investment	BASE LEVEL SUPPORT APPLICATION			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The BLSA is a government–sponsored Commercial Off The Shelf (COTS) application deployed at military and commercial installations throughout the world to provide an automated means to track and manage fuel supplies. The BLSA V2.0 software is designed to reside on Windows-based computer systems, using Windows 2000 or higher, of the hosting enclave. It provides an automated capability to manage installation fuel services by collecting user inputs and interacting with automatic tank gauges distributed at various locations on the installation. BLSA is recognized as the authoritative data source for all Base Level business fuels process.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$0	\$51,184	\$35,574
DWCF WCF, Defense				
0708205DS 20-N/A	0	0	51,184	35,574
DWCF Total	0	0	51,184	35,574

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### **Investment Informaton**

BIN Number	007-000001136	Acronym	BLII	
Name of Investment	BASE-LEVEL INFORMATION INFRASTF	RUCTURE (OCON	NUS NAVY ENTERPRISE NET	WORK (ONE-NET))
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

BASE-LEVEL INFORMATION INFRASTRUCTURE (BLII), WHICH INCLUDES OCONUS NAVY ENTERPRISE NETWORK (ONE-NET) IS THE OCONUS EQUIVALENT TO CONUS NMCI NETWORK

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$160,229	\$155,301	\$203,698	\$216,644
DWCF				
WCF, Navy				
0708202DN 23R-N/A	2,321	2,344	1,151	1,171
DWCF Total	2,321	2,344	1,151	1,171
MILPERS				
Mil Pers, Navy				
0303113N 06-N/A	46,302	51,832	52,764	53,716
MILPERS Total	46,302	51,832	52,764	53,716
Operations				
O&M, Navy				
0204651N 01-Combat Support Forces	27	0	0	0
0303113N 01-Combat Support Forces	706	0	0	0
0303113N 01-Enterprise Information	61,528	66,682	72,726	78,947
0303113N 01-Warfare Tactics	23	0	0	0

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0303113N 04-Servicewide Communications	2	0	0	0
0708012N 04-Acquisition and Program Management	768	569	450	458
Operations Total	63,054	67,251	73,176	79,405
Procurement				
Other Proc, Navy				
0303113N 07-ENTERPRISE INFORMATION TECHNOLOGY	47,745	33,874	76,057	81,909
0303113N 08-SPARES AND REPAIR PARTS	807	0	550	443
Procurement Total	48,552	33,874	76,607	82,352

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#### **Investment Informaton**

BIN Number	007-000004794	Acronym	BCTC (ARMY)	
Name of Investment	BATTLE COMMAND TRAINING CENTE.	RS (ARMY CONS	SOLIDATED LISTING)	
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Battle Command Training Capabilities (BCTC) supports individual and battle staff collective training. The BCTC is a reconfigurable enclave that links live, virtual, constructive and gaming (LVC-G) training environments in a star topology to stimulate the tactical Command and Control (C2) environment. In this BCTC training venue, staffs exercise and drill to react to incoming information while executing the commander's tactical plan. These staffs may be resident or at disparate locations. This capability allows Commanders and training staff located at other installations to monitor training data in real time from various training ranges. BCTC also allows Commanders and staff located at other installations to monitor training operations in real-time from remote geographic locations. The BCTC enclave distributes training simulation data throughout the BCTC facility and to other training facilities. The BCTC enclave sends and receives classified data up to Secret within this gated enclave.

As of 21 Oct 11, the Army has the below 22 BCTCs registered in APMS.

BCTC(S)-DODGE

BCTC(S)-LVN

BCTC(S) -FTIG

BCTC DODGE

**BCTC-FTIG** 

BCTC LEAVENWORTH

G3BCTC - FT LEWIS

G3BCTC - FT BLISS

G3BCTC - FT BRAGG (L)

G3BCTC - FT DRUM

G3BCTC - FT POLK

G3BCTC - FT RILEY

G3BCTC - FT SAM HOUSTON

G3BCTC - FT SILL (L)

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G3BCTC - FT CARSON (L)

G3BCTC - FT SAM HOUSTON (L)

G3BCTC-FT KNOX (L)

G3BCTC - FT RICHARDSON (L)

G3BCTC - FT STEWART (L)

G3BCTC - FT WAINWRITE (L)

G3BCTC - FT HOOD

G3BCTC - SAGAMI JAPAN

Nothing Follows.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$20,000	\$40,030	\$27,185	\$27,950
Operations				
O&M, Army				
0202218A 01-Force Readiness Operations Support	12,573	13,079	13,576	13,953
O&M, Army Res				
0532218A 01-Force Readiness Operations Support	432	2,688	2,760	2,832
O&M, ARNG				
0522151A 01-Force Readiness Operations Support	1,026	1,095	1,152	1,173
Operations Total	14,031	16,862	17,488	17,958
Procurement				
Other Proc, Army				
0219900A 03-TRAINING DEVICES, NONSYSTEM	5,969	23,168	9,697	9,992
Procurement Total	5,969	23,168	9,697	9,992

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### **Investment Informaton**

BIN Number	007-000000563	Acronym	BSS	
Name of Investment	BILLING SUBSCRIPTION SERVICES			
Lead Agent	DEFENSE INFORMATION SYSTEMS AG	ENCY		
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The new billing system will be based on a matrix of twenty subscription rates. There are five main categories of service: Transport of Intelligence Information, Mission Essential (includes Secure and Non-secure Internet, Defense Switching Network, Defense Messaging Service, Video Service), Command and Control (Mission Essential services above but with dual access to the system), Command and Control Plus (Basic command and control plus the Joint World Wide Intelligence Communications Services or the Defense Red Switch Network), and C21SR (All services).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,333	\$18,059	\$19,253	\$19,306
Operations O&M, DW 0303126K 04-Defense Information Systems Agency	18,275	16,713	17,902	17,956
0303134K 04-Defense Information Systems Agency	58	1,346	1,351	1,350
Operations Total	18,333	18,059	19,253	19,306

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#### **Investment Informaton**

BIN Number	007-000002907	Acronym	BEIS	
Name of Investment	BUSINESS ENTERPRISE INFORMATION	SERVICES		
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Business Enterprise Information Services (BEIS) Family of Systems (FoS), an ACAT III GOTS program, is built upon existing infrastructure to provide timely, accurate and reliable business information from across the Department of Defense (DoD) to support auditable financial statements as well as provide detailed information visibility for management in support of the Warfighter. The BEIS FoS is an IT portfolio concept designed for PEO management of six distinct business lines of DoD enterprise financial services. These services, Reference Data Service (RDS), General Ledger Service (GLS), Business Integration Service (BIS), Enterprise Level Business Intelligence (ELBI), Financial Reporting Service (FRS) and Cash Accountability & Reporting Service (CARS) are provided by individual IT systems that collectively, make up the BEIS FoS. The BEIS FoS program is composed of four core systems; Defense Departmental Reporting System (DDRS), Defense Cash Accountability System (DCAS) Enterprise Business Intelligence (EBI), and Defense Corporate Database/Defense Corporate Warehouse (DCD/DCW). BEIS FoS delivers full capability to support DoD enterprise financial visibility goals by establishing the authoritative source for Standard Financial Information Structure (SFIS) values and providing for standardization by implementing SFIS and United States Standard General Ledger (USSGL) compliant financial reporting capabilities for Audited Financial Statements and Budgetary Reports. BEIS also provides a DoD-wide system for Treasury Reporting, significantly greater access to financial information to DoD decision makers through data visibility and business intelligence (e.g., Executive Dashboard), and support for implementation of Target Financial Systems (Service Enterprise Resource Planning System (ERPs).

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$30,661	\$28,566	\$28,459	\$25,352
DWCF				
WCF, Defense				
0901527DBD 17R-N/A	18,402	19,549	19,931	19,980
DWCF Total	18,402	19,549	19,931	19,980
Operations				

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O&M, DW 0305070S 04-Defense Logistics Agency	6,519	5,657	7,571	4,467
Operations Total	6,519	5,657	7,571	4,467
RDT&E				
RDT&E, DW				
0605070S 05-Business Enterprise Information System (BEIS)	5,740	3,360	957	905
RDT&E Total	5,740	3,360	957	905

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### **Investment Informaton**

BIN Number	007-000001798	Acronym	D&ALIO	
Name of Investment	CAMPUS/LOCAL AREA DESKTOP AND	APPLICATION L	AYER INFRASTRUCTURE & (	OPERATIONS
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Captures both investment and expense across all commodities (DoD Elements of Expense) for Initial Outfitting, Sustainment (Maintenance and Repair), Replacement/Technical Refresh and Modernization directly attributable/identifiable as Desktop/Application layer activities. Includes costs incurred in management and operations (salaries, contracts, supplies, expense equipment, etc). Will not include costs attributable to the operation and maintenance of Help Desks.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$25,698	\$17,870	\$18,893	\$18,958
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	25,698	17,870	18,893	18,958
DEF HLTH PROG Total	25,698	17,870	18,893	18,958

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### **Investment Informaton**

BIN Number	007-000001616	Acronym	N&CIO	
Name of Investment	CAMPUS/LOCAL AREA NETWORK & CO	OMMUNICATION	NS INFRASTRUCTURE & OPS	
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Captures both investment (usually PROC but could include RDTE) and expense across all commodities (DoD Elements of Expense) for Initial Outfitting, Sustainment(Maintenance & Repair), Replacement/Refresh and Modernization. May include both CS and DM coded level of effort. May include costs from PE 087781/93HP, PE 0807720/21HP, PE 087795HP as appropriate. Will include costs incurred in management and operations of same (salaries, contracts, supplies, misc. equipment, etc). Will include costs incurred for Campus/Local Area Voice Switching equipment and operations. Will not include costs attributable to the operation and maintenance of Help Desks.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$16,884	\$22,640	\$15,584	\$15,849
DEF HLTH PROG				_
0807720HP 03-Procurement	0	1,073	0	0
0807721HP 03-Procurement	12,436	15,745	9,679	9,860
0807781HP 01-Operation & Maintenance	4,448	5,822	5,905	5,989
DEF HLTH PROG Total	16,884	22,640	15,584	15,849

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### **Investment Informaton**

BIN Number	007-000003130	Acronym	CE NEXGEN IT	
Name of Investment	CE NEXGEN IT - TAM (CG1&2)			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	INSTALLATION SUPPORT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

NexGen IT will provide AF/A7C with an integrated suite of capabilities to support re-engineered processes across core CE functional areas of real estate management, work management, supply management, project management, and energy management. NexGen IT supports AF and DoD Transformational Goals and conforms to requirements promulgated by the Office of Management and Budget (OMB), Chief Financial Officer (CFO) Act, Business Enterprise Architecture (BEA) and other related laws, regulations, and policies.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$16,092	\$20,145	\$20,102	\$19,555
Operations				
O&M, Air Force				
0901279F 04-Base Support	7,601	15,945	18,385	19,555
Operations Total	7,601	15,945	18,385	19,555
Procurement				
Other Proc, AF				
0901279F 03-GENERAL INFORMATION TECHNOLOGY	5,000	4,200	0	0
Procurement Total	5,000	4,200	0	0
RDT&E				
RDT&E, Air Force				
0901279F 07-CE IT Transformation	3,491	0	1,717	0
RDT&E Total	3,491	0	1,717	0

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### **Investment Informaton**

BIN Number	007-00000011	Acronym	CELL	
Name of Investment	CELLULAR PHONES			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Cellular Phones (CELL) provide ability for real-time audio to direct, command and control, exhange of information and to allow accesibility of personnel "off-site." CELL includes hardware devices and the service contracts associated with the devices.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$29,656	\$23,918	\$22,892	\$23,246
DWCF				
WCF, Navy				
0605010DN 02R-N/A	6,831	7,758	8,163	8,329
0605010DN 03R-N/A	444	45	0	0
0708202DN 23R-N/A	595	617	660	666
0708211DN 02R-N/A	59	102	102	102
DWCF Total	7,929	8,522	8,925	9,097
Operations				
O&M, Navy				
0101221N 01-Fleet Ballistic Missile	579	608	619	629
0101228N 01-Mission and Other Ship Operations	76	77	79	81
0101315N 01-Combat Communications	5	6	4	4
0203422N 01-Combat Support Forces	845	151	236	239
0203423N 01-Combat Support Forces	155	256	252	256

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	non 551 Report			
0203424N 01-Combat Support Forces	0	22	22	22
0203425N 01-Combat Support Forces	118	81	83	84
0203426N 01-Combat Support Forces	0	363	0	0
0203427N 01-Combat Support Forces	282	346	0	0
0203498N 01-Combat Support Forces	449	384	208	212
0204112N 01-Mission and Other Ship Operations	310	269	273	277
0204112N 01-Ship Depot Maintenance	1,313	1,420	1,460	1,501
0204215N 01-Mission and Other Flight Operations	386	387	388	389
0204216N 01-Fleet Air Training	302	244	268	229
0204216N 01-Mission and Other Flight Operations	152	360	384	345
0204219N 01-Fleet Air Training	68	0	0	0
0204219N 01-Warfare Tactics	31	27	29	29
0204222N 01-Mission and Other Ship Operations	90	82	69	71
0204222N 01-Ship Depot Maintenance	423	430	439	448
0204281N 01-Mission and Other Ship Operations	166	170	173	176
0204281N 01-Ship Depot Maintenance	2,955	3,300	3,218	3,249
0204282N 01-Ship Depot Maintenance	227	83	85	87
0204283N 01-Ship Operations Support & Training	26	27	28	29
0204411N 01-Ship Depot Maintenance	237	44	83	89
0204412N 01-Mission and Other Ship Operations	722	722	722	722
0204413N 01-Combat Support Forces	36	36	36	36
0204424N 01-Combat Support Forces	150	341	103	104
0204426N 01-Combat Support Forces	185	0	0	0
0204455N 01-Combat Support Forces	928	1,517	975	986
0204571N 01-Warfare Tactics	7	7	7	8
0204573N 01-Combat Support Forces	12	0	0	0
0204574N 01-Ship Operations Support & Training	1	0	0	0
0204633N 01-Warfare Tactics	55	42	40	42
0204651N 01-Combat Support Forces	78	120	120	120
0204651N 01-Mission and Other Ship Operations	32	35	35	35
0204651N 01-Ship Operations Support & Training	55	112	114	115
0204655N 01-Mission and Other Ship Operations	39	40	154	158
0204656N 01-Mission and Other Ship Operations	220	223	227	231
0204662N 01-Combat Support Forces	162	215	143	146
0204698N 01-Combat Support Forces	52	110	110	115
0204798N 01-Combat Support Forces	30	30	30	30
0204898N 01-Combat Support Forces	53	54	55	56
0204998N 01-Combat Support Forces	57	61	62	63

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0208015N 01-Warfare Tactics	164	177	169	169
0208090N 01-Combat Support Forces	36	12	19	19
0208550N 01-Base Operating Support	3,086	729	777	847
0208550N 04-Servicewide Communications	122	78	79	80
0303109N 01-Combat Communications	15	4	5	5
0303113N 01-Combat Communications	1,794	0	0	0
0303113N 01-Enterprise Information	23	0	0	0
0303113N 04-Servicewide Communications	16	0	0	0
0303998N 01-Combat Support Forces	414	93	95	98
0305112N 01-Operational Meteorology and Oceanography	484	1,004	1,024	1,044
0708012N 01-Ship Operations Support & Training	37	58	58	58
0708012N 04-Acquisition and Program Management	43	44	45	46
0708020N 01-Ship Depot Operations Support	3,000	0	0	0
0901212N 04-Other Personnel Support	33	30	30	30
0902498N 04-Acquisition and Program Management	4	0	0	0
0902498N 04-Administration	7	0	0	0
0902498N 04-Civilian Manpower and Personnel Management	91	63	64	66
O&M, Navy Res				
0203425N 01-Combat Support Forces	38	80	48	48
0502384N 01-Combat Support Forces	180	181	179	184
0503372N 01-Combat Support Forces	71	41	42	42
Operations Total	21,727	15,396	13,967	14,149

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### **Investment Informaton**

BIN Number	007-000002756	Acronym	CFFC BL-COMP	
Name of Investment	CFFC BASE-LEVEL COMPUTING CAPAI	BILITIES		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Commander, Fleet Forces Command miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level Computing capabilities not delineated elsewhere.

The resources that are to support a command with MPN - Military billets to support IT functions. Deploying Group System Interoperability Test (DGSIT) estimate for ships deploying requiring DGSIT implementation. Other Cost for CIVPERS. Direct hire (US), trucking, supplies, Utilities and equipment for HAZMAT disposal/copier, and BCO contracts switch maintenance.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$293,112	\$228,778	\$181,044	\$168,696
MILPERS				_
Mil Pers, Navy				
0203098N 06-N/A	10,346	10,450	10,450	10,450
0203422N 06-N/A	5,760	3,554	6,528	6,528
0203423N 06-N/A	1,180	1,180	2,108	2,108
0203424N 06-N/A	136	136	272	272
0203425N 06-N/A	482	482	408	408
0203426N 06-N/A	0	2,206	0	0
0203427N 06-N/A	550	550	0	0
0204424N 06-N/A	890	890	2,312	2,312
0204425N 06-N/A	0	414	0	0
0204455N 06-N/A	4,018	3,678	3,264	3,264

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0303109N 06-N/A	142	0	0	0		
0303113N 06-N/A	41,728	42,121	42,543	42,968		
0303998N 06-N/A	7,533	0	0	0		
0305191N 06-N/A	136	136	136	136		
0305804N 06-N/A	5,957	6,418	6,638	0		
MILPERS Total	78,858	72,215	74,659	68,446		
Operations						
O&M, Navy						
0101228N 01-Ship Depot Maintenance	662	745	742	756		
0101830N 01-Mission and Other Ship Operations	159	319	131	133		
0202056N 01-Warfare Tactics	56	56	56	56		
0203422N 01-Combat Support Forces	752	187	723	734		
0203423N 01-Combat Support Forces	1,992	2,243	3,784	3,827		
0203424N 01-Combat Support Forces	114	38	78	80		
0203425N 01-Combat Support Forces	155	125	1,144	1,160		
0203426N 01-Combat Support Forces	0	543	0	0		
0203427N 01-Combat Support Forces	379	453	0	0		
0203498N 01-Combat Support Forces	532	1,532	1,653	1,413		
0204112N 01-Mission and Other Ship Operations	3,264	3,124	3,126	3,128		
0204112N 01-Ship Depot Maintenance	1	1	1	1		
0204215N 01-Mission and Other Flight Operations	3,724	3,757	3,803	3,849		
0204216N 01-Fleet Air Training	322	311	351	381		
0204216N 01-Mission and Other Flight Operations	141	273	277	281		
0204219N 01-Warfare Tactics	14,871	30,831	26,168	26,939		
0204222N 01-Ship Depot Maintenance	1,761	1,807	1,367	1,396		
0204224N 01-Ship Depot Maintenance	1,592	1,592	1,592	0		
0204281N 01-Mission and Other Ship Operations	17	79	79	79		
0204281N 01-Ship Depot Maintenance	2,012	1,289	1,306	1,324		
0204311N 01-Space Systems and Surveillance	1,148	817	1,345	1,452		
0204411N 01-Ship Depot Maintenance	0	300	400	400		
0204412N 01-Mission and Other Ship Operations	771	771	771	771		
0204413N 01-Combat Support Forces	37	37	37	37		
0204424N 01-Combat Support Forces	1,004	635	1,463	1,501		
0204425N 01-Combat Support Forces	0	92	91	93		
0204426N 01-Combat Support Forces	2,571	1,605	3,418	3,342		
0204455N 01-Combat Support Forces	2,467	4,021	418	424		
0204571N 01-Warfare Tactics	988	1,028	953	1,041		
0204573N 01-Combat Support Forces	496	0	0	0		

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0204633N 01-Warfare Tactics	731	996	997	1,040
0204651N 01-Combat Support Forces	1,897	0	0	(
0204651N 01-Mission and Other Ship Operations	49	49	49	49
0204655N 01-Combat Support Forces	0	0	129	129
0204655N 01-Mission and Other Ship Operations	1,640	998	785	968
0204656N 01-Mission and Other Ship Operations	247	252	256	260
0204662N 01-Combat Support Forces	238	235	565	570
0204698N 01-Combat Support Forces	955	964	973	982
0204798N 01-Combat Support Forces	143	221	222	22:
0204898N 01-Combat Support Forces	681	681	681	642
0204998N 01-Combat Support Forces	395	413	388	39:
0208015N 01-Warfare Tactics	3,144	6,937	6,940	6,944
0208090N 01-Combat Support Forces	7	12	19	2
0208550N 01-Enterprise Information	67,266	43,478	0	
0208550N 04-Servicewide Communications	190	135	136	13
0303109N 01-Combat Communications	4,611	3,294	3,390	3,45
0303113N 01-Combat Communications	10,703	7,435	4,209	4,29
0303113N 04-Servicewide Communications	12,960	5,747	5,966	6,04
0303998N 01-Combat Support Forces	42,971	10,250	12,074	12,89
0305111N 01-Operational Meteorology and Oceanography	12	0	0	
0305112N 01-Operational Meteorology and Oceanography	72	329	225	23
0305972N 01-Space Systems and Surveillance	5,338	0	0	
0708012N 01-Ship Operations Support & Training	464	931	471	47
0901212N 04-Other Personnel Support	72	75	75	7
O&M, Navy Res				
0203425N 01-Combat Support Forces	142	62	266	27
0502384N 01-Combat Support Forces	358	259	227	22
0503372N 01-Combat Support Forces	144	126	79	8.
Operations Total	197,418	142,490	94,399	95,01
Procurement				
Other Proc, Navy				
0204219N 07-TRAINING SUPPORT EQUIPMENT	14,000	14,073	11,986	5,24
0305112N 07-ENVIRONMENTAL SUPPORT EQUIPMENT	2,836	0	0	(
Procurement Total	16,836	14,073	11,986	5,240

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#### **Investment Informaton**

BIN Number	007-000003918	Acronym	CNR S&T		
Name of Investment	CHIEF OF NAVAL RESEARCH (CNR) SCIENCE AND TECHNOLOGY CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

This physical Information Technology infrastructure supports the Science and Technology (S&T) missions of both the Office of Naval Research (ONR) and the Naval Research Laboratory (NRL). This area includes the support service infrastructure to manage, operate, maintain and support ONR's Local and Wide Area Network Operation and Administration, Help Desk & Customer Support Services, Audio Visual and Video Teleconferencing Services, Web Services, Information Assurance Services, and S&T Functional Area Management. In addition, the CNR S&T includes Livelink which is a web enabled integrated document management, workflow, knowledge management, and collaborative work environment. For NRL this infrastructure supports both specific NRL customer generated research requirements and broader IT needs applicable across the entire laboratory such as the physical IT infrastructure and service infrastructure, shared high-cost IT services, and security services.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$125,596	\$136,340	\$128,618	\$129,222
DWCF				
WCF, Navy				
0208305DN 02R-N/A	1,182	1,251	1,278	1,311
0408010DN 02R-N/A	900	900	900	900
0605010DN 02R-N/A	42,151	38,419	39,089	39,369
0605010DN 03R-N/A	4,074	2,236	300	0
0708202DN 23R-N/A	5,743	5,855	5,968	6,087
0708211DN 02R-N/A	1,458	1,532	1,546	1,560
DWCF Total	55,508	50,193	49,081	49,227
MILPERS				

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Mil Pers, Navy	70	72	7.6	7.
0804731N 06-N/A	70 70	73 73	76 76	78
MILPERS Total	70	/3	/6	/:
Operations				
O&M, Navy				
0201204N 01-Combatant Commanders Direct Mission Support	7,742	7,558	8,025	8,24
0201490N 01-Combatant Commanders Core Operations	13,710	25,758	22,603	22,71
0203498N 01-Combat Support Forces	2,871	2,721	2,767	2,81
0204112N 01-Ship Depot Maintenance	1,767	2,014	2,065	2,11
0204215N 01-Mission and Other Flight Operations	5,854	6,595	5,677	5,33
0204216N 01-Fleet Air Training	422	407	459	36
0208547N 04-Naval Investigative Service	1,162	1,250	1,261	1,25
0208550N 01-Base Operating Support	3,627	4,070	3,922	3,97
0702898N 04-Administration	270	276	282	29
0708012N 01-Ship Operations Support & Training	126	126	135	13
0708012N 04-Acquisition and Program Management	94	93	93	9
0804731N 03-Specialized Skill Training	951	991	1,032	1,04
0804771N 03-Training Support	2,377	2,074	2,120	2,15
0805798N 03-Training Support	256	259	263	26
0808714N 04-Military Manpower and Personnel Management	166	145	134	14
0808716N 04-Military Manpower and Personnel Management	356	411	425	43
0808716N 04-Other Personnel Support	91	61	69	7
0901212N 04-Other Personnel Support	130	109	112	11
0901214N 04-External Relations	82	89	70	7
0901220N 04-Military Manpower and Personnel Management	763	979	893	90
0901855N 03-Recruiting and Advertising	2,537	2,174	2,213	2,23
0902398N 04-Administration	0	50	0	
0902498N 04-Administration	27	15	20	2
0902498N 04-Military Manpower and Personnel Management	239	240	244	24
O&M, Navy Res				
0208550N 01-Base Operating Support	145	152	153	16
0208550N 01-Enterprise Information	4,749	2,421	2,403	2,33
Operations Total	50,514	61,038	57,440	57,53
RDT&E				
RDT&E, Navy				
0601103N 01- UNDIST	25	25	278	29
0601152N 01- UNDIST	206	406	365	32

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0601153N 01- UNDIST 0602114N 02- UNDIST	3,659 508	11,017 1,560	8,359 1,367	6,847 1,190
0602114N 02- UNDIST 0602123N 02- UNDIST	0	272	676	· ·
0602123N 02- UNDIST 0602131M 02- Marine Corps Landing Force Tech	615		0	1,542
, ,		0	*	362
0602236N 02- UNDIST	0	341	354	
0602271N 02- UNDIST	1,647	1,074	363	176
0602435N 02- UNDIST	1,041	100	100	100
0602651M 02- UNDIST	26	0	0	0
0602747N 02- UNDIST	9	996	1,361	1,586
0602782N 02- UNDIST	741	100	100	100
0603114N 03- Power Proj Adv Tech	964	90	90	90
0603123N 03- Force Protection	29	0	0	0
0603123N 03- Force Protection Advanced Technology	689	0	0	0
0603271N 03- Electromagnetic Systems Advanced Technology	1,231	247	247	247
0603640M 03- Marine Corps ATD	2,527	750	500	250
0603651M 03- Joint Non Lethal Weapons	130	0	0	0
0603673N 03-Future Naval Capabilities Adv Tech Dev	0	1,326	1,900	2,476
0603729N 03- Warfighter Protection Adv Tech	261	0	0	0
0603758N 03- Navy Warfighting Experiments and Demo	332	1,046	175	933
0605861N 06- Office of Naval Research - N-ERP	0	1,113	1,160	1,178
0605861N 06- ONR Science & Technology Mgmt	1,618	1,718	1,724	1,736
0605865N 06- OPTEVFOR Support	2,650	2,748	2,795	2,840
0708011N 07- Manufacturing Tech	596	107	107	107
RDT&E Total	19,504	25,036	22,021	22,385

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### **Investment Informaton**

BIN Number	007-000002507	Acronym	CPS		
Name of Investment	CLIENT AND PERIPHERAL (HARDWARE/SOFTWARE) SUPPORT				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Provide interoperable and integrated standard office automation desktop/server hardware and software. Includes equipment refresh (desktop, laptop, handheld and peripheral devices, local and shared printers), automation equipment maintenance, and centrally funded software.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,179	\$30,990	\$24,722	\$24,915
DEF HLTH PROG				_
0807781HP 01-Operation & Maintenance	10,179	30,990	24,722	24,915
DEF HLTH PROG Total	10,179	30,990	24,722	24,915

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#### **Investment Informaton**

BIN Number	007-000100123	Acronym	CEIP	
Name of Investment	CLINICAL ENTERPRISE INTELLIGENCE PROGRAM			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The goal of the Clinical Enterprise Intelligence Program (CEIP) strategic initiative is to advance patient-centered healthcare delivery through integration of informatics and thus transforming our enterprise to a rapid learning organization. The CEIP platform is a combination of hardware, software and technologists that together deliver the ability to use enterprise clinical data. The collection of these capabilities enables CEIP projects. These capabilities are in the following: Program Management, Data Warehousing, Application Portal; Infrastructure and Operations; Application Support; Business Intelligence; Analytics. Types of projects enabled by this platform include clinical dashboards, reports, data feeds, ad-hoc data requests, and data-mart.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$0	\$33,001	\$33,754
DEF HLTH PROG				
0605013HP 02-RDT&E	0	0	717	908
0807781HP 01-Operation & Maintenance	0	0	32,284	32,846
DEF HLTH PROG Total	0	0	33,001	33,754

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### **Investment Informaton**

BIN Number	007-000000379	Acronym	CIS	
Name of Investment	CLINICAL INFORMATION SYSTEM			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

CIS, using a COTS product, currently supports inpatient care and documentation. Specifically, CIS provides broad support to the inpatient environment such as interdisciplinary documentation, discharge management, patient care management, patient education, fetal central station monitoring, and automatic medical data capture.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$32,631	\$28,753	\$34,675	\$36,684
DEF HLTH PROG				
0807721HP 03-Procurement	2,155	565	1,141	2,585
0807781HP 01-Operation & Maintenance	20,746	17,327	8,275	8,394
0807793HP 01-Operation & Maintenance	9,730	10,861	25,259	25,705
DEF HLTH PROG Total	32,631	28,753	34,675	36,684

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#### **Investment Informaton**

BIN Number	007-000100144	Acronym	CISWIP	
Name of Investment	CLINICAL INFORMATION SYSTEMS & WORKFLOW INTEGRATION PROGRAM			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

#### **Description of Investment**

The strategy of the CISWIP supports a suite of capabilities deployed to providers across all Medical Facilities and includes enhancements to local training, business process reengineering (BPR) and functional help desk support. CISWIP creates innovative training and education to support providers across all medical facilities, Sister Services and VA healthcare IM/IT communities.

CISWIP has 4 primary focus areas, all which correspond directly to enhancements at our MTFs and to serves as the Army training integrator and liaison for Army, Sister Services and VA healthcare IM/IT communities. CISWIP must improve the users' ability to capitalize on those capabilities through the following actions:

- (1) Clinical Workflow: Effectively insert technology into evolving clinical and business processes in order to decrease clinical documentation time and improve provider-patient experience.
- (2) Provider Choices: Purchase Commercial-Off-The-Shelf (COTS) software including Dragon NaturallySpeaking and As-U-Type.
- (3) Effective Governance: Establish multiple feedback systems to ensure (a) updates are communicated with the field, and (b) concerns and inputs from the field are solicited and acted upon.
- (4) Training, Help Desk Support and business process reengineering (BPR): Provide relevant and continuing training on new applications and a robust help desk support function for providers. Institute a strong BPR program that focuses on clinic workflow processes with available technology.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$23,717	\$27,952	\$24,704	\$24,744

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DEF HLTH PROG				
0807700HP 01-Operation & Maintenance	20,627	21,925	21,925	21,925
0807781HP 01-Operation & Maintenance	3,090	6,027	2,779	2,819
DEF HLTH PROG Total	23,717	27,952	24,704	24,744

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#### **Investment Informaton**

BIN Number	007-000005053	Acronym	CCTT	
Name of Investment	CLOSE COMBAT TACTICAL TRAINER			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Close Combat Tactical Trainer (CCTT) is a networked system of manned simulators (Tank, Bradley, FIST-V, HMMWV, M113A3) supported by emulators and semi-automated forces that provide combat support, combat service support and both friendly and opposing forces. It trains crew through battalion level combat elements of close combat units of both the Reserve Component and Active Component in their collective tasks. CCTT will incorporate the Force XXI digitized Battle Command systems. This digital expansion of CCTT is called CCTT XXI and will integrate the Army's advanced close combat heavy battalion task force and below into the CCTT virtual training system, and supports Digitized Battle Command and Staff training for brigade and below. CCTT XXI also provides the unique capability to support the development, experimentation and testing of Force XXI Tactics, Techniques and Procedures (TTPs) and the validation of emerging Force XXI concepts and Battle Command system capabilities in a combined arms battlefield environment prior to the investment in costly live exercises.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$23,775	\$30,891	\$14,221	\$51,502
Procurement				_
Other Proc, Army				
0219900A 03-CLOSE COMBAT TACTICAL TRAINER	19,958	30,063	13,406	50,516
Procurement Total	19,958	30,063	13,406	50,516
RDT&E				
RDT&E, Army				
0604780A 05-CLOSE CBT TACT TRAINER	3,817	828	815	986
RDT&E Total	3,817	828	815	986

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### **Investment Informaton**

BIN Number	007-000002917	Acronym	CNIC	
Name of Investment	CNIC BASE COMMUNICATION COSTS			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Intitiative captures costs associated with Commander, Naval Installations Command (CNIC) Base Communications.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$32,897	\$36,532	\$24,195	\$25,598
MILPERS				_
Mil Pers, Navy				
0208550N 06-N/A	1,270	1,295	1,319	1,345
MILPERS Total	1,270	1,295	1,319	1,345
Operations				
O&M, Navy				
0208550N 01-Base Operating Support	30,710	33,262	21,626	22,992
O&M, Navy Res				
0208550N 01-Base Operating Support	917	1,975	1,250	1,261
Operations Total	31,627	35,237	22,876	24,253

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### **Investment Informaton**

BIN Number	007-000002028	Acronym	CNI24			
Name of Investment	CNIC IT MANAGEMENT					
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

## **Description of Investment**

This initiative includes systems which support IT Management applications for Naval Installations Command (CNIC).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$35,638	\$28,394	\$28,463	\$28,721
Operations				_
O&M, Navy				
0204498N 01-Base Operating Support	749	530	766	775
0208550N 01-Base Operating Support	34,601	27,469	27,308	27,552
O&M, Navy Res				
0208550N 01-Base Operating Support	288	395	389	394
Operations Total	35,638	28,394	28,463	28,721

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### **Investment Informaton**

BIN Number	007-000002024	Acronym	CNI20		
Name of Investment	CNIC SUPPLY TOOLS				
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

This initiative includes systems which support Supply applications for Naval Installations Command (CNIC).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$26,718	\$21,279	\$21,088	\$21,809
Operations				
O&M, Navy				
0204498N 01-Base Operating Support	7,585	1,495	837	601
0208550N 01-Base Operating Support	19,123	19,745	20,212	21,169
O&M, Navy Res				
0208550N 01-Base Operating Support	10	39	39	39
Operations Total	26,718	21,279	21,088	21,809

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### **Investment Informaton**

BIN Number	007-000004095	Acronym	CNP CIOS	
Name of Investment	CNP CIOS SUPPORT			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	ENTERPRISE SERVICES TBD		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

N16 CIO support costs

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
NVESTMENT TOTAL:	\$13,346	\$14,568	\$13,560	\$13,332
MILPERS				
Mil Pers, Navy				
0901220N 06-N/A	992	1,038	1,073	1,102
0902498N 06-N/A	777	812	840	862
MILPERS Total	1,769	1,850	1,913	1,964
Operations				
O&M, Navy				
0804771N 03-Training Support	3,164	3,467	2,846	2,698
0805798N 03-Training Support	997	1,016	1,033	1,047
0808714N 04-Military Manpower and Personnel Management	1,641	2,243	1,980	2,019
0901220N 04-Military Manpower and Personnel Management	3,482	3,578	3,330	3,441
0902498N 04-Military Manpower and Personnel Management	2,293	1,764	1,908	1,913
Operations Total	11,577	12,068	11,097	11,118
RDT&E				
RDT&E, Navy				

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0604703N 05- Manpower Pers & Human Fact System	0	650	550	250
RDT&E Total	0	650	550	250

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#### **Investment Informaton**

BIN Number	007-000000137	Acronym	CCE	
Name of Investment	CODING AND COMPLIANCE EDITOR			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Coding and Compliance Editor (CCE) is a suite of COTS products integrated into a single MHS application designed to improve data quality, regulatory compliance, and medical claims within the MHS. CCE is an interactive tool that provides certified coders the capability to medically code a patient record to meet medical and regulatory compliance guidelines. Previously known as Patient Accounting System (PAS), however since the financial module was never completed, it is more appropriate for the initiative to be re-titled as CCE.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$9,509	\$9,479	\$14,628	\$14,373
DEF HLTH PROG				
0807793HP 01-Operation & Maintenance	9,509	9,479	14,628	14,373
DEF HLTH PROG Total	9,509	9,479	14,628	14,373

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### **Investment Informaton**

BIN Number	007-00008640	Acronym	CCC3-USCENTCOM			
Name of Investment	COMBANTANT COMMANDS C2 AND COMMUNICATIONS - USCENTCOM					
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Air Force funding for CENTCOM command, control, and communications support. CC3-USCENTCOM is a foundational enabler for warfighting.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$158,453	\$80,354	\$74,648	\$75,902
Operations				_
O&M, Air Force				
0201122F 01-Combatant Commanders Direct Mission Support	123,739	59,664	53,111	54,078
0201131F 01-Combat Enhancement Forces	7,999	7,715	5,195	5,140
Operations Total	131,738	67,379	58,306	59,218
Procurement				
Other Proc, AF				
0201122F 03-USCENTCOM	3,460	3,761	3,823	3,921
0201131F 03-USCENTCOM	23,255	9,214	12,519	12,763
Procurement Total	26,715	12,975	16,342	16,684

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#### **Investment Informaton**

BIN Number	007-00000388	Acronym	CAS	
Name of Investment	COMBAT AMMUNITION SYSTEM			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

CAS is the authoritative system for Air Force combat ammunition. CAS is a single integrated web-based system operating on the Global Combat Support System-Air Force (GCSS-AF) framework. It is an operational Air Force combat mission support system providing global munitions based situational awareness and response capability information to mission planners and the war fighter. CAS provides visibility of location, configuration, and status of all conventional munitions owned by or in the custody of the United States Air Force in support of mission planning, preparation, and execution.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$3,410	\$10,318	\$15,266	\$7,600
Operations				
O&M, Air Force				
0708012F 04-Logistics Operations	3,410	3,318	3,266	2,600
Operations Total	3,410	3,318	3,266	2,600
RDT&E				
RDT&E, Air Force				
0708610F 07-Logistics IT Systems Modernization	0	7,000	12,000	5,000
RDT&E Total	0	7,000	12,000	5,000

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#### **Investment Informaton**

BIN Number	007-000000541	Acronym	CCSO			
Name of Investment	COMBATANT COMMANDERS SUPPORT	Γ AND OPERATI	ONS			
Lead Agent	DEFENSE INFORMATION SYSTEMS AG	DEFENSE INFORMATION SYSTEMS AGENCY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

DISA's four Field Commands and seven Field Offices are forward deployed and co-located with the COCOMs (USJFCOM, USTRANSCOM, USSOUTHCOM, USSTRATCOM, USSOCOM, USCENTCOM, USNORTHCOM, USPACOM, and USAFRICOM).

The Field Commands/Offices ensure that issues identified by Commanders are resolved in a time-sensitive manner and function as the focal point within DISA for theater-unique requirements. They maintain a proactive role with other Field Commands/Offices and COCOMs representatives while managing requirements from identification to delivery of DISA services. In addition, DISA's Continental U.S. Regional Operations Support Center (CONUS RNOSC) exercises centralized management of CONUS network operations and are responsible for the real-time operational direction, monitoring and control of the Defense Information Systems Network within CONUS.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$78,812	\$74,761	\$71,773	\$65,027
Operations				
O&M, DW				
0303143K 04-Defense Information Systems Agency	1	0	0	0
0303149K 04-Defense Information Systems Agency	78,750	74,666	71,736	64,967
Operations Total	78,751	74,666	71,736	64,967
Procurement				
Procurement, DW				
0303149K 01-ITEMS LESS THAN \$5 MILLION	61	95	37	60

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P	Procurement Total	61	95	37	60

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### **Investment Informaton**

BIN Number	007-00008639	Acronym	CCC3-USSTRATCOM			
Name of Investment	COMBATANT COMMANDS C2 AND CO	MMUNICATION	S - USSTRATCOM			
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Air Force funding support for STRATCOM command, control, and communications. CC3-USSTRATCOM is a foundational enabler for the STRATCOM mission.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$35,341	\$58,741	\$160,152	\$234,233
Operations				
O&M, Air Force				
0303255F 01-Combatant Commanders Direct Mission Support	18,848	50,390	11,511	47,946
Operations Total	18,848	50,390	11,511	47,946
Procurement				
Other Proc, AF				
0303255F 03-STRATEGIC COMMAND AND CONTROL	16,493	8,351	148,641	186,287
Procurement Total	16,493	8,351	148,641	186,287

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#### **Investment Informaton**

BIN Number	007-00006006	Acronym	CACCTUS			
Name of Investment	COMBINED ARMS COMMAND AND CO	NTROL TRAINE	R UPGRADE SYSTEM			
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)		

#### **Description of Investment**

CACCTUS is a critical element in the ability to conduct Service specific Combined Arms Staff Training for all elements of the Marine Corps Air Ground Task Force (MAGTF). The CACCTUS contributes to the Marine Corps Core Competency of Combined Arms Operations, as outlined in Marine Corps Strategy 21, by providing an institutional means to effectively train Marine staffs and units in all aspects of effectively integrating combined arms assets. The Expeditionary Maneuver Warfare(EMW) Capability List (ECL) directs the development of training systems and infrastructure that incorporate combined arms staff trainers into regional training centers at all MEF HQ and MAGTFTC.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$9,107	\$9,585	\$10,584	\$7,915
Operations O&M, MC				
0804771M 03-Training Support	740	756	583	203
0804772M 03-Training Support	1,779	2,424	1,869	1,866
Operations Total	2,519	3,180	2,452	2,069
Procurement				
Procurement, MC				
0206211M 06-TRAINING DEVICES	1,418	3,236	2,307	1,374
Procurement Total	1,418	3,236	2,307	1,374
RDT&E				
RDT&E, Navy				

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0206623M 07- Training Devices/Simulators	5,170	3,169	5,825	4,472
RDT&E Total	5,170	3,169	5,825	4,472

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#### **Investment Informaton**

BIN Number	007-00003740	Acronym	C2AOS_C2IS			
Name of Investment	COMMAND AND CONTROL AIR OPERA	TIONS SUITE - C	S SUITE - COMMAND AND CONTROL INFORMATION SERVICES CAPABILITY			
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

The C2AOS/C2IS program provides human-facing applications that operators will employ in Joint Air Component operations, and web-enabled information services that expose operations data for use by applications. The C2AOS/C2IS Capability Definition Package (CDP) addresses Joint Air Component (JAC) integrated air, space, and cyber Battle Planning and Execution (ABP&E) mission capability. Theater Battle Management Core Systems-Force Level (TBMCS-FL) is the legacy System of Record (SoR) providing the majority of ABP&E capability to the Joint Force. TBMCS-FL programmatically is in sustainment; however, known technical and functional limitations and recurring security accreditation issues plague sustainment with high expense and slow responsiveness to warfighter needs. C2AOS/C2IS supports rapid delivery of upgraded and new mission functionality. This approach provides a software-based agility to meet warfighter needs through specifically focused mission software complementing adjustable workflows, data orchestration, data management, and record keeping provided by the host platform Information Technology (IT) operating environment. Other Joint Force Command and Control (C2) nodes supported by a modern, certified, and accredited IT operating environment could employ C2AOS/C2IS off-the-shelf or with minimal adaptation due to software compliance with Department of Defense (DoD) design standards. The Joint C2 (JC2) Objective Architecture cites Air Operations Center (AOC) Weapon System (WS) Increment 10.2, Navy Consolidated Afloat Network Enterprise Services (CANES), Army Battle Command System (ABCS), and Marine Common Aviation C2 System (CAC2S) programs as the respective service-provided compatible infrastructure and operating environments. C2AOS/C2IS contributes to the JC2 modernization strategy for DoD migration to services-based C2 capability.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,732	\$16,938	\$31,748	\$13,856
MILPERS Mil Pers, AF 0207410F 01-N/A	2,128	2,142	2,198	2,268
MILPERS Total	2,128	2,142	2,198	2,268

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RDT&E				
RDT&E, Air Force				
0207410F 07-Application Development	13,604	14,796	29,550	11,588
RDT&E Total	13,604	14,796	29,550	11,588

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#### **Investment Informaton**

BIN Number	007-000006212	Acronym	C4S	
Name of Investment	COMMAND C4S			
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

Funds for technical service to ensure systems and networks are accredited, vital information is protected; technical expertise in configuration management, systems acquisition, engineering and integration. Without funding, these functions will not be performed as United States Transportation Command (USTRANSCOM) does not have technical security professionals. Funding for hardware upgrade of Asynchronous Transfer Mode (ATM) switching networks and planned replacement of Barco projectors for Briefing and Display (B&D). The USTRANSCOM presentation systems are extensively used on a daily basis for high level briefings and presentations. Audio visual technology is constantly being improved to enhance the presenter's ability to project his information in the best possible way. To remain current with technology in future years, funds must be budgeted to cover these upgrades in the seven conference rooms located throughout USTRANSCOM. Configuation Management: Funding will produce design and code changes from the baseline system and provide testing and fielding for each of the subsystems. Funds are required to develop and maintain the Communication and Computer Requirements System (CCRS). Funding will provide for the database service and support as well as system improvements to satisfy future requirements.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$29,760	\$41,952	\$38,168	\$31,481
DWCF WCF Air Found				_
WCF, Air Force 0408010DBE 20-N/A	29,760	41,952	38,168	31,481
DWCF Total	29,760	41,952	38,168	31,481

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### **Investment Informaton**

BIN Number	007-000100111	Acronym	CS DC	
Name of Investment	COMMAND SUPPORT DATA CENTER R	EPORTING		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

BIN/UII CREATED TO SUPPORT THE OSD REQUIREMENT FOR DATA CENTER FISCAL REPORTING.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$6,939	\$12,608	\$12,334	\$12,244
MILPERS				
Mil Pers, Navy				
0204651N 06-N/A	206	206	210	214
MILPERS Total	206	206	210	214
Operations				
O&M, MC				
0206479M 01-Base Operating Support	69	176	504	519
0208212M 01-Base Operating Support	147	147	238	110
0208534M 01-Base Operating Support	1,776	1,776	1,182	1,477
0208550M 01-Base Operating Support	1	1	1	1
0208560M 01-Base Operating Support	128	128	0	94
0208561M 01-Base Operating Support	128	139	0	103
0701111M 01-Field Logistics	0	75	0	0
0701112M 01-Field Logistics	333	253	231	235
0702825M 01-Maritime Prepositioning	38	358	30	31

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83 899 0 0 0 0 0 0 0	0203498N 01-Combat Support Forces 0204112N 01-Ship Depot Maintenance 0204216N 01-Fleet Air Training 0204219N 01-Mission and Other Flight Operations 0204219N 01-Warfare Tactics 0204455N 01-Combat Support Forces 0204571N 01-Warfare Tactics 0204656N 01-Mission and Other Ship Operations erations Total
83 899 0 0 0	0204112N 01-Ship Depot Maintenance 0204216N 01-Fleet Air Training 0204219N 01-Mission and Other Flight Operations 0204219N 01-Warfare Tactics 0204455N 01-Combat Support Forces
83 899 0	0204112N 01-Ship Depot Maintenance 0204216N 01-Fleet Air Training 0204219N 01-Mission and Other Flight Operations 0204219N 01-Warfare Tactics
83 899 0	0204112N 01-Ship Depot Maintenance 0204216N 01-Fleet Air Training 0204219N 01-Mission and Other Flight Operations
83 899 0	0204112N 01-Ship Depot Maintenance 0204216N 01-Fleet Air Training
83 899	0204112N 01-Ship Depot Maintenance
83	
	0203498N 01-Combat Support Forces
	O&M, Navy
40	0902498M 04-Administration
217	0809731M 03-Training Support
774	0808716M 01-Field Logistics
	e

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#### **Investment Informaton**

BIN Number	007-000002086	Acronym	C4IAS			
Name of Investment	COMMAND, CONTROL, COMMUNICAT	IONS, COMPUTI	COMPUTING, AND INTELLIGENCE AUTOMATION			
Lead Agent	U.S. SPECIAL OPERATIONS COMMAND	U.S. SPECIAL OPERATIONS COMMAND				
Category	NATIONAL SECURITY SYSTEM  Acquisition Category  NONE			NONE		
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

The Command, Control, Communications, Computers, and Information Automation System (C4IAS) consolidates nine previously separate automation programs and incorporates numerous disparate Local and Wide Area Networks (LAN/WANs), collateral and unclassified, into one centralized special operations forces (SOF) wide corporate information network. This network provides positive command and control and exchange of information supporting SOF forces worldwide from garrison to tactical extensions.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$144,098	\$111,236	\$131,026	\$146,303
Operations				_
O&M, DW				
1130432BB 01-Special Operations Command	55,312	71,539	87,417	93,412
1130453BB 01-Special Operations Command	39,736	4,440	3,280	4,101
1160404BB 01-Special Operations Command	1,963	658	687	697
Operations Total	97,011	76,637	91,384	98,210
Procurement				
Procurement, DW				
1160404BB 02-OTHER ITEMS <\$5M	47,087	34,599	39,642	48,093
Procurement Total	47,087	34,599	39,642	48,093

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### **Investment Informaton**

BIN Number	007-000005948	Acronym	COMSAT		
Name of Investment	COMMERCIAL SATELLITE AIR TIME				
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Supports a centralized program for the management of Commercial Satellite (COMSAT) airtime across the Army. Program includes support for all Army programs and consolidates COMSAT requirements to support DA validated missions. Program objective is the centralized management for the procurement and execution of all COMSAT contracts. Does not include support for classified programs or new equipment that has not reached Material Release in the fielding process.

VSAT.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,807	\$34,190	\$71,720	\$56,675
Operations				_
O&M, Army				
0201114A 01-Combatant Commanders Ancillary Missions	0	0	13	13
0201115A 01-Combatant Commanders Ancillary Missions	0	0	1,897	1,971
0202098A 01-Management and Operational Hq's	1,213	2,267	184	184
0202218A 01-Force Readiness Operations Support	3,399	4,031	5,924	6,172
0202544A 01-Theater Level Assets	0	0	0	900
0303126A 01-Land Forces Systems Readiness	0	14,506	43,183	18,192
0303126A 03-Training Support	0	0	2	2
0303126A 04-Servicewide Communications	0	0	6,960	11,858
0308610A 04-Servicewide Communications	4,571	6,284	6,327	6,662
1001490A 04-Support of NATO Operations	2,754	2,809	2,865	5,292

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O&M, Army Res 0532174A 01-Echelons Above Brigade	0	0	0	989
O&M, ARNG				
0502814A 01-Force Readiness Operations Support	2,870	4,293	4,365	4,440
Operations Total	14,807	34,190	71,720	56,675

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#### **Investment Informaton**

BIN Number	007-000000277	Acronym	CARTS			
Name of Investment	COMMISSARY ADVANCED RESALE TR	ANSACTION SY	YSTEM			
Lead Agent	DEFENSE COMMISSARY AGENCY	DEFENSE COMMISSARY AGENCY				
Category	INFORMATION TECHNOLOGY Acquisition Category			NONE		
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

### **Description of Investment**

The CARTS program is the current Point of Sales (POS) system for the Defense Commissary Agency (DeCA) including all commissaries, server centers, and test beds. From its headquarters at Fort Lee, VA, DeCA operates 248 stores (approximately 3,100 checkout lanes) with approximately 18,000 employees. Commissaries are located in most countries where U.S. military forces reside. CARTS is currently in the Operational and Support Phase.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$20,119	\$19,344	\$36,800	\$96,499
DWCF				
Schg Coll,Sales Comm.Strs 0708198DBC 20-N/A	18,840	17,964	35,410	95,093
WCF, DECA 0708198DBC 20-N/A	1,279	1,380	1,390	1,406
DWCF Total	20,119	19,344	36,800	96,499

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#### **Investment Informaton**

BIN Number	007-000000414	Acronym	SEC - CCSS		
Name of Investment	COMMODITY COMMAND STANDARD SYSTEM				
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

Commodity Command Standard System (CCSS) is a system (combination of hardware and software solution with a user interface).

Commodity Command Standard System (CCSS) is a standard automated wholesale logistics system supporting AMC and other Army and DOD organizations. BENEFITS are: CCSS performs stock control, supply management, cataloging, provisioning, procurement, maintenance, security assistance, and financial management. CCSS is a legacy system that runs on the DISA Mainframe Computing platform. The system is evaluated as a low risk because of DISAs defense in depth strategy that effectively safeguards the system and its data. However, because of its age, from both a functionality and software perspective, AMC is in process of replacing CCSS with the Logistics Modernization Program. This has already been accomplished at most AMC sites.

There is no additional functionality.

There are no additional capabilities.

There are no additional entries for JCA.

CCSS is an enduring system. At this time CCSS funding ends FY17.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$2,370	\$6,410	\$10,036	\$7,591
DWCF				_
WCF, Army				
0708202DA 20-N/A	0	4,095	9,422	7,591
WCF, Defense 0901527DBD 17R-N/A	2,370	2,315	614	0

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	DWCF Total	2,3	6,410	10,036	7,591

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#### **Investment Informaton**

BIN Number	007-000100161	Acronym	CUI		
Name of Investment	COMMON-USER INFRASTRUCTURE	COMMON-USER INFRASTRUCTURE			
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

A common-user infrastructure (CUI) record is used to collect data for end-user computing hardware, software and services. The CUI records do not include any IT that requires a stand-alone accreditation or is purchased as a single investment-those require a regular record in Army Portfolio Management Solution (APMS). The APMS command administrators may choose to register infrastructure records down to the sub-organization level for better fidelity but will have a minimum of one CUI record to consolidate their end-user computing IT. The CUI records are non-DITPR reportable. These records will be binned in the EIEMA Computing Infrastructure Domain. For naming convention, common-user infrastructures will start with CUI then the command name and the organization office symbol (for example, CUI–COMMAND-office symbol). The CUIs include, but are not limited to the following:

- (1) Desktops.
- (2) Laptops.
- (3) BlackBerry smart phones.
- (4) PDAs.
- (5) Printers.
- (6) Facimile.
- (7) Scanners.
- (8) Desktop applications that do not require a stand-alone record in APMS.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,495	\$85,777	\$10,781	\$10,822
DWCF WCF, Army				
0708202DA 20-N/A	2,800	14,513	9,356	9,380

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Section 661 Report				
DWCF Total	2,800	14,513	9,356	9,380
Operations				
O&M, Army				
0201195A 01-Additional Activities	0	29,200	0	0
0202217A 01-Force Readiness Operations Support	0	921	0	0
0202548A 01-Theater Level Assets	0	1,612	0	0
0208534A 01-Base Operations Support	0	3	0	0
0208541A 01-Base Operations Support	0	1	0	0
0208542A 01-Base Operations Support	0	169	0	0
0701122A 04-Central Supply Activities	0	19,872	0	0
0701123A 04-Central Supply Activities	163	327	0	0
0708012A 04-Logistic Support Activities	5,761	11,464	0	0
0708041A 04-Ammunition Management	0	5,777	0	0
0708042A 04-Ammunition Management	508	563	1,211	1,226
Operations Total	6,432	69,909	1,211	1,226
Procurement				
CA&MD, Army				
0708081D 01-CHEM DEMILITARIZATION - O&M	763	845	214	216
Procurement Total	763	845	214	216
RDT&E				
RDT&E, Army				
0605706A 06-MATERIEL SYS ANALYSIS	500	510	0	0
RDT&E Total	500	510	0	0

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### **Investment Informaton**

BIN Number	007-000002207	Acronym	CNSM	
Name of Investment	COMMUNICATIONS NETWORK AND SYSTEMS MANAGEMENT			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM Acquisition Category NONE			NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Information technology infrastructure resources supporting network and systems policy, standards, fault, performance, configuration, security, and accounting management initiatives and systems. Essentially supports various Army working capital fund activities.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$5,006	\$7,280	\$15,139	\$0
DWCF WCF, Army				
0708202DA 06R-N/A	5,006	7,280	15,139	0
DWCF Total	5,006	7,280	15,139	0

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#### **Investment Informaton**

BIN Number	007-000005054	Acronym	CMSAT			
Name of Investment	COMPUTER MODELS & SIMULATION A	COMPUTER MODELS & SIMULATION AUTOMATED TOOLS				
Lead Agent	DEFENSE THREAT REDUCTION AGENCY					
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

### **Description of Investment**

The Computer Models and Simulation Automated Tools provide computer codes used by DTRA and the nuclear weapons effects and WMD communities of interest to assist their customers to determine nuclear and other WMD weapons effects, characterize nuclear phenomenology, provide targeting support to warfighters, and support COCOM planning efforts related to Combating WMD-Terrorism (CWMD-T).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$17,745	\$19,267	\$16,880	\$16,495
Operations				_
O&M, DW				
0302199BR 04-Defense Threat Reduction Agency	1,831	1,829	1,485	1,512
Operations Total	1,831	1,829	1,485	1,512
RDT&E				
RDT&E, DW				
0602718BR 02-NUCLEAR AND RADIOLOGICAL EFFECTS	1,630	2,069	200	200
0603160BR 03-COUNTER-TERRORISM TECHNOLOGIES	9,593	8,201	7,963	7,461
0603160BR 03-TARGET ASSESSMENT TECHNOLOGIES	1,912	3,200	3,200	3,200
0603160BR 03-WMD BATTLE MANAGEMENT	2,779	3,968	4,032	4,122
RDT&E Total	15,914	17,438	15,395	14,983

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#### **Investment Informaton**

BIN Number	007-000000219	Acronym	MSC-CI		
Name of Investment	COMPUTING INFRASTRUCTURE	OMPUTING INFRASTRUCTURE			
Lead Agent	U.S. TRANSPORTATION COMMAND				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Computing infrastructure consists of both ashore and afloat infrastructure/network support. The ashore infrastructure mainly consists of the MSC Corporate Data Center (MCDC) and the MSC disaster recovery site (MDRS). The afloat infrastructure mainly consists of the MSC Afloat Network Operations Center (ANOC) and also the ANOC backup site (MDRS/BNOC).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$9,580	\$11,524	\$10,952	\$10,848
DWCF WCF, Air Force				_
0408010DBE 20-N/A	9,580	11,524	10,952	10,848
DWCF Total	9,580	11,524	10,952	10,848

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#### **Investment Informaton**

BIN Number	007-000004052	Acronym	CAMPS		
Name of Investment	CONSOLIDATED AIR MOBILITY PLANS	ONSOLIDATED AIR MOBILITY PLANNING SYSTEM			
Lead Agent	U.S. TRANSPORTATION COMMAND				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

CAMPS is Air Mobility Command's (AMC) primary Command and Control (C2) planning and scheduling system that provides mobility mission planners with an integrated view for airlift and air refueling requirements management, planning, and scheduling of AMC/MAF air mobility resources to support peacetime, contingency, humanitarian, and wartime operations. CAMPS provides separate unclassified and classified requirements, planning, and scheduling capabilities, and also provides advanced user capabilities for operational planning and allocation management. CAMPS provides a joint capability to gather and manage mobility requirements for all Aerial Refueling Missions, Special Assignment Airlift Missions, and CENTCOM's airlift requirements. CAMPS Migration Completion Date (MCD) was achieved in Feb 02, and will continue development under the approved Mobility Air Forces (MAF) C2 Framework Capabilities Design Document (CDD).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$9,863	\$9,211	\$10,302	\$10,494
DWCF WCF, Air Force				
0408010DBE 20-N/A	9,863	9,211	10,302	10,494
DWCF Total	9,863	9,211	10,302	10,494

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#### **Investment Informaton**

BIN Number	007-000000505	Acronym	CAMS-FM/G081			
Name of Investment	CORE AUTOMATED MAINTENANCE SY	ORE AUTOMATED MAINTENANCE SYSTEM - FOR MOBILITY				
Lead Agent	U.S. TRANSPORTATION COMMAND					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

The Core Automated Maintenance System For Mobility (G081) is the central common source of all unclassified maintenance data for Mobility airlift aircraft. It accumulates, validates, processes, stores, and makes accessible to Air Force and AMC managers, the data necessary to keep AMC assigned and gained aircraft combat-ready. G081 is a centrally managed On-line Transactional Processing (OLTP) information system. The G081 system currently processes an average of 7 to 8 million on-line transactions per month on a mainframe computer in the Defense Information Systems Agency (DISA) Computing Services System Management Centers (SMCs) at Oklahoma City and Ogden. Worldwide logistics users connect to G081 at the DECC via the NIPRNET from desktop PCs (thick-clients) and from thin-client devices utilizing RF technology from the point-of-maintenance. AMC home and en route base locations access the central OLTP system, providing worldwide visibility of aircraft status, location and availability of all AMC assigned/gained (ANG and

AFRC, AETC, USAFE, PACAF, airlift and tanker aircraft. G081 centrally stores, in real time, all information at the DISA SMCs needed to support the AMC global mission of its aircraft. G081 incorporates state-of-the-art technology to meet current and projected management information requirements using a wide array of communications channels. The G081 system was developed incrementally using spiral development based on the business processes needed to support the maintenance production environment. Web reports for system data can be reviewed via URL https://amclg.okc.disa.mil.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$12,424	\$13,152	\$13,139	\$13,397
DWCF WCF, Air Force 0408010DBE 20-N/A DWCF Total	12,424 12,424	13,152 13,152	13,139 13,139	13,397 13,397

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#### **Investment Informaton**

BIN Number	007-000004890	Acronym	CSA		
Name of Investment	CORE SERVICES ARCHITECTURE	ORE SERVICES ARCHITECTURE			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	MDAP	
DoD Segment	ENTERPRISE SERVICES TBD		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The CSA is an Enterprise Hosting Environment that hosts Active and Reserve Navy applications, as well as other Departments of Defense and Homeland Security applications. The CSA provides NIPRNET and NMCI-wide network connectivity to programs that are hosted in the CSA. The CSA allows authorized users access to connected systems and shared services with high levels of availability and security. The CSA is deployed at the following locations:• Space and Naval Warfare Systems Center (SSC) in New Orleans, Louisiana. (CNLA)• Space and Naval Warfare Systems Center (SSC) in San Diego, California. •(future CSA-C COOP Site) Space and Naval Warfare Systems Center Charleston, South Carolina (SSCLANT). (SPSC)The two locations provide mutual Continuity of Operations functions, as well as host Production, QA/Test, and Development Environments.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$51,851	\$100,608	\$84,225	\$115,003
Operations				_
O&M, Navy				
0208550N 01-Enterprise Information	37,414	68,400	83,080	103,246
0701113N 04-Acquisition and Program Management	962	1,134	1,145	1,157
O&M, Navy Res				
0208550N 01-Enterprise Information	0	0	0	5,600
Operations Total	38,376	69,534	84,225	110,003
Procurement				
Other Proc, Navy				
0303113N 07-ENTERPRISE INFORMATION TECHNOLOGY	13,475	31,074	0	5,000

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Procurement Total	13,475	31,074	0	5,000

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#### **Investment Informaton**

BIN Number	007-000000240	Acronym	MSC-CES	
Name of Investment	CORPORATE ENTERPRISE SERVICES			
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Core Enterprise Services provides core IT services supporting MSC's global Ashore and Afloat enterprise networks. Core IT services include services such as Video Services (VTC), Data Warehousing tools (EDW), IT engineering services, ashore operations support, service/help desk support (GHD), Enterprise Architecture (EA), Continuity of Operations (COOP/MCP), adn Inforamtion Assurance IA) and Security Services.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$12,059	\$11,484	\$10,954	\$10,739
DWCF				<u> </u>
WCF, Air Force 0408010DBE 20-N/A	12,059	11,484	10,954	10,739
DWCF Total	12,059	11,484	10,954	10,739

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### **Investment Informaton**

BIN Number	007-00000364	Acronym	CIDC IMS				
Name of Investment	CRIMINAL INVESTIGATION DIVISION COMMAND INFORMATION MANAGEMENT SUPPORT						
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE			
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)			

### **Description of Investment**

The Criminal Investigation Command's management information system funds its world-wide information support system that links its regional offices to the CIDC headquarters.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$40,655	\$41,202	\$38,586	\$39,485
MILPERS				
Mil Pers, Army				
0904901A 01-N/A	18,744	19,591	19,734	20,148
0904901A 02-N/A	17,544	15,120	15,120	15,552
MILPERS Total	36,288	34,711	34,854	35,700
Operations				
O&M, Army				
0202014A 01-Force Readiness Operations Support	0	3,666	3,732	3,785
0908610A 04-Other Service Support	2,092	0	0	0
Operations Total	2,092	3,666	3,732	3,785
RDT&E				
RDT&E, Army				
0605013A 05-ARMY BUSINESS SYSTEM MODERNIZATION	2,275	2,825	0	0
INITIATIVE				

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RDT&E Total	2,275	2,825	0	0	

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#### **Investment Informaton**

BIN Number	007-000003979	Acronym	NONE			
Name of Investment	DA&M ENTERPRISE INFRASTRUCTURE					
Lead Agent	WASHINGTON HEADQUARTERS SERVI	WASHINGTON HEADQUARTERS SERVICES				
Category	NATIONAL SECURITY SYSTEM Ac		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

Comprised of a family of systems, tools, and applications that provide 12,400 OSD, WHS, and PFPA users with common core computing infrastructure services, such as email, file storage, printing, network communication, remote access, network login and authentication, anti-virus protection, office automation word/presentation processing, internet access, wireless email messaging, helpdesk support, desktop and laptop tools, and Information Assurance protection from the enclave to the desktop levels. Also included are Telecommunications/VTC/AV products, services, and support, air time subscription, installation, maintenance, repair, and life-cycle replacement of voice/digital capabilities such as desk side telephones, long distance (national and international) telephone communications, wireless phones, pagers, facsimile, and blackberries. It also includes long haul communications between buildings, satellite communications, and all Secretary of Defense and Undersecretaries' secure and non secure communications to include travel, residential, and mobile services, Video Teleconferencing (VTC)/Audio Visual capabilities, and Continuity of Operations (COOP) communications capabilities. FY13 and FY17 include administration transition costs.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$200,335	\$228,687	\$223,988	\$217,150
DWCF				
Buildings Maint 0901586D8W 01R-N/A	18,383	18,456	18,753	19,122
Pent Reserv Maint 0901585D8W 01R-N/A	33,363	46,169	52,447	51,291
DWCF Total	51,746	64,625	71,200	70,413
Operations				
O&M, DW 0901598D8W 04-Washington Headquarters Service	122,760	128,983	123,370	118,708

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Operations Total	122,760	128,983	123,370	118,708
Procurement				
Procurement, DW				
0901598D8W 01-MAJOR EQUIPMENT, WHS	25,764	34,513	28,848	27,458
Procurement Total	25,764	34,513	28,848	27,458
RDT&E				
RDT&E, DW				
0901598D8W 06-MISCELANEOUS IT EFFORTS	65	566	570	571
RDT&E Total	65	566	570	571

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#### **Investment Informaton**

BIN Number	007-000003549	Acronym	DMSS			
Name of Investment	DARPA MANAGEMENT SUPPORT SYSTEM					
Lead Agent	DEFENSE ADVANCED RESEARCH PRO	DEFENSE ADVANCED RESEARCH PROJECTS AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

The DARPA Management Support System is a single, commercial-off-the-shelf, unclassified network providing standard office automation and decision support tools to the approximate 200 government employees plus on-site support contractors of the Defense Advanced Research Projects Agency's single physical site at Virginia Square, Arlington, Virginia. Because DARPA's mission involves only advanced research, the DMSS has no immediate operational mission and is not on the Global Information Grid. The mission supported is the early identification of promising high-risk, high-payoff research ideas and their initial funding until work can be transitioned to a military or other federal organization in a more traditional research and development vein. The DMSS is contractor-owned and contractor-operated.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$24,823	\$25,195	\$25,573	\$25,957
RDT&E  RDT&E, DW	24.922	25 105	25 572	25.057
0602303E 02-INFORMATION ASSURANCE & SURVIVABILITY  RDT&E Total	24,823 24,823	25,195 25,195	25,573 25,573	25,957 25,957

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### **Investment Informaton**

BIN Number	007-000003026	Acronym	DACT		
Name of Investment	DATA AUTOMATED COMMUNICATION	IS TERMINAL			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	NATIONAL SECURITY SYSTEM		ATIONAL SECURITY SYSTEM Acquisition Category NONE		
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

The DACT is the Marine Corps Blue Force Tracking Program of Record. The DACT is a tactical input/output battlefield situational awareness (SA) system and communication terminal acquired to provide Marine Air-Ground Task Force Command, Control and Communication.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$29,122	\$50,069	\$23,341	\$28,681
Operations				
O&M, MC				
0206313M 01-Field Logistics	3,000	0	0	0
0206626M 01-Field Logistics	5,544	0	0	0
0708012M 01-Field Logistics	69	6,225	9,673	12,923
Operations Total	8,613	6,225	9,673	12,923
Procurement				
Procurement, MC				
0206313M 04-COMMAND POST SYSTEMS	15,085	40,109	10,685	9,712
0206313M 04-RADIO SYSTEMS	374	0	0	0
0506313M 04-COMMAND POST SYSTEMS	1,246	0	0	3,042
Procurement Total	16,705	40,109	10,685	12,754
RDT&E				
RDT&E, Navy				

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0206313M 07- Exp Indirect Fire Gen Supt Wpn Sys	3,804	3,735	2,983	3,004
RDT&E Total	3,804	3,735	2,983	3,004

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#### **Investment Informaton**

BIN Number	007-000004775	Acronym	DPDE-DC		
Name of Investment	DATA PRODUCTS DEVELOPMENT ENV	IRONMENT DAT	CA CENTER, V1.0 AND V1.1		
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

System name has been changed to reflect the version currently in the field.

The Data Products Development Environment Data Center provides the active US Army and Reserve units with network initialization data products required to sustain Real World, Training and Simulation operations. It uses standard commercial hardware/software packages and some custom applications to provide secure, reliable Web/Application and Database services to the US Army units and to collaborative engineering teams DOD-wide. The Data Products Development Environment Data Center uses standard commercial hardware/software packages and some custom applications to provide secure, reliable Web/Application and Database services to the US Army units and to collaborative engineering teams DOD-wide. The role of these Data Products Development Environment services is to provide a unified approach to network initialization for US ARMY Operational and Training Units.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$44,862	\$50,327	\$21,872	\$13,165
Procurement Other Proc, Army				_
0310700A 02-NETWORK MANAGEMENT INITIALIZATION AND SERVICE	44,862	50,327	21,872	13,165
Procurement Total	44,862	50,327	21,872	13,165

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### **Investment Informaton**

BIN Number	007-000000552	Acronym	DIIN		
Name of Investment	DCAA INTEGRATED INFORMATION NE	ETWORK			
Lead Agent	DEFENSE CONTRACT AUDIT AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Office Automation is designed to exploit the latest information processing technology by reducing or eliminating time expended in collection, processing retrieval, analysis, and dissemination of information needed to accomplish the Agency's audit mission.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,109	\$23,357	\$21,188	\$24,653
Operations				
O&M, DW				
0901516R 04-Defense Contract Audit Agency	13,817	21,663	19,761	23,231
0902498R 04-Defense Contract Audit Agency	910	971	933	928
Operations Total	14,727	22,634	20,694	24,159
Procurement				
Procurement, DW				
0901516R 01-ITEMS LESS THAN \$5 MILLION	382	723	494	494
Procurement Total	382	723	494	494

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### **Investment Informaton**

BIN Number	007-000003094	Acronym				
Name of Investment	DCMA CENTRALIZED HELP DESK	OCMA CENTRALIZED HELP DESK				
Lead Agent	DEFENSE CONTRACT MANAGEMENT AGENCY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)		

#### **Description of Investment**

This initiative covers centralized help desk support for DCMA employees worldwide. The Help Desk resets passwords for some software applications, provides end users with instructions and advice about the use of all types of software, and where possible through the use of Microsoft Windows XP's Remote Assistance feature, corrects software configuration problems through remote access and control. The Help Desk refers all other end user problems to the appropriate ITCSO organizational element (e.g., to telecommunications support contractor personnel for WAN-related problems, to local IT Field Support personnel for desktop machine hardware-related problems) or to other Help Desks that deal specifically with certain DoD-wide applications. The DCMA Help Desk hosts and maintains an automated "trouble ticket" system

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$19,987	\$16,741	\$17,429
Operations O&M, DW				
0701113BL 04-Defense Contract Management Agency	0	19,987	16,741	17,429
Operations Total	0	19,987	16,741	17,429

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### **Investment Informaton**

BIN Number	007-000001590	Acronym	DECKPLATE			
Name of Investment	DEC KNOW PRG FOR LOG ANA AND TE	DEC KNOW PRG FOR LOG ANA AND TECH EVAL				
Lead Agent	DEPARTMENT OF THE NAVY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

### **Description of Investment**

DECKPLATE is the next generation NALDA and will interface with Navy ERP. It will be the single authoritative source for Navy and Marine Corps aviation maintenance and logistics data.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
NVESTMENT TOTAL:	\$8,187	\$14,483	\$22,454	\$24,515
MILPERS				
Mil Pers, Navy				
0708012N 06-N/A	423	440	455	470
MILPERS Total	423	440	455	470
Operations				
O&M, Navy				
0708012N 01-Air Systems Support	4,609	6,394	5,523	5,619
0708012N 04-Acquisition and Program Management	159	161	163	168
Operations Total	4,768	6,555	5,686	5,787
Procurement				
Other Proc, Navy				
0204261N 03-AVIATION SUPPORT EQUIPMENT	0	0	2,890	3,380
0204261N 03-OTHER AVIATION SUPPORT EQUIPMENT	779	439	0	0
Procurement Total	779	439	2,890	3,380

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RDT&E				
RDT&E, Navy				
0605013N 05- Maintenance Data Warehouse	2,217	7,049	13,423	14,878
RDT&E Total	2,217	7,049	13,423	14,878

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### **Investment Informaton**

BIN Number	007-000001395	Acronym	DECANET			
Name of Investment	DECA COMMUNICATIONS INFRASTRU	DECA COMMUNICATIONS INFRASTRUCTURE				
Lead Agent	DEFENSE COMMISSARY AGENCY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

DeCANET (DECA COMMUNICATIONS INFRASTRUCTURE) provisions for the Agency's automated business operations, serving to connect point-of-sale, automated store ordering, inventory resupply, financial and contract reconciliation systems globally.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,717	\$18,781	\$20,763	\$18,438
DWCF				
Schg Coll,Sales Comm.Strs				
0708198DBC 20-N/A	5,528	5,943	6,589	5,099
WCF, DECA				
0708198DBC 20-N/A	13,169	12,838	14,174	13,339
0708198DBC 40R-N/A	20	0	0	0
DWCF Total	18,717	18,781	20,763	18,438

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### **Investment Informaton**

BIN Number	007-000001396	Acronym	CORP		
Name of Investment	DECA COMPUTING INFRASTRUCTURE				
Lead Agent	DEFENSE COMMISSARY AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Provides an enterprise-computing environment for DeCA's business systems hardware and software maintenance to include storage management, backup and disaster recovery.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$7,006	\$7,910	\$13,312	\$12,611
DWCF				
WCF, DECA				
0708198DBC 20-N/A	4,586	7,335	8,662	8,611
0708198DBC 40R-N/A	2,420	575	4,650	4,000
DWCF Total	7,006	7,910	13,312	12,611

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#### **Investment Informaton**

BIN Number	007-000000572	Acronym	DCPS		
Name of Investment	DEFENSE CIVILIAN PAY SYSTEM				
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Defense Civilian Pay System (DCPS) is the payroll system providing pay, leave, and entitlement computations, and financial accounting for DoD, Executive Office of the President, Department of Energy and the Department of Health and Human Services. DCPS serves approximately 900,000 civilian employees. Further, the DCPS application is used by the National Security Agency to process classified payroll in a NSA classified environment. DFAS and DCPS project staff competed against 18 Executive Branch agencies to become one of the Federal payroll service providers as part of the Office of Management and Budget and Office of Personnel Management ePayroll initiative. In October 2002, DCPS was selected as an ePayroll system provider. Additional customers to be migrated to DCPS, in addition to Department of Energy in 2004, include Environmental Protection Agency (EPA), Bonneville Power Agency (BPA), Broadcast Board of Governors (BBG), and Department of Veterans Affairs (VA).

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$31,585	\$30,413	\$29,318	\$30,681
DWCF WCF, Defense				
0901527DBD 17R-N/A	31,585	30,413	29,318	30,681
DWCF Total	31,585	30,413	29,318	30,681

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#### **Investment Informaton**

BIN Number	007-000003685	Acronym	DEHS		
Name of Investment	DEFENSE ENTERPRISE HIRING SOLUTION - USA STAFFING				
Lead Agent	DEFENSE HUMAN RESOURCES ACTIVITY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

DOD's Defense Enterprise Hiring Solution - USA Staffing (DEHS) is associated with recruiting, identifying, evaluating, and selecting a candidate to fill a position. USA Staffing provides hiring lifecycle capabilityenterprise-wide across DOD that allows HR professionals to collaborate with Hiring Managers and create vacancies, develop competency-based assessments to evaluate applicants, craft streamlined job announcements and advertise them on USAJOBS, review applicants for qualifications, and certify and select the best qualified candidates. USA Staffing is the Office of Personnel Management (OPM) hiring software solution for Federal agencies that (1) is fully integrated with USAJOBS; (2) is fully compliant with all Federal hiring regulations; (3) meets the requirements mandated by the 11 May 2010 Presidential Hiring Reform Memorandum; and (4) meets all Federal IT security requirements. USA Staffing is a Government Off-the-Shelf (GOTS)product, developed and owned by the OPM, and obtained via an Interagency Agreement as a managed service between Defense Civilian Personnel AdvisoryService (DCPAS) and OPM.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$12,078	\$12,635	\$14,345	\$14,917
DWCF				
WCF, Defense				
0708203DS 20-N/A	0	1,082	191	197
DWCF Total	0	1,082	191	197
Operations				
O&M, DW				
0901220SE 04-Defense Human Resources Activity	12,078	11,553	14,154	14,720
Operations Total	12,078	11,553	14,154	14,720

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#### **Investment Informaton**

BIN Number	007-000100115	Acronym	DHSS V-HOSTING		
Name of Investment	DEFENSE HEALTH SERVICES SYSTEMS VIRTUAL HOSTING				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

DHSS will consolidate infrastructure by setting up and operating a virtual computing platform in a modified Infrastructure as a Service (IaaS) virtual environment that hosts multiple existing classified or unclassified federal data processing centers, including an electronic information management environment specifically suited for DHSS. Virtual Hosting of DHSS Web-based applications through a service provider utilizing AIX, VMW are Windows and LINUX clients, and physical Windows servers. This service provider shall provision, maintain, and administer operating systems, processing, storage, networks, and other fundamental computing resources and all related security requirements. The DHSS requirement for IaaS is such that the service provider shall provide modified Infrastructure as a Service (IaaS) managed services for the DHSS Development, Development-Test (Dev/Dev-Test), Production-Test (ProdTest), Demo-Training and Production (Prod) environments, to include implementation, provisioning, hosting, monitoring, reporting, maintenance, management, operational program management support, help desk, and administration of all processing, networks, Operating Systems, SAN Storage, SAN Backups and Archiving, all related security requirements, and other fundamental computing resources for all environments. DHSS shall not manage or control the underlying infrastructure, but will have control over the deployed applications. The service provider shall provide their mass storage solution and manage the presentation of tiers as a back office function using the service provider's standard storage solution. The storage solution will be sized so as to accommodate a proportionate amount of DHSS data in each storage tier, relative to the required high level of performance, with backups for that data to be stored in either the lowest available tier or to tape.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$15,255	\$35,343	\$37,791
DEF HLTH PROG				
0807793HP 01-Operation & Maintenance	0	15,255	35,343	37,791
DEF HLTH PROG Total	0	15,255	35,343	37,791

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### **Investment Informaton**

BIN Number	007-000000557	Acronym	DISANET		
Name of Investment	DEFENSE INFORMATION SYSTEM AGENCY NETWORK				
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

The DISANet is the Defense Information System Agency?s internal command and control local area network, providing secure and seamless connectivity and services in DISA locations worldwide, in both the classified and unclassified domains. DISANet is comprised of hardware and software supporting DISA?s base-level information processing and transport requirements.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$23,835	\$31,551	\$31,666	\$32,125
Operations O&M, DW 0303148K 04-Defense Information Systems Agency	23,835	31,551	31,666	32,125
Operations Total	23,835	31,551	31,666	32,125

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#### **Investment Informaton**

BIN Number	007-00001856	Acronym	DISN		
Name of Investment	DEFENSE INFORMATION SYSTEMS NETWORK (DISN) GLOBAL INFORMATION GRID (GIG) BANDWIDTH EXPANSION (BE)				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

PAMENTS TO DISA FOR DISN GLOBAL INFORMATION GRID (GIG) BANDWIDTH EXPANSION (BE) COMMUNICATIONS SERVICES UNDER ENHANCED PLANNING PROCESS (EPP). Funding solely for the DISN Subscription Service (DSS) for the Navy (long haul circuit costs). Contract support for leasing of circuit (C4I connective) and equipment to Department of the Navy Warfighters. Expenses include backbone infrastructure, SDN operation maintenance, Network manage/operations, provisioning and circuit Implantation Team support for SDNs and truck operation maintenance.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$36,903	\$38,253	\$41,725	\$42,394
Operations O&M, Navy				
0303126N 01-Combat Communications	36,903	38,253	39,652	40,315
0303998N 01-Combat Communications	0	0	2,073	2,079
Operations Total	36,903	38,253	41,725	42,394

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#### **Investment Informaton**

BIN Number	007-000000134	Acronym	DJMS-AC		
Name of Investment	DEFENSE JOINT MILITARY PAY SYSTEM - ACTIVE COMPONENT				
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

DJMS-AC- The Defense Joint Military Pay System - Active Component (DJMS-AC) provides pay computation, leave, and financial accounting for Military Service members serving in the Army, Navy, and Air Force active duty and Junior Reserve Officer Training Corps (JROTC); providing payroll support to approximately 1.4 million Service members worldwide. Also included in the funding for DJMS-AC is support for the Saving Deposit Program. SDP is used to compute the interest earned on savings deposits (cash/allotments) made by members of the Armed Forces serving in a combat zone, e.g., serving under arduous conditions or in support of a contingency operation. Support for the SDP began in March, 1991 in accordance with the National Defense Authorization Act of 1991. AIMDS, ARS (ADOPT), and TAXMRI are sub-modules of DJMS-AC, SID 2107.

DJMS-RC - The Defense Joint Military Pay System - Reserve Component (DJMS-RC) provides pay computation and financial accounting for Military Service members serving in the National Guard and Reserve components of the Army, Navy, and Air Force, providing payroll support to approximately 800,000 Service members worldwide.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$17,272	\$19,753	\$20,487	\$19,374
DWCF WCF, Defense 0901527DBD 17R-N/A DWCF Total	17,272 17,272	19,753 19,753	20,487 20,487	19,374 19,374

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### **Investment Informaton**

BIN Number	007-00001880	Acronym	DJMS-RC		
Name of Investment	DEFENSE JOINT MILITARY PAY SYSTEM - RESERVE COMPONENT				
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The Defense Joint Military Pay System - Reserve Component (DJMS-RC) provides pay computation and financial accounting for Military Service members serving in the National Guard and Reserve components of the Army, Navy, and Air Force, providing payroll support to approximately 800,000 Service members worldwide.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,590	\$11,400	\$11,993	\$11,375
DWCF WCF, Defense				
0901527DBD 17R-N/A	10,590	11,400	11,993	11,375
DWCF Total	10,590	11,400	11,993	11,375

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#### **Investment Informaton**

BIN Number	007-00003674	Acronym	DMA HQ ITA	
Name of Investment	DEFENSE MEDIA ACTIVITY NETWORK	-		
Lead Agent	DEFENSE MEDIA ACTIVITY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The Defense Media Activity Network systems support the execution of the DMA mission. The DMA mission includes the following:

- Provide a wide variety of information products to the entire DoD family (Active, Guard, and Reserve Military Service members, dependents, retirees, DoD civilians, and contract employees) and external audiences through all available media, including: motion and still imagery; print; radio; television; Web and related emerging Internet, mobile, and other communication technologies.
- Communicate messages and themes from senior DoD leaders (Secretary of Defense, Secretaries of the Military Departments, Chairman of the Joint Chiefs of Staff, Military Service Chiefs of Staff, Combatant Commanders), as well as other leaders in the chain-of-command, in order to support and improve quality of life and morale, promote situational awareness, provide timely and immediate force protection information, and sustain readiness.
- Provide U.S. radio and television news, information, and entertainment programming to Active, Guard, and Reserve Military Service members, DoD civilians and contract employees, and their families overseas, on board Navy and Coast Guard ships, and other authorized users.
- Provide, throughout the Department of Defense and to the American public, high quality visual information products, including Combat Camera imagery depicting U.S. military activities and operations.
- Provide joint education and training for military and civilian personnel in the public affairs, broadcasting, and visual information career fields to meet DoD-wide entry level skills and long-term career development requirements.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$56,431	\$72,502	\$65,270	\$67,017
Operations O&M, DW				
0808712BW 04-Defense Media Activity	7,950	8,002	8,535	8,579
0808727BW 04-Defense Media Activity	9,209	14,762	11,674	12,119

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0808728BW 04-Defense Media Activity	19,521	26,372	24,992	25,398
0808797BW 04-Defense Media Activity	4,652	7,952	8,429	8,935
Operations Total	41,332	57,088	53,630	55,031
Procurement				
Procurement, DW				
0808712BW 01-MAJOR EQUIPMENT	15,099	15,414	11,640	11,986
Procurement Total	15,099	15,414	11,640	11,986

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#### **Investment Informaton**

BIN Number	007-000000611	Acronym	DMHRSI			
Name of Investment	DEFENSE MEDICAL HUMAN RESOURC	ES SYSTEM - IN	ΓERNET			
Lead Agent	DEFENSE HEALTH AGENCY	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

The Defense Medical Human Resources System – internet (DMHRSi) enables the Services to standardize and optimize the management of human resource assets across the Military Health System (MHS). DMHRSi is a Web-based system that enables improved decision making by facilitating the collection and analysis of critical human resource data. It standardizes medical human resource information and provides enterprise-wide visibility for all categories of human resources (Active Duty, Reserve, Guard, civilian, contractor, and volunteer medical personnel); improves reporting of medical personnel readiness and; streamlines business processes to improve data quality for management decision making and managing the business; provides Tri-Service visibility of associated labor costs and is source for personnel cost data.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$16,676	\$15,453	\$14,448	\$15,874
DEF HLTH PROG				_
0807781HP 01-Operation & Maintenance	900	1,024	1,039	1,055
0807793HP 01-Operation & Maintenance	15,776	14,429	13,409	14,819
DEF HLTH PROG Total	16,676	15,453	14,448	15,874

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### **Investment Informaton**

BIN Number	007-000000145	Acronym	DMS-A	
Name of Investment	DEFENSE MESSAGE SYSTEM-ARMY			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Product Director Defense Message System-Army (PD DMS-A) provides a single, secure, global inter-service messaging capability extending from the sustaining base to the Warfighter. DMS is DoD's official system of record for Organizational Command and Control Messaging, as established under ASD C3I memorandum dated 12 April 2001. DMS is designed to meet the NETCENTRIC requirements of non-repudiation (digital signature), organization-to-organization data security (digital encryption), assured and timely delivery, message traceability and storage. DMS is a web-based enterprise level messaging system using the Automated Message Handling System (AMHS) software. DMS tactical implementation provides the Warfighter with messaging support for the joint task force environment and across the continuum of Army operations.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$6,373	\$7,040	\$16,216	\$17,406
Operations				_
O&M, Army				
0303126A 04-Servicewide Communications	0	0	12,209	13,400
0308610A 04-Servicewide Communications	6,373	6,428	3,761	3,763
Operations Total	6,373	6,428	15,970	17,163
Procurement				
Other Proc, Army				
0219900A 02-DEFENSE MESSAGE SYSTEM (DMS)	0	612	246	243
Procurement Total	0	612	246	243

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### **Investment Informaton**

BIN Number	007-000000313	Acronym	DPS			
Name of Investment	DEFENSE PERSONAL PROPERTY SYSTI	EM				
Lead Agent	U.S. TRANSPORTATION COMMAND	U.S. TRANSPORTATION COMMAND				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

### **Description of Investment**

DPS is a next generation personal property shipment system. DPS will replace the Transportation Operational Personal Property Standard System (TOPS).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$31,273	\$34,620	\$34,795	\$32,646
DWCF				
WCF, Air Force 0408010DBE 20-N/A	31,273	34,620	34,795	32,646
DWCF Total	31,273	34,620	34,795	32,646

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#### **Investment Informaton**

BIN Number	007-000000622	Acronym	DPAS			
Name of Investment	DEFENSE PROPERTY ACCOUNTABILIT	Y SYSTEM				
Lead Agent	DEFENSE LOGISTICS AGENCY	DEFENSE LOGISTICS AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

The Defense Property Accountability System (DPAS) has been chosen as the standard DoD-wide property accounting system. DPAS is an integrated system for capturing financial and physical control over real and personal property. The system supports inventory tracking and financial reporting for all property regardless of the funding authority under which the assets were acquired. The Defense Logistics Agency (DLA) implemented the DPAS in FY 1999.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,070	\$15,283	\$12,701	\$12,897
DWCF				
WCF, Defense 0901527DBD 17R-N/A	2,768	2,575	2,945	2,968
DWCF Total	2,768	2,575	2,945	2,968
Operations O&M, DW				
0708012S 04-Defense Logistics Agency	11,302	12,708	9,756	9,929
Operations Total	11,302	12,708	9,756	9,929

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### **Investment Informaton**

BIN Number	007-000004106	Acronym	DPAS			
Name of Investment	DEFENSE PROPERTY ACCOUNTABILIT	Y SYSTEM				
Lead Agent	OUSD (ACQUISITION TECHNOLOGY AT	OUSD (ACQUISITION TECHNOLOGY AND LOGISTICS)				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

### **Description of Investment**

Defense Property Accountability System -

The standard DoD-wide property accounting system. The DPAS is an automated property accountability and equipment management system that provides for financial control over real and per

**Resources** (Dollars in Thousands)

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(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$1,213	\$12,075	\$12,293
Operations O&M, DW				
0902198D8Z 04-Office of the Secretary of Defense	0	1,213	12,075	12,293
Operations Total	0	1,213	12,075	12,293

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### **Investment Informaton**

BIN Number	007-000001416	Acronym	DRRS-N			
Name of Investment	DEFENSE READINESS REPORTING SYSTEM-NAVY					
Lead Agent	DEPARTMENT OF THE NAVY					
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	FORCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

### **Description of Investment**

The DRRS-N system measures and reports on the readiness of military forces and the supporting infrastructure to meet missions and goals assigned by the Secretary of Defense.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$11,091	\$12,716	\$17,273	\$15,982
Operations O&M, Navy				
0808724N 01-Warfare Tactics	11,091	12,716	17,273	15,982
Operations Total	11,091	12,716	17,273	15,982

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### **Investment Informaton**

BIN Number	007-000003045	Acronym	DRAS2		
Name of Investment	DEFENSE RETIRED AND ANNUITANT F	DEFENSE RETIRED AND ANNUITANT PAY SYSTEM 2			
Lead Agent	DEFENSE LOGISTICS AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

DRAS2 will be an enterprise system to pay military retirees, former spouses, and survivor beneficiaries. DRAS2 replaces the legacy DRAS system. which pays 2.7M people with an annual payroll of approximately \$40B.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$1,678	\$9,930	\$12,407	\$15,665
Operations				_
O&M, DW				
0305070S 04-Defense Logistics Agency	0	1,701	2,272	2,549
Operations Total	0	1,701	2,272	2,549
RDT&E				
RDT&E, DW				
0605070S 05-Defense Retired and Annuitant Pay System	1,678	8,229	0	0
0605090S 05-Defense Retired and Annuitant Pay System	0	0	10,135	13,116
RDT&E Total	1,678	8,229	10,135	13,116

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#### **Investment Informaton**

BIN Number	007-000005024	Acronym	DTIC	
Name of Investment	DEFENSE TECHNICAL INFORMATION CENTER			
Lead Agent	DEFENSE TECHNICAL INFORMATION CENTER			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The central operational Department of Defense (DoD) facility for the collection, organization and dissemination of scientific and technical information; studies and analyses; other DoD performed/funded research; and for web services support. DTIC provides user-appropriate access to ongoing, completed and historic information related to DoD research, and leading-edge solutions to information collection, retrieval and dissemination requirements for organizations throughout the Department.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$19,083	\$22,052	\$18,618	\$19,408
RDT&E				
RDT&E, DW 0605801KA 06-DEFENSE TECHNICAL INFORMATION CENTER	19,083	22,052	18,618	19,408
RDT&E Total	19,083	22,052	18,618	19,408

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#### **Investment Informaton**

BIN Number	007-000001766	Acronym	DOD EOPF	
Name of Investment	DEPARTMENT OF DEFENSE ELECTRONIC OFFICIAL PERSONNEL FOLDER			
Lead Agent	DEFENSE HUMAN RESOURCES ACTIVITY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Department of Defense Electronic Official Personnel Folder (DoD eOPF) initiative directly supports the management of Human Resources (HR) records for civilian employees in accordance with the Office of Personnel Management (OPM) Guide to Personnel Recordkeeping (GPR). The eOPF is an OPM HR technology service mandated by the Office of Management and Budget (OMB) for all Executive Branch agencies to eliminate paper Official Personnel Folders (OPFs) by December 2013. The OPM business case aligns eOPF under the HR Line of Business sub-functions: HR Management, Benefits Management, Personnel Management, Information & Technology Management, and Records Retention. The documents in employee OPFs are essential to HR business operations such as merit promotion, non-competitive placements, position management, and retirement, benefits and entitlements processing. Today, a hardcopy OPF can only be accessed by one person at a time and is often not locally available. These limitations impact processing time and HR operations efficiency. Through on-demand Web-based access to personnel folders, eOPF enables 24/7 concurrent direct access to personnel information by HR staffs, managers, and employees from any authorized location. All of the records associated with Federal employment history, benefits, and entitlements are collected and maintained in the eOPF. Some of these records are auto-populated through an interface with the Defense Civilian Personnel Data System (DCPDS). The eOPF allows HR staffs to electronically transfer personnel records from one agency to another when employees move between agencies. In addition, eOPF records for separating employees can be electronically transferred to the National Personnel Records Center (NPRC) for preservation. These attributes of eOPF will improve the efficiency of HR operations. In addition, the enhanced records access and transfer feature in eOPF, will eliminate the time and cost of shipping hardcopy OPFs between locations. The eOPF also supports the elimination of the resources such as equipment and facilities associated with maintaining paper records. The Defense Civilian Personnel Advisory Service is centrally funding DoD eOPF implementation and sustainment with the DoD Components are funding eOPF back-file conversion and day-forward document scanning. The majority of the other Federal agencies are already benefiting from the use of eOPF. The efficiencies to be derived make eOPF an essential investment for the DoD.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$12,078	\$12,103	\$14,050	\$14,274
Operations				

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O&M, DW		_	_	_
0901220SE 04-Defense Human Resources Activity	12,078	12,103	14,050	14,274
Operations Total	12,078	12,103	14,050	14,274

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### **Investment Informaton**

BIN Number	007-00000300	Acronym	DON COMM		
Name of Investment	DEPARTMENT OF THE NAVY LONG-HA	DEPARTMENT OF THE NAVY LONG-HAUL COMMUNICATIONS CAPABILITIES			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

## **Description of Investment**

Navy/USMC payments for Long-Haul Communications Services other than for DISA Subscription Service (DSS).

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,120	\$15,507	\$13,928	\$15,748
DWCF				
WCF, Navy				
0208305DN 02R-N/A	1,474	1,507	1,537	1,574
0408010DN 02R-N/A	1,213	1,309	1,309	1,309
0605010DN 02R-N/A	1,734	543	549	559
0605010DN 03R-N/A	0	485	0	0
0708211DN 02R-N/A	266	321	327	334
DWCF Total	4,687	4,165	3,722	3,776
Operations				
O&M, Navy				
0101228N 01-Ship Depot Maintenance	68	67	69	71
0204281N 01-Ship Depot Maintenance	10	46	47	48
0204455N 01-Combat Support Forces	948	973	966	985
0204633N 01-Warfare Tactics	289	28	28	29
0208550N 04-Administration	47	47	45	49

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0208550N 04-Planning, Engineering and Design	287	764	0	0
0303998N 01-Combat Support Forces	0	198	200	204
0305112N 01-Operational Meteorology and Oceanography	179	173	173	173
0708012N 04-Acquisition and Program Management	198	205	208	220
0708012N 04-Administration	76	78	79	80
0708017N 01-Electronic Warfare	5	6	6	6
0708017N 01-Ship Operations Support & Training	12	13	13	13
0708018N 04-Planning, Engineering and Design	133	161	99	103
0804711N 03-Recruit Training	25	24	24	24
0804721N 03-Officer Acquisition	219	223	229	232
0804722N 03-Officer Acquisition	8	8	8	8
0804723N 03-Reserve Officers Training Corps	20	26	27	28
0804725N 03-Officer Acquisition	0	1	1	1
0804731N 03-Specialized Skill Training	636	659	499	505
0804743N 03-Flight Training	23	23	6	6
0804751N 03-Professional Development Education	86	155	157	160
0804752N 03-Professional Development Education	284	289	295	300
0804771N 03-Training Support	75	95	71	74
0808716N 04-Military Manpower and Personnel Management	31	34	34	36
0808716N 04-Other Personnel Support	7	8	7	8
0808731N 03-Specialized Skill Training	6	6	6	6
0809721N 03-Junior ROTC	11	10	7	7
0809731N 03-Training Support	5	5	5	5
0809732N 03-Off-Duty and Voluntary Education	7	8	8	8
0901220N 04-Military Manpower and Personnel Management	51	15	15	15
0901855N 03-Recruiting and Advertising	3,141	5,631	5,511	5,600
0902498N 04-Military Manpower and Personnel Management	266	253	258	263
O&M, Navy Res				
0208550N 01-Enterprise Information	794	800	800	800
Operations Total	7,947	11,032	9,901	10,067
Procurement				
Other Proc, Navy				
0804721N 07-EDUCATION SUPPORT EQUIPMENT	2,248	0	0	1,600
Procurement Total	2,248	0	0	1,600
RDT&E				
RDT&E, Navy	200	210	205	20-
0601103N 01- UNDIST	200	310	305	305

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0605865N 06- OPTEVFOR Support	38	0	0	0
RDT&E Total	238	310	305	305

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#### **Investment Informaton**

BIN Number	007-000006962	Acronym	DMAPS	
Name of Investment	DEPOT MAINTENANCE ACCOUNTING AND PRODUCTION SYSTEM			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Depot Maintenance Accounting and Production System (DMAPS) supports the organic depot maintenance function at the three Air Logistics Centers (i.e. Oklahoma City, Ogden, and Warner Robins) and their support activities. Organic depot maintenance entails repairing systems and spare parts that ensure readiness in peacetime and provide sustainment for combat forces in wartime. The Air Force war fighting commands rely on the repaired systems, engines and spare parts to meet mission requirements. Depot maintenance workload is big business from a complexity view as well as dollar value and number of items. The total annual fiscal program for organic depot maintenance exceeds \$4 billion. DMAPS is designed to support the production, material and financial processes related to organic depot maintenance. The DMAPS suite of systems provides AFMC the capability to capture actual and planned direct labor and direct material at the task level and report this on a daily basis. This gives DMAG (Depot Maintenance Activity Group) the ability to view production costs (direct labor, direct material, applied overhead, and G&A) at the task level on a daily basis.

DFAS-DE (DFAS Denver Center) gains a fully automated, transaction-driven general ledger process for DMAG accounting. For Fiscal Year 2010 and beyond, DMAPS is expected to continue operating at the three Logistics Centers. The budget and out-year funds are expected to accomplish the following: (1) maintain operation of the Department of Defense, Navy and Air Force systems implemented as part of this program; (2) correct customer-identified problems, improve the processing environment, and implement customer-driven functional or performance enhancements; (3) provide functional and technical support to the thousands of customers using the suite of systems for data assurance and cost management; (4) continue merging functions to enable shut-down of feeder systems and prepare for subsumption by ECSS; (5) continue to take advantage of architectural improvements to the Air For

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,720	\$13,807	\$15,644	\$13,702
DWCF WCF, Air Force				

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0708211DF 06R-N/A	10,720	13,807	13,234	12,702
DWCF Total	10,720	13,807	13,234	12,702
RDT&E				
RDT&E, Air Force				
0708610F 07-Logistics IT Systems Modernization	0	0	2,410	1,000
RDT&E Total	0	0	2,410	1,000

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#### **Investment Informaton**

BIN Number	007-000003346	Acronym	DMSI		
Name of Investment	DEPOT MAINTENANCE SYSTEM INTEC	GRATION			
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Depot Maintenance Systems Integration (DMSI) solution provides consolidated, standardized, global information to support Depot Maintenance (DM) processes at the Air Force Materiel Command (AFMC) Air Logistics Centers (ALCs) to include maintenance, supply, financial and cost analysis functional areas. DMSI deals with planning, scheduling and tracking of workload of maintenance operations on end items and aircraft undergoing repair. DMSI consists of six functional components and the DM Consolidated Operational Database (DMCODB) which serves as a single, integrated, logically centralized database for all operational data used or generated by the DMSI components. The DMSI components include the AFMC Labor Standards Data System (ALSDS), Depot Maintenance Material Support System (DMMSS), Exchangeables Production System (EPS), Inventory Tracking System (ITS), Job Order Production Master System (JOPMS) and Programmed Depot Maintenance Scheduling System (PDMSS).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$9,421	\$12,590	\$13,818	\$12,132
DWCF				
WCF, Air Force 0708211DF 20-N/A	8,976	12,130	13,348	11,647
DWCF Total	8,976	12,130	13,348	11,647
Operations				
O&M, Air Force				
0702806F 04-Technical Support Activities	445	460	470	485
Operations Total	445	460	470	485

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#### **Investment Informaton**

BIN Number	007-000000554	Acronym	DMI		
Name of Investment	DESKTOP MANAGEMENT INITIATIVE				
Lead Agent	DEFENSE FINANCE AND ACCOUNTING	DEFENSE FINANCE AND ACCOUNTING SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The Desktop Management Initiative (DMI) will contract with a commercial service provider to obtain efficient, effective, and economical desktop management and associated services across the DFAS enterprise. This service will standardize the desktop environment in terms of hardware and software, and bring consistency to the helpdesk function. Ultimately, this service will allow DFAS to focus on its core competency of finance and accounting, and improve customer satisfaction.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,333	\$17,383	\$21,547	\$21,434
DWCF WCF, Defense				
0901527DBD 17R-N/A	15,333	17,383	21,547	21,434
DWCF Total	15,333	17,383	21,547	21,434

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#### **Investment Informaton**

BIN Number	007-000001974	Acronym	TELESERVICES		
Name of Investment	DFAS TELESERVICES PROGRAM				
Lead Agent	DEFENSE FINANCE AND ACCOUNTING	DEFENSE FINANCE AND ACCOUNTING SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The DFAS Teleservices initiative was created to support the DFAS Cleveland PBX (Private Branch Exchange Telephone switch), ACD (Automated Call Distribution) Call Center system, other pheriphal telephony servers, and to include pagers and cell phones. This initiative provides funding for the center site telephone 'dial-tone' service, Call Center services, telephony equipment maintenance, and civilian workyears.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$11,596	\$12,357	\$15,387	\$13,556
DWCF WCF, Defense 0901527DBD 17R-N/A	11.596	12.357	15,387	13.556
DWCF Total	11,596	12,357	15,387	13,556

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#### **Investment Informaton**

BIN Number	007-00003974	Acronym	DSE/CCE			
Name of Investment	DISTRIBUTION PROCESS OWNER SECURE ENCLAVE (DSE)/COMMON COMPUTING ENVIRONMENT (CCE)					
Lead Agent	U.S. TRANSPORTATION COMMAND	U.S. TRANSPORTATION COMMAND				
Category	NATIONAL SECURITY SYSTEM	NATIONAL SECURITY SYSTEM Acquisition Category NONE				
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

Distribution Process Owner Secure Enclave (DSE)/Common Computing Environment (CCE) provides the basic infrastructure consolidation environment to host USTRANSCOM and TCC Command and Control (C2) Applications. DSE/CCE implementation fuses the number of physical servers, facilities, and support personnel, while improving computing utilization and facilitating on-demand provisioning for increased scalability. This environment includes the hardware requirements for USTRANSCOM systems and programs of record. It provides common platform services, which improves security, provides access control, and disaster recovery. Additionally, DSE/CCE provides opportunities to leverage a certified and accredited enterprise development and deployment environment responsive to dynamic customer/mission demands in an agile fashion. Provides hardware and software licensing, operational resources, integration and sustainment activities for USTRANSCOM DSE/CCE.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$5,899	\$18,721	\$15,329	\$10,435
DWCF WCF, Air Force				
0408010DBE 20-N/A	5,899	18,721	15,329	10,435
DWCF Total	5,899	18,721	15,329	10,435

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### **Investment Informaton**

BIN Number	007-000002002	Acronym	DLA COMM INFRA		
Name of Investment	DLA COMMUNICATIONS INFRASTRUCTURE				
Lead Agent	DEFENSE LOGISTICS AGENCY	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

## **Description of Investment**

Infrastructure resources associated with DLA's communication requirements, such as RF, AIT, and telecom (includes local, network, and DISA comm).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$83,850	\$106,339	\$106,096	\$107,739
DWCF				_
WCF, Defense				
0708203DS 20-N/A	81,026	106,339	106,096	107,739
0708203DS 26R-N/A	2,824	0	0	0
DWCF Total	83,850	106,339	106,096	107,739

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### **Investment Informaton**

BIN Number	007-000001998	Acronym	DLA COMP INFRA	
Name of Investment	DLA COMPUTING INFRASTRUCTURE			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Infrastructure resources associated with DLA's computing requirements, to include DISA processing, software development, software and hardware purchases and maintenance, and the organic and contractor personnel required to perform these functions.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$482,633	\$379,786	\$386,149	\$385,971
DWCF				
WCF, Defense				
0708203DS 20-N/A	468,663	371,606	378,717	379,973
DWCF Total	468,663	371,606	378,717	379,973
Operations				
O&M, DW				
0305070S 04-Defense Logistics Agency	12,780	8,180	7,432	5,998
Operations Total	12,780	8,180	7,432	5,998
RDT&E				
RDT&E, DW				
0605070S 05-Defense Business Systems Acquisition Staff	1,190	0	0	0
RDT&E Total	1,190	0	0	0

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## **Investment Informaton**

BIN Number	007-000002007	Acronym	DLA OFFICE AUTO	
Name of Investment	DLA OFFICE AUTOMATION			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Infrastructure resources associated with DLA's employees' workstation software requirements.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$9,615	\$11,492	\$11,606	\$11,776
DWCF WCF, Defense				
0708203DS 20-N/A	9,615	11,492	11,606	11,776
DWCF Total	9,615	11,492	11,606	11,776

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#### **Investment Informaton**

BIN Number	007-000006037	Acronym	CIO PROG	
Name of Investment	DOD CIO PROGRAMS			
Lead Agent	OFFICE OF THE SECRETARY OF DEFENSE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

#### **Description of Investment**

Supports policy development and oversight of the Defense Information Enterprise; to include command and control (C2), communications, radio frequency spectrum, network operations, information systems, the joint information environment, and position, navigation, and timing (PNT) policy. Supports all aspects of the Defense Information Enterprise – its policy development and oversight; strategic, business, infrastructure, and capital planning; resource management (e.g., people, funds, and technology); and its design, development, configuration, operation and protection.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$56,148	\$55,155	\$95,350	\$54,882
Operations				
O&M, DW				
0902198D8Z 04-Office of the Secretary of Defense	29,624	0	0	0
0905388D8Z 04-Office of the Secretary of Defense	0	30,320	29,257	30,666
Operations Total	29,624	30,320	29,257	30,666
RDT&E				
RDT&E, DW				
0303191D8Z 04-JOINT ELECTROMAGNETIC TECHNOLOGY	2,899	3,151	2,656	2,449
0305199D8Z 07-GIG TESTBED	18,849	16,490	23,984	17,446
0605170D8Z 04-Support to Networks & Information Integration	0	0	12,500	0
0605170D8Z 06-SUPPORT TO NII	4,776	5,194	26,953	4,321
RDT&E Total	26,524	24,835	66,093	24,216

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### **Investment Informaton**

BIN Number	007-000006534	Acronym	DOD EMALL	
Name of Investment	DOD ELECTRONIC MALL			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

DOD EMALL is an internet ordering system which provides a single entry point for DOD, Federal, Industry (as agents for government) and Allied Nation purchasers to research, compare, and acquire off-the-shelf, finished goods and services from the commercial marketplace and government sources. DOD EMALL provides an advanced, web-based application of choice for global sourcing contingency operations, and rapid response to warfighter demands where buyers use purchase/government credit cards or MILSTRIP for payment. DOD EMALL production is hosted at DISA DECC Ogden, UT. COOP, Test and Development sites are hosted at DISA DECC Mechanicsburg, PA.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
NVESTMENT TOTAL:	\$10,087	\$14,047	\$25,169	\$13,409
DWCF				
WCF, Air Force 0708202DF 20-N/A	5,388	5,381	5,325	0
WCF, Army 0708202DA 20-N/A	538	0	3,736	3,699
WCF, Defense 0708203DS 20-N/A	4,161	8,666	9,293	9,710
WCF, Navy 0708202DN 23R-N/A	0	0	6,815	0
DWCF Total	10,087	14,047	25,169	13,409

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#### **Investment Informaton**

BIN Number	007-000001689	Acronym	PDTS	
Name of Investment	DOD PHARMACY DATA TRANSACTION	I SERVICE		
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Pharmacy Data Transaction Service (PDTS) is a commercial IT service based on a commercial pharmacy claims adjudication system. The underlying drug database and clinical screening engine is a commercial product. PDTS is fully implemented in the DoD Medical Treatment Facilities (MTFs), in the TRICARE Mail Order Pharmacy (TMOP), and in the TRICARE Retail Pharmacy (TRRx) program. THE PDTS conducts on-line, real-time prospective drug utilization review (clinical screening) against a patient's complete medication history for each new or refilled prescription before it is dispensed to the patient. The clinical screenings identify potential patient safety or quality issues such as potential adverse reaction between two or more prescriptions, duplicate prescriptions, therapeutic overlaps and other alerts which can be immediately addressed to ensure the patient receives safe, quality care. The PDTS electronically communicates selected prescription data elements in a format using the National Council of prescription Drug Programs (NCPDP) Telecommunications Standard. The PDTS is a transactional service which communicates on a system to systems level. The number of end users is very limited, however the impact of the system throughout the DoD is significant.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,462	\$16,751	\$17,247	\$17,427
DEF HLTH PROG				
0807783HP 01-Operation & Maintenance	10,462	16,751	17,247	17,427
DEF HLTH PROG Total	10,462	16,751	17,247	17,427

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#### **Investment Informaton**

BIN Number	007-000002218	Acronym	DINFO OPS	
Name of Investment	DTRA INFORMATION OPERATIONS			
Lead Agent	DEFENSE THREAT REDUCTION AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

DTRA Information Operations includes core enterprise information technology infrastructure equipment and operations, management, services, maintenance, and support. The capabilities, technologies and services include, but are not limited to: providing GIG services and connectivity within the agency; establish, operate, maintain, and modernize Agency-wide network infrastructure; network storage; end-user desktop and mobile computing equipment, information services, software, and support; enterprise network services (e.g., e-mail, directory, groupware/collaboration, internal web services, etc); common and shared information resources (e.g., network printers and multifunction devices); hardware/software life cycle maintenance and replacement; related software licensing and management; and CIO office operations. A portion of the resources previously reported under this initiative are now reported under initiatives 1881, DTRA Information Technology Communications Infrastructure, 1882, DTRA Operations Center, 4772, DTRA Information Technology Governance and Architecture, and 5012, DTRA Nuclear, Chemical, Biological and Radiological Defense IT.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$43,518	\$34,980	\$31,520	\$34,682
Operations				_
Coop Threat Red Account				
0901515BR 01-Former Soviet Union (FSU) Threat Reduction	4,704	0	0	0
O&M, DW				
0302199BR 04-Defense Threat Reduction Agency	25,651	20,931	21,316	20,846
0305152BR 04-Defense Threat Reduction Agency	60	75	72	73
0305898BR 04-Defense Threat Reduction Agency	5,565	3,593	3,471	4,315
Operations Total	35,980	24,599	24,859	25,234
Procurement				
Procurement, DW				

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0305898BR 01-OTHER MAJOR EQUIPMENT	5,330	8,469	3,644	6,378
Procurement Total	5,330	8,469	3,644	6,378
RDT&E				
RDT&E, DW				
0602718BR 02-SYSTEMS ENGINEERING AND INNOVATION	2,208	1,912	3,017	3,070
RDT&E Total	2,208	1,912	3,017	3,070

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#### **Investment Informaton**

BIN Number	007-000002992	Acronym	EIEMA CMPI-CS_SS	
Name of Investment	EIEMA CMPI/COMPUTING SERVICES_S	ERVER SERVICE	ES	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

AFMC's "parent initiative" for DITIL (Vers. 1) "Computing Services" Service Category's sub-category of "Server Services". SERVER SERVICES scope includes Server Computing Devices, Mass Storage Devices, Production Devices, Web Hosting Services, and Provides Server Administration support. COMPUTING SERVICES scope is the ability to process data and provide physical and virtual access to hosted information and data centers across the enterprise based on established data standards.

### **Resources** (Dollars in Thousands)

FY 2013	FY 2014	FY 2015	FY 2016
\$9,277	\$14,910	\$13,764	\$10,999
0	943	2,013	0
1,188	1,314	1,251	1,158
1,902	2,100	0	0
3,868	7,721	7,143	6,320
6,958	12,078	10,407	7,478
623	1,012	1,128	1,164
108	736	1,128	1,164
731	1,748	2,256	2,328
	\$9,277  0 1,188 1,902 3,868 6,958  623 108	\$9,277 \$14,910 0 943 1,188 1,314 1,902 2,100 3,868 7,721 6,958 12,078 623 1,012 108 736	\$9,277 \$14,910 \$13,764  0 943 2,013 1,188 1,314 1,251 1,902 2,100 0 3,868 7,721 7,143 6,958 12,078 10,407  623 1,012 1,128 108 736 1,128

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RDT&E, Air Force				
0602202F 02-Human Dynamics Evaluation	65	66	67	69
0602601F 02-Spacecraft Vehicle Technologies	540	208	212	219
0602605F 02-Directed Energy Operations	235	20	20	20
0605807F 06-Test & Evaluation Support	748	790	802	885
RDT&E Total	1,588	1,084	1,101	1,193

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### **Investment Informaton**

BIN Number	007-000001368	Acronym	E-CLASS	
Name of Investment	ELECTRONIC CLASSROOMS			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Electronic Classrooms involves the full range of management support and resource investment necessary to support the installation of new electronic classrooms and the refresh/maintenance/operations of existing electronic training classrooms.

### **Resources** (Dollars in Thousands)

Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
NVESTMENT TOTAL:	\$19,640	\$27,416	\$27,891	\$23,986
MILPERS				
Mil Pers, Navy				
0804731N 06-N/A	1,770	1,901	1,967	2,024
MILPERS Total	1,770	1,901	1,967	2,024
Operations				
O&M, Navy				
0804731N 03-Specialized Skill Training	1,038	1,275	1,241	1,122
0804771N 03-Training Support	16,622	18,256	20,916	16,641
0805798N 03-Training Support	210	302	307	311
Operations Total	17,870	19,833	22,464	18,074
Procurement				
Other Proc, Navy				
0804731N 07-TRAINING SUPPORT EQUIPMENT	0	5,682	3,460	3,888
Procurement Total	0	5,682	3,460	3,888

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#### **Investment Informaton**

BIN Number	007-000000158	Acronym	EC/EDI		
Name of Investment	ELECTRONIC COMMERCE/ELECTRONI	ECTRONIC COMMERCE/ELECTRONIC DATA INTERCHANGE			
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

This initiative should be considered a 'support function.' For funding purposes, it encompasses WAWF, WINS, APVM and EUD.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,193	\$18,260	\$15,859	\$15,410
DWCF WCF, Defense				_
0901527DBD 17R-N/A	15,193	18,260	15,859	15,410
DWCF Total	15,193	18,260	15,859	15,410

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#### **Investment Informaton**

BIN Number	007-000000737	Acronym	EMPRS	
Name of Investment	ELECTRONIC MILITARY PERSONNEL RECORDS SYSTEM			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Electronic Military Personnel Records System (DPRIS/EMPRS) administers, maintains and controls official Navy military personnel records. DPRIS/EMPRS is a stand-alone hybrid system of electro-mechanical, photographic, manual and automated processes. Originally designed to accommodate 760,000 records with capability to "pull" and re-file 66,000 records per day, the system has grown to include 1,170,500 records and file actions in excess of 72,000 daily. DPRIS/EMPRS has the capability of converting images on tape and scanning in new images for the official record; supports NAVRESPERSCEN (NOLA) with a local module which provides imaging for inactive reserve members; is the main input for military fitness reports through scanning and updates; supports Selection Board process by retrieving official records for use in selecting military personnel for promotions, positions and other personnel actions.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$13,532	\$10,801	\$10,526	\$14,248
Operations O&M, Navy	7.65	7.010	7.222	0.100
0901220N 04-Military Manpower and Personnel Management  Operations Total	7,657 7,657	7,810 7,810	7,232 7,232	8,102 8,102
Procurement Other Proc, Navy 0901220N 07-COMMAND SUPPORT EQUIPMENT	5,875	2,991	3,294	6,146
Procurement Total	5,875	2,991	3,294	6,146

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### **Investment Informaton**

BIN Number	007-000005934	Acronym	EUES	
Name of Investment	END USER EQUIPMENT & SOFTWARE			
Lead Agent	DEFENSE CONTRACT MANAGEMENT AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

End User Equipment & Software covers the acquisition and maintnenance of hardware and software (e.g. pc's, laptops, user-based cots, mobile phones and services, printers, satellite phones and services, and virtual desktop infrastructure) deployed to DCMA users. These items are on a regular replacement cycle and a portion is replaced each year.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,282	\$12,781	\$12,950	\$15,966
Operations O&M, DW 0701113BL 04-Defense Contract Management Agency Operations Total	15,282 15,282	12,781 12,781	12,950 12,950	15,966 15,966

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#### **Investment Informaton**

BIN Number	007-00008627	Acronym	E&I-AF	
Name of Investment	ENGINEERING & INSTALLATIONS - ENTERPRISE			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Provides Enterprise Engineering and Installation services in support of AF Engineering and Installation Governance Structure approved upward as well as downward directed requirements of communications infrastructure i.e. Information Transport System (ITS), cutover between copper cable and fiber cable runs between facilities at base level locations. Provides support to MILCON (Military Construction) projects at all command bases to include 29 Geographically Separated Units (GSU). Provides engineering and technical support capability to integrate, engineer, furnish equipment, and materials, implement, install, test and provide maintenance for a wide ranges of infrastructure systems. Project challenges are to keep pace with the technological advancements and demands in communications. To meet communications requirements of the future data handling infrastructure of fiber optic cable transport to faster end equipment to meet those demands as new facilities to house new missions and upgrade of facilities and the communications infrastructure to meet mission needs.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$120,116	\$76,492	\$121,786	\$102,107
MILPERS				
Mil Pers, AF				
0305123F 01-N/A	2,318	2,333	2,560	2,460
0305123F 02-N/A	0	2,463	2,765	2,694
MILPERS Total	2,318	4,796	5,325	5,154
Operations				
O&M, Air Force				
0207436F 01-Other Combat Ops Spt Programs	43,806	37,814	30,657	25,357
0305123F 04-Other Servicewide Activities	38,554	25,833	48,920	48,580

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Operations Total	82,360	63,647	79,577	73,937
Procurement				
Other Proc, AF				
0207436F 03-BASE COMM INFRASTRUCTURE	35,438	8,049	36,884	23,016
Procurement Total	35,438	8,049	36,884	23,016

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#### **Investment Informaton**

BIN Number	007-000000473	Acronym	ETIMS	
Name of Investment	ENHANCED TECHNICAL INFORMATION MANAGEMENT SYSTEM			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

ETIMS, including the electronic TO Viewer (eTOV) and the Command Publishing System (CPS) listed on the E/APL (Evaluated/Approved Products List), is the designated Air Force enterprise system for managing Technical Order (TO) libraries, managing the distribution and printing of paper TOs, and managing, storing and distributing electronic TOs (eTO). The currency of TO configuration data in ETIMS is dependent on data from the Joint Computer Aided Acquisition and Logistics Support (JCALS) system. ETIMS/JCALS currently support 40,000 eTOs, 20,000 eTools, 70,000 paper TOs and >3,000 TO libraries across the AF enterprise. Deployed world-wide via the Air Force Portal 28 Feb 08, ETIMS addressed 35 of 68 high level requirements for delivering the capabilities and closing the gaps identified in the 17 Aug 06 Technical Order Management Increment 1 Capability Development Document (CDD). ETIMS provided the immediate needed warfighter capability to manage and electronically distribute both paper and electronic technical orders (eTOs) to improve readiness, reduce safety of flight risks, and achieve the first step towards the Air Force Technical Order CONOPS: Provide user friendly, technically accurate, and current digital technical data at point of use from a single point of access for all technical data users. ETIMS is an integration of commercial-off-the-shelf and custom developed software with Global Combat Support System-Air Force (GCSS-AF) services and Defense Logistics Agency On-Demand printing and distribution. ETIMS also addressed AF Audit Agency's eTO Report of Audit, F2008-0002-FC2000, Oct 07 regarding implementation, distribution, cataloging, and viewing of digitized TOs. ETIMS sunset ATOMS in 2008, AFTOX in 2010, and plans are underway to address five additional CDD requirements to fully sunset JCALS by 2015. ETIMS supports the 2012-13 DoD Strategic Management Plan, Business Goal #6, Key Initiative #3.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$7,389	\$10,916	\$15,968	\$15,218
Operations O&M, Air Force 0708012F 04-Logistics Operations	7,287	7,600	10,188	11,077
Operations Total	7,287	7,600	10,188	11,077

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RDT&E				
RDT&E, Air Force				
0708610F 07-Logistics IT Systems Modernization	102	2,811	5,261	4,141
0708611F 07-Product Data Sys Moderniz	0	505	519	0
RDT&E Total	102	3,316	5,780	4,141

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#### **Investment Informaton**

BIN Number	007-000003993	Acronym	EBMS		
Name of Investment	ENTERPRISE BLOOD MANAGEMENT SYSTEM				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	IT-S	
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Enterprise Blood Management System (EBMS) is an integrated system of world-wide enterprise automated information solutions for management of blood donor processing, blood banking and transfusion services. The Department of Defense will utilize the solutions in theater as well as CONUS and OCONUS Military Treatment Facilities. The automated information solutions will be in compliance with the Food and Drug Administration regulations and AABB standards as applicable.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,414	\$11,855	\$13,161	\$16,769
DEF HLTH PROG				
0807721HP 03-Procurement	1,500	2,327	510	3,340
0807781HP 01-Operation & Maintenance	0	0	445	453
0807793HP 01-Operation & Maintenance	8,914	9,528	12,206	12,976
DEF HLTH PROG Total	10,414	11,855	13,161	16,769

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### **Investment Informaton**

BIN Number	007-000003943	Acronym	EBS		
Name of Investment	ENTERPRISE BUSINESS SOLUTION				
Lead Agent	DEFENSE COMMISSARY AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The Enterprise Business Solution (EBS) is the overarching program for the business-driven modernization of DeCA's resale supply chain and non-resale asset management processes. EBS will be a System of Systems (SoS) consisting of a cohesive set of defined and prioritized program increments. Each program increment will deliver a sub-system with specific business capabilities.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$22,129	\$27,300	\$14,026	\$9,054
DWCF				
WCF, DECA				
0708198DBC 20-N/A	825	4,350	2,911	2,904
0708198DBC 40R-N/A	21,304	22,950	11,115	6,150
DWCF Total	22,129	27,300	14,026	9,054

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#### **Investment Informaton**

BIN Number	007-000000478	Acronym	EBS		
Name of Investment	ENTERPRISE BUSINESS SYSTEM				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Enterprise Business System (EBS) is a business mission system providing the Information Technology (IT) that facilitates the implementation of the Air Force Research Laboratory¿s (AFRL) centralized business processes that embodies Research, Development, Testing and Evaluation of the activities across AFRL, as defined by the Managed Business Team. - The EBS supports the business requirements of AFRL by providing standard business processes via a centralized tool suite for the entire EBS user community including Headquarters Staff, and ten Technical Directorates (TDs) which comprise the AFRL. EBS relies on financial execution information from the Web Comprehensive Cost and Requirement System (WebCCaR) and supplies program data to the Defense Technical Information Center (DTIC) via the Unified Research and Engineering Database (URED). - EBS consolidates integrated capabilities into one cohesive system and thereby alleviates the burden of each TD maintaining their own disparate business systems. Additionally, EBS integrates AFRL business process, improves integrity, reporting efficiency and management of critical business information within AFRL. - The mission of the EBS is to provide and sustain information technology solutions to support AFRL enterprise business process. - EBS is aligned to Acquisition Segment (510 & 000) and Line of Business is General Science & Innovation (109)

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$11,179	\$9,163	\$10,322	\$10,614
RDT&E				
RDT&E, Air Force				
0601102F 01-Physics And Electronics	5,540	5,626	6,383	6,557
0602102F 02-Materials For Struct, Prop, & Subsys	0	185	185	194
0602201F 02-Structures	0	96	96	101
0602202F 02-Human Dynamics Evaluation	0	86	86	90
0602203F 02-Turbine Engine Technology	629	89	89	93
0602204F 02-Electronic Component Technology	18	98	98	102

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0603216F 03-Adv Turbine Engine Gas Generator	4,992	2,502	2,839	2,916
0603270F 03-EO/IR Warning & Countermeasures Tech	0	16	19	19
0603788F 03-Assured Worldwide Connectivity	0	465	527	542
RDT&E Total	11,179	9,163	10,322	10,614

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### **Investment Informaton**

BIN Number	007-000002504	Acronym	EC			
Name of Investment	ENTERPRISE COMPUTING	ENTERPRISE COMPUTING				
Lead Agent	DEFENSE HEALTH AGENCY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Provide enterprise computing support/services not identified elsewhere. Includes planning, process management, administration, and maintenance of computer room operations, processors (mainframe, servers), disk storage, tape storage, file and print servers, disaster recovery.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$11,630	\$18,533	\$17,653	\$17,879
DEF HLTH PROG				_
0807721HP 03-Procurement	660	1,730	0	732
0807781HP 01-Operation & Maintenance	10,970	16,803	17,653	17,147
DEF HLTH PROG Total	11,630	18,533	17,653	17,879

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#### **Investment Informaton**

BIN Number	007-000003964	Acronym	EE			
Name of Investment	ENTERPRISE EMAIL	ENTERPRISE EMAIL				
Lead Agent	DEPARTMENT OF THE ARMY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

Enterprise Email (EE) is Army's #1 information technology efficiency initiative. EE will improve warfighter communication resulting in improved operations by providing access to email from any location (using client software or web-browser), a complete global address list, and calendar sharing/management capability across the enterprise. The primary mission drivers for establishment of EE services are improved mission effectiveness, unification of services, improved security, reduced cost along with improved capabilities. EE will provide interoperability with Common User Services Infrastructure (Government infrastructure); a full directory of all users; leverage Defense Manpower Data Center. It will be available from anywhere with a Common Access Card (CAC) reader and internet access, regardless of user location. Storage (4GB/user) and global calendar sharing capability will be provided. Capabilities and improvements include single Global Address List (GAL) and shared calendars supporting collaboration across the enterprise. EE will leverage Army licenses for Microsoft Exchange and Office software. Consolidation from hundreds of server locations to 9 Defense Information Systems Agency (DISA) data centers plus 8 "mini-pods" and direct CAC/Public Key Infrastructure (PKI) authentication to promote security, mobility and reduce network complexity. Special features are ability to work offline using a cached type of functionality that will synchronize client with the server upon gaining network connectivity and the provision of "self service" capability allowing user to update information for which user is authoritative data source. Program architecture will leverage DISA's Defense Enterprise Computing Centers (DECCs) and geo-redundant infrastructure for continuity of operations (COOP), provide agile processing and storage capacity services contracts with industry partners to scale efficiently and maintain technological currency. Will be fully integrated with all mission assurance security infrastructure, monitoring and cyber defense operations within the Department of Defense (DoD). Customers are 1,456,718 Army Non-Secure Protocol Router (NIPR) and 200,000 Army Secure Protocol Router (SIPR) email users. Key customers, stakeholders and other beneficiaries are PEO EIS, CIO/G6, DISA, DASA (C&E), NETCOM, ARCYBER, TSC, other functional commands and components (Army Materiel Command, Medical Command, Army Corps of Engineers, Army Reserves, Army National Guard).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$2,853	\$0	\$66,300	\$58,060
Operations				_

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O&M, Army 0908610A 04-Other Service Support	2,853	0	66,300	58,060
Operations Total	2,853	0	66,300	58,060

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#### **Investment Informaton**

BIN Number	007-000001126	Acronym	EESOH-MIS		
Name of Investment	ENTERPRISE ENVIRONMENTAL SAFETY AND OCCUPATIONAL HEALTH MANAGEMENT INFORMATION SYSTEM				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	INSTALLATION SUPPORT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

"Enterprise Environmental, Safety, and Occupational Health Management Information System (EESOH-MIS) is an enterprise, web-architected, relational database system designed to replace independent stove-piped systems created in several different development environments, ranging from client-server applications to MS Access databases. It supports base-level and headquarters CE functions in day-to-day operations of environmental systems and environmental compliance.

EESOH-MIS provides direct CE environment management support to active AF, ANG, and AF Reserve in garrison and expeditionary settings. Interfacing with other systems, it represents a single enterprise application hosted on the GCSS-AF framework. It enables standardized business processes, supporting cradle-to-grave data tracking and reporting at shop level in a process-centric, menu-driven, upward management tool.

EESOH-MIS integrates several separate AF-wide environmental, reporting, and tracking systems, as well as numerous individual databases. When fully implemented, HazMat will replace the Air Force Environmental Management Information System (AF-EMIS) and Hazardous Materials Management System (HMMS); Cleanup will replace the Air Force Restoration Information Management System (AFRIMS).

These capabilities are required to meet legal requirements, policy, and technical requirements of the Air Force in the joint functional concepts of Net-centric ESOH Risk Management and Focused Logistics. EESOH-MIS will reduce the ESOH management and reporting burden placed on the shops by decreasing the time required to comply with ESOH laws and policies. Use of a single database structure and standardization of business practices will ensure data integrity, security, and proper data stewardship."

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,103	\$13,881	\$15,822	\$16,247
MILPERS				_
Mil Pers, AF 0708056F 01-N/A	140	152	155	149

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140	152	155	149
13,963	13,729	15,667	16,098
13,963	13,729	15,667	16,098
	13,963	13,963 13,729	13,963

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#### **Investment Informaton**

BIN Number	007-000004978	Acronym	E-LMR			
Name of Investment	ENTERPRISE LAND MOBILE RADIO C2	NETWORK SER	VICES			
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	MDAP		
DoD Segment	BUSINESS SERVICES TBD		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

Current Base, Post, Station (BPS) Land Mobile Radio (LMR) architectures are fragmented. They consist of outdated equipment, have poor radio frequency coverage and provide a marginal command and control (C2) capability. The Marine Requirements Oversight Council has directed a specific increment of E-LMR to support the base commander's emergency response mission. This increment of capability is called the "E-LMR (Slice)" in support of the Consolidated Emergency Response System was approved for Material Solution Analysis in a Commander MCSC MDD dated 18 Aug 2010. Additionally, other shortfalls in interoperability with the first responder community (e.g., law enforcement, fire and rescue, emergency medical services), internal installations mission essential organizations (range safety, and airfield operations capability, emergency management, public works, hazardous material, anti-terrorism protection [ATP], chemical biological incident response force, explosive ordnance disposal [EOD]), other DoD services (Army, Air Force, Navy), federal, state and local agencies, and host nations are also documented but unfunded. The United States Marine Corps E-LMR Statement of Need (SON) dated 24 January 2002, documented and identified the requirement for an E-LMR capability that will provide reliable, unimpeded, immediate, survivable, versatile, and interoperable wireless communications for public safety personnel tasked with saving lives and safeguarding property, in accordance with ATP, natural disaster response, and Homeland Defense (HD) initiatives. It further documented within these capability gaps, command infrastructure inconsistencies that consist of exercising and synchronizing command and control, collaborating and storing information in a net-centric operational environment, and developing and maintaining a shared situational awareness and understanding.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$33,847	\$16,498	\$20,101	\$16,874
Operations O&M, MC 0206313M 01-Field Logistics Operations Total	11,167 11,167	10,846 10,846	9,218 9,218	7,025 7,025

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Procurement				
Procurement, MC				
0206313M 04-COMM & ELEC INFRASTRUCTURE SUPPORT	0	0	10,883	9,849
0206313M 04-RADIO SYSTEMS	22,680	5,652	0	0
Procurement Total	22,680	5,652	10,883	9,849

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#### **Investment Informaton**

BIN Number	007-00000148	Acronym	ELAN			
Name of Investment	ENTERPRISE LOCAL AREA NETWORK					
Lead Agent	DEFENSE FINANCE AND ACCOUNTING	DEFENSE FINANCE AND ACCOUNTING SERVICE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

The Enterprise Local Area Network (ELAN) is the digital communications infrastructure that inter-connects all DFAS sites around the world. The ELAN is the medium that carries all the E-mail to internal and external users, provides DFAS employees with connectivity to accounting and pay systems, allows DFAS customers visibility to their respective information, and enables the distributed DFAS entity to work towards the same vision and goals.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$37,030	\$39,587	\$42,089	\$41,630
DWCF WCF, Defense 0901527DBD 17R-N/A	37.030	39.587	42.089	41,630
DWCF Total	37,030	39,587	42,089	41,630

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### **Investment Informaton**

BIN Number	007-000006081	Acronym	EMH II	
Name of Investment	ENTERPRISE MILITARY HOUSING II			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	INSTALLATION SUPPORT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Enterprise Military Housing System (eMH) is an integrated, web based housing application with a common data warehouse and business modules that automate critical headquarter, region and installation Housing business processes. This includes government owned, leased and privatized family and unacompanied housing programs in addition to furnishings and community housing services. The single sign on eMH system contains unclassified housing business modules.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$17,973	\$20,188	\$18,845	\$19,038
Operations				
Fam Hsg O&M, AF				
0808545F 06-Management Account	3,189	3,494	3,453	3,555
Fam Hsg O&M, Army				
0808745A 06-Operations	3,523	4,712	3,117	3,043
Fam Hsg O&M, N/MC				
0808545M 06-Management Account	1,764	1,744	1,768	1,820
0808545M 12-Privatization Support Costs	100	100	100	103
0808545N 06-Management Account	5,929	6,006	6,264	6,301
O&M, Air Force				
0902398F 04-Administration	797	806	812	836
O&M, MC				
0208553M 01-Base Operating Support	0	636	631	650
O&M, Navy				

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0808530N 01-Base Operating Support	2,671	2,690	2,700	2,730
Operations Total	17,973	20,188	18,845	19,038

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#### **Investment Informaton**

BIN Number	007-000004938	Acronym	FAMEMS	
Name of Investment	FACILITY AND MISSION EQUIPMENT N	MANAGEMENT S	YSTEM	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Facility and Mission Equipment Management System (FAMEMS), is a computerized management system, linked with a resource management database containing all facility equipment and parts, and turns the facility management challenges into a single point solution. FAMEMS supports the Spaced Based Infrared Systems (SBIRS) operational mission by providing three-dimensional (3-D) drawings and diagrams of the Mission Control Station's (MCS) HVAC, power equipment, computer racks, and furniture. FAMEMS also models this information with corresponding bill of materials information.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$130,000	\$115,165	\$0
Operations O&M, Air Force				
0301378F 01-Facilities Sustainment, Restoration & Modernization	0	130,000	115,165	0
Operations Total	0	130,000	115,165	0

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### **Investment Informaton**

BIN Number	007-000005068	Acronym	FLIS	
Name of Investment	FEDERAL LOGISTICS INFORMATION S	YSTEM		
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Federal Logistics Information System (FLIS) is an integrated logistics system required by public law that is used by DoD, Federal agencies, Civil agencies and international partners. Its mission is to create, maintain and disseminate logistics data throughout the lifecycle of an item of supply. FLIS is comprised of both GOTS and COTS software.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$22,723	\$17,308	\$34,134	\$16,992
DWCF				
WCF, Air Force 0708202DF 20-N/A	7,359	7,822	8,223	0
WCF, Army 0708202DA 20-N/A	7,359	0	7,822	8,223
WCF, Defense 0708203DS 20-N/A	8,005	9,486	9,866	8,769
WCF, Navy 0708202DN 23R-N/A	0	0	8,223	0
DWCF Total	22,723	17,308	34,134	16,992

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#### **Investment Informaton**

BIN Number	007-000100089	Acronym	FAMIS-CS MOD	
Name of Investment	FINANCIAL ACCOUNTING MANAGEMENT INFORMATION SYSTEM - COMPUTING SERVICES MODERNIZATION (WCF-CORE)			
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

FAMIS is the core financial accounting system for the DISA Computing Services Directorate (CS), a Defense Working Capital Fund (DWCF) Business Area. FAMIS addresses Federal, DOD, and DWCF-CSD requirements by: (1) Recording financial transactions from both direct entry and via automated batch interfaces with both internal and external critical feeder systems: (2) Providing the ability to inquire on a specific item (e.g., receivable document, customer account, payable document, vendor account, general ledger account, or directorate budget); and (3) Producing monthly financial statements in a variety of formats for internal and external distribution.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$16,890	\$5,270	\$28,231	\$4,674
DWCF				
WCF, Defense				
0303154DK 18R-N/A	16,890	4,171	1,426	1,461
0303156DK 18R-N/A	0	1,099	26,805	3,213
DWCF Total	16,890	5,270	28,231	4,674

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### **Investment Informaton**

BIN Number	007-000005001	Acronym	FLEET-C2	
Name of Investment	FLEET COMMAND AND CONTROL CAP	ABILITIES		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

Functional applications in Command and Control in support of the Navy Fleet.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$43,973	\$50,838	\$60,497	\$70,975
MILPERS				
Mil Pers, Navy				
0204651N 06-N/A	1,637	1,677	1,677	1,677
0204655N 06-N/A	275	355	380	384
0303109N 06-N/A	142	0	0	0
MILPERS Total	2,054	2,032	2,057	2,061
Operations				
O&M, MC				
0206626M 01-Field Logistics	8,990	5,260	5,899	3,301
O&M, Navy				
0101315N 04-Servicewide Communications	3,134	5,452	6,294	6,394
0203498N 01-Combat Support Forces	1,894	2,736	2,503	2,545
0204215N 01-Mission and Other Flight Operations	2,382	2,168	0	0
0204651N 01-Combat Support Forces	6,280	3,992	4,044	4,094
0303109N 01-Combat Communications	3,201	3,357	3,602	2,564

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0303109N 04-Servicewide Communications	1,723	1,255	1,217	986
0708012N 01-Air Systems Support	587	507	336	381
Operations Total	28,191	24,727	23,895	20,265
Procurement				
Aircraft Proc, N				
0204136N 05-F-18 SERIES	2,520	2,311	2,277	2,235
Other Proc, Navy				
0303109N 02-SHIPBOARD TACTICAL COMMUNICATIONS	0	0	14,410	32,324
Procurement Total	2,520	2,311	16,687	34,559
RDT&E				
RDT&E, Navy				
0206313M 07- Exp Indirect Fire Gen Supt Wpn Sys	7,742	18,509	10,752	7,907
0604280N 05- AMF JTRS	0	3,259	0	0
0604280N 05- Digital Modular Radio	3,466	0	7,106	6,183
RDT&E Total	11,208	21,768	17,858	14,090

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### **Investment Informaton**

BIN Number	007-000006316	Acronym	DEPLOY	
Name of Investment	FLEET DEPLOYED COMMUNICAITONS	CAPABILITIES		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Provides funding for Navy/USMC deployed, tactical and shipboard communicating requirements. The resources are to support several command with MPN - Military billets to support IT functions. Supports travel, supplies, CIVPERS, contracts, and parts for, Extremely High Frequency, Ultra High Frequency, High Frequency, and Fleet Network Operations Center. All part of Satellite Communications. Commercial cost, Satellite Antenna Maintenance, INMRSAT cost, Fixed Submarine Broadcast band and transmitter, and Joint Tactical Ground Station. All are contracts for equipment and maintenance support. Cable infrastructure repair, cable upgrade at Naval Station Norfolk, AlCATEL Microwave radio repair. Supports travel, supplies, CIVPERS, contracts, and parts for Extremely High Frequency, Ultra High Frequency, High Frequency, and Fleet Network Operations Center. All part of Satellite Communications.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
NVESTMENT TOTAL:	\$197,016	\$193,432	\$208,510	\$211,022
MILPERS				
Mil Pers, Navy				
0101315N 06-N/A	8,632	8,777	9,062	9,242
0204313N 06-N/A	1,133	0	4,606	4,652
0208550N 06-N/A	3,245	3,310	3,376	3,454
0303109N 06-N/A	1,297	0	0	0
0303113N 06-N/A	64,817	66,147	67,483	69,070
MILPERS Total	79,124	78,234	84,527	86,418
Operations				
O&M, Navy				

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0101315N 01-Combat Communications	51,144	62,740	72,799	73,882
0101315N 04-Servicewide Communications	558	0	0	0
0204112N 01-Mission and Other Ship Operations	39	148	149	150
0204214N 01-Mission and Other Flight Operations	6	0	0	0
0204215N 01-Mission and Other Flight Operations	0	26	26	26
0204216N 01-Mission and Other Flight Operations	13	29	29	29
0204798N 01-Combat Support Forces	80	0	0	0
0208550N 04-Servicewide Communications	2,000	0	0	0
0303109N 01-Combat Communications	12,124	2,439	2,218	2,261
0303113N 01-Combat Communications	18,732	21,007	18,867	18,781
0303113N 01-Combat Support Forces	56	0	0	0
0303113N 04-Servicewide Communications	25,145	27,554	27,929	28,047
0303140N 04-Servicewide Communications	3,665	0	0	0
0305972N 01-Space Systems and Surveillance	304	477	564	0
0702827N 04-Servicewide Communications	2,882	0	0	0
Operations Total	116,748	114,420	122,581	123,176
Procurement				
Other Proc, Navy				
0303113N 02-ELECTRICAL POWER SYSTEMS	1,144	778	1,402	1,428
Procurement Total	1,144	778	1,402	1,428

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#### **Investment Informaton**

BIN Number	007-000005094	Acronym	GAFS-R	
Name of Investment	GENERAL ACCOUNTING AND FINANCE	E SYSTEM - REE	NGINEERED	
Lead Agent	DEFENSE FINANCE AND ACCOUNTING SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

General Accounting and Finance System-Reengineered (GAFS-R) is the DFAS interim migratory Air Force accounting system to support the corporate accounting business line.

General Accounting and Finance System-Reengineered (GAFS-R) is the DFAS legacy Air Force accounting system to support the corporate accounting business line. GAFS R Data Mart is a data warehouse that operates in an open systems environment to crosswalk the accounting data to the USSGL, creating trial balances and financial statement working papers. The General Accounting and Finance System —Defense Travel System (GAFS-DTS) processes obligation, accounts receivable, expenditure and airline billing data received from the Defense Travel System (DTS). This data is used to update the various stages of accountability within the General Accounting and Finance System (GAFS). In addition, disbursement data is passed to the Centralized Disbursing System to facilitate payment of individual travel transactions for all DoD and vendors for airline billings. GAFS -DTIM provides a relational database repository allowing a variety of functions to the end users, also provides the ability to inquire, retrieve and utilize production information. GAFS-DTIM allows users to do transaction look-up, pre-validation, voucher processing, and the ability to post expenses automatically for specific Department of Treasury forms. GAFS-R base level module is the accounting system that maintains and reports Air Force's financial status. It includes the accounting records for funding authority, commitments, obligations, and balances of available funds. The CPAB, in conjunction with the Civilian Pay Accounting Interface System (CPAIS), is the standard Air Force accounting interface with the Defense Civilian Pay System (DCPS) and the Accounting system. The Centralized Travel History Record (CTHR) system is a centrally maintained repository for travel history information. The system provides Air Force installations with the capability to accomplish an online inquiry to support travel claims, questions, and/or investigations.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands) FY 2013 FY 2014 FY 2015 FY 2016
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INVESTMENT TOTAL:	\$19,315	\$20,481	\$19,441	\$19,505
DWCF				_
WCF, Defense				
0901527DBD 17R-N/A	19,315	20,481	19,441	19,505
DWCF Total	19,315	20,481	19,441	19,505

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#### **Investment Informaton**

BIN Number	007-000003115	Acronym	GFEBS-SA	
Name of Investment	GENERAL FUND ENTERPRISE BUSINES	SS SYSTEM SENS	SITIVE ACTIVITIES	
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

General Fund Enterprise Business System Sensitive Activities (GFEBS-SA) is an Army web-based ERP COTS integrating financial/cost mgt/perf data into 1 system. GFEBS-SA leverages the unclassified GFEBS implementation of various modules of the SAP ERP modified for the Army's classified communities. These modules include General Ledger and Financial Reporting, Accounts Receivable, Cost Management, Funds Management and Budget Formulation, and Property Plant and Equipment. It supports 12 locations and approximately 2000-2500 users. Agencies include: Army Special Operations Command (USASOC) and others. Sensitive Agencies are defined as programs that restrict personnel access, such as ACC measures; sensitive support to other federal agencies; clandestine or cover operational or intelligence activities; sensitive research, development, acquisition, or contracting activities; special activities; and other activities excluded from normal staff review and oversight because of restrictions on access to information. System would be hosted on the SIPRNET. Like the normal GFEBS community, GFEBS-SA must be compliant with CFO Act, Federal Financial Management Improvement Act (FFMIA) and the Standard Financial Information Structure (SFIS).

#### Resources (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$9,963	\$8,671	\$13,728	\$0
Procurement Other Proc, Army 0219900A 02-GENERAL FUND ENTERPRISE BUSINESS SYS FAM	0	0	13,728	0
Procurement Total	0	0	13,728	0
RDT&E RDT&E, Army 0604822A 05-GENERAL FUND ENTERPRISE BUSINESS SYSTEM SENSI	9,963	8,671	0	0

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	RDT&E Total	9,963	8,671	0	0	

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#### **Investment Informaton**

BIN Number	007-000000879	Acronym	GATES		
Name of Investment	GLOBAL AIR TRANSPORTATION EXECUTION SYSTEM				
Lead Agent	U.S. TRANSPORTATION COMMAND	U.S. TRANSPORTATION COMMAND			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

GATES is a single automated system serving management of both aerial port and surface port operations for the Department of Defense (DOD) transportation, worldwide. Its support is mission-critical since the ports sustain global air and surface movement of personnel and materiel and serve as the entrance into or departure from the country where located. Serving peacetime and contingency operations, GATES support includes processing and tracking cargo and passenger information to speed their timely arrival and know their location at all times (i.e., in-transit visibility (ITV)). GATES also aids DOD's capability to bill for cargo and passenger movement. It is a financial feeder system providing manifest information to the Airlift Service Industrial Fund Integrated Computer System (ASIFICS), a billing system belonging to the Air Force. And in the near future, GATES will also feed the Cargo and Billing System (CAB), a billing system belonging to the Military Surface Deployment and Distribution Command (SDDC). GATES surface port function will include capability formerly provided by the SDDC Worldwide Port System (WPS). WPS was designed to support the water port operations of DOD by providing cargo management, documentation, and accountability to water port and regional commanders while providing ITV to higher echelons. An effective command and control (C2) tool, GATES promotes more effective resource management. The system interfaces with multiple data engines both internal and external to the DOD. It generates standard and ad hoc reports, supports scheduling and forecasting, and provides message routing and delivery service for virtually all transportation data."

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$31,828	\$31,460	\$30,926	\$29,005
DWCF WCF, Air Force				_
0408010DBE 20-N/A	31,828	31,460	30,926	29,005
DWCF Total	31,828	31,460	30,926	29,005

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#### **Investment Informaton**

BIN Number	007-000004916	Acronym	GCCS-AF			
Name of Investment	GLOBAL COMMAND & CONTROL SYST	GLOBAL COMMAND & CONTROL SYSTEM AIR FORCE				
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	MAIS		
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

The 3 SSE versions installed at non-AF locations for this system require the following associated AF-provisioned CCSDs for operations: EUCOM, Patch Barracks, Stuttgart, GE, CCSDs M21D and M21G; DISA PAC/JBPHH, HI, CCSDs XAEP and XAER; and JSSC, Pentagon, Arlington, VA, CCSDs 7A0D and 7A0F.

The Global Command and Control System - Air Force (GCCS-AF) is an Info Tech (IT) program that integrates and fields COTS workstations and COTS software with command and control (C2) software capabilities developed by other DoD programs. More specifically, this program combines Defense Information System Agency (DISA) provided Global Command and Control System-Joint (GCCS-J) C2 software capabilities with related C2 capabilities developed by AF software development programs. It fields C2 capabilities as required to various GCCS-AF supported sites on AF facilities, which also include five Combatant Commands. The GCCS-AF baseline includes mission applications, infrastructure software, and end-user and common server workstations and supporting AF Global Information Grid(GIG) secure networking components. GCCS-AF operates at higher headquarters/commands, down to wing levels at active duty, reserve, and ANG locations.

Currently all GCCS-AF capabilities are designed to operate on either the Sun Solaris OS or MS Windows 2000 Professional OS based computers. Both environments are DoD COE specified computer platforms. Sun, Dell, and Gateway are the major COTS computers used with GCCS-AF.

GCCS-AF capabilities currently operate at over 200 locations on SECRET level networking infrastructures provided by AF GIG programs that include: Combat Information Transport System (CITS) and Theater Deployable Communications (TDC). Currently, there are also three Non-AF locations where the GCCS-AF program implements strategic server enclaves (SSE) operating the AF-specific Deliberate and Crisis Action Planning and Execution Segments (DCAPES) capabilities.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,537	\$18,308	\$13,798	\$17,391
Operations				

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O&M, Air Force				
0303150F 01-Global C3I and Early Warning	1,850	4,749	4,700	4,999
Operations Total	1,850	4,749	4,700	4,999
Procurement				
Other Proc, AF				
0303150F 03-AF GLOBAL COMMAND & CONTROL SYS	14,605	13,559	9,098	12,392
Procurement Total	14,605	13,559	9,098	12,392
RDT&E				
RDT&E, Air Force				
0303150F 07-JC2 Technology And System Development	2,082	0	0	0
RDT&E Total	2,082	0	0	0

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#### **Investment Informaton**

BIN Number	007-000002852	Acronym	GEMSIS			
Name of Investment	GLOBAL ELECTROMAGNETIC SPECTRUM MANAGEMENT INFORMATION SYSTEM					
Lead Agent	DEFENSE INFORMATION SYSTEMS AG	DEFENSE INFORMATION SYSTEMS AGENCY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)		

### **Description of Investment**

On 23 January 2006, the Joint Requirements Oversight Council (JROC) approved the GEMSIS Initial Capabilities Document (ICD). GEMSIS is intended to provide capabilities for integrated spectrum operations across the entire Department of Defense (DoD) in addition to interoperability with Federal, State, and local government spectrum agencies, and coalition forces. GEMSIS is envisioned as a net-centric emerging capability providing commanders with an increased common picture of spectrum situational awareness of friendly and hostile forces while transparently deconfilicting competing mission requirements for spectrum use. This capability will enable the transformation from the current preplanned and static assignment strategy into autonomous and adaptive spectrum operations.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$17,288	\$20,369	\$19,913	\$22,300
Operations O&M, DW 0303153K 04-Defense Information Systems Agency	15.353	18,583	16.457	16,659
Operations Total	15,353	18,583	16,457	16,659
RDT&E RDT&E, DW 0303153K 07-JOINT SPECTRUM CENTER	1,935	1,786	3,456	5,641
RDT&E Total	1,935	1,786	3,456	5,641

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#### **Investment Informaton**

BIN Number	007-000000467	Acronym	GFM		
Name of Investment	GLOBAL FREIGHT MANAGEMENT	GLOBAL FREIGHT MANAGEMENT			
Lead Agent	U.S. TRANSPORTATION COMMAND	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

Global Freight Management (GFM) provides DOD Installation Transportation Officers (ITOs) with an electronic commerce capability for the procurement of commercial freight transportation services and provides a real time data feed to war fighters. GFM provides a centralized automated freight rating, costing, and routing system (Rating and Ranking). GFM also provides a Spot Bid system for procurement of freight transportation services for Overweight or Overdimensional shipments as well as other unique or one-time-only shipments. GFM also supports an automated interface for existing DOD contracts with Small Package (shipments 150 pounds or less) domestic and international (shipments 300 pounds or less) express carriers. The GFM system supplies more timely and accurate routing information to shippers and substantially improves the ability of SDDC to support DOD shipping. The GFM interface with Syncada, via FACTS, streamlines the DOD transportation financial payment process. GFM also provides DoD shippers with: Tender Entry On the Web (tender storage and management); DoD Bill of Lading repository and Bill of Lading View; Rate Quote (costing of voluntary tender moves without creating an actual shipment transaction); Site Configuration (for TOs/ITOs to set up their location information); Discrepancy Information System/Transportation Discrepancy Report (DIS/TDR); Transportation Facilities Guide; Approved Carrier List; In-transit Visibility (ITV), Carrier Reports; GFM Training Simulator and Tutorials; Customer Added Value Suite (CAVS); and

CAVS Downloads (carrier/industry tools). GFM interface with Customs and generate Shippers Export Declaration for International shipments requiring border clearance. Serve as the primary carrier tools for Freight Carrier Registration (FCRP) as starting point for carriers seeking DoD approval. Provide carrier tools and carriers/management reports. Provide monthly training for DoD users and commercial carriers. Also provide on line and HELP Desk assistance for GFM.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$7,753	\$9,126	\$10,769	\$9,320
DWCF				
WCF, Air Force 0408010DBE 20-N/A	7,753	9,126	10,769	9,320

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	DWCF Total	7,75	9.120	10,769	9,320

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### **Investment Informaton**

BIN Number	007-000002085	Acronym	GIG-ES			
Name of Investment	GLOBAL INFORMATION GRID SYSTEM	S ENGINEERINC	G & SUPPORT			
Lead Agent	DEFENSE INFORMATION SYSTEMS AG	DEFENSE INFORMATION SYSTEMS AGENCY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Global Information Grid Systems Engineering & Support involves the definition and implementation at various aspects of evolving the GIG. Provides critical GIG foundation technologies and programs through the application of precise, short-term, technical, engineering, and integration expertise. Efforts under this project support critical GIG technologies and programs through the establishment of strategies and the implementation planning to apply those strategies. Support end-to-end reviews of solutions, programs and services to ensure consistent architecture and standards. Develops systems architecture constructs for the GIG and its components. Provides engineering guidance based on new technologies from industry. Mitigates risks and takes advantage of cross-program synergies.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$26,918	\$24,685	\$23,808	\$22,987
Operations O&M, DW 0302019K 04-Defense Information Systems Agency	18,465	16,882	17,989	18,136
Operations Total	18,465	16,882	17,989	18,136
RDT&E RDT&E, DW 0302019K 07-GIG SYSTEMS ENGINEERING AND SUPPORT	8,453	7,803	5,819	4,851
RDT&E Total	8,453	7,803	5,819	4,851

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### **Investment Informaton**

BIN Number	007-000003892	Acronym	GPNTS(GPS)			
Name of Investment	GLOBAL POSITIONING SYSTEM POSITIONING, NAVIGATION, AND TIMING SERVICE(GPS)					
Lead Agent	DEPARTMENT OF THE NAVY					
Category	NATIONAL SECURITY SYSTEM Acquisition Category NONE					
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

## **Description of Investment**

GPNTS will integrate modernized user equipment into a complete NAVWAR solution for Navy surface and subsurface platforms.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,169	\$12,110	\$18,422	\$20,345
Operations				_
O&M, Navy				
0305164N 01-Combat Communications	0	0	0	198
Operations Total	0	0	0	198
Procurement				
Other Proc, Navy				
0305164N 02-NAVSTAR GPS RECEIVERS (SPACE)	0	0	4,358	8,327
Procurement Total	0	0	4,358	8,327
RDT&E				
RDT&E, Navy				
0604777N 05- NAVSTAR GPS Equipment	15,169	12,110	14,064	11,820
RDT&E Total	15,169	12,110	14,064	11,820

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#### **Investment Informaton**

BIN Number	007-000007186	Acronym	G-TSCMIS		
Name of Investment	GLOBAL THEATER SECURITY COOPERATION MANAGEMENT INFORMATION SYSTEMS (G-TSCMIS)				
Lead Agent	DEFENSE SECURITY COOPERATION AGENCY				
Category	NATIONAL SECURITY SYSTEM Acquisition Category NONE			NONE	
DoD Segment	BUILDING PARTNERSHIPS		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

Global Theater Security Cooperation Management information Systems (G-TSCMIS) Program is an Office of the Secretary of Defense (OSD) initiative to develop and deploy a common web-based, centrally hosted Management Information System (MIS) that will serve as the information focus point for the Nation's Security Cooperation (SC) efforts by providing decision makers, SC planners and other users with the ability to view, manage, assess, and report SC activities and events. G-TSCMIS will consolidate, improve upon and is intended to replace all existing TSCMIS solutions hosted at and supporting more than 20 Department of Defense (DoD) Services, Agencies and Combatant Commands (CCDRs). It will provide a comprehensive picture of whole-of-government SC activities, and will contribute to planning more effective cooperative security activities to align or meet desired outcomes in support of SC end states.

G-TSCMIS is a fully interoperable component of Adaptive Planning and Execution (APEX) and the DoD Joint C2 (JC2) Capability. The effort will support the strategic planning of CCDRs by providing access to reports of programs, activities, events, funding, assessments, and status of achieving defined end states. G-TSCMIS will provide visualization, assessment, reporting, and data management throughout the conduct of SC activities planning and execution phases. Information from the SC activities will be binned by separate SC programs, budget lines/funding streams, equipment drawdown, etc. This will enable users at the tactical level to focus on specific programs, participating forces, events, and activities, while users at the strategic level will be able to access summary reports of geographic regions, resource requirements, or total expenditure of funds by source.

G-TSCMIS interfaces with other systems, such as Joint Training Information Management System (JTIMS), Joint Capability Requirements Manager (JCRM) and Defense Readiness Reporting System (DRRS). G-TSCMIS must also be interoperable with the other United States Government (USG) foreign assistance and international cooperation information systems. G-TSCMIS will allow decision makers and analysts to identify redundant investments, plan more effective engagements, and find gaps and opportunities for building more capable partners.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands) FY 2013 FY 2014 FY 2015 FY 2016
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NVESTMENT TOTAL:	\$0	\$13,500	\$11,100	\$9,300
Operations				_
O&M, DW				
1002198T 04-Defense Security Cooperation Agency	0	250	750	750
Operations Total	0	250	750	750
RDT&E				
RDT&E, DW				
0607327T 07-Global Theater Sec Coop Mgmt Info System	0	13,250	10,350	8,550
RDT&E Total	0	13,250	10,350	8,550

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### **Investment Informaton**

BIN Number	007-000001170	Acronym	GOARMYED		
Name of Investment	GO ARMY EDUCATION				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

GoArmyEd is an Army Continuing Education System (ACES) program that provides the virtual gateway to request Tuition Assistance (TA) online, anytime for classroom, distance learning, and online college courses. GoArmyEd is a dynamic online portal that automates many of the paper-based processes historically conducted in-person at Army Education Centers. GoArmyEd includes automated registration tools that enforce TA policies and procedures. GoArmyEd is used by Soldiers to pursue their post secondary educational goals; Army Education Counselors to provide educational guidance; and Colleges to deliver degree and course offerings and to report Soldier progress.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$17,266	\$18,421	\$19,324	\$19,336
Operations				
O&M, Army				
0808751A 03-Civilian Education and Training	512	526	541	557
0809732A 03-Off-Duty and Voluntary Education	16,169	17,304	18,095	18,095
Operations Total	16,681	17,830	18,636	18,652
RDT&E				
RDT&E, Army				
0605013A 05-ARMY HUMAN RESOURCE SYSTEM (AHRS)	585	591	688	684
RDT&E Total	585	591	688	684

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#### **Investment Informaton**

BIN Number	007-000002508	Acronym	INTW		
Name of Investment	HA/TMA INFORMATION NETWORK				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

The objective of this project is to provide a network to support all of Health Affairs/Tricare Management Activity's office automation needs. This includes systems management, project management, integration services, engineering, help desk, training, operations and maintenance support, and IT continuity of operations planning for over 2,000 headquarters level users and program managers in the Pentagon, Falls Church, VA, and Aurora, CO.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$28,381	\$28,059	\$28,874	\$29,679
DEF HLTH PROG				_
0807724HP 01-Operation & Maintenance	1,279	0	0	0
0807783HP 01-Operation & Maintenance	27,102	28,059	28,874	29,679
DEF HLTH PROG Total	28,381	28,059	28,874	29,679

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#### **Investment Informaton**

BIN Number	007-000003628	Acronym	HAIMS		
Name of Investment	HEALTH ARTIFACT AND IMAGE MANAGEMENT SOLUTION				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY Acquisition Category IT-S			IT-S	
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The Health Artifact and Image Management Solution (HAIMS) enables the DoD and the VA healthcare providers to have global access and awareness of artifacts and images (A&I) generated during the healthcare delivery process. HAIMS will provide the new capability for users throughout the MHS to be aware and have access to A&I that have been registered with the central "system", currently on local workstations and Military Treatment Facility (MTF) Picture Archive and Communications Systems (PACs). As patients move through the continuum of care from Continental United States to Theater and then return to DoD sustaining bases facilities, healthcare A&I moves seamlessly and simultaneously with the patient. This advances several MHS strategy initiatives such as achievement of paperless record, global access of Wounded Warrior scanned documents, and an alternative to finding storage space for paper records of merging MTFs. HAIMS will supply access to VHA and other external A&I both inside and outside the Military Health System (MHS) Electronic Health Record (EHR).

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,826	\$24,231	\$17,248	\$25,524
DEF HLTH PROG				_
0605013HP 02-RDT&E	0	3,884	304	0
0807721HP 03-Procurement	6,113	6,928	1,991	9,500
0807793HP 01-Operation & Maintenance	12,713	13,419	14,953	16,024
DEF HLTH PROG Total	18,826	24,231	17,248	25,524

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### **Investment Informaton**

BIN Number	007-000002503	Acronym	HDSS		
Name of Investment	HELP DESK SERVICE SUPPORT				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

## **Description of Investment**

HDSS provides support/troubleshooting for desktops, laptops and peripherals computer configuration, software or hardware.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$32,744	\$38,673	\$46,764	\$46,423
DEF HLTH PROG				_
0807781HP 01-Operation & Maintenance	32,744	38,673	46,764	46,423
DEF HLTH PROG Total	32,744	38,673	46,764	46,423

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#### **Investment Informaton**

BIN Number	007-000006195	Acronym	HFGCS	
Name of Investment	HIGH FREQUENCY GLOBAL COMMUNI	ICATIONS SYSTI	EM	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

HFGCS is DoD's worldwide high power, HF command and control (C2) network providing Beyond Line Of Sight interoperable voice and data communications for strategic, tactical, reconnaissance and air mobility forces. HFGCS is the primary HF C2 platform used by the USAF, President, White House Communications Agency, Mystic Star, executive DoD officials, other Services, State Department, and National Science Foundation. HFGCS passes reconnaissance and intelligence data; provides flight following; flight emergency calls; time-critical Emergency Action Message and Force Management broadcasts; weather; and HF data. HFGCS supports operations Iraqi Freedom, Enduring Freedom, and other Southeast and Southwest Asia operations, air bridges for Europe, AFRICOM, System of the American Air Forces and Pacific region for many long-haul C2 requirements. HFGCS uses commercial off the shelf radios, antennas, control system, and interface equipment to link deployed users from 13 worldwide, strategically located, radio stations to a Central Network Control Station (NCS) at Andrews Air Force Base, MD. The program uses Contractor Depot Maintenance (CDM) to sustain system components.

Acquisition funds, managed by 547 Aircraft Sustainment Squadron (ACSS) at OC-ALC, Tinker AFB, OK, are used to implement modernization and expansion requirements identified by mission owners and validated through the HFGCS System Manager and USAF Lead Command Representative, HQ AMC/A6CC. Sustainment funds are centrally managed by AFMC and support CDM, Interoperability Testing, Information Assurance support, and antenna maintenance support. Participating Major Commands are AF Space Command, USAF Europe, and Pacific Air Forces, Air Combat Command, and Air Mobility Command. Organizational level maintenance agreements are in effect with the US Navy and United Kingdom. In accordance with JCS Memo, dated 22 Jan 1993, directing consolidation of High Frequency Radio Communications and designating USAF as lead military department, HFGCS supports the Navy HF Consolidation effort at nine HFGCS stations.

The current baseline, HFGCS Version 4.0 was installed in FY06. HFGCS Version 5.0, installed in FY09/10, provides a second NCS capability, upgrades HF Email, and provides remote access functionality for special users. Future HFGCS versions include automated EAMs, network and security modifications, remote console and control voice, IPv6, PKI, and architecture upgrades.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$47,872	\$38,384	\$42,478	\$41,739

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14,407	13,185	14,718	14,336
872	773	0	0
15,279	13,958	14,718	14,336
11,974	4,546	5,694	6,895
7,268	7,539	7,220	7,376
19,242	12,085	12,914	14,271
13,351	12,341	14,846	13,132
13,351	12,341	14,846	13,132
	872 15,279 11,974 7,268 19,242	872     773       15,279     13,958       11,974     4,546       7,268     7,539       19,242     12,085       13,351     12,341	872     773     0       15,279     13,958     14,718       11,974     4,546     5,694       7,268     7,539     7,220       19,242     12,085     12,914       13,351     12,341     14,846

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#### **Investment Informaton**

BIN Number	007-000002088	Acronym	HQC4I	
Name of Investment	HQ. COMMAND, CONTROL, COMMUNI	CATIONS, COMP	UTING, AND INFORMATION	SYSTEMS
Lead Agent	U.S. SPECIAL OPERATIONS COMMAND			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

HQC4I funds airtime for wireless devices, telephone support (devices, base services, toll and calling cards), equipment for Defense Red Switch Network (DRSN) interface, Secure Terminal Equipment (STEs), computer peripherals (printers, scanners and digital senders), software licenses, hardware/software maintenance and upgrades, black/gray telecommunication devices, Automated Data Processing Equipment (ADPE) to include consumables and audiovisual (A/V) equipment to include consumables and Command and Control, Communications, Computer (C4) service contracts. The C4 service contracts include Special Operations Forces (SOF) Information Technology Enterprise Contract (SITEC), a predominantly Firm Fixed-price, performance-based services vehicle, which supports garrison and network infrastructures; deployed networks and development, integration, testing, training and customer support; requirements management, configuration management, hardware maintenance and disaster recovery; Chief Information Officer (CIO) program requirements support, architecture development, database/web/portal development.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$130,571	\$112,358	\$130,632	\$161,126
Operations O&M, DW				
1130432BB 01-Special Operations Command	111,349	104,022	123,029	153,607
1130453BB 01-Special Operations Command	19,222	8,336	7,603	7,519
Operations Total	130,571	112,358	130,632	161,126

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### **Investment Informaton**

BIN Number	007-000002225	Acronym	ICBM OPS/SUST	
Name of Investment	ICBM OPERATIONS/SUSTAINMENT			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

ICBM systems provide the nuclear community the following capabilities:

\* Provide force support by providing general mission support

Programs include the following Platform IT and systems:

- \* Integrated Missile Database (IMDB)
- \* Improved Missile Maintenance Program (IMMP)
- \* Minuteman InfraLynx Communication System (MICS MCP)
- \* Minuteman ICBM Missile Procedures Trainers (MPT) & Missile Enhanced Procedures Classroom Trnrs (MEP)

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$1,400	\$20,590	\$11,539	\$5,360
Operations				
O&M, Air Force				
0101213F 01-Primary Combat Forces	1,400	5,615	5,758	5,360
0207574F 01-Other Combat Ops Spt Programs	0	200	0	0
Operations Total	1,400	5,815	5,758	5,360
Procurement				
Missile Proc, AF				
0101323F 03-MM III MODIFICATIONS	0	14,775	5,781	0

Procurement Total	0	14,775	5,781	0

### **Investment Informaton**

BIN Number	007-000001020	Acronym	IMITS-TR	
Name of Investment	IMITS - TELERADIOLOGY			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

Integrated Medical Information Technology System (IMITS) initiative focuses on the radiological consultation model center implemented at Wright Patterson AFB and expanding to Wilford Hall Medical Center and other Medical Treatment Facilities.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$13,373	\$10,550	\$10,729	\$10,911
DEF HLTH PROG				_
0807714HP 01-Operation & Maintenance	10,373	10,550	10,729	10,911
0807721HP 03-Procurement	3,000	0	0	0
DEF HLTH PROG Total	13,373	10,550	10,729	10,911

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### **Investment Informaton**

BIN Number	007-000006469	Acronym	INFRASTRUCTURE	
Name of Investment	INFRASTRUCTURE			
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Centrally procures Information Technology (IT) hardware, physically collocates applications and hardware, and logically consolidates certain software applications under United States Transportation Command purview. Associated efforts for testing/certification, Continuity of Operations Plan (COOP) fail-over for mission critical DTS systems, and infrastructure upgrades are also included. Develops Information Technology solutions to rapidly meet gaps in distribution processes.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$13,528	\$16,575	\$17,346	\$6,894
DWCF				
WCF, Air Force 0408010DBE 20-N/A	13,528	16,575	17,346	6,894
DWCF Total	13,528	16,575	17,346	6,894

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#### **Investment Informaton**

BIN Number	007-000000054	Acronym	IBS	
Name of Investment	INTEGRATED BOOKING SYSTEM			
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Integrated Booking System (IBS) is the lead execution system of the Defense Transportation System (DTS) for the global shipment of ocean cargo in support of all wars, major contingencies, and humanitarian relief operations where our military forces are deployed as well as sustainment of forces worldwide. The IBS consists of the following application: Carrier Analysis and Rate Evaluation II (CARE II), Requirements Forecasting and Rate Analysis

Module (RF-RAM), Unit, Sustainment, Commercial Sealift Solutions (CSS), Ocean Carrier Interface (OCI), Web Vessel Schedule, One-Time-Only, electronic Shipper System (eSS), Container Management Module (CMM) and Advanced Transportation Control and Movement Documentation (ATCMD). These application provide automated tools to: support carrier contract requirement definition, rate and service solicitations and evaluation, capture vessel schedules, book unit and sustainment cargo, produce shipment documentation, provide cargo offering and status information, and produce payment and billing information. Also, track detention costs within the CENTCOM region.

#### Resources (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$8,318	\$9,144	\$11,840	\$8,543
DWCF				
WCF, Air Force 0408010DBE 20-N/A	8,318	9,144	11,840	8,543
DWCF Total	8,318	9,144	11,840	8,543

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### **Investment Informaton**

BIN Number	007-00008638	Acronym	IC4-NORAD		
Name of Investment	INTEGRATED COMMAND, CONTROL, C	COMMUNICATIO	NS, AND COMPUTERS (C4) -	NORAD	
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

Air Force funding for NORAD command, control, communications and computer support. IC4-NORAD is a foundational enabler for warfighting.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$8,056	\$11,954	\$10,835	\$10,225
MILPERS				
Mil Pers, AF				
0103122F 02-N/A	444	468	486	504
0103190F 01-N/A	1,650	1,530	1,570	1,620
0103190F 02-N/A	666	624	648	672
MILPERS Total	2,760	2,622	2,704	2,796
Operations				
O&M, Air Force				
0103122F 01-Combatant Commanders Direct Mission Support	5,191	8,781	7,569	6,867
0103190F 01-Combatant Commanders Core Operations	105	551	562	562
Operations Total	5,296	9,332	8,131	7,429

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#### **Investment Informaton**

BIN Number	007-000000055	Acronym	ICODES	
Name of Investment	INTEGRATED COMPUTERIZED DEPLOY	MENT SYSTEM		
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Integrated Computerized Deployment System (ICODES) is a joint decision-support system developed to assist users with the staging and load-planning requirements for multiple military and commercial modes of

transportation. ICODES incorporates intelligent tools for staging, conveyance load-planning and multi-modal planning designed and implemented in compliance with the principles of a service-oriented architecture and operating within a collaborative environment. ICODES enables users to plan and track cargo stowage for air, ocean, rail, and truck in a single system that affords the capability of one time entry of the data. It enables the joint community to easily create, exchange and interpret cargo movement plans through a single software application. Other features assist users by providing high quality alternative solutions to complex load planning problems. ICODES integrates multiple knowledge-based expert systems, data storage, and a graphical user interface within a distributed and collaborative operational environment providing global services to the operating forces.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$9,508	\$9,748	\$12,494	\$10,666
DWCF				_
WCF, Air Force 0408010DBE 20-N/A	9,508	9,748	12,494	10,666
DWCF Total	9,508	9,748	12,494	10,666

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#### **Investment Informaton**

BIN Number	007-000006516	Acronym	IDE	
Name of Investment	INTEGRATED DATA ENVIRONMENT			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The mission of the Defense Logistics Agency (DLA) Integrated Data Environment (IDE) is to improve supply and distribution processes by sharing data needed to implement improved DLA business processes and to develop supply chain visibility applications to improve operational decision-making.

The DLA IDE Program objectives are to make information visible, interoperable, and accessible for authorized users (via machine-to-machine interfaces) from a single point of entry; improve the quality of information through use of authoritative sources and coordinated application of business rules; and to support DLA, United States Transportation Command (USTRANSCOM), and Department of Defense (DoD) transformation efforts. The DLA IDE supports the data sharing requirements of both DLA and USTRANSCOM, with the latter in context of the IDE/Global Transportation Network (GTN) Convergence (IGC) Program. IDE will provide a single point of access for sharing: 1) DLA-managed data and non-DLA-managed data (i.e., data managed by the Military Services/Agencies) required by DLA programs and 2) DLA-managed data needed by external DLA customers and commercial trading partners.

The overarching deficiency addressed by the IDE is the limited capability to integrate and share logistics information, which restricts DLA and DoD in providing high quality logistics support and distribution services to the warfighter.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$9,645	\$4,946	\$16,381	\$5,412
DWCF				_
WCF, Air Force 0708202DF 20-N/A	3,259	2,615	3,282	0
WCF, Army 0708202DA 20-N/A	3,259	0	2,847	3,282
WCF, Defense 0708203DS 20-N/A	3,127	2,331	6,970	2,130

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WCF, Navy 0708202DN 23R-N/A	0	0	3,282	0
DWCF Total	9,645	4,946	16,381	5,412

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### **Investment Informaton**

BIN Number	007-000000523	Acronym	IDEAS		
Name of Investment	INTEGRATED DEFENSE ENTERPRISE ACQUISTION SYSTEM				
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

To accomplish it's mission, the DISA Contracting activity operates and manages in an enterpise architecture which houses a wide variety of applications for contracting for various customers. DISA has an immediate need to modernize its business processes and transition to a net-centric IT infrastructure that aligns with the Federal and DoD enterprise architecture. The new architecture will eliminate many redundancies, improve integrity, provide multiple user access methods, minimize labor intensive application maintenance and increase user satisfaction. It will also improve management's ability to access information to make sound financial decisions.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$8,298	\$17,846	\$14,719	\$18,110
DWCF				
WCF, Defense				
0303156DK 17R-N/A	8,298	12,846	12,719	18,110
0303156DK 57R-N/A	0	5,000	2,000	0
DWCF Total	8,298	17,846	14,719	18,110

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#### **Investment Informaton**

BIN Number	007-000005576	Acronym	ILS-S		
Name of Investment	INTEGRATED LOGISTICS SYSTEMS-SUPPLY				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Integrated Logistics System - Supply (ILS-S) is a suite of components that provide Agile Combat Support Strategic Goals and the AF Core Competencies of "Technology-to-warfighting" and "Integrating Operations" by providing direct supply support to active Air Force units, the Air Guard, and the AF Reserve, during peace and war, at fixed main bases, bare bases and forward locations. Until the system is replaced, it remains the mission-critical application to sustain the combat readiness of the deployed force and to maintain the operational readiness of the current force. ILS-S is a non-ACAT program tasked with the operations and sustainment of the existing retail supply system until it is subsumed into the Expeditionary Combat Support System (ECSS) in FY16. The components that make up ILS-S are:

- 1) Standard Base Supply System (SBSS) originally developed in the 1960's, SBSS is a Unisys mainframe system that provides core business processes for standard base level inventory accounting and ordering management for the Air Force.
- 2) The Air Force Supply Central Database (AFSCDB) an Oracle-based query and reporting system that consolidates information from 300 plus individual SBSS databases into a single on-line analytical processing (OLAP) database.
- 3) The Standard Asset Tracking System (SATS) a subsystem that adds Automated Information Technology (AIT) to the SBSS using portable devices and radio frequency (RF) communications
- 4) The Enterprise Solution Supply (ES-S) a set of applications developed utilizing the GCSS Framework to provide Enterprise Asset Visibility and Enterprise Asset Order Management from data in both retail (SBSS) and wholesale (Stock Control System SCS) supply systems. ES-S includes several enterprise capabilities, such as:
- a) Single sign-on access to multiple SBSS accounts
- b) A legacy query and sourcing system that helps find mission critical parts (MICAPS) and supplies from information within the SBSS
- c) Visibility of Government Furnished Material at commercial vendor's facilities (Commercial Asset Visibility-Air Force)
- d) Tools to provide Global Logistics Support Center (GLSC) managers with vital capabilities to systematically identify and expedite critical logistics support actions to maximize enterprise weapons systems availability

### **Resources** (Dollars in Thousands)

(Dollars in Thousands) FY 2013 FY 2014 FY 2015 FY 2016
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IVESTMENT TOTAL:	\$15,063	\$23,178	\$22,508	\$9,680
Operations				
O&M, Air Force				
0708012F 04-Logistics Operations	10,873	11,438	9,253	9,680
Operations Total	10,873	11,438	9,253	9,680
RDT&E				
RDT&E, Air Force				
0708610F 07-Logistics IT Systems Modernization	4,190	11,740	13,255	0
RDT&E Total	4,190	11,740	13,255	0

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#### **Investment Informaton**

BIN Number	007-000003267	Acronym	IMDS CDB		
Name of Investment	INTEGRATED MAINTENANCE DATA SYSTEM CENTRAL DATA BASE				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

IMDS-CDB is a Unisys Mainframe based, DMS/RDBMS database information system designed to support all maintenance activities for base-level aircraft, engines, trainers, support equipment, test equipment, missiles, munitions and communications-electronics. The consolidated database server is located at Defense Information Systems Agency (DISA), Area Command Oklahoma City, Tinker AFB, OK. With the exception of Air Mobility Command, IMDS-CDB is the operational Maintenance Management Information System used by base-level maintainers and is vital for effective and efficient management of weapons systems worldwide, IMDS-CDB also provides wartime readiness and operational support of aircraft, trainers, simulators, communications-electronics, and support equipment maintenance activities at these worldwide operating bases. IMDS-CDB automates aircraft history, aircraft scheduling, and air crew debriefing processes, and provides a common interactive interface for entering and retrieving base-level maintenance data for other logistics management systems.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$3,260	\$4,340	\$10,740	\$14,532
Operations				
O&M, Air Force				
0708012F 04-Logistics Operations	3,260	3,660	4,220	4,432
Operations Total	3,260	3,660	4,220	4,432
RDT&E				
RDT&E, Air Force				
0708611F 07-Log Applic Logistics Integ (LALI)	0	680	6,520	10,100
RDT&E Total	0	680	6,520	10,100

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### **Investment Informaton**

BIN Number	007-000007223	Acronym	ISPAN INC 4		
Name of Investment	INTEGRATED STRATEGIC PLANNING AND ANALYSIS NETWORK INCREMENT 4				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	UNBASELINED MAIS	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

ISPAN Increment 4 provides for the modernization of the Mission Planning and Analysis System (MPAS) that supports the development of Joint Staff Level I through Level IV nuclear and conventional plans supporting National and Theater requirements. Along with the Collaborative Information Environment (CIE) both elements of the ISPAN program establish a framework to support the USSTRATCOM's effects-based planning and analysis activities.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,700	\$26,357	\$27,754	\$28,669
RDT&E				_
RDT&E, Air Force	10.700	26.257	27.754	29.770
0101313F 07-Strategic War Planning System(SWPS)  RDT&E Total	10,700 10,700	26,357 26,357	27,754 27,754	28,669 28,669
ID IWL 10mi	10,700	20,557	=7,751	20,007

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#### **Investment Informaton**

BIN Number	007-000000213	Acronym	IPERMS		
Name of Investment	INTERACTIVE PERSONNEL ELECTRONIC RECORDS MANAGEMENT SYSTEM				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The U.S. Army interactive Personnel Electronic Records Management System (iPERMS) is a web-browser based electronic records management system established to support all U.S. Army Components (Active, National Guard, and Reserve) as a means for providing electronic document management of the Official Military Personnel File (OMPF), and is used to support the life-cycle management of Soldiers. The OMPF is the chronological account of a Soldier's career from accession to separation from the Army. This record is an accumulative account of information maintained as evidence of events and decisions during the course of a Soldier's service to the Nation. The iPERMS will maintain, preserve and safeguard the OMPF for 62 years after a Soldier's separation, and then transfer the OMPF to the National Archives for permanent retention. The iPERMS is the Army's authorized records repository for the OMPF. It is the historical and authoritative source to authenticate a veteran's benefits, entitlements and service. Soldiers, commanders, career managers at all levels, and authorized officials to include retirees can access iPERMS 24/7 in a secure mode worldwide.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$9,001	\$11,676	\$12,046	\$11,283
Operations				
O&M, Army				
0808610A 04-Other Personnel Support	6,411	6,398	6,163	6,208
O&M, ARNG				
0509892A 04-Servicewide Communications	851	2,092	2,332	2,357
Operations Total	7,262	8,490	8,495	8,565
Procurement				
Other Proc, Army				
0219900A 02-AUTOMATED DATA PROCESSING EQUIP	0	1,721	2,287	777

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Procurement Total	0	1,721	2,287	777
RDT&E RDT&E, Army				
0605013A 05-ARMY BUSINESS SYSTEM MODERNIZATION INITIATIVE	1,739	1,465	1,264	1,941
RDT&E Total	1,739	1,465	1,264	1,941

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#### **Investment Informaton**

BIN Number	007-000000218	Acronym	NDU/ITD	
Name of Investment	IT INFRASTRUCTURE MAINTENANCE			
Lead Agent	NATIONAL DEFENSE UNIVERSITY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

This initiative funds the Information Technology (IT) and Education Technology (ET) activities of the National Defense University and its component organizations which include: The National War College, the Eisenhower School (formerly Industrial College of the Armed Forces), the Joint Forces Staff College, the Information Resources Management College, the Institute for National Strategic Studies, CAPSTONE and Pinnacle General Officer Courses, a research center, and six special programs. The IT program funds the NDU local area network (LAN) for two campuses, Internet access, e-mail and voicemail, software licenses, hardware, telephone, database and web support, video conferencing, network security, and user training. The ET program funds hardware and software for students and approximately 145 learning centers and conference rooms ranging from a 600 seat auditorium to 15 person classrooms equipped with Internet connectivity, centralized controls and projection capability. The ET program also funds an on-line learning management system and support for development of subject matter objects, experiential learning materials, and collaboration tools for use in both resident classrooms and distributed learning applications. Primary IT services (Help Desk, Network Operations, Applications and Database Support, Wargaming, etc.) are provided by contractors operating under a performance based contract to NDU. Some Audio-Visual services are provided by a separate support contract.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,897	\$13,292	\$13,487	\$13,706
Operations				
O&M, DW				
0804750BN 03-National Defense University	14,897	13,292	13,487	13,706
Operations Total	14,897	13,292	13,487	13,706

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### **Investment Informaton**

BIN Number	007-000005429	Acronym	JADOCS V BC10.1			
Name of Investment	JOINT AUTOMATED DEEP OPERATION	S COORDINATIO	ON SYSTEM, V BC10.1			
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

System name has been changed to reflect the version currently in the field. JADOCS is a PC-based joint mission management software application that provides the warfighter with a timely, accurate, detailed battlespace view for planning, coordination, and execution of targets. It provides a suite of tools and interfaces for horizontal and vertical integration across battlespace functional areas. JADOCS is also a major segment of the intelligence application package for Theater Battle Management Core System (TBMCS) functionality at wing and squadron level. JADOCS interfaces with a wide range of Army and Joint Battle Command Systems using the JARV and Horizon Communications Servers.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$3,365	\$6,563	\$12,979	\$11,261
RDT&E RDT&E, Army 0203726A 07-JADOCS RDT&E Total	3,365 3,365	6,563 6,563	12,979 12,979	11,261 11,261

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#### **Investment Informaton**

BIN Number	007-000006594	Acronym	JEHRI			
Name of Investment	JOINT ELECTRONIC HEALTH RECORD	INTEROPERABII	LITY			
Lead Agent	DEFENSE HEALTH AGENCY	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

JEHRI is the program whereby the DoD and the VA share health information electronically today. The Departments continue to pursue enhancementssustain legacy to information management and technology initiatives to which significantly improve the secure sharing of appropriate health information. The initiatives currently include Federal Health Information Exchange (FHIE) which enables the transfer of protected electronic health information from DoD to VA at the time of a Service member's separation; Bidirectional Health Information Exchange (BHIE) which enables real-time sharing of allergy, outpatient pharmacy, inpatient and outpatient laboratory and radiology results, demographic data, procedures, diagnoses, vital signs, problem lists, family history, social history, other history, questionnaires, inpatient notes, outpatient encounters, periodic health assessments, pre- and post-deployment health assessments, and Theater clinical data, including inpatient notes, outpatient encounters, clinical data, such as pharmacy data, allergies, laboratory results, and radiology reports; Clinical Data Repository (CDR)/Health Data Repository (HDR) (CHDR) which allows VA and DoD to share computable outpatient pharmacy and medication allergy data through the interface between the CDR of AHLTA and VA's HDR.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL: DEF HLTH PROG	\$13,404	\$16,594	\$14,872	\$15,157
0807721HP 03-Procurement 0807793HP 01-Operation & Maintenance	0 13,404	2,000 14,594	23 14,849	41 15,116
DEF HLTH PROG Total	13,404	16,594	14,872	15,157

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#### **Investment Informaton**

BIN Number	007-000006429	Acronym	JIMS		
Name of Investment	JOINT INFORMATION MANAGEMENT S	SUPPORT			
Lead Agent	JOINT STAFF	JOINT STAFF			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Joint Doctrine, Education and Training Electronic Information System (JDEIS) Web Portal is the primary authoritative source of joint doctrine, education, training and related content for the joint warfighting community. It replaces the Joint Electronic Library (JEL) as primary source for joint doctrine. JDEIS is the sole authoritative source for Universal Joint Task List (UJTL). It contains a searchable database version of the DOD Dictionary as well as links to joint distributed e-learning content and lessons-learned.

The Joint Lessons Learned Information System (JLLIS) is a web-based system that supports ongoing operations by implementing one interoperable lessons learned system for the Joint Staff, combatant commands, Combat Support Agencies (CSAs), Services, and other organizations participating in joint activities and lessons learned programs for a Whole-of-Government approach. This tool will assist in capturing observations, issues, best practices, and lessons learned from operational missions, training events, exercises and experiments with the ability to provide large amounts of data to be analyzed and validated for issue resolution. JLLIS data will be made available to DoD users for training, modeling, simulations, and combat/field operations.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$20,373	\$16,713	\$12,137	\$14,900
Operations O&M, DW 0204571J 01-Joint Chiefs of Staff	18,440	14,616	11,305	11,258
Operations Total	18,440	14,616	11,305	11,258
Procurement Procurement, DW				

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0204571J 01-MAJOR EQUIPMENT, TJS	1,933	0	0	2,700
Procurement Total	1,933	0	0	2,700
RDT&E				
RDT&E, DW				
0204571J 06-JOINT STAFF ANALYTICAL SUPPORT	0	2,097	832	942
RDT&E Total	0	2,097	832	942

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#### **Investment Informaton**

BIN Number	007-000004030	Acronym	JITC	
Name of Investment	JOINT INTEROPERABILITY TEST COMM	MAND		
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The Joint Interoperability Test Command (JITC) provides life cycle test, evaluation, certification and technical support for all DOD Information Technology/ National Security Systems (IT/NSS or C4I) to assure the warfighter that Combatant Commander, Service, and Agency systems are effectively interoperable, compatible and integrated in a joint and combined environment. JITC is DOD's sole joint interoperability certifier. JITC serves as the designated Operational Test Agency (OTA) to determine the operational effectiveness and suitability of DISA-procured systems. JITC provides on-site support for exercises and real world contingencies to identify and resolve technical issues. JITC provides solutions to interoperability during on-site participation in events and through the JITC 24/7 hotline. Interoperability problems related to tactical voice and data communications systems, networks, and architectures; satellite communication systems, Communication Security, Video Teleconferencing, and command and control systems are all addressed.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$67,262	\$64,896	\$62,619	\$60,983
RDT&E				
RDT&E, DW 0208045K 07-MAJOR RANGE TEST FACILITY BASE	55,252	53,145	55,125	53,355
0208045K 07-TEST AND EVALUATION	12,010	11,751	7,494	7,628
RDT&E Total	67,262	64,896	62,619	60,983

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### **Investment Informaton**

BIN Number	007-00005047	Acronym	JLCCTC-ERF		
Name of Investment	JOINT LAND TRAINING COMPONENT CONSTRUCTIVE TRAINING CAPABILITY (JLCCTC) - ENTITY RESOLUTION FEDERATION (ERF) VERSION 3				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Joint Land Component Constructive Training Capability (JLCCTC) Entity Resolution Federation (ERF) is a federation of models, simulations, and other technologies that collectively simulate military operations. Information produced by the JLCCTC-ERF simulations stimulates C4ISR systems during staff training exercises. JLCCTC-ERF uses HLA and DIS communications to enable the exchange of information between separately developed components. The target training audience for JLCCTC-ERF is the brigade and battalion battle staffs. JLCCTC-ERF also supports links to virtual, constructive and live training domains at the Army Combat Training Centers.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,534	\$15,435	\$14,035	\$13,191
RDT&E RDT&E, Army 0604742A 05-JNT LAND COMPONENT CONSTRUCTIVE TRNG CAPABILI	18,534	15,435	14,035	13,191
RDT&E Total	18,534	15,435	14,035	13,191

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### **Investment Informaton**

BIN Number	007-000005447	Acronym	JMRC-IS		
Name of Investment	JOINT MULTI-NATIONAL READINESS CENTER - INSTRUMENTATION SYSTEM JOINT MULTI-NATIONAL READINESS CENTER - INSTRUMENTATION SYSTEM				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

Is a combination of subsystems whose mission is to fill the training gap between limited home-station unit training and actual combat.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,021	\$12,343	\$12,684	\$12,919
Operations O&M, Army				
0202218A 01-Force Readiness Operations Support	10,021	12,343	12,684	12,919
Operations Total	10,021	12,343	12,684	12,919

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#### **Investment Informaton**

BIN Number	007-000006321	Acronym	JPAS	
Name of Investment	JOINT PERSONNEL ADJUDICATION SY	STEM		
Lead Agent	DEFENSE HUMAN RESOURCES ACTIVI	TY		
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Joint Personnel Adjudication System (JPAS) enables the Intelligence community (DoD workforce - Military and Private Industry) to know the current eligibility and access level of persons under their control. JPAS is the DoD system of record for clearance information. It captures personal identifying information (PID) and manages clearance needs by providing a means to request investigations and determine investigation types by directly interfacing with OPM. JPAS consists of Joint Clearance ad Access System (JCAVS), the means by which Security Managers submit security clearance requests and verify statuses and Joint Adjudicative Management System (JAMS), by which Adjudicators track adjudications (investigations) and grant eligibility.

JPAS is the DoD personnel security migration system that replaces manpower and paper intensive legacy systems. JPAS supports a component based architecture and achieves virtual consolidation of the nine Central Adjudication Facilities.

As of November 2007, the Business Transformation Agency (BTA) has acquisition authority for the Defense Information System for Security (DISS). With the transition of DISS to BTA, previous Defense Security Service (DSS) legacy systems have been restored from DITPR archive and updated to reflect current status in accordance with the DSS-CIO Certification of Compliance with IT Systems Registration and Data Quality Guidance Memorandum, signed 11 Dec 07.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,365	\$15,563	\$15,862	\$16,770
Operations O&M, DW 0901220SE 04-Defense Human Resources Activity	18,365	15,563	15,862	16,770
Operations Total	18,365	15,563	15,862	16,770

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### **Investment Informaton**

BIN Number	007-000000532	Acronym	JSSC	
Name of Investment	JOINT STAFF SUPPORT CENTER			
Lead Agent	DEFENSE INFORMATION SYSTEMS AG	ENCY		
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

JSSC conducts 24X7 watch/monitor operations in the National Military Command Center (NMCC) for Command, Control, Communications and Computer Systems (C4), strategic threat operational warning, and National Military Joint Intelligence Center (NMJIC) Global Command and Control System (GCCS) operations. JSSC provides the Joint Staff with software-applications support relating to operational capabilities in conventional and nuclear planning and operations. JSSC also provides studio and remote video and audio recordings, electronic graphics, post production editing for training, informational, gun camera and battle damage assessment assistance, guidance for video teleconferencing networks and operations, and operation of the NMCC secure cable television system.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$29,131	\$30,893	\$25,888	\$26,874
Operations O&M, DW				
0302016K 04-Defense Information Systems Agency	29,131	30,893	25,888	26,874
Operations Total	29,131	30,893	25,888	26,874

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### **Investment Informaton**

BIN Number	007-000005453	Acronym	JTAGS	
Name of Investment	JOINT TACTICAL GROUND STATION			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

JTAGS is a transportable information processing system which can receive and process in-theater, direct down-linked data from Defense Support Program (DSP) sensors and space based follow-on sensors. It disseminates warning, alerting, and cueing information.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$33,527	\$11,949	\$12,300	\$22,826
Operations				
O&M, Army				
0202944A 01-Theater Level Assets	4,340	4,841	1,919	1,854
Operations Total	4,340	4,841	1,919	1,854
RDT&E				
RDT&E, Army				
0208053A 07-JOINT TACT GRD STATION-P3I (MIP)	29,187	7,108	10,381	20,972
RDT&E Total	29,187	7,108	10,381	20,972

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#### **Investment Informaton**

BIN Number	007-000001057	Acronym	JTIDS	
Name of Investment	JOINT TACTICAL INFORMATION DISTR	RIBUTION SYSTE	EM	
Lead Agent	OUSD (ACQUISITION TECHNOLOGY AND LOGISTICS)			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The Joint Tactical Information Distribution System (JTIDS) funds ongoing system level engineering of the existing Link 16 system for joint interoperability and development of the next generation Link 16 system, the Multifunctional Information Distribution System (MIDS). System level engineering responsibilities include Link 16 spectrum and joint enhancements. Designed for tactical combat applications and environments, MIDS will provide a highly jam-resistant, secure digital (voice and data) information distribution system, enabling rapid integrated communications, nevigation, and identification among tactical and command and control warfare elements.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$2,603	\$22,645	\$21,074	\$19,712
Operations O&M, Navy 0205604N 04-Space and Electronic Warfare Systems	2,603	3,170	3,512	4,045
Operations Total	2,603	3,170	3,512	4,045
RDT&E RDT&E, DW 0604771D8Z 05-COMMON JOINT TACTICAL INFO	0	19,475	17,562	15,667
RDT&E Total	0	19,475	17,562	15,667

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### **Investment Informaton**

BIN Number	007-000004365	Acronym	J-CAPS	
Name of Investment	JOINT-COST & PERFORMANCE SYSTEM	Л		
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	IT-S
DoD Segment	BUSINESS SERVICES TBD		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

J-CAPS provides an integrated approach to cost/performance analysis with web based user interface. J-CAPS provides an integrated approach to cost/performance analysis by combining multiple data sources, various analytic models and a number of canned report generators. J-CAPS allows Northrop Grumman and USAF personnel to evaluate the impact of past budget decisions on aircraft readiness and to project the impact of anticipated budget requests on mission capability.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$67,236	\$89,651	\$69,813	\$57,205
Operations O&M, ANG				_
0502581F 01-Aircraft Operations	67,236	89,651	69,813	57,205
Operations Total	67,236	89,651	69,813	57,205

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### **Investment Informaton**

BIN Number	007-000004940	Acronym	JTFCMI	
Name of Investment	JTFCAPMED INFRASTRUCTURE			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Infrastructure resources associated with JTFCapMed clinical and business software applications purchase and maintenance. Additionally, includes resources necessary for initial hardware purchase and periodic refreshs. This initiative will be used to include software and hardware that are generic and not able to be tied to a system. While JTFCapMed enterprise is being stood up and to obtain fiscal transparency, this initiative may also serve as a holding accounts for software and hardware costs until they can be directly tied to a new system. Funding will then be included in the system costs.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$121,834	\$37,680	\$62,693	\$62,965
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	121,834	37,680	62,693	62,965
DEF HLTH PROG Total	121,834	37,680	62,693	62,965

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### **Investment Informaton**

BIN Number	007-000007030	Acronym	LIWA	
Name of Investment	LAND INFORMATION WARFARE ACTIV	/ITY		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Resources integration of cyberspace and Information Operations (IO) for Army's support to full spectrum operations. Provides full spectrum IO support during operations, exercises, and developmental activities to Army and joint warfighters. Provides full spectrum cyberspace operational advantage to Army, Land Component, and Joint Task Force commanders to protect their information and information systems; and affect adversary information and their information systems. Provides Combatant Commanders with IO planning, field support, and a deliberate IO planning and execution capability to build partner nation military capacity and to conduct and integrate IO across the full spectrum of military operations.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$89,132	\$92,535	\$102,702	\$99,755
MILPERS				
Mil Pers, Army				
0904901A 01-N/A	0	143	143	146
MILPERS Total	0	143	143	146
Operations				
O&M, Army				
0202214A 01-Force Readiness Operations Support	870	1,741	1,770	1,752
0202218A 01-Force Readiness Operations Support	2,360	1,576	4,463	4,324
0202614A 01-Force Readiness Operations Support	82,055	83,742	90,773	88,488
0202614A 04-Security Programs	1,423	2,571	2,653	2,549
O&M, Army Res				
0532218A 01-Force Readiness Operations Support	1,229	1,287	1,379	1,016

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O&M, ARNG				
0522208A 01-Force Readiness Operations Support	1,195	1,475	1,521	1,480
Operations Total	89,132	92,392	102,559	99,609

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### **Investment Informaton**

BIN Number	007-000005077	Acronym	LT(NS)		
Name of Investment	LEASED TELECOMMUNICATIONS (NO	N-SYSTEM SPEC	IFIC)		
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

The Leased Telecommunications (non-system specific) initiative identifies telecommunications resources for leased voice and data services received by a commercial contract.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$21,527	\$21,983	\$11,224	\$11,273
Operations				
O&M, Army				
0201114A 01-Combatant Commanders Ancillary Missions	0	0	1,114	1,127
0201115A 01-Combatant Commanders Ancillary Missions	7,097	8,256	3,848	3,584
0303126A 01-Land Forces Systems Readiness	5,114	6,651	2,164	2,348
0303126A 03-Recruiting and Advertising	889	0	0	0
0303126A 03-Training Support	1,877	584	384	435
0303126A 04-Servicewide Communications	6,550	6,492	3,714	3,779
Operations Total	21,527	21,983	11,224	11,273

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#### **Investment Informaton**

BIN Number	007-000006660	Acronym	LVC-IA		
Name of Investment	LIVE, VIRTUAL, CONSTRUCTIVE - INTE	EGRATING ARCI	HITECTURE (LVC-IA)		
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Live, Virtual, Constructive Integrating Architecture (LVC-IA) provides net-centric linkage that collects, retrieves and exchanges data among LVC Training Aids, Devices, Simulations, and Simulators (TADSS) and Joint/Army Battle Command Systems leading to an LVC Integrated Training Environment (ITE). The LVC-IA defines how information is exchanged among LVC domains and Battle Command Systems. The LVC Integrating Architecture includes common LVC components such as Enterprise After Action Review (AAR), Command and Control (C2) Adapters, Terrain Databases, Multi-level Security, and Hardware/Software. The integration of Live, Virtual, and Constructive TADSS with Battle Command will enable larger, more robust, and rich training events at reduced cost. The end-state goal is an LVC Integrated Training Environment that approximates the Operating Environment and provides value-added training and mission rehearsal opportunities to Commanders and units.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$24,435	\$8,651	\$19,295	\$20,325
Procurement				_
Other Proc, Army				
0219900A 03-TRAINING DEVICES, NONSYSTEM	17,169	7,883	9,032	9,251
Procurement Total	17,169	7,883	9,032	9,251
RDT&E				
RDT&E, Army				
0604715A 05-NSTD COMBINED ARMS	7,266	768	10,263	11,074
RDT&E Total	7,266	768	10,263	11,074

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#### **Investment Informaton**

BIN Number	007-000002187	Acronym	LIW	
Name of Investment	LOGISTICS INFORMATION WAREHOUS	SE		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Logistics Information Warehouse (LIW) is designated by the Army CIO G6 as the primary system (hardware, software, and user interface) for the accessing, acquiring, and delivery of materiel data.

BENEFITS: As such, LIW provides enterprise-accepted and trusted information for analysis, aggregation, and reuse, as an Army enterprise-level repository (data store) and retrieval system to facilitate accurate choices and rapid decision making. Specifically, LIW will provide all required data structured in a way that allows for querying and reporting, e.g., equipment authorizations, equipment on-hand, new procurement schedules, RESET production schedules and in-transit visibility from origin and distribution to final destination, in support of the information needs of the Army Material Command (AMC) and other command logistics managers. This includes data from all sources designated as authoritative, as well as system derived data and appropriate reference data. This data will be used in support of material sourcing and distribution and other Material Enterprise missions. It enables Command visibility of business intelligence and resulting metrics for critical logistics components enabling enterprise-level analytics to be performed in support of the equipping mission within the Army's ARFORGEN processes. LIW supports the tenants of Mission Command by logistically empowering the Commander to successfully integrate and synchronize logistics information with warfighter functions in time and space to maximize potential for mission success."

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$46,500	\$29,188	\$20,181	\$19,856
Operations				_
O&M, Army				
0201195A 01-Additional Activities	14,253	11,876	0	0
0201195A 01-RESET	1,628	0	0	0
0202148A 01-Theater Level Assets	7	0	0	0
0701123A 04-Central Supply Activities	3,532	0	0	0

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0708012A 04-Logistic Support Activities	27,080	17,312	20,181	19,856
Operations Total	46,500	29,188	20,181	19,856

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#### **Investment Informaton**

BIN Number	007-000002199	Acronym	LSS	
Name of Investment	LOGISTICS SUPPORT SYSTEMS			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Supports the management, processing and maintenance of AMC automated logistics systems. Users span all of DOD. Funds USAMC personnel/contractor costs associated with systems management and maintenance, site licenses, and office automation hardware/software acquisition and maintenance. Also supports processing services provided under the Logistics Modernization Program, and technical and functional support for sustainment of fielded tactical ADP LOG systems.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$13,282	\$24,623	\$11,425	\$24,395
Operations				
O&M, Army				
0708610A 04-Logistic Support Activities	11,272	22,486	6,893	21,449
0808610A 04-Logistic Support Activities	2,010	2,137	4,532	2,946
Operations Total	13,282	24,623	11,425	24,395

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#### **Investment Informaton**

BIN Number	007-000004815	Acronym	LIMS-EV		
Name of Investment	LOGISTICS, INSTALLATIONS, AND MIS	SION SUPPORT	- ENTERPRISE VIEW		
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

LIMS-EV is the A4/7 Business Intelligence (BI) gateway providing a single, standardized data exploitation capability for reporting and analytics across all A4/7 business areas. LIMS-EV provides a single entry point on the Air Force Portal that hosts a variety of BI capabilities in a flexible, dynamic web based environment. This capability supports all types of reporting and analysis requirements using scorecards, and dashboards as well as predictive analysis capabilities to all levels of users: strategic, operational, and tactical. LIMS-EV is planned to be a persistent initiative within the Expeditionary Combat Support System (ECSS) and shall become an important component of ECSS as the Air Force transforms its legacy systems into an enterprise capability.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$0	\$10,639	\$14,546
RDT&E RDT&E, Air Force				
0708611F 07-Log Applic Logistics Integ (LALI)	0	0	10,639	14,546
RDT&E Total	0	0	10,639	14,546

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### **Investment Informaton**

BIN Number	007-000002049	Acronym	MFOM		
Name of Investment	MAINTENANCE FIGURE OF MERIT				
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

MFOM maintains/provides an index value that measures the material condition component of ship's readiness.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$13,467	\$20,642	\$20,480	\$19,679
Operations				
O&M, Navy 0708017N 01-Ship Depot Operations Support	13,467	20,642	20,480	10.670
Operations Total	13,467	20,642	20,480	19,679 19,679
	13,107	20,0.2	20,100	17,077

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#### **Investment Informaton**

BIN Number	007-000006713	Acronym	MROI		
Name of Investment	MAINTENANCE REPAIR AND OVERHA	UL INITIATIVE			
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

AFMC management and the Air Force Sustainment Center are committed to reengineering the business processes and standardizing operations to adapt to best commercial practices in order to take advantage of commercial Maintenance, Repair, and Overhaul (MRO) solutions. To that end, the MRO initiative, co-chaired by AFSC/LGP and AFMC/A4N, serves as the mechanism to determine standard business process and business rules, required data inputs/outputs/interfaces, product data relationships, operational system impacts, and estimated cost/footprint reductions. The MRO initiative will focus on business process reengineering and adaptation. The MRO will also evaluate how the operational systems environment could transition to a MRO environment.

The MROi is currently executing the AF directed Service Development and Delivery Process (SDDP), and achieved SAF/US(M) approval of the Step 1 deliverable, Performance Reference Model (PRM) in December 2012. The MROi PRM defined the organic depot maintenance problem in sufficient detail such that a plan for implementing capabilities to solve the problem can be developed and implemented. The MROi Step 2 analysis and corresponding deliverable, Business Reference Model (BRM), then established a plan to implement the capabilities across the Doctrine, Organization, Training, Materiel, Leadership, Personnel, Facilities (DOTMLPF) spectrum to satisfy the needs of the depot maintenance community.

The MROi will continue executing SDDP and conducting the associated materiel solution analysis to identify a solution to support enterprise depot maintenance planning, scheduling, and execution activities.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$15,417	\$46,924	\$40,870
DWCF				
WCF, Air Force 0708211DF 06R-N/A	0	8,187	11,600	4,862

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DWCF Total	0	8,187	11,600	4,862
Operations				
O&M, Air Force				
0708610F 04-Logistics Operations	0	330	3,939	4,001
Operations Total	0	330	3,939	4,001
Procurement				
Other Proc, AF				
0708610F 03-GCSS-AF FOS	0	0	4,724	7,389
Procurement Total	0	0	4,724	7,389
RDT&E				
RDT&E, Air Force				
0708610F 07-Logistics IT Systems Modernization	0	6,900	26,661	24,618
RDT&E Total	0	6,900	26,661	24,618

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### **Investment Informaton**

BIN Number	007-000004968	Acronym	MACCS		
Name of Investment	MARINE AIR COMMAND AND CONTRO	L SYSTEM (SLE	P)		
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	MDAP	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

MACCS is a FoS which combines multiple systems within it. This system will eventually be replaced by CAC2S IOT cut down on the size and functions of this legacy system.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$49,057	\$18,136	\$18,967	\$9,145
Operations				
O&M, MC				
0206313M 01-Field Logistics	6,000	0	0	0
0206626M 01-Field Logistics	2,529	4,429	16,706	6,985
Operations Total	8,529	4,429	16,706	6,985
Procurement				
Procurement, MC				
0206313M 04-AIR OPERATIONS C2 SYSTEMS	22,824	9,491	875	809
0206313M 04-COMMON COMPUTER RESOURCES	8,451	0	0	612
0506313M 04-AIR OPERATIONS C2 SYSTEMS	278	608	41	75
0506313M 04-COMMON COMPUTER RESOURCES	188	0	79	170
Procurement Total	31,741	10,099	995	1,666
RDT&E				
RDT&E, Navy				

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0206313M 07- Air Ops Cmd & Control (C2) Sys	8,787	3,608	1,266	494
RDT&E Total	8,787	3,608	1,266	494

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### **Investment Informaton**

BIN Number	007-000000410	Acronym	MCEITS		
Name of Investment	MARINE CORPS ENTERPRISE IT SERVIO	CES			
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Marine Corps Enterprise IT Services (MCEITS) is the framework for realigning, collapsing and consolidating the Marine Corps IT environment. It realigns the current environment of applications, databases, networks and facilities into an integrated, layered architecture for the delivery of capabilities based on a common infrastructure and shared services across the enterprise. It supports IT portfolio management and addresses technology, processes, standards, workforce and governance and satisfies the IT objectives contained in Navy-Marine Corps strategies and central to net-centric operations and warfare.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$59,869	\$59,759	\$36,717	\$40,476
Operations				_
O&M, MC				
0206628M 01-Field Logistics	31,586	30,552	33,548	34,065
Operations Total	31,586	30,552	33,548	34,065
Procurement				
Procurement, MC				
0206313M 04-COMMON COMPUTER RESOURCES	22,412	25,834	1,355	2,525
Procurement Total	22,412	25,834	1,355	2,525
RDT&E				
RDT&E, Navy				
0605013M 05- Marine Corps IT	5,871	3,373	1,814	3,886
RDT&E Total	5,871	3,373	1,814	3,886

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### **Investment Informaton**

BIN Number	007-000006947	Acronym	MCNOSC	CNOSC		
Name of Investment	MARINE CORPS NETWORK OPERATIONS AND SECURITY CENTER  DEPARTMENT OF THE NAVY					
Lead Agent						
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

The Marine Corps Network Operations and Security Center is the Marine Corps "operational" command charged with directing global network operations and computer network defense of the Marine Corps Enterprise Network (MCEN).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$58,513	\$49,912	\$46,862	\$58,733
Operations				_
O&M, MC				
0208550M 01-Base Operating Support	45,269	38,970	46,862	46,293
Operations Total	45,269	38,970	46,862	46,293
Procurement				
Procurement, MC				
0206313M 04-COMMON COMPUTER RESOURCES	13,244	10,942	0	12,440
Procurement Total	13,244	10,942	0	12,440

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#### **Investment Informaton**

BIN Number	007-000006004	Acronym	MEF IAS			
Name of Investment	MARINE EXPEDITIONARY FORCE INTELLIGENCE  DEPARTMENT OF THE NAVY					
Lead Agent						
Category	NATIONAL SECURITY SYSTEM			NONE		
DoD Segment	BATTLESPACE AWARENESS-ISR			FUNCTIONAL AREA APPLICATIONS (FAA)		

### **Description of Investment**

UNDER THE IAS FUNDING LINE. THE MEF IAS IS PART OF THE IAS FAMILY OF SYSTEMS. THE FAMILY OF SYSTEMS ALSO INCLUDE THE IS(U), IS(W) AND THE IW, LISTED UNDER BIN # 2776. THE MEF IAS PROVIDES RAPID STORAGE AND RETRIEVAL OF ALL-SOURCE INTELLIGENCE DATA; DISSEMINATION; INTERNAL ROUTING; ALPHANUMERIC/GRAPHIC DISPLAY OF SORTED INFORMATION; AND MANAGEMENT FUNCTIONS.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$4,154	\$19,696	\$18,791	\$14,774
Operations				_
O&M, MC				
0206625M 01-Field Logistics	1,920	6,297	6,328	4,231
Operations Total	1,920	6,297	6,328	4,231
Procurement				
Procurement, MC				
0206625M 04-INTELLIGENCE SUPPORT EQUIPMENT	0	7,560	10,122	5,783
0206625M 07-SPARES AND REPAIR PARTS	99	100	101	104
0502511M 04-INTELLIGENCE SUPPORT EQUIPMENT	0	1,072	0	832
Procurement Total	99	8,732	10,223	6,719
RDT&E				
RDT&E, Navy				
0206625M 07- Intel Command and Control (C2) Sys	2,135	4,667	2,240	3,824

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	RDT&E Total	2,135	4,667	2,240	3,824

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### **Investment Informaton**

BIN Number	007-000004836	Acronym	MMS		
Name of Investment	MARITIME MAINTENANCE SYSTEMS				
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	MDAP	
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)	

### **Description of Investment**

NAVSEA MMS Initiative is to consolidate overlapping application functionality & database, sata centers, and infrastructure into a fully integrated enterprise solution resulting in reduced cots to Navy.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,607	\$10,540	\$32,082	\$38,403
Operations				_
O&M, Navy				
0708020N 01-Ship Depot Operations Support	7,772	7,858	17,218	7,179
Operations Total	7,772	7,858	17,218	7,179
Procurement				
Other Proc, Navy				
0702228N 01-OPERATING FORCES IPE	6,192	0	0	0
Procurement Total	6,192	0	0	0
RDT&E				
RDT&E, Navy				
0605013N 05- NAVSEA IT	4,643	2,682	14,864	31,224
RDT&E Total	4,643	2,682	14,864	31,224

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### **Investment Informaton**

BIN Number	007-000000291	Acronym	MDACOMS	
Name of Investment	MDA COMMUNICATIONS			
Lead Agent	MISSILE DEFENSE AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

This investment consists of world-wide leased communications for classified and unclassified voice and data circuits and services from the Defense Information Services Agency (DISA) the Defense Information System Network (DISN) Video Services Global (DVSG), the Defense Research and Engineering Network (DREN), the Defense Telecommunications Services-Washington and commercial vendors.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$21,688	\$20,917	\$24,314	\$20,970
RDT&E				
RDT&E, DW				
0603177C 03-Discrimination Sensor Technology	0	12	24	24
0603178C 03-Directed Energy Research	0	3	3	3
0603881C 04-TERMINAL HIGH ALTITUDE AREA DEFENSE (THAAD)	93	124	126	129
0603882C 04-GROUND BASED MIDCOURSE DEFENSE	994	410	417	425
0603884C 04-BMDS Radars	221	221	0	0
0603890C 04-BMD INFORMATION MANAGEMENT SYSTEMS	7,553	6,530	7,517	6,941
0603892C 04-AEGIS BMD	418	697	725	754
0603893C 04-STSS	477	0	271	271
0603896C 04-C2BMC	10,211	11,133	10,506	10,491
0603896C 04-C2BMC Test	91	0	102	105
0603898C 04-Joint Warfighter Support	33	0	0	0
0603901C 03-Directed Energy Research	3	0	0	0

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	0603913C 04-ISRAELI UPPER TIER	48	100	103	106
	0603914C 04-BMDS Test Program	594	241	607	620
	0603915C 04-BMDS Targets Program	70	71	73	74
	0604880C 04-Aegis Ashore	882	1,375	3,840	1,027
	RDT&E Total	21,688	20,917	24,314	20,970

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#### **Investment Informaton**

BIN Number	007-000000498	Acronym	MDAENDUSER		
Name of Investment	MDA END USER SUPPORT				
Lead Agent	MISSILE DEFENSE AGENCY	MISSILE DEFENSE AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Resources fund the Information Management(IM)/Information Technology(IT), Planning, Policy, modernization, operations, and maintenance costs of the MDA General Services IT infrastructure and MDA IT users. The infrastructure consists of the Unclassified and Classified IT infrastructure and information systems necessary for the accomplishment of the MDA's General Services (administrative) network mission of MDA and support the mission systems of MDA as required. Support to the MDA user including all IT backoffice and Huntsville based frontoffice support. The General IT Services mission critical function consists of IT support services required to operate and maintain the classified and unclassified IT infrastructure. This includes IT operations and maintenance, help desk services and hardware maintenance and software licensing in support of BMDS mission, research and test efforts as well as MDA business processes. This mission critical function also funds planning, programming, budget and execution support and Federal and DoD IT compliance reporting. The funding supports operations and maintenance of new facilities in Huntsville, Alabama; Dahlgren, Virginia; and Fort Belvoir, Virginia. This function provides the infrastructure necessary for planning and coordination of the Director's RDT&E, operatiooperation and maintenance, and upgrade initiatives for the Ballistic Missile Defense System (BMDS).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$48,332	\$36,215	\$47,614	\$42,717
RDT&E				
RDT&E, DW				
0603177C 03-Discrimination Sensor Technology	0	429	527	391
0603177C 04-Program Wide Support	0	369	370	371
0603178C 03-Directed Energy Research	0	343	350	357
0603881C 04-Program Wide Support	13,371	236	4,826	26
0603881C 04-TERMINAL HIGH ALTITUDE AREA DEFENSE (THAAD)	55	0	64	145
0603882C 04-GROUND BASED MIDCOURSE DEFENSE	76	286	290	295

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RDT&E Total	48,332	36,215	47,614	42,717
0604886C 04-Advanced Remote Sensor Technology	1	0	0	0
0603915C 04-BMDS Targets Program	55	56	57	58
0603914C 04-BMDS Test Program	3,492	417	3,476	3,661
0603913C 04-ISRAELI UPPER TIER	27	35	52	53
0603907C 04-Program Wide Support	342	0	0	0
0603901C 03-Directed Energy Research	527	0	0	0
0603898C 04-Joint Warfighter Support	49	0	5	5
0603896C 04-C2BMC	53	0	50	50
0603892C 04-AEGIS BMD	362	649	675	702
0603890C 04-System Engineering & Integration	261	0	0	0
0603890C 04-Modeling & Simulation	135	0	0	0
0603890C 04-Intelligence & Security	204	0	0	0
0603890C 04-BMD INFORMATION MANAGEMENT SYSTEMS	29,322	33,395	36,872	36,603

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### **Investment Informaton**

BIN Number	007-000006913	Acronym	ENTPLANSSOL		
Name of Investment	MDA IT PLANNING AND SOLUTIONS				
Lead Agent	MISSILE DEFENSE AGENCY	MISSILE DEFENSE AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)	

#### **Description of Investment**

This project provides for creation of enterprise IM/IT plans, policies and processes including configuration control, change management, IT life-cycle asset management, enterprise architecture planning, and performance metrics for IM/IT capital planning and business reengineering. Develop, implement, and promulgate IM/IT policies and processes to ensure economical management of information resources in accordance with statutes and DoD policy. Manage Foreign Military Sales Implementation, Command Group Automation Projects, General Services upgrades to meet DODAF GIG Requirements. Work with Customers on mission or test IT automation projects Business function automation projects, and new buildings and building expansion.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$7,874	\$9,138	\$10,361	\$10,949
RDT&E RDT&E, DW				_
0603890C 04-BMD INFORMATION MANAGEMENT SYSTEMS	7,874	9,138	10,361	10,949
RDT&E Total	7,874	9,138	10,361	10,949

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### **Investment Informaton**

BIN Number	007-000006917	Acronym	MDANETINFRSVC			
Name of Investment	MDA NETWORK AND INFRASTRUCTUI	RE SERVICES				
Lead Agent	MISSILE DEFENSE AGENCY	MISSILE DEFENSE AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

Enterprise Network Operations and Performance monitoring efforts to the BMD IM/IT infrastructure. This project also address planning for mission integration and interoperability and establishing mission common equipment and standards, communications distributions, computing and data center management, network H/W recapitalization, disasterrecover and continuity of operations/rehearsal, mission and test tail site service delivery, COMSEC deployment.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$54,812	\$37,156	\$37,332	\$36,166
RDT&E				
RDT&E, DW				
0603175C 03-ADVANCED TECHNOLOGY DEVELOPMENT	873	0	0	0
0603177C 03-Advanced Concepts and Performance Assessments	0	1,106	1,230	1,353
0603177C 03-Discrimination Sensor Technology	0	12	0	0
0603881C 04-TERMINAL HIGH ALTITUDE AREA DEFENSE (THAAD)	1,880	0	0	0
0603882C 04-Program Wide Support	0	28	0	0
0603884C 04-BMDS Radars	15,471	299	304	309
0603884C 04-Program Wide Support	0	267	264	285
0603890C 04-BMD INFORMATION MANAGEMENT SYSTEMS	19,029	21,737	19,535	17,388
0603890C 04-Modeling & Simulation	889	289	1,733	1,201
0603892C 04-AEGIS BMD	358	0	0	0
0603893C 04-STSS	2,836	2,618	2,857	2,861
0603896C 04-C2BMC Test	1,339	0	0	430

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0603896C 04-Program Wide Support	1,309	0	0	0
	,	2 100	2 000	2 221
0603913C 04-GROUND BASED MIDCOURSE DEFENSE	1,914	2,198	2,800	2,231
0603913C 04-ISRAELI UPPER TIER	1,191	579	598	1,861
0603914C 04-BMDS Test Program	7,195	7,411	7,633	7,862
0603915C 04-BMDS Targets Program	363	370	378	385
0604880C 04-Aegis Ashore	158	242	0	0
0901598C 06-Management Headquarters	7	0	0	0
RDT&E Total	54,812	37,156	37,332	36,166

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#### **Investment Informaton**

BIN Number	007-000001171	Acronym	MOCAS			
Name of Investment	MECHANIZATION OF CONTRACT ADM	INISTRATION S	ERVICES			
Lead Agent	DEFENSE CONTRACT MANAGEMENT A	DEFENSE CONTRACT MANAGEMENT AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

Mechanization Of Contract Administration Services (MOCAS) is a fully integrated business system that supports the Contract Management functions performed by the Defense Contract Management Command (DCMC) and the Contract Payment function performed by the Defense Finance and Accounting Service (DFAS). The system is comprised of 4,252 programs representing about 2.2 million lines of code. The core MOCAS applications are supported by CINCOMs Total Information System (TIS) which provides the required database management facilities within the mainframe MVS environment. Additional distributed applications make up the remainder of the MOCAS system. The MOCAS system can be divided into nine distinct subsystem structures. These include Contract Maintenance, Material Control, Financial Management, Contract Management, Quality Management, Program and Technical Support, Management Information, System Support, and Operations Support. Each of these subsystem structures supports specific business functions within DCMA and DFAS.

Mechanization Of Contract Administration Services (MOCAS) is a fully integrated business system that supports the Contract Management functions performed by the Defense Contract Management Command (DCMC) and the Contract Payment function performed by the Defense Finance and Accounting Service (DFAS). The system is comprised of 4,252 programs representing about 2.2 million lines of code. The core MOCAS applications are supported by CINCOMs Total Information System (TIS) which provides the required database management facilities within the mainframe MVS environment. This acquisition initiative is for the technical refresh of the MOCAS database operating platform.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$9,820	\$11,934	\$11,729	\$12,857

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DWCF WCF, Defense				
0901527DBD 17R-N/A	6,087	8,434	5,729	5,757
DWCF Total	6,087	8,434	5,729	5,757
Operations				
O&M, DW				
0701113BL 04-Defense Contract Management Agency	3,733	3,500	3,500	3,500
Operations Total	3,733	3,500	3,500	3,500
RDT&E				
RDT&E, DW				
0605013BL 05-INFORMATION TECHNOLOGY DEVELOPMENT	0	0	2,500	3,600
(OTHER)				
RDT&E Total	0	0	2,500	3,600

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#### **Investment Informaton**

BIN Number	007-000001175	Acronym	MC4			
Name of Investment	MEDICAL COMMUNICATIONS FOR CO	MBAT CASUALT	Y CARE			
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

The Medical Communications for Combat Casualty Care (MC4) is a ruggedized system-of-systems containing joint software applications fielded to tactical medical forces throughout the combat zone, the U.S., and contingency operations worldwide. MC4 integrates Defense Health Information Management System (DHIMS) Theater Medical Information Program-Joint (TMIP-J) software, and other Army-unique applications, onto commercial and government-off-the-shelf technology, providing the tools needed to digitally record and transfer critical medical data from the foxhole to medical treatment facilities worldwide. Deployable medical forces use the MC4 system to gain quick, accurate access to patient histories and forward casualty resuscitation information.

The system also provides units with automated tools facilitating patient tracking, medical reporting, and medical logistical support. Combatant commanders use the MC4 system to access medical surveillance information, resulting in enhanced medical situational awareness. Most importantly, MC4 is helping deployed Service members. By equipping deployed medical units with automated resources, MC4 helps ensure Service members have a secure, accessible, lifelong electronic medical record, which results in better-informed health care providers and easier access to Veterans Administration medical benefits. The MC4 system comprises seven Army-approved line items that can be configured to support Army levels 1–4 and DOD roles 1-3 of the health care continuum. Future MC4 enhancements will be accomplished through minor system upgrades and major planned upgrades. The MC4 program completed a successful full-rate production decision review on July 21, 2005. With 10 years of experience managing the DOD's first battlefield medical recording system, MC4 remains the most widely-used, comprehensive information management medical system on the battlefield. By accomplishing this mission, MC4 is providing the Army's solution to Presidential and Congressional objectives, set-forth by Title 10 in 1997, which called for a medical tracking system for all deployed Service members.

### Resources (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$29,035	\$35,001	\$31,048	\$30,791
Operations O&M, Army				_

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0308610A 04-Servicewide Communications	2,406	8,500	6,249	3,495
Operations Total	2,406	8,500	6,249	3,495
Procurement				
Other Proc, Army				
0216300A 02-MEDICAL COMM FOR CBT CASUALTY CARE (MC4)	22,869	22,867	23,333	21,711
Procurement Total	22,869	22,867	23,333	21,711
RDT&E				
RDT&E, Army				
0605013A 05-MEDICAL COMMUNICATIONS FOR COMBAT	3,760	3,634	1,466	5,585
CASUALTY CA				
RDT&E Total	3,760	3,634	1,466	5,585

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#### **Investment Informaton**

BIN Number	007-00003011	Acronym	MED-CHART			
Name of Investment	MEDICAL ELECTRONIC DATA FOR CAI	RE HISTORY AN	D READINESS TRACKING			
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

The Medical Electronic Data for Care History And Readiness Tracking (MED-CHART) System currently consists of seven inter-connected application modules supporting individual mission areas. The modules available include the following:

- Automated Voucher System (AVS)
- Dental Classification (DenClass) System
- Health Readiness Reporting (HRR)
- Line of Duty (LOD) Module
- Reserve Component Reporting (RCReports)
- AMMEDD Temporary Transfer and Alignment Inter/Intra-State (ATTAIN)
- Occupational Health (OccHealth) Module

These modules have a multitude of missions in support of the ARNG and USAR readiness and in support of the Reserve Components' medical and personnel communities.

The system is a joint effort among the Army National Guard (ARNG) and US Army Reserves (USAR) Surgeons' Offices and G-1 sections. The system supports these organizations, as well as providing access to contracted health-care providers, occupational health workers, mobilization site (MOBSite) personnel and others.

MED-CHART is hosted at the ARNG Data Center with all relevant inherited controls from the data center and the ARNG network infrastructure and oversight.

MED-CHART also interfaces with the Army Knowledge Online (AKO) identification and authentication services to authenticate users to certain modules. The main physical components of the system are the web and database servers and the network support equipment that allows MED-CHART to serve data to its users.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
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INVESTMENT TOTAL:	\$16,283	\$15,426	\$15,183	\$13,279
Operations O&M, ARNG				
0522092A 01-Management and Operational Hq's	16,283	15,426	15,183	13,279
Operations Total	16,283	15,426	15,183	13,279

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### **Investment Informaton**

BIN Number	007-000001950	Acronym	MITSO			
Name of Investment	MEDICAL INFORMATION TECHNOLOG	Y SUPPORT & O	PERATIONS			
Lead Agent	DEFENSE HEALTH AGENCY	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Captures expenses for Sustainment (Operations, Support, Maintenance and Repair) activities not elsewhere classified above (NEC), i.e. contracts and salaries for Operations Support Staff and the operation and support of Help Desks, Service Centers, etc, whether they are localized, regionalized.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$31,800	\$51,726	\$51,334	\$53,515
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	31,800	51,726	51,334	53,515
DEF HLTH PROG Total	31,800	51,726	51,334	53,515

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#### **Investment Informaton**

BIN Number	007-00000104	Acronym	MODS		
Name of Investment	MEDICAL OPERATIONAL DATA SYSTEM				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

MODS provides the Army leadership with a responsive and reliable human resource and readiness information management data system for all categories of military and civilian medical and support personnel. It is designated by the Chief of Staff of the Army as the official Army database system for the management of individual medical readiness, immunizations, and congressionally mandated Pre/Post Deployment Health Assessments, Post Deployment Health Re-Assessments and Periodic Health Assessments. MODS, consisting of multiple functional components, provide a critical integrated system to manage the AMEDDs personnel, logistics, education, performance management and tracking, and Army individual and unit medical readiness programs. It is also the official Army system for the management of the multi-million dollar AMEDD Special Pay programs for healthcare providers.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,318	\$17,758	\$16,522	\$16,047
DEF HLTH PROG				
0605013HP 02-RDT&E	0	3,420	3,413	2,601
0807721HP 03-Procurement	0	0	420	120
0807781HP 01-Operation & Maintenance	10,318	14,338	12,689	13,326
DEF HLTH PROG Total	10,318	17,758	16,522	16,047

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#### **Investment Informaton**

BIN Number	007-000007034	Acronym	МСМО		
Name of Investment	MHS CIO MANAGEMENT OPERATIONS				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)	

#### **Description of Investment**

MCMO was re-structured in FY12 budget submission to capture internal Military Health System (MHS) Office of Chief Information Officer (OCIO) re-organization's funding for FY12 and out. Operations funds program management, travel and training for the following activities: Enterprise Architecture which manages content, standards and repository and assessing compliance with architecture standards, policies and guidance at the National, Federal, DoD and MHS levels; Performance Improvement which supports design, implementation and institutionalization of standardized organization-wide processes based on the Capability Maturity Model Integration for Acquisition and manages the CIO Managers' Internal Control Program; Network Operations which provides management and resource oversight in support of the Health Affairs/TRICARE Management Activity (HA/TMA) network operations and conference support; External Relations Management which provides Congressional hearing preparations, responses to ad hoc inquiries, coordination all IT audits, Office of Management and Budget briefing requests, leading or key participants in interagency working groups, drafting memorandums of understanding, and managing communications and outreach on IT programs and initiatives; Information Assurance which provides support for testing, verifying and assuring adequate Information Assurance security controls for information technology systems across the MHS; Portfolio Management who manages the DHP Information Management/Information Technology (IM/IT) Portfolio development and approval; Central IM/IT and Office of the CIO funds execution, tracking and reporting; managing the consolidated processing of contract actions; overseeing and standardizing IM/IT Portfolio capability and System Change Request (SCR) costing and capability economic analysis along with the Defense Health Plan (DHP) IM/IT Program Objective Memorandum (POM) development and budget submissions based on the approved Portfolio, Defense Business IT Certification; and Annual Performance

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$23,887	\$32,654	\$30,231	\$29,764
DEF HLTH PROG				_
0807783HP 01-Operation & Maintenance	23,887	32,654	30,231	29,764

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	DEF HLTH PROG Total	23,887	32,654	30,231	29,764

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### **Investment Informaton**

BIN Number	007-000100117	Acronym	MHS SSPR			
Name of Investment	MHS SHARED SERVICES PORTFOLIO RATIONALIZATION					
Lead Agent	DEFENSE HEALTH AGENCY					
Category	INFORMATION TECHNOLOGY		Acquisition Category			
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

In standing up the new Defense Health Agency (DHA) on October 1, 2013, one of the signature efforts of the reorganization is the establishment of a Shared Services model for the delivery of enterprise-wide support services to the Military Health System (MHS). One of the five shared services in DHA is Health Information Technology (HIT). The MHS SSPR is an initiative to capture those costs which need to be called out separately to implement the share services HIT portfolio rationalization.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$5,162	\$16,325	\$0
DEF HLTH PROG				_
0605013HP 02-RDT&E	0	5,162	2,990	0
0807721HP 03-Procurement	0	0	2,100	0
0807793HP 01-Operation & Maintenance	0	0	11,235	0
DEF HLTH PROG Total	0	5,162	16,325	0

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### **Investment Informaton**

BIN Number	007-000000343	Acronym	MS ELA		
Name of Investment	MICROSOFT ENTERPRISE LICENSE AGREEMENT				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Army Small Computer Program (ASCP), awarded a six-year Army-wide enterprise agreement (EA) for Microsoft products and services to Softmart Government Services, Inc.

The contract applies to all Army, Army Reserve, Army National Guard Bureau agencies, Corps of Engineers, and Army authorized contractors. Systems operated in a joint organization (e.g. CENTCOM), those covered under an educational license (e.g. West Point).

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$89,458	\$79,264	\$270,892	\$270,855
Operations O&M, Army	00.450	<b>-</b> 0.044	<b></b>	
0308610A 04-Servicewide Communications	89,458	79,264	270,892	270,855
Operations Total	89,458	79,264	270,892	270,855

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### **Investment Informaton**

BIN Number	007-000000212	Acronym	MCAIMI			
Name of Investment	MILITARY CONSTRUCTION ARMY INFO	MILITARY CONSTRUCTION ARMY INFORMATION MANAGEMENT INSTALLATION				
Lead Agent	DEPARTMENT OF THE ARMY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

Provides communications support for military construction/upgrade projects. Provides telephone instruments, switches, cabling, and peripheral communications equipment needed in newly constructed buildings. Modernizes outdated/inadequate facilities and equipment. Provides initial spare/repair parts. Power Reliability and Enhancement Program improves and assures the reliability of electric power and other utilities that support critical C4ISR sites.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$130,960	\$71,714	\$43,075	\$35,675
Procurement				
Other Proc, Army 0219900A 02-INFORMATION SYSTEMS	130,960	71,714	43,075	35,675
Procurement Total	130,960	71,714	43,075	35,675

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### **Investment Informaton**

BIN Number	007-000004776	Acronym	MSC-NGW		
Name of Investment	MILITARY SEALIFT COMMAND NEXT GENERATION WIDEBAND				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY Acquisit		Acquisition Category	MDAP	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

The MSC Next Generation Wideband system will provide ships at sea with connectivity to MSC's Afloat Network Operations Center (ANOC. It is the replacement for MSC's legacy Bandwidth Efficient Satellite Transport (BEST) system.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$12,000	\$16,000	\$18,000	\$19,000
DWCF				
WCF, Navy				
0408010DN 02R-N/A	8,000	12,000	13,000	14,000
0408010DN 03R-N/A	4,000	4,000	5,000	5,000
DWCF Total	12,000	16,000	18,000	19,000

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### **Investment Informaton**

BIN Number	007-000100113	Acronym	MITSC DC	
Name of Investment	MITSC DATA CENTER REPORTING			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

### **Description of Investment**

BIN/UII CREATED TO SUPPORT THE OSD REQUIREMENT FOR DATA CENTER FISCAL REPORTING.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$25,471	\$30,869	\$58,401	\$59,783
Operations				_
O&M, MC				
0206479M 01-Base Operating Support	0	0	41	0
0206498M 01-Operational Forces	193	1,500	500	250
0208212M 01-Base Operating Support	3,638	3,638	13,860	13,667
0208534M 01-Base Operating Support	21,222	25,044	28,542	25,564
0208539M 01-Base Operating Support	285	285	14,984	20,246
0208550M 01-Base Operating Support	58	58	109	56
0702806M 04-Acquisition and Program Management	75	344	365	0
Operations Total	25,471	30,869	58,401	59,783

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### **Investment Informaton**

BIN Number	007-000005507	Acronym	MOTS	
Name of Investment	MOBILE TOWER SYSTEM			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The MOTS mission is to provide air traffic services (ATS) in airspace designated for air traffic movement at terminal areas of the joint operations area (JOA) and theater during war and stability and civil support operations.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$6,915	\$38,798	\$38,748	\$33,936
Procurement Aircraft Proc, A				
0210100A 04-AIR TRAFFIC CONTROL	6,915	38,798	38,748	33,936
Procurement Total	6,915	38,798	38,748	33,936

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### **Investment Informaton**

BIN Number	007-000003533	Acronym	MAFPS	
Name of Investment	MOBILITY AIR FORCES FLIGHT PLANN	IING SERVICE		
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The MAF flight planning system is at least 20 years out of date. Industry best practices includes cost indexing, which takes numerous variables into account, such as fuel cost, cost of landing and overflight fees, cost of late arrivals, etc. The Advanced Computer Flight Plan (ACFP) system only accounts for cost of fuel used when optimizing. The use of cost indexing will increase efficiency by at least 2%. The MAFPS also takes other DOTMLPF attributes into account and will add efficiencies in processing and aircraft dispatch. Current enterprise flight planning capability cannot address future international airspace requirements due to limitations of its architectural solution. MAFPS takes advantage of modernized international civilian air traffic control systems to provide fuel efficiencies and mission velocity.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,420	\$25,155	\$14,188	\$17,842
DWCF WCF, Air Force				
0408010DBE 20-N/A	15,420	25,155	14,188	17,842
DWCF Total	15,420	25,155	14,188	17,842

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#### **Investment Informaton**

BIN Number	007-000006460	Acronym	AMC C2	
Name of Investment	MOBILITY COMMAND AND CONTROL			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

AMC Command and Control (C2) provides AF share of life cycle program management for designated AMC C2 systems in support of United States Transportation Command (USTRANSCOM), Air Mobility Command (AMC), Combatant Commands and programs that directly support the President of the United States. AMC C2 is a compilation of several C2 systems as follows: Advanced Computer Flight Plan (ACFP), Consolidated Air Mobility Planning Sys (CAMPS), Deployed Satellite Comm (DSATCOM), Defense Redswitched Network (DRSN), Wing Local Area Network (Wing LAN) and the Fuel Efficiency Program.

DRSN provides secure command and control switches which offer high-quality secure voice and conferencing capabilities to the senior decision makers and staff of the President, Secretary of Defense, the Combatant Commanders (COCOMs), Major Commands (MAJCOMs), other Government departments and agencies, and Allies.

CAMPS provides mobility mission planners separate unclas and classified planning and scheduling capabilities unique to AMC and USTRANSCOM. It also provides advanced user capabilities for transportation planning and allocation management.

DSATCOM consists of the Hardsided Expandable Light Air Mobile Shelters (HELAMS) (27) and Intra-Theater Communications (ITC). HELAMS provide rapidly deployable, self-contained, and self-sustaining C2 and ITV systems to establish initial en route mobility support, on-arrival operation, and near term sustainment of various in-theater and forward airfield operational scenarios.

WING LAN implements standardized and robust intra-building LAN infrastructure at AMC bases and en-route locations. WING LAN includes intra-building networking infrastructure, email/gateways, file servers, communications servers, initial technical training, and installation support for unclass, classified and RF LAN capability.

ACFP generates wind-optimized flight plans for AMC aircraft thereby giving an aircraft fuel cost avoidance and speeding planning. The ACFP program involves manpower and funds required to contract services for system operations and maint.

Fuel Efficiency Program will provide software solutions to increase fuel efficiency of AMC tanker and airlift platforms by accurately planning fuel lods for aircraft and ensure proper power settings, altitudes, and descent profile adjustments in flight.

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**Resources** (Dollars in Thousands)

Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
NVESTMENT TOTAL:	\$87,084	\$44,881	\$19,860	\$19,058
MILPERS				
MERHFC, AF				
0401840F 01-N/A	0	0	9	11
0401840F 02-N/A	0	0	136	141
Mil Pers, AF				
0401840F 01-N/A	25,118	10,614	0	0
0401840F 02-N/A	24,984	11,963	305	0
0401840F 05-N/A	1,980	1,759	0	0
MILPERS Total	52,082	24,336	450	152
Operations				
O&M, Air Force				
0401840F 02-Airlift Operations	26,918	11,466	8,315	7,771
Operations Total	26,918	11,466	8,315	7,771
Procurement				
Other Proc, AF				
0401840F 03-MOBILITY COMMAND AND CONTROL	8,084	9,079	11,095	11,135
Procurement Total	8,084	9,079	11,095	11,135

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### **Investment Informaton**

BIN Number	007-000005513	Acronym	MET	
Name of Investment	MODERNIZATION OF ENTERPRISE TER	MINALS		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	MDAP
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The Modernization of Enterprise Terminals (MET) will be used to support U.S. DoD, allied and Government X- and Ka-Band communications requirements utilizing the Wideband Global Satellite (WGS), Defense Satellite Communications Systems (DSCS) satellites, and XTAR satellites. The MET Program will extend the life of the Enterprise Terminal Family, reduce life cycle costs, and integrate these terminals with the Global Information Grid (GIG) communications infrastructure and existing Network Management and Control systems. The MET program will modernize the AN/FSC-78, AN/GSC-39, AN/GSC-52, and AN/TSC-86 family of terminals over a period of ten years.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$28,708	\$35,070	\$31,112	\$43,222
Procurement Other Proc, Army				
0310703A 02-DEFENSE ENTERPRISE WIDEBAND SATCOM SYSTEMS	28,708	35,070	31,112	43,222
Procurement Total	28,708	35,070	31,112	43,222

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### **Investment Informaton**

BIN Number	007-000005515	Acronym	MFCS	
Name of Investment	MORTAR FIRE CONTROL SYSTEM			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

MFCS is used in M1064 and STRYKER mortar carriers. It provides on-board fire control ballistics computation, automated weapon pointing, position location, navigation, and digital connectivity with the Fire Support Network. The MFCS is used by active components of the US Army and National Guard. The MFCS processes fire missions sent from the Fire Direction Center and provides gun orientation information used to aim the weapon.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$24,875	\$26,147	\$34,437	\$15,769
Operations				
O&M, Army				
0702207A 01-Land Forces Depot Maintenance	3,199	3,047	5,397	5,610
Operations Total	3,199	3,047	5,397	5,610
Procurement				
Other Proc, Army				
0211700A 02-MORTAR FIRE CONTROL SYSTEM	21,676	23,100	29,040	10,159
Procurement Total	21,676	23,100	29,040	10,159

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### **Investment Informaton**

BIN Number	007-000002772	Acronym	MPTE IM	
Name of Investment	MPTE INFORMATION MANAGEMENT C	CAPABILITIES		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Military Personnel Testing and Education Command (MPTE) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Information Management capabilities not delineated elsewhere.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$17,281	\$15,228	\$17,603	\$19,186
MILPERS				
Mil Pers, Navy				
0804731N 06-N/A	280	365	382	389
0804733N 06-N/A	0	292	300	308
0804734N 06-N/A	0	146	150	154
0804737N 06-N/A	0	73	75	77
MILPERS Total	280	876	907	928
Operations				
O&M, Navy				
0208550N 01-Enterprise Information	0	0	3,000	6,000
0208889N 03-Specialized Skill Training	94	0	0	0
0804711N 03-Recruit Training	83	0	0	0
0804722N 03-Officer Acquisition	95	91	93	95
0804723N 03-Reserve Officers Training Corps	560	780	793	808

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0804731N 03-Specialized Skill Training	4,799	4,558	3,489	3,659
0804733N 03-Specialized Skill Training	2,525	2,928	2,886	1,805
0804734N 03-Specialized Skill Training	3,633	1,670	2,384	1,810
0804737N 03-Specialized Skill Training	131	86	88	88
0804743N 03-Flight Training	41	41	41	41
0804771N 03-Training Support	4,401	3,454	3,311	3,335
0805798N 03-Training Support	75	76	23	24
0808731N 03-Specialized Skill Training	19	18	19	19
0809732N 03-Off-Duty and Voluntary Education	545	650	569	574
Operations Total	17,001	14,352	16,696	18,258

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### **Investment Informaton**

BIN Number	007-000002738	Acronym	MPTE COMM	
Name of Investment	MPTE NETWORK, OPERATIONS, AND C	THER COMMUN	ICATIONS SUPPORT	
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

Military Personnel Training and Education Command (MPTE) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$21,306	\$22,981	\$18,829	\$17,604
MILPERS				
Mil Pers, Navy				
0801711N 06-N/A	129	0	0	0
0804751N 06-N/A	142	148	153	157
0804752N 06-N/A	160	163	166	169
MILPERS Total	431	311	319	326
Operations				
O&M, Navy				
0804751N 03-Professional Development Education	4,288	6,898	5,812	5,667
0804752N 03-Professional Development Education	3,669	3,748	3,809	3,878
0804771N 03-Training Support	3,806	5,345	4,203	1,517
0808716N 04-Other Personnel Support	22	36	10	10
0901220N 04-Military Manpower and Personnel Management	987	1,238	960	778
0901855N 03-Recruiting and Advertising	3,515	5,405	3,716	5,428

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	<u> </u>			
Operations Total	16,287	22,670	18,510	17,278
Procurement				
Other Proc, Navy				
0804731N 07-TRAINING SUPPORT EQUIPMENT	4,588	0	0	0
Procurement Total	4,588	0	0	0

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### **Investment Informaton**

BIN Number	007-000002759	Acronym	MSC BL-COMP			
Name of Investment	MSC BASE-LEVEL COMPUTING CAPAE	BILITIES				
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Military Sealift Command (MSC) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level Computing capabilities not delineated elsewhere.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$34,818	\$38,905	\$32,236	\$32,236
DWCF WCF, Navy 0408010DN 02R-N/A 0408010DN 03R-N/A DWCF Total	32,797	37,712	31,063	31,063
	848	0	0	0
	33,645	37,712	31,063	31,063
MILPERS Mil Pers, Navy 1108048N 06-N/A MILPERS Total	1,173	1,193	1,173	1,173
	1,173	1,193	1,173	1,173

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#### **Investment Informaton**

BIN Number	007-000005521	Acronym	MMCS/VSAT			
Name of Investment	MULTI-MEDIA COMMUNICATION SYST	ΓEM/VERY SMAI	LL APERTURE TERMINAL			
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

Multi-Media Communication System (MMCS) is a Enterprise communications platform, rapidly deployable anywhere in the world to provide LANDWARNET connectivity for enhanced voice, and SIPR/NIPR video and data communications. It is a lightweight, robust, mobile and scalable communications system with the latest technology that meets the operational requirements for command, control and communications in response to an increasingly evident world of natural disasters and military operations

Multi-Media Communication System (MMCS) is a VSAT-based Enterprise communications service, provided by PM DWTS, that is rapidly deployable anywhere in the world to provide LANDWARNET connectivity for enhanced voice, and SIPR/NIPR video and data communications. It is a lightweight, robust, mobile and scalable communications system with the latest technology that meets the operational requirements for command, control and communications in response to an increasingly evident world of natural disasters and military operations. The MULTI-MEDIA COMMUNICATION SYSTEM/SECURED (MMCS/SIPR) maintains communications by satellite links to more than 40 remote sites, at worldwide locations, using both dedicated Single Channel Per Carrier (SCPC) frequencies and Time Division Multiple Access (TDMA). Over these links the Net Operations Center (NOC) Secure Internet Router Protocol (SIPRNET), secure Video Teleconferencing, Voice over IP (VoIP) and analog phone lines for Secure Telephones (STE III). In support of the remotes sites, the NOC provides email services by installing, configuring and maintaining domain controllers and email servers for the MMCS.ARMY.MIL domain. MMCS supports the Army s mission of combat readiness (Shoot-Move-Communicate) by ensuring that the warfighter is sufficiently equipped with highly serviced and maintained equipment. The MMCS provides network monitoring to ensure the MMCS network meets and maintains all Army and DOD security requirements and maintain Department of Defense Information Technology Security Certification and Accreditation Process (DITSCAP) certification. The MMCS management is required to, at the Army s approval, research and acquire and install necessary upgraded hardware and software and to provide required equipment and/or software for remote sites. The MMCS is staffed with qualified technicians to maintain the NOC and assist remote sites with troubleshooting network and hardware problems. The MMCS is operational 24/7 with minimal downtime for routine system maintenance.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$19,500	\$18,500	\$18,500	\$18,500

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Operations				
O&M, Army				
0201195A 01-RESET	19,500	0	0	0
0708012A 04-Logistic Support Activities	0	18,500	18,500	18,500
Operations Total	19,500	18,500	18,500	18,500

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#### **Investment Informaton**

BIN Number	007-000005525	Acronym	MUSE/AFSERS		
Name of Investment	MULTIPLE UNIFIED SIMULATION ENV SURVEILLANCE	ULTIPLE UNIFIED SIMULATION ENVIRONMENT/AIR FORCE SYNTHETIC ENVIRONMENT FOR RECONNAISSANCE & URVEILLANCE			
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

SYSTEM: The Multiple Unified Simulation Environment/Air Force Synthetic Environment for Reconnaissance and Surveillance (MUSE/AFSERS) is comprised of a combination of single and rack-mounted Personal Computers (PCs) running the Windows 7 and Windows Server 2008 R2 operating systems. MUSE/AFSERS computers generate synthetic representations of ISR products produced by manned and unmanned aircraft systems (UAS) operations. The components are a surrogate ground preprocessor, air vehicle and data link simulations, and a multi-purpose visualization system used for payload and sensor scene generation. While the MUSE/AFSERS resides at the AMRDEC SED facility it is an isolated test/development network.

The MUSE/AFSERS will also connect to tactical simulation test networks as well as Modeling and Simulation (M&S) Federations and utilizes Distributed Interactive Simulation (DIS), High Level Architecture (HLA) and legacy aggregate level protocols. For MUSE/AFSERS to connect to the hosting test network, a test plan and Authority to Connect (ATC) are developed, and MUSE/AFSERS follows the security requirements of the hosting locations accreditation while MUSE/AFSERS connected to the hosting locations test network. MUSE/AFSERS outputs are compliant with applicable DoD standards and are continually tested against actual ground ISR processors to ensure interoperability with over 40 systems within DoD, providing the capability to stimulate complex end-to-end processes across a global environment. The MUSE when used by the United States (US) Air Force is re-designated as the Air Force Synthetic Environment for Reconnaissance and Surveillance (AFSERS).

Other applications of MUSE are referred to as the TENCAP MUSE (TM), and the Intelligence, Surveillance and Reconnaissance Trainer (ISR-Trainer), Institutional Mission Simulator (IMS) and its derivatives, Portable Institutional Mission Simulator (PIMS). MUSE also includes a high fidelity asymmetric warfare mission rehearsal tool known as the Vignette Production and Rehearsal Software (ViPRS). However, the architecture, software, and interfaces for all versions and components are identical. MUSE/AFSERS acts as the bridge between the war fighter and the simulation environment in various operations, exercises, tests, and integration events. Benefits: listed throughout.

No further capabilities nor functionalities than what is already listed.

### **Resources** (Dollars in Thousands)

007-000005525

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$5,266	\$18,462	\$20,517	\$22,867
Operations				
O&M, Army				
0702207A 01-Land Forces Depot Maintenance	2,940	17,177	17,742	18,283
Operations Total	2,940	17,177	17,742	18,283
RDT&E				
RDT&E, Army				
0305204A 07-JOINT TECHNOLOGY CENTER SYSTEM INTEGRATION	2,326	1,285	2,775	4,584
(M				
RDT&E Total	2,326	1,285	2,775	4,584

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#### **Investment Informaton**

BIN Number	007-00006177	Acronym	NAS	
Name of Investment	NATIONAL AIRSPACE SYSTEM			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The DoD National Airspace System (NAS) Modernization Program is a Mission Essential Acquisition Category 1C program to modernize 44 DoD radar approach control facilities, over 130 air traffic control towers, and two training sites. This joint DoD and Federal Aviation Administration (FAA) program procures digital airport surveillance radars; air traffic control automation systems that processes and displays airfield and weather information, radar and flight data; operator consoles; and voice communication switches to control radios and telephone circuits. These systems replace aging 1960's and 70's equipment that is increasingly difficult to support due to diminishing manufacturing sources. Further, because the Federal Aviation Administration is moving to advanced systems that are two generations ahead of DoD systems, the current DoD equipment is no longer technically viable and does not meet requirements for interoperability and the ability to handle increased volumes of air traffic (a goal of the FAA's Capital Investment Program). This lack of interoperability and inability to handle increased traffic conflicts with the requirement to meet a 23 Aug 1993 DoD-FAA memorandum of agreement which states the FAA "determines the standards for NAS equipment and ATC facilities" and that "the DOD shall equip facilities providing services to civil users so that the ATC service is transparent to the user." In addition to this, the systems being procured enhance flight safety through the provision of traffic conflict alert and enhanced minimum safe altitude warnings, weather detection and display to controllers, and enhanced radar detection of aircraft not found in current DoD systems.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$43,276	\$30,840	\$34,398	\$36,523
Procurement				_
Aircraft Proc, A				
0210100A 04-AIR TRAFFIC CONTROL	6,357	3,815	5,582	7,841
Other Proc, AF				
0305137F 03-NATIONAL AIRSPACE SYSTEM	22,718	7,271	2,177	2,219
Other Proc, Navy				

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0204696N 02-NATIONAL AIR SPACE SYSTEM	14,201	19,754	26,639	26,463
Procurement Total	43,276	30,840	34,398	36,523

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### **Investment Informaton**

BIN Number	007-000001411	Acronym	NCR-IADS		
Name of Investment	NATIONAL CAPITAL REGION-INTEGRA	ATED AIR DEFEN	NSE SYSTEM		
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

National Capital Region-Integrated Air Defense System (NCR-IADS) is an integrated USAF connectivity center and US Army layered air defense artillery for point defense of the National Capital Region. The NCR-IADS provides tactical C2 execution for the Joint Task Force/Joint Forces Air Component Commander (JTF/JFACC) under the Operation Noble Eagle (ONE) mission. The NCR-IADS is currently fielded and operational. It was developed in response to an urgent need request for enhanced air defense of the NCR per SECDEF direction through a joint rapid acquisition cell. The Air Force portion of the NCR-IADS architecture consists of the following major systems: The Air Force Joint Air Defense Operations Center (JADOC) Suite (AFJS), the Enhanced Region Situation Awareness (ERSA), and the Air Force Forensics Suite (AFFS, which was determined to be PIT on 13 Oct 10).

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$29,772	\$23,562	\$22,034	\$24,040
Operations				_
O&M, Air Force				
0102326F 01-Global C3I and Early Warning	28,386	22,817	19,920	23,035
Operations Total	28,386	22,817	19,920	23,035
Procurement				
Other Proc, AF				
0102326F 03-BATTLE CONTROL SYSTEM - FIXED	994	745	2,074	1,005
Procurement Total	994	745	2,074	1,005
RDT&E				
RDT&E, Air Force				

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0102326F 07-R/SAOC Modernization	392	0	40	0
RDT&E Total	392	0	40	0

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### **Investment Informaton**

BIN Number	007-000004700	Acronym	NISS		
Name of Investment	NATIONAL INDUSTRIAL SECURITY SY	STEM			
Lead Agent	DEFENSE SECURITY SERVICE	DEFENSE SECURITY SERVICE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The National Industrial Security System (NISS) is the next generation functional replacement for the Industrial Security Facility Database system. NISS will provide a centralized web-based platform for National Industrial Security Program (NISP) personnel to manage the industrial security facility clearance process, from request to approval (or rejection) and storage of all associated investigative data; and, to provide a means for users to submit, update, search, and view facility verification requests. NISS will contain a list of cleared facilities and companies to provide users with a nationwide perspective on National Industrial Security Program related facilities, as well as facilities under DSS oversight in the DoD conventional Arms, ammunition, and explosives (AA&E) program.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$5,301	\$4,088	\$13,895	\$5,665
Operations O&M, DW	0	1 545	1 907	2 201
0305133V 04-Defense Security Service Operations Total	0	1,545 1,545	1,807 1,807	3,201 3,201
RDT&E RDT&E, DW 0305133V 07-DEFENSE INFORMATION SECURITY SYSTEM (DISS)	5,301	2,543	12,088	2,464
RDT&E Total	5,301	2,543	12,088	2,464

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#### **Investment Informaton**

BIN Number	007-000004071	Acronym	NMCC		
Name of Investment	NATIONAL MILITARY COMMAND CEN	TER			
Lead Agent	DEPARTMENT OF THE AIR FORCE	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Air Force is the Executive Agent (EA) over the the National Military Command Center (NMCC) and the Air Force District of Washington performs this mission through the 844th Communications Squadron located at the Pentagon. The mission as the EA requires provision of highly reliable facility systems, security services and operations and maintenance of Command and Control (C2) Communications systems. Chairman Joint Chiefs of Staff Instructions (CJCSI) direct all NMCC facility systems to operate at specific levels of reliability and provide for complete redundancy in the event of a facility outage. The 844 CS, in conjunction with the Pentagon Building Services office, designs, installs, tests and maintains Electrical, HVAC, High-Altitude Electromagnetic Pulse (HEMP) and Chemical-Biological-Radiation detection/protection systems. The Facilities Branch also funds NMCC physical security services (Guard Post manning) provided by the Federal Protective Service. While the 844 CS, provides Operations and Maintenance (O&M) over 77 critical NMCC C2 communications systems is provided under a performance-based contract with Lockheed-Martin, Inc, the 844 CS is not the program manager over these systems with the exceeption project management of the Northstar system. Northstar is currently not a formal acquisition program, however, efforts are underway to insert Northstar into the formal acquisition life-cycle. NMCC systems provide real-time critical intelligence and operational information to DoD decision makers. The LM contract includes maintenance of Defense Red Switch Telephone switches, NMCC Multimedia and Cable Television Distribution, Missile Warning data collection systems, Emergency Action Messaging dissemination systems and Nuclear Threat Conferencing systems. Additionally, the 844 CS also provides Secure Voice and Data Communication capabilities to Office of the Secretary of Defense, Joint Chiefs of Staff, Combatant Commanders and key DoD and Executive Branch personnel. The contractor provides a full range of servi

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$22,091	\$24,621	\$21,950	\$21,215
MILPERS Mil Pers, AF				
0302011F 02-N/A 0302011F 05-N/A	1,657 48	1,764 121	1,965 0	1,906 0

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MILPERS Total	1,705	1,885	1,965	1,906
Operations				
O&M, Air Force				
0302011F 01-Global C3I and Early Warning	20,386	22,736	19,985	19,309
Operations Total	20,386	22,736	19,985	19,309

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### **Investment Informaton**

BIN Number	007-000001957	Acronym	NAWC-AD		
Name of Investment	NAV AIR WARFARE CTR-AIRCRAFT DI	VISION			
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Includes management of Information Management Department, Legacy and R&D applications.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$17,387	\$22,212	\$21,465	\$18,138
DWCF				_
WCF, Navy				
0605010DN 02R-N/A	16,132	17,594	18,227	18,138
0605010DN 03R-N/A	1,255	4,618	3,238	0
DWCF Total	17,387	22,212	21,465	18,138

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### **Investment Informaton**

BIN Number	007-000002737	Acronym	AIR BASE-LEVEL		
Name of Investment	NAVAIR BASE-LEVEL COMMUNICATION	ONS CAPABILITI	ES		
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Naval Air Systems Command (NAVAIR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$13,287	\$14,409	\$14,579	\$12,778
DWCF				
WCF, Navy				
0605010DN 02R-N/A	11,661	12,826	12,971	11,146
0708211DN 02R-N/A	503	443	451	459
DWCF Total	12,164	13,269	13,422	11,605
RDT&E				
RDT&E, Navy				
0605864N 06- NAWC Acft Division	1,123	1,140	1,157	1,173
RDT&E Total	1,123	1,140	1,157	1,173

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#### **Investment Informaton**

BIN Number	007-000005027	Acronym	NDMS		
Name of Investment	NAVAIR DEPOT MAINTENANCE SYSTE	EM			
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The NAVAIR Depot Maintenance System will provide critical enterprise connectivity that enables key business process improvements. Achieving this program goal requires acquiring, developing, and implementing the interfaces and technical architecture that will connect the following key migration and legacy systems: Manufacturing Resource Planning (MRP II) -- commodity overhaul/repair management; Facilities and Equipment Maintenance (FEM) -- plant facility management; Baseline Advanced Industrial Management (BAIM) and/or a selected Project Management system -- project management; Defense Industrial Financial Management System (DIFMS) -- financial management; NAVAIR Industrial Materiel Management System (NIMMS) -- retail material management; Fleet Industrial Supply Center (FISC Systems) -- supply management; and Naval Inventory Control Point (NAVICP Systems) -- material inventory control. NDMS connectivity will support the following functionality: Forecast and manage availability of depot materials, skills, and facility equipment; review and negotiate workloads and establish budgets for forecasted workloads; plan, design and develop work packages and schedule all production efforts; collect data against the plan - both labor hours and material usage (direct and indirect) by operation/activity as defined by production management; cost accounts and financially track all funded workload and status against budget; and standardize and synchronize the processes and information that cut across several depot business areas within the depot.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$19,095	\$22,532	\$22,465	\$22,596
DWCF WCF, Navy				_
0708211DN 02R-N/A	19,095	22,532	22,465	22,596
DWCF Total	19,095	22,532	22,465	22,596

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### **Investment Informaton**

BIN Number	007-000002771	Acronym	AIR IM		
Name of Investment	NAVAIR INFORMATION MANAGEMENT CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Naval Air Systems Command (NAVAIR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Information Management capabilities not delineated elsewhere.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$25,695	\$27,891	\$28,509	\$29,372
DWCF				
WCF, Navy				
0605010DN 02R-N/A	8,954	10,349	10,901	11,484
DWCF Total	8,954	10,349	10,901	11,484
Operations				
O&M, Navy				
0203498N 01-Combat Support Forces	0	220	0	0
0204215N 01-Mission and Other Flight Operations	232	0	0	0
0204281N 01-Ship Depot Maintenance	530	248	250	250
0702207N 01-Aircraft Depot Operations Support	1,234	1,534	1,560	1,574
0702898N 04-Administration	764	764	764	764
0708012N 04-Acquisition and Program Management	13,784	14,572	14,828	15,092
Operations Total	16,544	17,338	17,402	17,680
RDT&E				

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RDT&E, Navy				
0605864N 06- NAWC Weapons Division	197	204	206	208
RDT&E Total	197	204	206	208

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### **Investment Informaton**

BIN Number	007-000002780	Acronym	AIR LOG		
Name of Investment	NAVAIR LOGISTICS CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Naval Air Systems Command (NAVAIR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Logistics capabilities not delineated elsewhere.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
NVESTMENT TOTAL:	\$14,972	\$18,137	\$16,872	\$17,136
DWCF				
WCF, Navy				
0708211DN 02R-N/A	14,972	17,687	16,872	17,136
0708211DN 03R-N/A	0	450	0	0
DWCF Total	14,972	18,137	16,872	17,136

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### **Investment Informaton**

BIN Number	007-000003919	Acronym	NAVAIR S&T		
Name of Investment	NAVAL AIR SYSTEMS COMMAND (NAVAIR) SCIENCE AND TECHNOLOGY CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Naval Air Systems Command (NAVAIR) miscellaneous projects, programs, special interest items, IT organizations and sub-initiatives in support of Science and Technology.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,633	\$15,772	\$17,494	\$8,269
DWCF				
WCF, Navy				
0605010DN 02R-N/A	7,358	8,424	8,072	8,262
0605010DN 03R-N/A	8,206	7,341	9,415	0
DWCF Total	15,564	15,765	17,487	8,262
RDT&E				
RDT&E, Navy				
0605864N 06- NAWC Acft Division	69	7	7	7
RDT&E Total	69	7	7	7

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### **Investment Informaton**

BIN Number	007-000001251	Acronym	NPS	
Name of Investment	NAVAL POSTGRADUAGE SCHOOL			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Funding supports operation and maintenance of Naval Postgraduate School networks, websites and legacy systems. NPS is an accredited institution offering graduate degree programs defense wide. (NPS is not currently under NMCI)

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$4,111	\$4,353	\$10,567	\$4,552
Operations				
O&M, Navy				
0804752N 03-Professional Development Education	4,111	4,353	4,467	4,552
Operations Total	4,111	4,353	4,467	4,552
Procurement				
Other Proc, Navy				
0804731N 07-TRAINING SUPPORT EQUIPMENT	0	0	6,100	0
Procurement Total	0	0	6,100	0

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### **Investment Informaton**

BIN Number	007-000002929	Acronym	NAVFAC RTA		
Name of Investment	NAVFAC RELATED TECHNICAL ACTIV	TITIES CAPABILI	ΓΙΕS		
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Naval Facilities Engineeering Command (NAVFAC) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Related Technical Activities capabilities not delineated elsewhere.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$31,985	\$32,864	\$31,114	\$33,949
DWCF				
WCF, Navy				
0208305DN 02R-N/A	24,411	24,933	25,422	25,709
DWCF Total	24,411	24,933	25,422	25,709
MILCON				
Mil Con, Navy				
0901211N 03-MCON Design Funds	5,985	6,254	3,980	6,490
MILCON Total	5,985	6,254	3,980	6,490
Operations				
O&M, Navy				
0204455N 01-Combat Support Forces	168	177	181	186
0708012N 04-Acquisition and Program Management	930	981	1,002	1,023
0708018N 04-Planning, Engineering and Design	491	519	529	541
Operations Total	1,589	1,677	1,712	1,750

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#### **Investment Informaton**

BIN Number	007-000000315	Acronym	NAVSTAR GPS		
Name of Investment	NAVIGATIONAL, SATELLITE, TIMING,	AND RELAY GL	OBAL POSITIONING SYSTEM		
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Extremely accurate passive positioning, navigation, and precise timing system. Consists of a ground control segment, a space system of 24 satellites, and an unlimited number of individual user receiver that translate the satellite signals into positioning and timing information on a worldwide basis and under all weather conditions. Program funds a share of Army user equipments and a share of engineering development of user equipment/weapons systems and the integration of equipment into Army aircraft.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,012	\$2,716	\$11,878	\$22,151
MILPERS				
Natl Gd Pers, A				
0904901A 01-N/A	287	435	0	0
Res Pers, Army				
0532214A 01-N/A	157	0	0	0
MILPERS Total	444	435	0	0
Operations				
O&M, Army				
0702806A 04-Logistic Support Activities	1,126	281	313	316
Operations Total	1,126	281	313	316
Procurement				
Other Proc, Army				
0210600A 02-NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE)	8,442	2,000	1,635	1,644

Procurement Total	8,442	2,000	1,635	1,644
RDT&E				
RDT&E, Army				
0604120A 04-Assured Positioning, Navigation and Timing (P	0	0	9,930	20,191
RDT&E Total	0	0	9,930	20,191

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### **Investment Informaton**

BIN Number	007-000002799	Acronym	RESFOR RA	
Name of Investment	NAVRESFOR RESERVE AFFAIRS CAPA	BILITIES		
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Naval Reserve Force (NAVRESFOR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Reserve Affairs capabilities not delineated elsewhere.

### **Resources** (Dollars in Thousands)

\$34,543	\$34,619	
	Ψ5 .,017	\$34,320
4,265	4,327	4,388
22,865	22,532	22,112
261	254	259
421	426	435
292	611	625
21	21	22
960	972	989
810	822	834
446	425	395
30,341	30,390	30,059

0208550N 01-Enterprise Information	1,184	1,687	1,703	1,708
0509520N 01-Combat Support Forces	1,141	1,592	1,598	1,615
0509598N 01-Combat Support Forces	1,010	923	928	938
Operations Total	3,335	4,202	4,229	4,261

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### **Investment Informaton**

BIN Number	007-000002740	Acronym	SEA BASE-LEVEL		
Name of Investment	NAVSEA BASE-LEVEL COMMUNICATION	ONS CAPABILIT	ES		
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Naval Sea Systems Command (NAVSEA) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$109,032	\$106,272	\$108,965	\$99,617
DWCF				
WCF, Navy				
0605010DN 02R-N/A	59,218	61,689	63,847	62,522
0605010DN 03R-N/A	8,792	12,132	11,841	0
DWCF Total	68,010	73,821	75,688	62,522
Operations				
O&M, Navy				
0204112N 01-Ship Depot Maintenance	824	1,330	1,353	1,384
0204140N 01-Ship Depot Operations Support	9,779	6,119	6,351	6,523
0204228N 01-Ship Depot Operations Support	174	0	0	0
0204230N 01-Ship Depot Operations Support	64	49	49	49
0204281N 01-Ship Depot Maintenance	11,486	11,471	16,925	17,269
0204283N 01-Ship Operations Support & Training	1,595	1,876	1,894	1,926
0204411N 01-Combat Support Forces	64	30	42	35

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0204414N 01-Ship Depot Operations Support	523	445	336	569
0204698N 01-Combat Support Forces	102	280	280	280
0702031N 01-Weapons Maintenance	352	311	282	282
0708011N 01-Ship Operations Support & Training	41	0	0	0
0708012N 01-Ship Operations Support & Training	321	172	163	167
0708017N 01-Electronic Warfare	107	83	201	103
0708017N 01-Ship Operations Support & Training	725	520	735	538
0708020N 01-Ship Depot Operations Support	6,000	0	0	0
0804731N 03-Specialized Skill Training	94	30	42	35
Operations Total	32,251	22,716	28,653	29,160
Procurement				
Other Proc, Navy				
0702228N 01-OPERATING FORCES IPE	604	1,831	0	0
Shipbuild&Conv, N				
0204112N 02-CARRIER REPLACEMENT PROGRAM	251	251	101	101
0204112N 02-CVN REFUELING OVERHAULS	2,494	2,581	0	2,751
0204202N 02-DDG 1000	0	497	498	518
0204222N 02-DDG-51	824	435	480	583
0204222N 05-OUTFITTING	139	782	309	309
0204230N 02-LITTORAL COMBAT SHIP	814	406	427	427
0204230N 05-OUTFITTING	0	295	135	135
0204411N 03-LHA REPLACEMENT	951	433	223	508
0204411N 03-LPD-17	894	0	458	448
0204411N 05-OUTFITTING	77	576	305	305
0208058N 03-JOINT HIGH SPEED VESSEL	0	7	7	7
Procurement Total	7,048	8,094	2,943	6,092
RDT&E				
RDT&E, Navy				
0603563N 04- NAVSEA Tech Authority	207	96	101	101
0605864N 06- AUTEC	1,516	1,545	1,580	1,742
RDT&E Total	1,723	1,641	1,681	1,843

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#### **Investment Informaton**

BIN Number	007-000003712	Acronym	NAVSEA	
Name of Investment	NAVSEA ENTERPRISE INTERNET			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

NAVSEA Intranet is a web-based application that is used for collaboration, enterprise search, content management, and social computing. NAVSEA Intranet is accessible from both inside and outside of NAVSEA and is authorized to process Controlled Unclassified Information (CUI) with the exception of Naval Nuclear Propulsion Information (NNPI) or documents marked NOFORN. It is used for unclassified information, including business sensitive and For Official Use Only (FOUO) lists, data and documents. Users include NAVSEA business units, including headquarters, Field Activities, Affiliated PEOs, and contractors.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$12,000	\$12,000	\$12,000	\$12,000
DWCF WCF, Navy				
0605010DN 02R-N/A	12,000	12,000	12,000	12,000
DWCF Total	12,000	12,000	12,000	12,000

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### **Investment Informaton**

BIN Number	007-000002813	Acronym	SEA RTA			
Name of Investment	NAVSEA RELATED TECHNICAL ACTIV	AVSEA RELATED TECHNICAL ACTIVITIES CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY					
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Naval Sea Systems Command (NAVSEA) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Related Technical Activities capabilities not delineated elsewhere.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$11,042	\$10,318	\$10,210	\$10,345
DWCF				
WCF, Navy				
0605010DN 02R-N/A	6,748	9,566	9,453	9,593
DWCF Total	6,748	9,566	9,453	9,593
Operations				
O&M, Navy				
0204633N 01-Warfare Tactics	139	208	208	193
0208015N 01-Warfare Tactics	838	196	196	196
0708012N 01-Ship Operations Support & Training	59	65	67	69
0708017N 02-Ship Activations/Inactivations	258	283	286	294
0708020N 01-Ship Depot Operations Support	3,000	0	0	0
Operations Total	4,294	752	757	752

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### **Investment Informaton**

BIN Number	007-000002749	Acronym	SUPP DEPL-COMP			
Name of Investment	NAVSUP DEPLOYED/TACTICAL/SHIPBO	AVSUP DEPLOYED/TACTICAL/SHIPBOARD COMPUTING CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY					
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Naval Supply Systems Command (NAVSUP) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Deployed/Tactical/Shipboard Computing capabilities not delineated elsewhere.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$21,637	\$19,560	\$21,392	\$20,827
DWCF				
WCF, Navy				
0708202DN 23R-N/A	10,365	12,573	17,508	16,887
DWCF Total	10,365	12,573	17,508	16,887
Operations				
O&M, Navy				
0204112N 01-Ship Depot Maintenance	5,592	0	0	0
0204571N 01-Warfare Tactics	3,056	4,259	3,159	3,202
0708012N 04-Acquisition and Program Management	2,624	2,728	725	738
Operations Total	11,272	6,987	3,884	3,940

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### **Investment Informaton**

BIN Number	007-000001040	Acronym	NMCMO		
Name of Investment	NAVY MEDICAL CIO MANAGEMENT OPERATION				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)	

## **Description of Investment**

Navy Medical Chief Information Officer's Management Operation (NMCMO) is the Navy Medical CIO's IM/IT management operations expenses.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$61,979	\$61,576	\$64,401	\$66,699
DEF HLTH PROG				
0605013HP 02-RDT&E	0	1,166	2,192	2,052
0807721HP 03-Procurement	8,679	2,225	1,107	1,305
0807781HP 01-Operation & Maintenance	53,300	58,185	61,102	63,342
DEF HLTH PROG Total	61,979	61,576	64,401	66,699

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### **Investment Informaton**

BIN Number	007-000002522	Acronym	NMIRMDO	
Name of Investment	NAVY MEDICINE C&CI, ALL OTHER			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Navy Medical Information Resources Management Division (NMIRMDo) is a local IRMD operations and C&CI not otherwise specified.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$25,392	\$25,277	\$24,407	\$24,921
DEF HLTH PROG				
0807720HP 03-Procurement	3,200	0	0	0
0807721HP 03-Procurement	0	557	0	0
0807781HP 01-Operation & Maintenance	6,442	5,802	5,153	5,308
0807795HP 01-Operation & Maintenance	13,608	16,502	16,796	17,108
0807995HP 01-Operation & Maintenance	2,142	2,416	2,458	2,505
DEF HLTH PROG Total	25,392	25,277	24,407	24,921

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### **Investment Informaton**

BIN Number	007-000002526	Acronym	NMELCR	
Name of Investment	NAVY MEDICINE IMIT EQUIPMENT LIFE CYCLE REPLACEMENT			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Non-system C&CI expense equipment life cycle replacement.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,902	\$16,539	\$17,200	\$15,887
DEF HLTH PROG				_
0807781HP 01-Operation & Maintenance	15,902	16,539	17,200	15,887
DEF HLTH PROG Total	15,902	16,539	17,200	15,887

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### **Investment Informaton**

BIN Number	007-000002525	Acronym	NMOAL		
Name of Investment	IAVY MEDICINE OA COMMERCIAL LICENSES				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

## **Description of Investment**

COTS office automation enterprise licenses.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,144	\$19,770	\$14,236	\$14,490
DEF HLTH PROG				_
0807781HP 01-Operation & Maintenance	14,144	19,770	14,236	14,490
DEF HLTH PROG Total	14,144	19,770	14,236	14,490

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#### **Investment Informaton**

BIN Number	007-000001371	Acronym	NSIPS		
Name of Investment	NAVY STANDARD INTEGRATED PERSONNEL SYSTEM				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Navy Standard Integrated Personnel System (NSIPS) is a Major Automated Information System under the combined functional sponsorship of the Deputy Chief of Naval Operations (DCNO (N1))/Chief of Naval Personnel (CNP), the Director Naval Reserve (CNO(N095)), the Comptroller of the Navy (NAVCOMPT), and the Defense Finance and Accounting Service (DFAS). NSIPS will deliver field-level pay and personnel data to update corporate databases in peacetime as well as during recalls, and during both a partial and a full mobilization. Most importantly, NSIPS will collect, pass, and report timely, accurate data on active, reserve and retired Navy members in the continental United States (CONUS), overseas and aboard ships. NSIPS will have the capacity and flexibility to satisfy customer and user needs at all levels. In addition, it will have the capability to support current and future business processes. The initial release of NSIPS will replace four legacy systems: Source Data System (SDS); Reserve Standard Training, Administration, and Readiness Support - Manpower and Personnel (RSTARS (MP)); Uniform Microcomputer Disbursing System (UMIDS); and Diary Message Reporting System (DMRS). NSIPS will be deployed to facilities providing Navy personnel and/or pay support using existing personnel resources.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$27,315	\$32,407	\$30,530	\$31,526
Operations				
O&M, Navy				
0701113N 04-Acquisition and Program Management	822	830	838	847
0808713N 04-Military Manpower and Personnel Management	19,065	22,458	21,448	20,750
0808716N 04-Other Personnel Support	337	311	316	150
0901855N 04-Military Manpower and Personnel Management	500	449	485	456
0901855N 04-Other Personnel Support	1,644	1,695	1,519	1,550
Operations Total	22,368	25,743	24,606	23,753

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Procurement Other Proc, Navy 0901220N 07-COMMAND SUPPORT EQUIPMENT	4,947	4,163	3,524	2,277
Procurement Total	4,947	4,163	3,524	2,277
RDT&E				
RDT&E, Navy				
0605013N 05- BUPERS IT	0	2,501	2,400	5,496
RDT&E Total	0	2,501	2,400	5,496

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#### **Investment Informaton**

BIN Number	007-000002154	Acronym	NITES		
Name of Investment	NCTS-A INTEGRATED TACTICAL ENVIRONMENT SUBSYSTEM				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	BATTLESPACE AWARENESS-ENVIRON	MENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Naval Integrated Tactical Environment Subsystem (NITES) is a set of meteorology and oceanography forecast, database, and decision aid tools tailored for specific platforms and uses. Five variants exist to support a variety of operators and platforms. TESS/NITES is an evolutionary acquisition program that has fully embraced incorporation of commercial off-the-shelf (COTS) software where practical and a hardware architecture that is based on maximum use of IT-21 compliant components. These initiatives provide for increased functionality and reduced cost of maintaining and upgrading hardware/software thereby reducing ownership and life cycle costs.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,602	\$13,613	\$15,079	\$19,983
Operations				_
O&M, Navy				
0701113N 04-Acquisition and Program Management	0	336	339	343
0702207N 01-Operational Meteorology and Oceanography	5,619	4,369	5,616	5,256
Operations Total	5,619	4,705	5,955	5,599
RDT&E				
RDT&E, Navy				
0603207N 04- Tactical METOC Applications	8,983	8,908	9,124	14,384
RDT&E Total	8,983	8,908	9,124	14,384

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#### **Investment Informaton**

BIN Number	007-000000553	Acronym	NEC SOC		
Name of Investment	NETWORK ENTERPRISE CENTER STAFF OPERATIONS COSTS				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Funds manpower and contracts, support equipment, and associated costs specifically identified and measurable to plan, manage, coordinate and execute Information Technology Services Management (ITSM). Provides Command, Control, Communications, Computers, and Information Management (C4IM) services IAW the Army C4IM Services List for Base Communications (Service 15), Information Assurance (Service 18), and Automation (Service 19). Includes the delivery of services consisting of secure and non-secure fixed voice communications, wireless voice, data and video connectivity services, and studio video conferencing services. Provides infrastructure support, including the design, installation, and maintenance of special circuits/systems in support of life safety/security systems and monitoring/control systems. Provides Collaboration and Messaging Services including services and tools for workforce to communicate and share information). Provides Application and Web-hosting including operation and management services required to support web and application hosting. Provides Desktop Management Support including management and support for end-user hardware and software services and tools. Includes Service Desk Support, Continuity of Operations and Disaster Recovery support.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$789,808	\$567,775	\$407,315	\$417,228
Operations				
O&M, Army				
0202218A 01-Force Readiness Operations Support	4,034	0	0	0
0208534A 01-Base Operations Support	485	0	0	0
0208550A 01-Base Operations Support	575,724	337,895	292,189	255,318
O&M, Army Res				
0538534A 01-Base Operations Support	102	91	0	0
0538550A 01-Base Operations Support	103,439	118,502	57,447	96,130
O&M, ARNG				

0509892A 04-Servicewide Communications	18,155	9,383	5,129	8,871
0528550A 01-Base Operations Support	74,015	72,109	52,550	56,909
Operations Total	775,954	537,980	407,315	417,228
Procurement				
Other Proc, Army				
0219900A 02-BASE SUPPORT COMMUNICATIONS	13,854	29,795	0	0
Procurement Total	13,854	29,795	0	0

#### **Investment Informaton**

BIN Number	007-000006588	Acronym	NETCOM		
Name of Investment	NETWORK ENTERPRISE TECHNOLOGY COMMAND				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

NETCOM/9th ASC became a direct reporting unit (DRU) assigned to the Army Chief Information Officer (CIO/G6) on Oct. 1, 2002. NETCOM/9th ASC became the operational executive agent for Army-wide network operations and security: the single point of contact for Army network development and protection, offering seamless C4 information management of common-user services in support of the combatant commanders and Army service component commanders. As such, the mission of NETCOM/9th ASC entailed the provision of technical control and support for Director of Information Management operations; the operation and management of the Army's total information infrastructure; and the management and defense of the Army frequency spectrum.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$1,270,763	\$605,565	\$712,679	\$736,728
MILCON				
MILCON, Army				
0202096A 01-Satellite Communications Facility	77,897	0	0	0
MILCON Total	77,897	0	0	0
MILPERS				
Mil Pers, Army				
0904901A 01-N/A	107,316	107,393	103,532	105,704
0904901A 02-N/A	348,024	331,030	312,690	320,400
MILPERS Total	455,340	438,423	416,222	426,104
Operations				
O&M, Army				

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0201195A 01-Additional Activities	375,840	0	0	(
0202098A 01-Management and Operational Hq's	8,540	669	0	(
0202212A 01-Force Readiness Operations Support	0	110	27	36
0202218A 01-Force Readiness Operations Support	1,482	1,763	2,016	2,313
0202219A 01-Force Readiness Operations Support	313,747	143,311	244,791	260,471
0202545A 01-Theater Level Assets	33,730	16,711	27,162	28,549
0202614A 04-Security Programs	2,186	2,892	2,187	2,212
0208520A 01-Base Operations Support	0	784	0	(
0208532A 01-Base Operations Support	307	0	0	(
0208534A 01-Base Operations Support	79	0	0	(
0208539A 01-Base Operations Support	1,181	768	561	537
0208550A 01-Base Operations Support	36	0	0	(
0303126A 04-Servicewide Communications	0	0	5,749	2,384
0308610A 04-Servicewide Communications	0	0	395	396
0804771A 03-Training Support	230	0	0	(
0808738A 04-Other Personnel Support	0	0	774	781
0901214A 04-Other Service Support	168	134	259	265
Operations Total	737,526	167,142	283,921	297,944
RDT&E				
RDT&E, Army				
0605301A 06-Army Kwajalein Atoll RTS Test Mission	0	0	12,536	12,680
RDT&E Total	0	0	12,536	12,680

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### **Investment Informaton**

BIN Number	007-000002236	Acronym	N&I	
Name of Investment	NETWORKS & INFRASTRUCTURE			
Lead Agent	DEFENSE SECURITY SERVICE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Technical Infrastructure that supports Defense Security Service information technology activities.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,919	\$20,025	\$21,465	\$22,115
Operations O&M, DW				
0304130V 04-Defense Security Service	18,919	20,025	21,465	22,115
Operations Total	18,919	20,025	21,465	22,115

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#### **Investment Informaton**

BIN Number	007-000005851	Acronym	NGRMS		
Name of Investment	NEXT GENERATION RESOURCE MANA	GEMENT SYSTE	M		
Lead Agent	DEFENSE LOGISTICS AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

NGRMS will modernize multiple antiquated legacy systems and processes used to formulate, justify, present and defend the entire Department of Defense Budget in the Office of the Under Secretary of Defense (Comptroller) (OUSD(C)) to meet Title 10 and Title 31 mission and reporting requirements. It will support the DoD Strategic Management Plan (SMP) Business Goal 5: Strengthen DoD Financial Management. Specifically, the Desired Capability is tied to Performance Measure 5.5.1-2U: Percent DoD Statement of Budgetary Resources Appropriations Received. Additionally, the Desired Capability provides direct support to DoD Strategic Objective 5.5-2U/2V: Improve Financial management and increase efficiencies in headquarters and administrative functions, support activities, and other overhead accounts.

The business objectives of NGRMS are as follows: 1) Foster an efficient and effective environment for the formulation, justification of the Defense budget; 2) Improve budget management processes through increased exchange and reconciliation of budget information; 3) Improve efficiency with reduced cost utilizing a single, unified budgetary data model; 4) Improve customer satisfaction with timely budgetary data resources provided to management for reviews and decisions; and 5) Increase ability to accommodate emerging business practices.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,398	\$10,990	\$11,780	\$10,354
Operations O&M, DW 0605027D8Z 04-Office of the Secretary of Defense	4,131	4,202	4,277	4,354
Operations Total	4,131	4,202	4,277	4,354
Procurement Procurement, DW				
0605027D8Z 01-MAJOR EQUIPMENT, OSD	0	0	1,003	0

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Procurement Total	0	0	1,003	0
RDT&E				
RDT&E, DW				
0605027D8Z 05-OUSD(C) IT DEVELOPMENT INITIATIVES	6,267	6,788	6,500	6,000
RDT&E Total	6,267	6,788	6,500	6,000

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#### **Investment Informaton**

BIN Number	007-000000526	Acronym	NON-DISN	
Name of Investment	NON-DISN TELECOMM			
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

This is a new line reflecting non-DISA managed telecommunications costs previously reported under the DISN line. The DISA Transformation initiative identified the need to properly display these costs. The costs reflect telecommunications costs for the Federal Technology Service (FTS) and other telecommunications support where DISA provides contracting services but does not manage the costs.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$751,413	\$704,144	\$705,645	\$711,211
DWCF				
WCF, Defense				
0303156DK 17R-N/A	751,205	704,144	705,645	711,211
0303156DK 57R-N/A	208	0	0	0
DWCF Total	751,413	704,144	705,645	711,211

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#### **Investment Informaton**

BIN Number	007-00003840	Acronym	NORTHSTAR	
Name of Investment	NORTHSTAR			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

This system provides critical seamless C2 communications to top DoD and Executive level government officials (including the SECDEF & President) traveling throughout the continental United States on a variety of US Government Aircraft including the National Airborne Operations Center (NAOC) (E-4B), USSTRATCOM ABCNP / CINC support aircraft (E-6B) and Air Force One/SAM (VC-25A). Without the system, the government would not have a robust CONUS travel communication network without significan gaps in reception.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$23,953	\$19,786	\$15,658	\$15,817
Operations O&M, Air Force 0302052F 01-Global C3I and Early Warning Operations Total	23,953 23,953	19,786 19,786	15,658 15,658	15,817 15,817

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#### **Investment Informaton**

BIN Number	007-000006964	Acronym	NACT	
Name of Investment	NUCLEAR ARMS CONTROL TECHNOLO	OGY PROGRAM		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Nuclear Arms Control Technology effort includes the development and operation of monitoring stations and the development of software and software algorithms to automatically collect, process, analyze, distribute, and archive large volumes of different data types from the monitoring stations. The Space and Missile Defense Command (SMDC) Center for Monitoring Research (CMR) in Arlington, VA develops the software, collects and archives the sensor data, and supports researchers in monitoring technologies with data access, platforms for algorithm development and testing, and general research assistance. SMDC is developing automated nuclear event characterization software and performing advanced concept demonstrations for new techniques to lower monitoring thresholds.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$139,262	\$110,432	\$128,996	\$129,410
MILPERS				
Mil Pers, Army				
0904901A 01-N/A	12,276	9,581	9,581	9,782
0904901A 02-N/A	2,448	2,240	2,240	2,304
MILPERS Total	14,724	11,821	11,821	12,086
Operations				
O&M, Army				
0202614A 04-Security Programs	0	346	369	375
0208018A 01-Land Forces Systems Readiness	1,940	2,671	2,677	2,500
0303142A 04-Servicewide Communications	33,317	35,208	37,283	39,278
0305169A 04-Servicewide Communications	71,342	47,417	63,042	61,721

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Operations Total	106,599	85,642	103,371	103,874
Procurement				
Other Proc, Army				
0216300A 02-ENHANCED SENSOR & MONITORING SYSTEM	2,423	0	0	0
Procurement Total	2,423	0	0	0
RDT&E				
RDT&E, Army				
0603308A 04-Army Space System Enhancement/Integration	0	1,999	3,442	4,038
0603308A 04-SPACE AND MISSILE DEFENSE INTEGRATION	8,423	10,970	10,362	9,412
0604870A 05-NACT SENSOR ENGINEERING	7,093	0	0	0
RDT&E Total	15,516	12,969	13,804	13,450

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### **Investment Informaton**

BIN Number	007-000003942	Acronym	OC-EIEMA-COM	
Name of Investment	OC-ALC-EIEMA-COMMUNICATIONS			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	IT MANAGEMENT		GIG Architecture Category	RELATED TECHNICAL ACTIVITIES (RTA)

## **Description of Investment**

Initiataive to group small communications-type systems together at Tinker AFB.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$26,440	\$29,378	\$31,531	\$30,669
DWCF				
WCF, Air Force				
0708202DF 20-N/A	202	208	214	221
0708211DF 06R-N/A	94	94	16	0
0708211DF 20-N/A	0	1,410	1,480	1,554
DWCF Total	296	1,712	1,710	1,775
MILPERS				
Mil Pers, AF				
0305207F 02-N/A	152	156	76	0
0702806F 01-N/A	900	918	942	972
0702806F 02-N/A	10,656	11,232	11,664	12,096
0708550F 02-N/A	592	624	648	756
MILPERS Total	12,300	12,930	13,330	13,824
Operations				
O&M, Air Force				

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	<u> </u>			
0305207F 01-Combat Enhancement Forces	245	246	199	0
0702806F 04-Technical Support Activities	3,849	4,185	4,262	4,346
0708012F 04-Logistics Operations	435	552	564	582
0708542F 04-Base Support	249	249	0	0
0708550F 04-Base Support	3,267	5,568	5,851	6,184
Operations Total	8,045	10,800	10,876	11,112
Procurement				
Other Proc, AF				
0708012F 03-GENERAL INFORMATION TECHNOLOGY	0	2,840	2,840	2,840
Procurement Total	0	2,840	2,840	2,840
RDT&E				
RDT&E, Air Force				
0207417F 07-Airborne Warning & Control Sys	0	0	6	6
0207590F 07-Seek Eagle Certifications	10	30	10	21
0601102F 01-External Research Programs Interface	1,841	0	1,651	0
0602102F 02-Materials For Struct, Prop, & Subsys	81	81	81	81
0602202F 02-Human Dynamics Evaluation	2	2	2	0
0602788F 02-Information Decision Making Tech	36	36	38	0
0603444F 03-Maui Space Surveillance Sys	254	254	254	256
0605807F 06-Test & Evaluation Support	3,575	693	733	754
RDT&E Total	5,799	1,096	2,775	1,118

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#### **Investment Informaton**

BIN Number	007-000001816	Acronym	OIGITS	
Name of Investment	OIG IT SUPPORT			
Lead Agent	DOD INSPECTOR GENERAL			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The OIG IT Support initiative is a comprehensive program that provides technical support to the OIG DoD headquarters and field locations, relative to technologies and capabilities such as computer hardware, software, operating systems, application systems, printers, scanners and multi-function copiers/fax/scanners/printers. This initiative also includes comprehensive support for all OIG DoD file servers and network equipment for the purpose of file sharing, document processing, project tracking and management, along with the use of standard systems such as the Defense Travel System and the Defense Civilian Payroll System.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$25,316	\$25,748	\$26,698	\$26,695
Operations Office of the IG 0901517X 01-Office of the Inspector General 0901517X 03-Office of the Inspector General	24,316 1,000	24,748 1,000	25,698 1,000	25,695 1,000
Operations Total	25,316	25,748	26,698	26,695

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### **Investment Informaton**

BIN Number	007-000002747	Acronym	PAC BASE-LEVEL		
Name of Investment	PACFLT BASE-LEVEL COMMUNICATION	NS CAPABILITII	ES		
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Commander, Pacific Fleet (PACFLT) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$29,754	\$31,716	\$30,087	\$27,579
Operations				
O&M, Navy				
0203498N 01-Combat Support Forces	3,437	3,155	704	717
0204112N 01-Mission and Other Ship Operations	23	21	21	21
0204112N 01-Ship Depot Maintenance	10,805	14,749	15,415	15,722
0204136N 01-Mission and Other Flight Operations	25	25	25	0
0204140N 01-Combat Support Forces	12	13	14	13
0204215N 01-Mission and Other Flight Operations	2,019	865	0	0
0204219N 01-Warfare Tactics	963	1,261	1,214	1,230
0204281N 01-Ship Depot Maintenance	3,443	3,245	3,131	3,169
0204411N 01-Ship Depot Maintenance	977	1,840	1,769	1,738
0204455N 01-Combat Support Forces	987	412	849	860
0204571N 01-Warfare Tactics	3,204	3,177	3,218	3,259
0204633N 01-Warfare Tactics	1	1	2	2
0204651N 01-Mission and Other Ship Operations	355	314	314	224

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0208015N 01-Warfare Tactics	570	385	489	501
O&M, Navy Res				
0502384N 01-Combat Support Forces	121	122	122	123
Operations Total	26,942	29,585	27,287	27,579
Procurement				
Other Proc, Navy				
0702228N 01-OPERATING FORCES IPE	2,812	2,131	2,800	0
Procurement Total	2,812	2,131	2,800	0

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### **Investment Informaton**

BIN Number	007-000002757	Acronym	PAC BL-COMP		
Name of Investment	PACFLT BASE-LEVEL COMPUTING CAI	PABILITIES			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Commander, Pacific Fleet (PACFLT) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level Computing capabilities not delineated elsewhere.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,884	\$18,005	\$15,913	\$15,933
MILPERS				
Mil Pers, Navy				
0101228N 06-N/A	151	152	154	155
0204281N 06-N/A	3,090	3,121	3,152	3,184
0204455N 06-N/A	3,712	7,999	5,502	5,557
0204651N 06-N/A	560	536	541	546
0204656N 06-N/A	301	304	308	311
MILPERS Total	7,814	12,112	9,657	9,753
Operations				
O&M, Navy				
0101228N 01-Mission and Other Ship Operations	179	102	103	106
0203498N 01-Combat Support Forces	376	325	334	291
0204215N 01-Mission and Other Flight Operations	1,501	1,572	1,110	1,143
0204281N 01-Mission and Other Ship Operations	0	3	3	3

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4,757	3,028	3,840	2.760
	-,0	3,840	3,769
7	0	0	0
281	355	360	361
118	66	65	64
809	442	441	443
8,070	5,893	6,256	6,180
	118 809	118 66 809 442	118     66     65       809     442     441

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#### **Investment Informaton**

BIN Number	007-000001517	Acronym	PES-A		
Name of Investment	PERSONNEL ENTERPRISE SUPPORT-AU	JTOMATION			
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The PES-A is an Information Technology (IT) Enterprise infrastructure acquisition program that provides integrated support to the Army Human Resources (HR) community. This program is critical to the execution of the day-to-day operations for the Active Army and its components in terms of strength accounting, personnel movement, assignment actions, career management, training, recruiting, reenlistment, and mobilization. PES-A provides the hardware, network, and connectivity capabilities that serve as the technical foundation for core Army HR systems, applications, and services supporting the Warfighter. These systems include the Enlisted, Officer, and General Officer Selection Boards, the Soldier's Management System (SMS), the Wounded Warrior System, and the Defense Casualty Information Processing System (DCIPS). PES-A supports the readiness and well-being of Army personnel enabling efficient and effective management of Soldiers world-wide. This integrated infrastructure serves as the "backbone" for applications to ensure that crucial data and information is available at all times to Soldiers, Army Leaders, the Department of Defense, and ultimately, Congress.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$11,172	\$35,148	\$38,673	\$36,810
Operations				
O&M, Army				
0808610A 04-Other Personnel Support	7,766	23,728	27,392	27,404
Operations Total	7,766	23,728	27,392	27,404
Procurement				
Other Proc, Army				
0219900A 02-AUTOMATED DATA PROCESSING EQUIP	3,406	11,420	11,281	9,406
Procurement Total	3,406	11,420	11,281	9,406

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#### **Investment Informaton**

BIN Number	007-000005560	Acronym	PRSS		
Name of Investment	PERSONNEL RECOVERY SUPPORT SYS	TEM			
Lead Agent	DEPARTMENT OF THE ARMY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	FORCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Personnel Recovery Support System (PRSS) is a high priority program executed at the direction of the Vice Chief of Staff of the Army (VCSA), designed to alert and notify the Command of Isolated, Missing, Detained, and Captured (IMDC) Soldiers. PRSS provides personnel recovery capability to dispersed Ground, Mounted, and Aviation Ground Support Soldiers. PRSS consists of a Personal Locator Beacon (PLB) carried by the Soldier that transmits an emergency alert signal via a satellite link to a ground receiver station. PRSS provides satellite connectivity to the Soldier. Unlike the Nett Warrior (NW) System position location capability, PRSS provides all Soldiers with a Soldier to satellite interface independent of the network nodes in the lower transport layer. This interface enables IMDC Soldiers to activate a beacon to facilitate recovery outside the normal range of their existing network nodes. PRSS increment 1a provides reliable PR capabilities that operate in an existing civil Search and Rescue (SAR) network architecture. PRSS provides dispersed forces on the asymmetrical battlefield the ability to report and locate IMDC Soldiers.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$5,611	\$13,263	\$12,969	\$8,684
Procurement				
Other Proc, Army				
0211700A 03-PERSONNEL RECOVERY SUPPORT SYSTEM (PRSS)	5,611	13,263	12,969	8,684
Procurement Total	5,611	13,263	12,969	8,684

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### **Investment Informaton**

BIN Number	007-000001253	Acronym	PFPANET		
Name of Investment	PFPA INFORMATION TECHNOLOGY AN	ND TELECOMMU	INICATIONS INFRASTRUCTU	URE .	
Lead Agent	PENTAGON FORCE PROTECTION AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Comprised of PFPA Computer Systems, Networks and Telecommunications. To include police communications, voice and data, CBRN networks, Life Safety Networks, Access Controls, Turnstiles, CCTV, VTC, and Police Command Centers.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,812	\$19,852	\$19,510	\$20,364
DWCF				_
Pent Reserv Maint 0901585D8W 03R-N/A	18,812	19,852	19,510	20,364
DWCF Total	18,812	19,852	19,510	20,364

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#### **Investment Informaton**

BIN Number	007-000001003	Acronym	PPB BOS	
Name of Investment	PPB BUSINESS OPERATING SYSTEM			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Planning, Programming and Budgeting (PPB) Business Operating System (BOS) is a program to standardize and better integrate the transactional information systems used in the Headquarters Department of Army (HQDA) Programming and Budgeting processes. These systems are core to the business processes of the headquarters for gathering programmatic requirements, balancing resources, and delivering the Army's program budget to OSD. This program is streamlining programming and budgeting business processes and significantly improving strategic analysis capabilities. The PPB BOS architecture reengineers, streamlines, and consolidates HQDA systems and financial feeder systems; aligns to the DoD Business Enterprise Architecture (BEA); implements powerful business intelligence analytical tools to support strategic planning, programming, and budgeting within HQDA; and provides access to GFEBS funds management and execution data through system interfaces with required SFIS compliancy integral to the PPB BOS data model. These improvements enhance capability, eliminate redundancies, and reduce overall costs of operations.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$9,944	\$9,012	\$10,001	\$6,255
Operations				_
O&M, Army				
0908610A 04-Base Operations Support	9,944	9,012	10,001	6,255
Operations Total	9,944	9,012	10,001	6,255

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### **Investment Informaton**

BIN Number	007-00003863	Acronym	PSNET	
Name of Investment	PUBLIC SAFETY NETWORK			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

This support consist of 24/7 watch organization in the NMC, staffing of the CNIC Operations Center Help Desk, IT Security incident response, PSMET activity scheduling, notification, use coordination & conflict arbitration, maint. scheduling, etc.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$59,907	\$62,242	\$39,438	\$58,726
Operations				
O&M, Navy				
0204498N 01-Base Operating Support	875	444	646	652
0208550N 01-Base Operating Support	58,947	61,709	38,699	57,976
O&M, Navy Res				
0208550N 01-Base Operating Support	85	89	93	98
Operations Total	59,907	62,242	39,438	58,726

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#### **Investment Informaton**

BIN Number	007-000000204	Acronym	RF-ITV	
Name of Investment	RADIO FREQUENCY IN-TRANSIT VISIB	ILITY		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Radio Frequency In-Transit Visibility (RF-ITV) is a mission essential information system that supports Joint operations. RF-ITV uses Radio Frequency Identification (RFID) and Satellite Tracking System (STS) devices to support the dissemination of In-Transit Visibility (ITV) information required by the Department of Defense (DoD), coalition partners, and allies of the United States. By using RFID tags on shipments of supplies and equipment, the RF-ITV system traces the identity, status, and location of cargo from origin (depot or vendor) to destination. It also receives near real-time position reports for conveyances equipped with various STS. Data from these two technologies is combined, processed, and accessed via web-based maps and reports to provide global logistics support to the Joint Force. The multi-tiered architecture extends to over 35 countries where location visibility information is collected, centralized, and distributed to many DoD logistics systems through standard Service Oriented Architecture (SOA) based Extensible Markup Language (XML) web services.

The RF-ITV architecture brokers data to many high profile systems including Integrated Data Environment (IDE) Global Transportation Network (GTN) Converged (IGC), Battle Command Sustainment Support System (BCS3), Central Command (CENTCOM) Logistics Common Operating Picture (LogCOP), Global Combat Support System - Joint (GCSS-J), Asset Visibility (AV) and over 30 existing Joint and 4 Coalition, inbound and outbound, interface customers.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$32,896	\$18,870	\$14,708	\$9,762
Operations				
O&M, Army				
0708610A 04-Logistic Support Activities	20,372	18,870	14,708	9,762
Operations Total	20,372	18,870	14,708	9,762
Procurement				

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Other Proc, Army				
0219900A 02-AUTOMATIC IDENTIFICATION TECHNOLOGY	12,524	0	0	0
Procurement Total	12,524	0	0	0

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#### **Investment Informaton**

BIN Number	007-000001622	Acronym	REMIS	
Name of Investment	RELIABILITY AND MAINTAINABILITY	INFORMATION	SYSTEM	
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

REMIS (Reliability and Maintainability Information System) provides a single, primary Air Force database to collect, edit, validate, process, store, and report data on reliability and maintainability, trend analysis, failure prediction, and weapon system availability. REMIS consists of an integrated database containing weapon system and related equipment inventory, operational status, utilization, configuration management, TCTO (Time Change Technical Order) data, and reliability and maintainability analysis data -- current and historical -- and crosses weapon systems, equipment types, commands, and other data systems. REMIS was in the process of incrementally migrating its functionality to the GCSS-AF IF per direction/approval of AF/A4M. In Nov 07 AF/A4IS (Portfolio Manager) directed a stop to all further migration efforts to GCSS-AF IF after Increment 4 -Spiral 1 (migrated Aug 08). This was due to a development hard freeze on "Legacy" baselines by ECSS by Feb 09. This hard freeze action was rescinded by AF/A4I in late Jan 09 timeframe. REMIS functionalities are planned (FY16) to be absorbed into an Air Force enterprise level product under the Expeditionary Combat Support System (ECSS). On-going minor development/modernization projects are in support of customer-approved IT/NSS requirements.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$17,814	\$25,490	\$23,779	\$9,224
DWCF				
WCF, Air Force 0708202DF 20-N/A	14,350	12,915	13,160	0
DWCF Total	14,350	12,915	13,160	0
Operations				
O&M, Air Force				
0203765F 01-Combat Enhancement Forces	100	0	0	0
0207434F 01-Combat Enhancement Forces	894	0	0	0

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0401318F 01-Combat Enhancement Forces	83	55	55	55
0702806F 04-Technical Support Activities	890	920	940	970
0708012F 04-Logistics Operations	1,497	2,451	2,500	0
Operations Total	3,464	3,426	3,495	1,025
RDT&E				
RDT&E, Air Force				
0708610F 07-Logistics IT Systems Modernization	0	9,149	7,124	8,199
RDT&E Total	0	9,149	7,124	8,199

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#### **Investment Informaton**

BIN Number	007-000008133	Acronym	RAMPOD	
Name of Investment	RELIABILITY, AVAILABILITY, MAINTA	AINABILITY LOC	SISTICS SUPPORT SYSTEM FO	DR PODS
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

RAMPOD System Description: An integrated weapons management information system that collects, reports, and maintains real-time reliability, availability, maintainability, configuration, warranty, and system on time, inventory, performance, sortie, and engineering (parametric) data for electronic combat countermeasures systems and avionics pods. All system produced metrics and statistics are based on operating time and serial tracking of failures. RAMPOD serially tracks all EC pods and avionics pods by location, operational status, and configuration. The system uses state of the art technology to achieve near real-time logistics information that when combined with engineering, operational, exercise and combat sortie data or information supports the customer at all operational environments. RAMPOD provides critical, real-time aircraft pod maintenance (elapsed time indicator, component repair info, and warranty status) and location data to field level pod maintainers, logistics managers, and MAJCOM POCs. Pod data is not available from any other logistics or maintenance system.

RAMPOD has been designated by USAF/IL and SAF/FM as the single official system of record for all Air Force pods. RAMPOD was directed to implement a Chief Financial Officer (CFO) compliant financial module effective 30 September 2005. This complex task was deployed on time and is being elevated by DFAS personnel as a significant step towards the Air Force goal of achieving auditable financial statements. RAMPOD successfully interfaces pods asset values exceeding \$6 billion to DFAS each month.

RAMPOD does meet the criteria for Internal Use Software (IUS) reporting and data has been entered into the AFEMS/AIM system.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$3,569	\$6,768	\$11,971	\$7,180
Operations O&M, Air Force 0207040F 01-Depot Maintenance	3,569	6,768	11,971	7,180

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Operations Total	3,5	6,768	11,971	7,180

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#### **Investment Informaton**

BIN Number	007-000001677	Acronym	SCAMPI	
Name of Investment	SCAMPI			
Lead Agent	U.S. SPECIAL OPERATIONS COMMAND			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

SCAMPI is a SOF telecommunications system architecture allowing for dissemination of command, control, communications, computer and intelligence (C4I) information between USSOCOM, SOF Components, Theater SOCs and selected Government agencies and activities directly associated with the special operations community. SCAMPI supports unclassified, classified and Sensitive Compartmented Information, and includes real time voice, data, and video teleconferencing (VTC) capabilities and SOF Strategic Entry Pointes (SSEPs) for all SOF forces.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$42,565	\$21,438	\$22,525	\$42,350
Operations				_
O&M, DW				
1130432BB 01-Special Operations Command	27,209	3,665	3,912	11,240
1130453BB 01-Special Operations Command	470	2,151	2,255	2,189
1160404BB 01-Special Operations Command	471	521	544	542
Operations Total	28,150	6,337	6,711	13,971
Procurement				
Procurement, DW				
1160474BB 02-WARRIOR SYSTEMS <\$5M	14,415	15,101	15,814	28,379
Procurement Total	14,415	15,101	15,814	28,379

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#### **Investment Informaton**

BIN Number	007-000002183	Acronym	SERD	
Name of Investment	SCIENTIFIC & ENGINEERING RESEARC	H & DEVELOPM	IENT	
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

The Scientific and Engineering Research and Development fund RDTE of C4I/IT to develop fundamental knowledge for the solution of identified military problems. It funds exploratory development, advanced development, demonstration and validation, engineering and manufacturing development, RDTE management support, and operational system development for C4I/IT material solutions.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$12,164	\$13,993	\$14,971	\$16,212
MILPERS				_
Mil Pers, Army 0904901A 01-N/A	264	286	286	292
MILPERS Total	264	286	286	292
RDT&E  RDT&E, Army  0602782A 02-COMMAND, CONTROL AND PLATFORM ELECTRONICS TEC	11,900	13,707	14,685	15,920
RDT&E Total	11,900	13,707	14,685	15,920

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#### **Investment Informaton**

BIN Number	007-000004020	Acronym	SVTS	
Name of Investment	SECURE - VIDEO TELECONFERENCING	SYSTEM		
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The Crisis Management System is a NSS owned by the National Security Council, engineered and maintained by DISA (NSE43) under the direction and oversight of the National Security Staff, White House. It is a state of the art Presidential quality secure video, voice, and fax system used by the President for day-to-day and crisis management with key advisors and senior leaders in offices, residences, aircraft, and trip sites. Supports the White House and more than 50 federal departments and agencies at over 150 fixed sites, COOP locations, executive aircraft including AF1, VIP residences, several embassies, and 300 mobile units.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$16,396	\$14,929	\$16,635	\$13,283
Operations O&M, DW	2.667	0.620	0.007	0.460
0303134K 04-Defense Information Systems Agency Operations Total	9,667 9,667	9,638 9,638	9,907 9,907	9,469 9,469
Procurement Procurement, DW 0303134K 01-ITEMS LESS THAN \$5 MILLION	6,729	5,291	6,728	3,814
Procurement Total	6,729	5,291	6,728	3,814

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#### **Investment Informaton**

BIN Number	007-000006506	Acronym	SMART-T V17			
Name of Investment	SECURE MOBILE ANTI-JAM RELIABLE TACTICAL-TERMINAL, V17					
Lead Agent	DEPARTMENT OF THE ARMY					
Category	NATIONAL SECURITY SYSTEM Acquisition Category NONE					
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

The system name was changed to reflect the version currently in the field.

(Production) AN/TSC-154. The SMART-T terminal is a segment of the multi-service MILSTAR satellite communications system that provides worldwide ant-jam (AJ), low probability of intercept (LPI) communications for tactical forces.

The Secure Mobile anti-Jam Reliable Tactical Terminal, mounted on a high standard High Mobility Multipurpose Wheeled Vehicle (HMMWV), provides range extension for the Army's Mobile Subscriber Equipment system at echelons corps and below (EWB). It processes data and voice communications at both low data rate and medium data rate (MDR) (75 bps-1.544Mbps). It will be the only wide-band satellite capability at ECB. Development is underway to upgrade existing MDR terminals to advanced extremely high frequency.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,022	\$33,256	\$13,984	\$13,893
Procurement				
Other Proc, Army				
0310702A 02-SMART-T (SPACE)	14,022	13,992	13,984	13,893
0310702A 04-INITIAL SPARES - C&E	0	19,264	0	0
Procurement Total	14,022	33,256	13,984	13,893

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#### **Investment Informaton**

BIN Number	007-000005026	Acronym	SONIC			
Name of Investment	SECURE OPERATIONAL NETWORK INFRASTRUCTURE COMMUNICATIONS					
Lead Agent	DEPARTMENT OF THE NAVY					
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	MDAP		
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

The SIPRNET Infastructure program provides the Marine Corps with a SIPRNET infrastructure to support secure communications. The program addresses critical enterprise vulnerablities and shortfalls in lifecycle of Enterprise Network infrastructure, network operations (NetOps), and network security (computer network defense). This includes enterprise, base, and local network infrastructure and integrated NetOps capabilities from the enterprise through the COMMARFORs.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$53,975	\$38,529	\$10,882	\$45,448
Operations				
O&M, MC				
0208550M 01-Base Operating Support	34,746	33,920	7,695	26,737
Operations Total	34,746	33,920	7,695	26,737
Procurement				
Procurement, MC				
0206313M 04-COMMON COMPUTER RESOURCES	19,229	4,609	3,187	18,711
Procurement Total	19,229	4,609	3,187	18,711

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### **Investment Informaton**

BIN Number	007-000003850	Acronym	SLC3S-A			
Name of Investment	SENIOR LEADER C3 SYSTEMS-AIRBORNE					
Lead Agent	DEPARTMENT OF THE AIR FORCE					
Category	NATIONAL SECURITY SYSTEM  Acquisition Category  MDAP			MDAP		
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Provides non-secure/secure voice, video, data, and fax capabilities onboard aircraft for our nation's senior leaders while airborne.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$44,812	\$52,850	\$27,979	\$73,684
MILPERS				_
MERHFC, AF				
0401845F 02-N/A	247	0	264	275
Mil Pers, AF				
0401845F 02-N/A	3,488	4,193	4,070	3,947
MILPERS Total	3,735	4,193	4,334	4,222
Operations				
O&M, Air Force				
0401845F 02-Airlift Operations	41,077	48,657	23,645	69,462
Operations Total	41,077	48,657	23,645	69,462

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#### **Investment Informaton**

BIN Number	007-000004424	Acronym	SSF-MW		
Name of Investment	SINGLE STOCK FUND -MIDDLEWARE				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

Software solution with no user interface:

The Single Stock Fund - Middleware (SSF/MW) is an AIS Program/ that supports Army's SSF through a custom application which consolidated the National and tactical Army Working Capital Fund Supply Management Army (AWCF-SMA) into a single stock fund.

BENEFITS: SSF is an Army initiative that tears down logistics and financial ownership barriers and improves logistics support. SSF is a re-engineering initiative that is aimed at improving warfighter support with worldwide asset visibility and access to stocks. By consolidating wholesale and retail levels it provides for seamless financial and inventory management across the Army, accomplished by integrating logistic and financial automated information systems using the SSF Middle-ware hardware and software solution. It provides for the seamless and transparent ability to change supply, maintenance and financial transactions as a cost effective method of implementing the SSF smart business practice for the Army because it consolidates, simplifies, and streamlines.

The main benefits are: Transparency to the end user; Ability to quickly implement or modify business rules in one place, saving time and money since multiple system are not required to make costly and time consuming changes to legacy systems; Savings from improved inventory management and ability to enable total visibility of stocks at depots and tactical SSAs. Directly benefits the Army by not repairing-to-excess and repair-and-return-to-inventory. National Maintenance is now a supply transaction which directly benefits Army combat readiness by reducing maintenance downtime; and Streamlines the supply and financial systems, establishes a predictable credit policy and ensuring solvency of the AWCF.

There are no additional capabilities other than the ones identified in the JCA tabs.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands) FY 2013 FY 2014 FY 2015 FY
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INVESTMENT TOTAL:	\$11,305	\$11,305	\$11,305	\$11,305
DWCF				_
WCF, Army				
0708202DA 20-N/A	11,305	11,305	11,305	11,305
DWCF Total	11,305	11,305	11,305	11,305

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#### **Investment Informaton**

BIN Number	007-000000215	Acronym	SM			
Name of Investment	SOLDIER MODERNIZATION					
Lead Agent	DEPARTMENT OF THE ARMY					
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

### **Description of Investment**

Advanced engineering development of combat service support equipment for basic needs of the individual soldier. Improved clothing, individual equipment, fabric shelters and field service equipment to increase the efficiency, survivability and sustainment of the soldier on the battlefield. This program funds development of food and food service equipment for all services and defense logistics agency under a DoD program managed by the Army as executive agent. This is the automation component.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$12,967	\$31,868	\$25,276	\$22,749
Procurement				_
Other Proc, Army 0210700A 02-TACTICAL COMMUNICATIONS AND PROTECTIVE SYSTEM	12,967	31,868	24,354	21,809
Procurement Total	12,967	31,868	24,354	21,809
RDT&E RDT&E, Army				
0604827A 05-Tactical Communications And Protective System	0	0	922	940
RDT&E Total	0	0	922	940

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### **Investment Informaton**

BIN Number	007-000002798	Acronym	SPAWAR ACQUIS		
Name of Investment	SPAWAR ACQUISITION CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Space and Naval Warfare Systems Command (SPAWAR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Acquisition capabilities not delineated elsewhere.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,442	\$7,989	\$41,316	\$28,762
Operations O&M, Navy				
0303113N 01-Enterprise Information	18,442	7,989	41,316	28,762
Operations Total	18,442	7,989	41,316	28,762

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### **Investment Informaton**

BIN Number	007-000002806	Acronym	SPAWAR SYS ACQ			
Name of Investment	SPAWAR SYSTEMS ACQUISITION MANAGEMENT CAPABILITIES					
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

### **Description of Investment**

Space and Naval Warfare Systems Command (SPAWAR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Systems Acquisition Management capabilities not delineated elsewhere.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$27,316	\$29,158	\$28,651	\$28,586
MILPERS				
Mil Pers, Navy				
0701113N 06-N/A	1,071	1,092	1,114	1,137
MILPERS Total	1,071	1,092	1,114	1,137
Operations				
O&M, Navy				
0303113N 04-Servicewide Communications	4,401	6,187	5,337	5,172
0701113N 04-Acquisition and Program Management	4,931	4,980	5,030	5,080
0701113N 04-Military Manpower and Personnel Management	14,558	14,537	14,941	14,950
0901855N 04-Military Manpower and Personnel Management	126	119	117	118
O&M, Navy Res				
0701113N 04-Military Manpower and Personnel Management	2,229	2,243	2,112	2,129
Operations Total	26,245	28,066	27,537	27,449

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### **Investment Informaton**

BIN Number	007-000002743	Acronym	SPAWAR B-LEVEL			
Name of Investment	SPAWARS BASE-LEVEL COMMUNICAT	SPAWARS BASE-LEVEL COMMUNICATIONS CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Space and Naval Warfare Systems Command (SPAWAR) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$39,201	\$43,024	\$37,666	\$36,360
DWCF				_
WCF, Navy				
0208305DN 02R-N/A	67	68	69	70
0605010DN 02R-N/A	34,234	39,822	34,633	34,241
0605010DN 03R-N/A	950	950	950	0
DWCF Total	35,251	40,840	35,652	34,311
Operations				
O&M, Navy				
0204455N 01-Combat Support Forces	2	2	2	2
0207593N 01-Combat Support Forces	63	50	0	0
0208550N 04-Administration	44	44	45	46
0208550N 04-Planning, Engineering and Design	129	106	0	0
0708012N 04-Administration	1,083	1,741	1,723	1,756
0708017N 01-Ship Operations Support & Training	39	42	45	46

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0708017N 04-Space and Electronic Warfare Systems	590	199	199	199
0708020N 01-Ship Depot Operations Support	2,000	0	0	0
Operations Total	3,950	2,184	2,014	2,049

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### **Investment Informaton**

BIN Number	007-000005087	Acronym	SOF C4IIN			
Name of Investment	SPECIAL OPERATIONS FORCES-C4 INFO INFRASTRUCTURE PROGRAM					
Lead Agent	U.S. SPECIAL OPERATIONS COMMAND	U.S. SPECIAL OPERATIONS COMMAND				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

The Special Operations Forces, Command, Control, Communications and Computers and Information Infrastructure (SOFC4IIN) provides long-haul wide-band commercial circuits in support of SOF C4I requirements, both in garrison and when deployed.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$83,780	\$53,130	\$36,128	\$36,116
Operations O&M, DW 0305208BB 01-Special Operations Command 1130431BB 01-Special Operations Command 1130453BB 01-Special Operations Command	0 0 83,780	0 5,197 47,933	718 5,395 30,015	1,034 5,436 29,646
Operations Total	83,780	53,130	36,128	36,116

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#### **Investment Informaton**

BIN Number	007-000003965	Acronym	SOMPE			
Name of Investment	SPECIAL OPERATIONS MISSION PLANNING ENVIRONMENT					
Lead Agent	U.S. SPECIAL OPERATIONS COMMAND	U.S. SPECIAL OPERATIONS COMMAND				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

SOMPE provides an integrated software suite of tools to support all phases of SOF operations-Mission Planning, Preview and Execution for Aviation, Maritime and Ground forces. It automates TIME-SENSITIVE planning activities and enhanced situational awareness, supporting all levels from HQ US Special Operations Command, Theater Special Operations Commands, Joint Special Operations Task Force, Joint Special Operations Aviation Components, SOF warfighters and their warfighting platforms.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,568	\$19,011	\$22,619	\$21,572
Operations				_
O&M, DW				
1130453BB 01-Special Operations Command	5,259	4,972	5,616	4,779
1160427BB 01-Special Operations Command	1,086	1,099	1,142	1,177
1170417BB 01-Special Operations Command	8,165	8,089	8,525	8,509
Operations Total	14,510	14,160	15,283	14,465
RDT&E				
RDT&E, DW				
1160403BB 07-MISSION TRAINING AND PREPARATION SYSTEMS	0	4,851	7,336	7,107
(MTP				
1160427BB 07-MISSION TRAINING AND PREPARATION SYSTEMS	4,058	0	0	0
(MTP				
RDT&E Total	4,058	4,851	7,336	7,107

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### **Investment Informaton**

BIN Number	007-000002742	Acronym	SSP BASE-LEVEL			
Name of Investment	SSP BASE-LEVEL COMMUNICATIONS (	CAPABILITIES				
Lead Agent	DEPARTMENT OF THE NAVY	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

### **Description of Investment**

Strategic Systems Program (SSP) miscellaneous subsystems, projects, programs, special interest items, IT organizations and sub-initiatives in support of Base-Level communications, Unit/Activity-based voice, video and data services.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$20,894	\$19,995	\$20,288	\$20,621
Operations				
O&M, Navy				
0101221N 01-Fleet Ballistic Missile	18,215	17,461	17,741	18,025
Operations Total	18,215	17,461	17,741	18,025
Procurement				
Other Proc, Navy				
0101221N 04-STRATEGIC MISSILE SYSTEMS EQUIP	2,669	2,524	2,537	2,586
Procurement Total	2,669	2,524	2,537	2,586
RDT&E				
RDT&E, Navy				
0603561N 04- SBSD Advanced Submarine System Development	10	10	0	0
0603595N 04- SBSD Advanced Submarine System Development	0	0	10	10
RDT&E Total	10	10	10	10

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### **Investment Informaton**

BIN Number	007-000100140	Acronym	ST2	
Name of Investment	ST2			
Lead Agent	DEPARTMENT OF THE NAVY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	
DoD Segment	BUSINESS SERVICES TBD		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

This AIS covers IT requirements for Science and Technology departments at Office of Naval Research.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$4,806	\$60,464	\$50,095	\$29,640
RDT&E				
RDT&E, Navy				
0203761N 07- Rapid Technology Transition (RTT)	1,000	0	0	0
0203761N 07- Technology Insertion Program for Savings (TI	976	6,000	8,000	13,000
0601152N 01- UNDIST	60	60	60	62
0601153N 01- UNDIST	0	2,849	2,790	2,845
0602131M 02- Marine Corps Landing Force Tech	260	3,746	3,775	1,775
0602235N 02- UNDIST	0	3,187	3,199	3,219
0602236N 02- UNDIST	0	3,346	3,311	3,343
0602747N 02- UNDIST	10	10	10	0
0602750N 02- UNDIST	0	12,365	7,720	0
0603123N 03- Force Protection	1,500	1,500	1,900	1,600
0603640M 03- Marine Corps ATD	0	2,489	2,696	2,696
0603673N 03-Future Naval Capabilities Adv Tech Dev	0	20,812	15,534	0
0603758N 03- Navy Warfighting Experiments and Demo	0	3,000	0	0
0605502N 06- SBIR Administration	1,000	1,100	1,100	1,100

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RDT&E Total	4,806	60,464	50,095	29,640

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#### **Investment Informaton**

BIN Number	007-000001760	Acronym	STARS	
Name of Investment	STANDARD ACCOUNTING AND REPOR	TING SYSTEM		
Lead Agent	DEFENSE FINANCE AND ACCOUNTING	S SERVICE		
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The Standard Accounting and Reporting System (STARS) is a general fund accounting and reporting system. Users record and account for Navy, Marine Corp, Air Force and Defense Agencies funds appropriated by Congress. The receipt and use of these funds are recorded from allocation to disbursement through structured successive steps. STARS currently supports 58 individual Appropriations. STARS accounts for Navy - Departmental, Navy - Field, Marine Corp - Departmental, and Defense Agencies - Departmental, and Defense Agencies Field.

DFAS incorrectly reported Defense Working Capital Funds (DWCF) under PE 0901527BD in its FY09 budget submission. This error has been corrected and all funding is now reported within the appropriate DWCF PE, 0901527DBD.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$19,856	\$19,409	\$18,878	\$18,630
DWCF				_
WCF, Defense 0901527DBD 17R-N/A	19,856	19,409	18,878	18,630
DWCF Total	19,856	19,409	18,878	18,630

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#### **Investment Informaton**

BIN Number	007-000000544	Acronym	STEP	
Name of Investment	STANDARIZED TACTICAL ENTRY POIN	VΤ		
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The STEP investment is driven by Combatant Command (COCOM) operational requirements validated by the Joint Chiefs of Staff and is linked with Defense Information Systems Agency (DISA) core strategic goals including the Campaign Plan. STEP capabilities directly support DoD's transformational initiatives and goals by: (1) enabling effective communications for the warfighter through early implementation of Net-Centric capability; (2) enhancing the capability and survivability of space systems and supporting infrastructure; and (3) continuing to develop joint interoperable Networks and Information Integration (NII) architecture. The STEP program supports the COCOMs Command and Control (C2) and Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) SATCOM requirements in addition to new and emerging COCOM and service validated requirements. Further, DISA is able to leverage the network and equipment at these sites to support world-wide operations for Expeditionary Forces and Overseas Contingency Operations (OCO). STEP employs standardized equipment, maintains equipment baseline and DISN service delivery for all Teleport systems and sustains the network by replacing End-of-Life (EOL) Transmission Security (TRANSEC), Communication Security (COMSEC), switches, routers, and baseband equipment. A key component to the STEP success is the Program's ability to quickly and accurately react to new emerging requirements and lessons learned, and perpetuate these changes accurately and rapidly to ensure mission success in all user environments. This reconfiguration is standardized across all sites to ensure a baseline configuration and maintain operational functionality. STEP is able to keep pace with the user community requirements and capabilities as they migrate and adopt emerging technology to accommodate their respective mission needs, and STEP keeps synchronized and at pace with the evolving Teleport technology architecture. For future planning and with the fielding of MET termi

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$20,733	\$15,793	\$18,394	\$2,522
Operations O&M, DW 0303610K 04-Defense Information Systems Agency	10,276	9,390	12,648	1,105

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Operations Total	10,276	9,390	12,648	1,105
•	10,270	,,5,0	12,010	1,100
Procurement				
Procurement, DW				
0303610K 01-TELEPORT PROGRAM	10,457	6,403	5,746	1,417
Procurement Total	10,457	6,403	5,746	1,417
	,	-,	-,,	-,,

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#### **Investment Informaton**

BIN Number	007-000005100	Acronym	SCS	
Name of Investment	STOCK CONTROL SYSTEM			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

The intent/purpose of the SCS program is to support world-wide Air Force readiness and sustainability to the war fighter by providing faster, more accurate allocation and movement decisions regarding Air Force material. The SCS operational mission is to manage depot-level supply activities and provide enhanced processing of stock control transactions and management information at USAF and USMC inventory control points. The SCS's primary asset management functions are to provide current asset visibility, maintain balances, process requisitions, and provide status to worldwide customers. The high-level asset management functional areas contained in the SCS are requisitioning, item management data, inventory, due-in/receipts, materiel returns (excess), controlled issue of items, depot support, miscellaneous supporting functions, and reutilization and dispositioning.

SCS is an on-line and real-time data system that is in a steady state life cycle phase. The SCS will eventually be replaced by the Expeditionary Combat Support System (ECSS), a COTS Enterprise Resource Planning (ERP) solution, which is being implemented as the Information Technology (IT) enabler of the Seamless Supply Chain Management/Single Supply System effort. The ECSS ERP solution and subsumed SCS functionality will be compliant with the Global Information Grid (GIG), reside on the Global Combat Support System - Air Force (GCSS-AF) Integration Framework (IF), and will manage most of the Air Force's logistics enterprise operations, both horizontally across and vertically within the logistics domain. As an interim effort, SCS has implemented Graphical User Interface (GUI) Windows-type screens, is web enabled, is web accessible via the Af Portal, and has separated business applications from data. Additionally, the wholesale SCS business processes are being re-engineered as part of the logistics transformation effort to provide greater interoperability, efficiency, and effectiveness.

The current SCS is composed of both the following modernized and unmodernized Data System Designators (DSDs) or subsystems:

D035A, Item Manager Wholesale Requisition Process (IMWRP)

D035B, Wholesale Management and Efficiency Reports (WMER)

D035C, Reportable Asset Management Process (RAMP)

D035D, Special Support Stock Control (SSSC)

D035E, Readiness Based Leveling (RBL)

D035G, Redistribution and Disposition System (RDS); formerly, the D067 legacy system.

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D035K, Wholesale and Retail Receiving

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$5,649	\$15,660	\$20,576	\$19,241
DWCF				
WCF, Air Force				
0708202DF 20-N/A	4,876	10,564	10,765	11,002
DWCF Total	4,876	10,564	10,765	11,002
Operations				
O&M, Air Force				
0702806F 04-Technical Support Activities	773	1,236	1,303	1,326
Operations Total	773	1,236	1,303	1,326
RDT&E				
RDT&E, Air Force				
0708610F 07-Logistics IT Systems Modernization	0	3,860	8,508	6,913
RDT&E Total	0	3,860	8,508	6,913

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#### **Investment Informaton**

BIN Number	007-000006597	Acronym	C2 FACILIT	
Name of Investment	STRATEGIC COMMAND AND CONTROL	L FACILITIES		
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

This project supports four related command center initiatives in different parts of the world the Alternate National Military Command Center (ANMCC) at Site R, the EUCOM Command Facility at Stuttgart, Germany, the Army Operations Center (AOC) in the Pentagon, and the U.S. Forces command center complex in Korea called CP TANGO. Provides for the Global Command and Control Joint (GCCS) and GCCS Army (GCCS-A) and C2 infrastructure operations and maintenance at EUCOM, SOUTHCOM, USFK, USAREUR, USARPAC, MTMC, AOC, USASOC, INSCOM, ARCENT and FORSCOM to include Army Reserve and National Guard units.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$52,453	\$70,362	\$68,069	\$70,056
MILPERS				_
Mil Pers, Army				
0904901A 02-N/A	340	420	420	432
MILPERS Total	340	420	420	432
Operations				
O&M, Army				
0201113A 01-Combatant Commanders Ancillary Missions	2,828	3,518	3,570	3,637
0201114A 01-Combatant Commanders Ancillary Missions	0	0	7,486	6,912
0201115A 01-Combatant Commanders Ancillary Missions	3,239	4,050	4,100	4,300
0202218A 01-Force Readiness Operations Support	2,052	0	0	0
0202219A 01-Force Readiness Operations Support	10,260	10,555	12,825	12,975
0202548A 01-Theater Level Assets	92	0	0	0

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0303150A 01-Land Forces Systems Readiness	30,132	39,781	31,795	33,909
0303181A 01-Land Forces Systems Readiness	614	0	0	0
Operations Total	49,217	57,904	59,776	61,733
Procurement				
Other Proc, Army				
0310700A 02-AUTOMATED DATA PROCESSING EQUIP	2,896	12,038	7,873	7,891
Procurement Total	2,896	12,038	7,873	7,891

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### **Investment Informaton**

BIN Number	007-000000278	Acronym	STORES	
Name of Investment	SUBSISTENCE TOTAL ORDER AND REC	CEIPT ELECTRO	NIC SYSTEM	
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

### **Description of Investment**

Subsistence Total Order and Receipt Electronic System - Provides military, non-military customers and DLA Troop Support personnel the means to view catalog information, order subsistence product and receipt subsistence product. It also allows vendors the opportunity to Invoice and make adjustments to Invoices.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$11,758	\$12,522	\$13,539	\$13,509
DWCF WCF, Defense 0708203DS 20-N/A DWCF Total	11,758 11,758	12,522 12,522	13,539 13,539	13,509 13,509

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#### **Investment Informaton**

BIN Number	007-000004830	Acronym	SDDC ESS	
Name of Investment	SURFACE DEPLOYMENT AND DISTRIBUTION COMMAND'S ENTERPRISE SUPPORT SERVICES			
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

Headquarters Military Surface Deployment and Distribution Command's (SDDC) Enterprise Support Services program that is responsible for effectively integrating programs, automated systems, infrastructure and operations to ensure interoperability with the Defense Transportation Systems (DTS) and commercial partners to enhance USTRANSCOM's Joint Distribution and Deployment mission. ESS provides enterprise architecture, change/configuration management, data management, enterprise hardware/software maintenance, application/infrastructure information assurance, Identity Management, single sign-on, consolidated technical and functional helpdesk and COOP support for the operations and maintenance of the surface transportation systems. This program also supports the day to day command, control, communication, computer systems and operating support, including classified and unclassified network and desktop licenses & maintenance.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$38,105	\$32,340	\$35,069	\$34,054
DWCF WCF, Air Force				
0408010DBE 20-N/A	38,105	32,340	35,069	34,054
DWCF Total	38,105	32,340	35,069	34,054

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### **Investment Informaton**

BIN Number	007-000001725	Acronym	SYMIS-PAC		
Name of Investment	SYMIS COMPACFLT				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

This is an umbrella project of all general operations, support and maintenance for Shipyard wide applications

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$21,219	\$21,699	\$22,107	\$22,175
Operations				
O&M, Navy				
0204112N 01-Ship Depot Maintenance	10,648	13,968	14,350	14,350
0204281N 01-Ship Depot Maintenance	10,571	7,731	7,757	7,825
Operations Total	21,219	21,699	22,107	22,175

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## **Investment Informaton**

BIN Number	007-000001159	Acronym	SYMIS SUPP		
Name of Investment	SYMIS SUPPORT				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

Operations, support and maintenance for Shipyard wide applications

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$31,952	\$29,667	\$32,091	\$31,738
Operations				_
O&M, Navy				
0204222N 01-Ship Depot Maintenance	8,617	6,571	6,754	6,723
0204281N 01-Ship Depot Maintenance	23,335	23,096	25,337	25,015
Operations Total	31,952	29,667	32,091	31,738

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#### **Investment Informaton**

BIN Number	007-000001929	Acronym	SPOT		
Name of Investment	SYNCHRONIZED PREDEPLOYMENT AN	NT AND OPERATIONAL TRACKER			
Lead Agent	DEFENSE HUMAN RESOURCES ACTIVI	DEFENSE HUMAN RESOURCES ACTIVITY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Synchronized Predeployment and Operational Tracker (SPOT) encompasses the functionality prescribed in DoDI 3020.41, Contractor Personnel Authorized to Accompany the U.S. Armed Forces (CAF), 3 Oct 05. SPOT is a scalable, web-accessible, Joint database that serves as the central repository for all contingency contractors, providing by-name accountability and tracking capability from pre-deployment processing through movements in theater and redeployment. SPOT oprates on both the classified (SIPERNET), and unclassified (NIPRNET) networks to document and track personnel visibility. It also offers secure access for contractor companies to maintain their contingency contract and employee data in a single source for Government access, consolidation and reporting with customizable views for different user types. SPOT connects to the Defense Manpower Data Center (DMDC) for automated validation of contractor identity and is the only application that associates each contractor deployee record with a specific DoD/Government agency or organization. SPOT has been proven in OEF/OIF, JTF Katrina and is planned for use in peacetime exercises as well as in military operations and homeland support missions.

Budget information is entered under this (SPOT-ES DITPR ID 6501) as the parent for the Joint Asset Movement Management System (JAMMS), Synchronized Pre-deployment and Operational Tracker-Secret Internet Protocol Router Network (SPOT-SIPR), and Total Operational Picture Support System (TOPSS) which they will all be combined into a single system under SPOT-ES. This initiative will take place in FY 2015.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$30,028	\$26,520	\$23,262	\$22,814
Operations O&M, DW 0901220SE 04-Defense Human Resources Activity	27,091	23,877	22,262	22,387
Operations Total	27,091	23,877	22,262	22,387

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RDT&E				
RDT&E, DW				
0605803SE 06-DOD ENLISTMENT PROCESSING AND TESTING	2,937	2,643	1,000	427
RDT&E Total	2,937	2,643	1,000	427

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#### **Investment Informaton**

BIN Number	007-00005666	Acronym	SE CORE DVED		
Name of Investment	SYNTHETIC ENVIRONMENT CORE DATABASE VIRTUAL ENVIRONMENT DEVELOPMENT				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	FORCE TRAINING		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Synthetic Environment Core (SE Core) Database Virtual Environment Development (DVED) will provide software capabilities which will be reused by virtual simulation training systems. Capabilities include AAR, common visual models, mission planning, training support packages, long haul training, C4ISR, etc. SE Core will also develop a rapid terrain database generation capability to provide correlated terrain databases.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$13,412	\$30,822	\$20,884	\$17,022
Operations				_
O&M, Army				
0202218A 01-Force Readiness Operations Support	4,832	9,962	0	17,022
Operations Total	4,832	9,962	0	17,022
RDT&E				
RDT&E, Army				
0604780A 05-SYNTHETIC ENVIR CORE	8,580	20,860	20,884	0
RDT&E Total	8,580	20,860	20,884	0

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#### **Investment Informaton**

BIN Number	007-000001860	Acronym	SYS INT		
Name of Investment	SYSTEM INTEGRATION PROGRAM				
Lead Agent	U.S. TRANSPORTATION COMMAND				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

System Integration is an umbrella program that: Provides system engineering and integration support to USTRANSCOM's Air Component [AMC] global air mobility C4 systems to ensure interoperability with the Defense Transportation Systems (DTS), Air Force and DoD systems enhancing the JDDE. Efforts under this program guide system modernization and integration from an enterprise perspective. It funds the development and modernization of operational, system, and technical architecture views at the enterprise, system, and process levels. It funds the analysis, design and development of the AMC corporate data structure, which ensures data quality and standardization as well as interface management. This includes AMC C2/ITV and business system interfaces with Global Transportation Network (GTN) and Theater Battle Management Core Systems (TBMCS). Provides funding for the AMCADRE system. AMCADRE includes architecture products, Key data integration tools include the Mobility Enterprise Information Service (MEIS), data dictionary, data models, business rules, and the Interface Design Document manager and EDQM data analysis tool. Provides funding for AMC's data quality and metrics effort that supports the Tanker and Airlift Control Center (TACC) and Intransit/Visability (ITV) fusion cell. It funds architecture planning efforts, such as analysis of enterprise requirements, modeling and simulation, and transition of future technologies into AMC systems.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$11,759	\$15,316	\$16,333	\$15,894
DWCF				
WCF, Air Force				
0408010DBE 20-N/A	11,759	15,316	16,333	15,894
DWCF Total	11,759	15,316	16,333	15,894

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#### **Investment Informaton**

BIN Number	007-000003772	Acronym	TACP-M		
Name of Investment	TACTICAL AIR CONTROL PARTY - MOI	FACTICAL AIR CONTROL PARTY - MODERNIZATION			
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

The Tactical AIr Control Party - Modernization (TACP-M) Program will provide the TACP with the capability to provide very accurate target positions to C2 nodes, and more importantly to attacking weapons systems in a timelier manner. The TACP will also gain access to mission critical information from the various ground and airborne data systems. The TACP-M Program will provide access to all levels of the Army Digitized Battlefield and also provide a means to forward needed information to other Air Force C2 platforms, not otherwise connected to Army ground forces. This new digital connectivity to the various Army maneuver and fire support systems, along with their communications architecture will provide a new means for Air Force TACPs to forward Close Air Support (CAS) requests to the required Air Force and Army C2 organizations. The TACP-M effort is a critical function in overseas contingency operations and Irregular Warfare (IW) operations.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$48,934	\$37,811	\$31,319	\$47,820
Operations				_
O&M, Air Force				
0207444F 01-Combat Enhancement Forces	803	4,707	4,830	4,184
Operations Total	803	4,707	4,830	4,184
Procurement				
Other Proc, AF				
0207444F 03-TACTICAL C-E EQUIPMENT	33,687	22,854	20,598	31,089
Procurement Total	33,687	22,854	20,598	31,089
RDT&E				
RDT&E, Air Force				

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0207444F 07-TACTICAL AIR CONTROL PARTY (TACP)	14,444	10,250	5,891	12,547
RDT&E Total	14,444	10,250	5,891	12,547

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#### **Investment Informaton**

BIN Number	007-000008616	Acronym	TCEO-AFSPC			
Name of Investment	TACTICAL COMMUNICATIONS EQUIPMENT OPERATIONS - AFSPC					
Lead Agent	DEPARTMENT OF THE AIR FORCE					
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE		
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

#### **Description of Investment**

The TEO provides operating funds for the 689 Combat Communications Wing, the 3rd and 5th Combat Communications Groups, and eight Combat Communications Squadrons all of which are tenant units on non-AFSPC installations.

Combat Communications units use Theater Deployable Communications (TDC) equipment to provide secure and non-secure data and voice communications services to Air Force, joint, and coalition war fighters supporting combat and non-combat deployments across the entire spectrum of Air Force Operations including: Air Expeditionary Wing (AEW) build-up; command and control; intelligence, surveillance and reconnaissance; air control; disaster support; accident response; humanitarian relief; and defense support to civil authorities. Combat Comm is the only Air Force provider of communications services and network extension capability coupled with SATCOM reach back available any to any COCOM supporting any mission set, anywhere on the globe. Mission support ranges in size from 10-15 people to the standup of an AEW supporting 3,000 deployed personnel.

Combat Communicators provide full network management, information assurance, and inter and intra-base transmission capability for every system they deploy. Air Force Active duty Combat Comm units belonging to AFSPC also provide Deployable Air Traffic Control and Landing Systems (DATCALS) necessary to establish and operate airfields in a deployed environment. 689 CCW recent accomplishments include comm support during troop withdraws from Iraq following Operation Iraqi Freedom in FY2011, on-going operations in Afghanistan for Operation Enduring Freedom, Haiti earthquake relief and support to AFRICOM for bare base standup at Seychelles.

Additional operations support is required for unique deployable communications missions provided by the 689 CCW. These missions include mobile Full Motion Video downlink teams supporting Unmanned Aerial Vehicle (UAV) surveillance; Hammer ACE quick reaction small communications package teams supporting aircraft incidents and Nuclear/Biological/Chemical responses; and specialized communications teams used to augment the U.S. Secret Service.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands) FY 2013 FY 2014 FY 2015 FY 2016
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INVESTMENT TOTAL:	\$12,397	\$0	\$16,497	\$17,947
Operations O&M, Air Force				
0207422F 01-Combat Enhancement Forces	12,397	0	16,497	17,947
Operations Total	12,397	0	16,497	17,947

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#### **Investment Informaton**

BIN Number	007-00008617	Acronym	TEO-AFRC		
Name of Investment	TACTICAL EQUIPMENT OPERATIONS - AFRC				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Theater Deployable Communications (TDC) is a state-of-the-art ground-to-ground communications infrastructure designed to transmit and receive voice, data and video communications securely to or from wireless, satellite or hard-wired sources. This system is both mobile and modular, allowing the Air Force the flexibility to tailor the system to its specific needs and to transport the system anywhere in the world for military contingencies, while drastically reducing the communications problems typically associated with airlift and manpower.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$25,384	\$21,166	\$10,351	\$9,352
MILPERS				
Res Pers, AF				
0503012F 01-N/A	18,399	15,011	6,864	6,160
MILPERS Total	18,399	15,011	6,864	6,160
Operations				
O&M, AF Res				
0503012F 01-Mission Support Operations	6,985	6,155	3,487	3,192
Operations Total	6,985	6,155	3,487	3,192

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#### **Investment Informaton**

BIN Number	007-00008619	Acronym	TEO-ANG		
Name of Investment	TACTICAL EQUIPMENT OPERATIONS - ANG				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	BATTLESPACE NETWORKS	BATTLESPACE NETWORKS		COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

The purpose of ANG Combat Communications Tactical Equipment Operations (TEO) is to provide sustainment of deployed Aerospace Expeditionary Forces (AEF) with a robust and sustaining communications infrastructure. TEO is a worldwide deployable force that provides a full range of Information Technology (IT) services to the deployed warfighter. In combat operations, the Joint Task Force commander needs ready access to the status of subordinate forces from all involved services. This requires interoperability between all AF elements, the JTF commander, the forces from other services and CONUS/theater command and control centers. Combat communications systems provide capable, well defined and executable services, immediately available to support the combatant commander.

The requirement and expectation of the ANG to establish and sustain combat communications forces is identified in the periodically updated SAF Program Guidance Letter (PGL). Current guidance dictates 24 combat communication squadrons, 2 joint communications support squadrons and 8 groups totaling approximately 5,000 personnel. These professionals support current operations, conduct training operations for new accessions, provide daily equipment maintenance, and provide staff support for operations, planning, and management.

ANG TEO units are under the deployment control of active MAJCOMs. Worldwide customers include the unified commands, Department of Defense (DoD) agencies, all military services, and designated foreign governments. They respond to major contingencies, combat, and disaster relief missions. TEO provides government phone service extension -- secure and non-secure voice, message, and data communications as required. TEO systems link field operations to required mechanized support systems, databases, and networked applications.

TEO contributes to the successful employment of Theater Deployable Communications (TDC) systems supporting military operations worldwide including the Global War on Terrorism and several other deployments including military exercises.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
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VESTMENT TOTAL:	\$136,314	\$120,673	\$119,041	\$119,983
MILPERS				_
Natl Gd, Pers, AF				
0503111F 01-N/A	68,809	65,459	63,517	64,870
MILPERS Total	68,809	65,459	63,517	64,870
Operations				
O&M, ANG				
0503111F 01-Mission Support Operations	67,505	55,214	55,524	55,113
Operations Total	67,505	55,214	55,524	55,113

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### **Investment Informaton**

BIN Number	007-00008621	Acronym	TEO-USAFE		
Name of Investment	TACTICAL EQUIPMENT OPERATIONS - USAFE				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

Deployable C3 Systems provide rapidly deployable expeditionary communications capabilities at 5 main operating bases & 1 CBCS to support secure and reliable integrated logistics, mission planning (intel imagery, target folders, weather data, APO dissemination), VTC, GCCS and GCSS in support of both current contingency operations, and Major Theater War OPLANS.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$24,129	\$23,126	\$23,646	\$23,181
MILPERS				_
Mil Pers, AF				
0207422F 01-N/A	1,004	1,021	960	923
0207422F 02-N/A	18,300	17,972	18,600	18,116
MILPERS Total	19,304	18,993	19,560	19,039
Operations				
O&M, Air Force				
0207422F 01-Combat Enhancement Forces	4,825	4,133	4,086	4,142
Operations Total	4,825	4,133	4,086	4,142

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### **Investment Informaton**

BIN Number	007-000004840	Acronym	TAC MESS		
Name of Investment	TACTICAL MESSAGING				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	MDAP	
DoD Segment	COMMAND & CONTROL		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

Major

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,367	\$19,402	\$17,540	\$19,922
DWCF				
WCF, Navy				
0605010DN 02R-N/A	563	589	604	604
0708211DN 02R-N/A	279	279	279	279
DWCF Total	842	868	883	883
MILPERS				
Mil Pers, Navy				
0208550N 06-N/A	107	0	0	0
0303113N 06-N/A	0	9,555	9,555	9,555
MILPERS Total	107	9,555	9,555	9,555
Operations				
O&M, MC				
0206628M 01-Field Logistics	3,988	1,327	1,291	1,296
O&M, Navy				
0303113N 04-Servicewide Communications	0	6,412	5,268	6,530

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0303129N 04-Servicewide Communications	3,686	0	0	0
0708012N 04-Acquisition and Program Management	452	444	444	444
Operations Total	8,126	8,183	7,003	8,270
Procurement				
Procurement, MC				
0206313M 04-COMMON COMPUTER RESOURCES	629	307	99	1,046
Procurement Total	629	307	99	1,046
RDT&E				
RDT&E, Navy				
0605013M 05- Marine Corps IT	663	489	0	168
RDT&E Total	663	489	0	168

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### **Investment Informaton**

BIN Number	007-000000412	Acronym	TLDHS		
Name of Investment	TARGET LOCATION, DESIGNATION, AND HAND-OFF SYSTEM				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	FORCE APPLICATION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The Target Location, Designation, and Hand-off System (TLDHS) is a modular, man-portable equipment suite that will digitally transmit data to supporting arms elements, and designate targets for laser-seeking Precision Guided Munitions (PGMs) and Laser Spot Trackers (LSTs) quickly and precisely in day, night, and near-all-weather visibility conditions.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
NVESTMENT TOTAL:	\$9,059	\$7,379	\$11,764	\$11,210
Operations				
O&M, MC				
0206626M 01-Field Logistics	1,548	1,490	1,625	1,657
Operations Total	1,548	1,490	1,625	1,657
Procurement				
Procurement, MC				
0206313M 04-COMMAND POST SYSTEMS	4,613	3,452	5,659	6,401
0506313M 04-COMMAND POST SYSTEMS	168	772	768	0
Procurement Total	4,781	4,224	6,427	6,401
RDT&E				
RDT&E, Navy				
0206313M 07- Exp Indirect Fire Gen Supt Wpn Sys	2,730	1,665	3,712	3,152
RDT&E Total	2,730	1,665	3,712	3,152

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#### **Investment Informaton**

BIN Number	007-000004990	Acronym	TCAC-G		
Name of Investment	TECHNICAL CONTROL AND ANALYSIS CENTER - GENSER				
Lead Agent	DEPARTMENT OF THE NAVY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	MDAP	
DoD Segment	BATTLESPACE AWARENESS-ISR		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

The TCAC program, consisting of the AN/UYQ-83 Remote Analysis WorkStation (RAWS), AN-MYQ-9 Transportable Workstation (TWS) is the focal point of RadBn SIGINT operations. TCAC provides automated processing, analysis and reporting functions of the RadBn in order to fulfill its mission of providing timely, accurate SIGINT/EW support to MAGTF combat operations. TCAC is capable of directing and managing the technical and operations functions of other RadBn SIGINT/EW assets and providing communications connectivity for data exchanges with these systems, the IAS and national databases. The system provides processing of EW information, including ES and EA data collected by the VMAQs EA-6B aircraft. The system is capable of correlating, fusing, and evaluating radar emitter identification and location data from the EA-6B with other National and theater sources.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$13,762	\$6,932	\$20,451	\$19,583
Operations				_
O&M, MC				
0206625M 01-Field Logistics	6,754	1,692	4,540	4,625
0206625M 03-Specialized Skill Training	131	178	198	199
Operations Total	6,885	1,870	4,738	4,824
Procurement				
Procurement, MC				
0206625M 04-INTELLIGENCE SUPPORT EQUIPMENT	2,371	202	12,226	11,229
Procurement Total	2,371	202	12,226	11,229
RDT&E				

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RDT&E, Navy 0206625M 07- Intel Command and Control (C2) Sys	4,506	4,860	3,487	3,530
RDT&E Total	4,506	4,860	3,487	3,530

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#### **Investment Informaton**

BIN Number	007-000000050	Acronym	TSISEM		
Name of Investment	TECHNICAL SUPPORT OF INFORMATION SYSTEMS ENGINEERING MISSIONS				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Provides resources to facilitate systems engineering, systems integration, quality assurance, field assistance, software research and advanced technology, and Army-wide executive software and hardware procurement and deployment.

Core funding for the Computer Hardware, Enterprise Software and Solutions (CHESS) to develop, implement and manage commercial information technology contracts that provide enterprise-wide net-centric hardware, software and support services for the Army. Core funding for the Information Systems Engineering Command (ISEC) to provide systems engineering, installation, integration, implementation, and evaluation support for communications and information technology systems worldwide.

Core funding for the Software Engineering Center (SEC) supporting Standard Army Automated Information Systems (STAMIS), Automation Information System (AIS) and automation projects throughout the phases of the automation life cycle.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$40,528	\$39,995	\$37,754	\$36,814
MILPERS				_
Mil Pers, Army				
0904901A 01-N/A	1,716	3,289	3,289	3,358
0904901A 02-N/A	136	140	140	144
MILPERS Total	1,852	3,429	3,429	3,502
Operations				
O&M, Army				

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0303126A 04-Servicewide Communications	18,967	18,048	16,842	16,257
0308610A 04-Servicewide Communications	16,283	14,870	14,119	13,675
0308615A 04-Servicewide Communications	3,426	3,648	3,364	3,380
Operations Total	38,676	36,566	34,325	33,312

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### **Investment Informaton**

BIN Number	007-00001847	Acronym	TS		
Name of Investment	TELEPHONE SWITCH	TELEPHONE SWITCH			
Lead Agent	DEPARTMENT OF THE NAVY				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

A computing device for routing calls from one telephone to another, generally as part of the Public Switched Telephone Network (PSTN). The switch looks at incoming dialed telephone numbers to determine the destination address in order to select the correct paths or circuits for the call. It is used to provide, establish, and customized services such as call waiting, call forwarding, caller ID. Other services, such as voice mail and billing may be provided with additional external computers. Telephone switches are usually owned and operated by a telephone service providers or Local Exchange Carriers (LECs) and located on their premises, but sometimes individual commercial businesses or Government activities will house their own switch, called a PBX, or Private Branch Exchange.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$12,181	\$15,782	\$15,899	\$25,627
DWCF				
WCF, Navy				
0605010DN 02R-N/A	3,601	3,939	4,210	4,370
<b>DWCF Total</b>	3,601	3,939	4,210	4,370
Operations				
O&M, Navy				
0208550N 04-Servicewide Communications	0	423	438	427
0303113N 01-Enterprise Information	1,317	1,412	1,398	1,241
O&M, Navy Res				
0505095N 04-Servicewide Communications	107	165	169	169
Operations Total	1,424	2,000	2,005	1,837

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Procurement				
Other Proc, Navy				
0303113N 07-ENTERPRISE INFORMATION TECHNOLOGY	6,893	9,613	9,415	19,040
0303113N 08-SPARES AND REPAIR PARTS	263	230	269	380
Procurement Total	7,156	9,843	9,684	19,420

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#### **Investment Informaton**

BIN Number	007-000000490	Acronym	TEWLS		
Name of Investment	THEATER ENTERPRISE WIDE MEDICAL LOGISTICS SYSTEM				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

### **Description of Investment**

Theater Enterprise-Wide Logistics System (TEWLS) supports critical medical logistics warfighter requirements in a net-centric environment. It ties the national, regional, and deployed units into a single business environment. It creates the necessary links for planners, commercial partners, and AMEDD logisticians to accomplish essential care in the theater through a single customer facing portal. It removes disparate data and replaces it with a single instance of actionable data. TEWLS supports today's modern, non-contiguous battlefield at the regional, COCOM, and Service levels by leveraging emerging Medical Materiel Executive Agency and Theater Lead Agent infrastructure concepts to manage the entire medical supply chain from the industrial base to the end user. Theater Army Medical Mgmt Information System (TAMMIS) at the Theater Lead Agent for Medical Materiel (TLAMMs) will transition to TEWLS Release 2 beginning in 1st Quarter, FY10.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,507	\$13,347	\$13,510	\$13,782
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	3,223	0	0	0
0807793HP 01-Operation & Maintenance	11,284	13,347	13,510	13,782
DEF HLTH PROG Total	14,507	13,347	13,510	13,782

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#### **Investment Informaton**

BIN Number	007-000001935	Acronym	TC-AIMS II		
Name of Investment	TRANSPORTATION COORDINATORS' AUTOMATED INFORMATION FOR MOVEMENTS SYSTEM II				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY Acquisition Category MAIS			MAIS	
DoD Segment	LOGISTICS/SUPPLY CHAIN MANAGEM	ENT	GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The Transportation Coordinators Automated Information System II (TC AIMS II) is a migration system that provides a base-level unit move capability. It supports the warfighting CINCs by providing in-transit visibility (ITV) data to the Global Transportation Network (GTN) as well as source data to the Joint Operation and Planning Execution System (JOPES) through feeder systems. TC AIMS II is a program which consolidates management of the unit/installation-level transportation functions of Unit Movement, Load Planning and Installation Transportation Office/Traffic Management Office (ITO/TMO) operations into a single automated capability for use through DoD, The functionality of unit movement and load planning will be migrated into TC AIMS II applications, thereby reducing system redundancy. TC AIMS II provides a common hardware suite running software applications designed for easy data retrieval; data exchange and connectivity to relevant external sources. Open systems architecture is emphasized throughout for standardization and interoperability and for ease of system growth and maintenance.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$39,188	\$23,712	\$18,583	\$20,021
Operations				
O&M, Army				
0308610A 04-Servicewide Communications	37,788	23,712	18,583	20,021
Operations Total	37,788	23,712	18,583	20,021
Procurement				
Other Proc, Army				
0219900A 02-TC AIMS II	1,400	0	0	0
Procurement Total	1,400	0	0	0

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#### **Investment Informaton**

BIN Number	007-000000566	Acronym	TMA ECS			
Name of Investment	Investment TRICARE MANAGEMENT ACTIVITY E-COMMERCE SYSTEM					
Lead Agent	DEFENSE HEALTH AGENCY					
Category	INFORMATION TECHNOLOGY Acquisition Category NONE					
DoD Segment	FINANCIAL MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)		

## **Description of Investment**

The TRICARE Management Activity purchases healthcare for uniformed services beneficiaries. The TRICARE E-Commerce System provides an integrated system for the solicitation, contract award, deliverable tracking, financial accounting, receivables, and payables for the purchased health care.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,211	\$19,155	\$17,069	\$17,513
DEF HLTH PROG				_
0605013HP 02-RDT&E	0	5,663	2,494	2,766
0807709HP 01-Operation & Maintenance	132	132	132	132
0807721HP 03-Procurement	0	500	0	0
0807752HP 01-Operation & Maintenance	10,079	12,860	14,443	14,615
DEF HLTH PROG Total	10,211	19,155	17,069	17,513

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#### **Investment Informaton**

BIN Number	007-000006593	Acronym	TOL	
Name of Investment	TRICARE ON LINE			
Lead Agent	DEFENSE HEALTH AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

TRICARE Online (TOL) is an online patient-focused portal that provides eligible Department of Defense (DoD) beneficiaries and their families convenient anywhere, anytime access to military healthcare services that support participation in their healthcare experience via a user friendly, network-centric platform. In addition to personal health data access via the Blue Button, TOL allows beneficiaries access to schedule personal and family appointments at their Military Treatment Facility (MTF), schedule prescription refills for MTF pick up, complete and submit health risk assessments, research general health information and link to secure messaging. As the DoD patient portal, TOL offers a single, efficient platform of online services to help care for beneficiaries.

In addition to active duty and retired service personnel and their qualified dependents TOL technologies benefit the entire MHS. TOL technologies help alleviate the administrative healthcare workload, increase access to care, and improve patient satisfaction by automating consolidated healthcare information and services online providing an alternative to limited call center days/times. TOL engages MHS beneficiaries as partners in their own healthcare and helps to improve military healthcare overall by supporting the safety and accuracy of personal healthcare data, avoiding the duplication of tests and reducing delays in treatment.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$11,772	\$12,118	\$11,362	\$11,298
DEF HLTH PROG				
0807781HP 01-Operation & Maintenance	783	0	0	0
0807793HP 01-Operation & Maintenance	10,989	12,118	11,362	11,298
DEF HLTH PROG Total	11,772	12,118	11,362	11,298

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### **Investment Informaton**

BIN Number	007-000000214	Acronym	HRCCAS		
Name of Investment	U.S. ARMY HUMAN RESOURCES COMN	MAND CORE AU	TOMATION SUPPORT		
Lead Agent	DEPARTMENT OF THE ARMY	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	ENTERPRISE SERVICES TBD		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

### **Description of Investment**

The U.S. Army Human Resources Command Core Automation Support provides critical resources (including civilian pay) for core DA systems supporting personnel processes directly affecting Army-wide readiness. It also maintains the Army Human Resource Command (AHRC) operational capability by managing applications software and databases (TAPDB/ITAPDB) for critical systems that support the procurement, training, distribution, sustainment, and separation of Army personnel as well as support for Retirees, Veterans, and family members. Finally, it provides IT solutions for AHRC business processes as well as basic telecommunications, printing, and postal services between AHRC managers and the field.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$35,032	\$39,783	\$48,895	\$47,840
Operations				
O&M, Army				
0808610A 04-Other Personnel Support	35,032	39,783	46,690	43,671
O&M, ARNG				
0528550A 01-Base Operations Support	0	0	2,205	2,502
Operations Total	35,032	39,783	48,895	46,173
RDT&E				
RDT&E, Army				
0605013A 05-ARMY BUSINESS SYSTEM MODERNIZATION	0	0	0	1,667
INITIATIVE				-
RDT&E Total	0	0	0	1,667

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#### **Investment Informaton**

BIN Number	007-000004874	Acronym	UCS	
Name of Investment	UNIFIED COMMAND SUITE			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The Unified Command Suite (UCS) vehicle is a self-contained, stand-alone, C-130 air mobile communications platform that provides both voice and data communications capabilities to civil support team (CST) commanders. The UCS consists of a combination of commercial and existing government off-the-shelf communications equipment (both secure and non-secure data) to provide the full range of communications necessary to support the CST mission. It is the primary means of reach-back communications for the Analytical Laboratory System (ALS) and act as a command and control hub to deliver a common operational picture for planning and fulfilling an incident response.

It provides: Digital voice and data over satellite network Secure Internet Protocol Router Network (SIPRNET) and Non-Secure (NIPRNET) • Radio remote and intercom with cross-banding • Over-the-horizon communication interoperable interface with state emergency management and other military units.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$8,000	\$17,445	\$17,035
Procurement Other Proc, Army				
0310700A 02-UNIFIED COMMAND SUITE	0	8,000	17,445	17,035
Procurement Total	0	8,000	17,445	17,035

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### **Investment Informaton**

BIN Number	007-000006914	Acronym	USCENTRALLAN	
Name of Investment	US CENTRAL LAN			
Lead Agent	MISSILE DEFENSE AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

Unclassified and classified (Mission Net) Local Area Network (LAN) that supports MDA's US Central region with e-mail and business applications, NIPRNET and SIPRNET. Classified LAN also provides mission support access for exercise evaluations of the BMDS.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$20,677	\$16,824	\$16,890	\$15,157
RDT&E RDT&E, DW 0603904C 04-MDIOC	20,677	16,824	16,890	15,157
RDT&E Total	20,677	16,824	16,890	15,157

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### **Investment Informaton**

BIN Number	007-000006053	Acronym	USMA	
Name of Investment	USMA DREN ENCLAVE			
Lead Agent	DEPARTMENT OF THE ARMY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

## **Description of Investment**

The Defense Research and Engineering Network (DREN) for the United States Military Academy (USMA). The DREN provides network connectivity to approximately 5,000 users at USMA, to include the Corps of Cadets, staff and faculty of the academy.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$10,515	\$15,147	\$15,019	\$14,218
Operations				
O&M, Army				
0808610A 03-Officer Acquisition	8,836	10,985	11,213	10,838
Operations Total	8,836	10,985	11,213	10,838
Procurement				
Other Proc, Army				
0219900A 02-AUTOMATED DATA PROCESSING EQUIP	1,679	4,162	3,806	3,380
Procurement Total	1,679	4,162	3,806	3,380

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#### **Investment Informaton**

BIN Number	007-000005570	Acronym	USTC LAN	
Name of Investment	USTRANSCOM LOCAL AREA NETWOR	K HARDWARE/S	OFTWARE	
Lead Agent	U.S. TRANSPORTATION COMMAND			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

The USTCLAN is a critical system supporting the command and control (C2) communications of the USTRANSCOM Commander and his staff. It is comprised of ~ 4800 distinct personal computers, numerous servers and routers, a multitude of switches and the hardware and software infrastructure comprising the classified and unclassified Local Area Networks (LANs) at the USTRANSCOM command site on Scott AFB, IL. This program supports the following activities: Upgrade of network infrastructure to support increasing bandwidth, service, systems and reliability requirements. Server upgrades, network router and switch upgrades, cable installation, network component upgrades and wide area network connectivity with component

commands. Upgrade of standard server COTS products. Provides worldwide DTS theater-centric C4 infrastructure baseline assessments, engineering and documentation. Provides O&M hardware and system administration support. Provides CDR, studio and portable VTC support. Provides AV presentation system support. FOC is dependent upon supported DTS requirements.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$23,529	\$18,054	\$17,346	\$14,446
DWCF				
WCF, Air Force				
0408010DBE 20-N/A	23,529	18,054	17,346	14,446
DWCF Total	23,529	18,054	17,346	14,446

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#### **Investment Informaton**

BIN Number	007-000004194	Acronym	VLER		
Name of Investment	VIRTUAL LIFETIME ELECTRONIC RECORD				
Lead Agent	DEFENSE HUMAN RESOURCES ACTIVITY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HUMAN RESOURCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

The VLER initiative is a result of Presidential guidance on April 9, 2009, which stated that DoD and VA will "work together to define and build a system that will ultimately contain administrative and medical information from the day an individual enters military service throughout their military career, and after they leave the military." VLER represents a seamless transition from active duty to veteran status that ensures no veteran has a delay in the services they earned while serving their country. Working together, VA, DoD and Health and Human Services (HHS) are creating a capability that will take a huge step towards modernizing the way health care is delivered and benefits are administered for our nation's veterans. VLER provides electronic access to medical and administrative records from the first day in the service, and will cut through red tape and reduce the number of medical errors and administrative mistakes. VLER will allow health care providers access to Service members' and veterans' military medical records, providing the information needed to deliver high-quality care. And, VLER will do all this with the strictest and most rigorous standards of privacy and security, so that our Service members and veterans can have confidence that their medical records can only be shared at their direction.

VLER is intended to provide access to all health care information using the Nationwide Health Information Network (NHIN) framework. VLER will use NHIN to exchange information from electronic systems that operate independently in DoD, VA, and the private sector. The NHIN will serve as a portal for accessing information, and it will enforce the standards for health information exchanges (HIE). In the near term, adaptors will be used to make the data available to the NHIN accessible, in standard formats, electronically.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$0	\$16,971	\$23,427	\$13,385
Operations O&M, DW 0901220SE 04-Defense Human Resources Activity	0	16,569	19.650	12,938
Operations Total	0	16,569	19,650	12,938

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Procurement				
Procurement, DW				
0901220SE 01-PERSONNEL ADMINISTRATION	0	402	3,777	447
Procurement Total	0	402	3,777	447

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#### **Investment Informaton**

BIN Number	007-000007178	Acronym	VLER HEALTH		
Name of Investment	VIRTUAL LIFETIME ELECTRONIC RECORD HEALTH				
Lead Agent	DEFENSE HEALTH AGENCY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	HEALTH		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

VLER Health is a part of the original Virtual Lifetime Electronic Record concept (VLER), but is a separate and distinct effort from the VLER Benefits branch which is also a part of VLER. The VA/DoD Joint Executive Council (JEC) approved the VLER initiative which is a top priority for VA/DoD integrated information sharing efforts going forward. When fully implemented, VLER Health will enable DoD, VA, and other public and private sector providers to securely access electronic health information. Electronic access to health information among Federal, state, local, and private sectors will facilitate continuity of care for Service members and veterans. VLER Health will provide a sharing capability that will allow for a streamlined transition of healthcare information between DoD and VA. The development of VLER will leverage DoD and VA enterprise architectures that currently exchange large quantities of administrative, benefits, and health information between the two Departments. VLER health exchanges will be implemented using the eHealth Exchange (formerly known as the Nationwide Health Information Network (NwHIN)). The Departments are working with the Department of Health and Human Services (HHS) and other Federal partners to create an open-source, standards-based data sharing capability. DoD and VA will continue to maintain and when needed enhance their current data sharing initiatives as the Departments move incrementally toward the full VLER capability.

#### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,445	\$6,458	\$29,589	\$17,804
DEF HLTH PROG				
0605013HP 02-RDT&E	7,006	0	0	0
0605023HP 02-RDT&E	0	2,558	22,352	7,696
0807784HP 01-Operation & Maintenance	0	3,900	6,299	9,112
0807784HP 03-Procurement	0	0	938	996
0807793HP 01-Operation & Maintenance	7,439	0	0	0

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	DEF HLTH PROG Total	14,445	6,458	29,589	17,804	

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#### **Investment Informaton**

BIN Number	007-000006585	Acronym	VI SUPPORT		
Name of Investment	VISUAL INFORMATION SUPPORT				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Provides funding for strategic and tactical multimedia visual information (M/VI) products and services in support of the National Strategic Communications Objectives, commanders decision making process, and training. Enables the ability to provide the services required by the Common Levels of Support (CLS), Joint Basing Common Output Levels Standard (COLS), and mandates of the Code of Federal Regulation 36. The Visual Information mission support provides for visual information (VI) investment equipment, documentation, production, army-wide distribution, and presentation services for all regions, missions and functions of the army, OSD, JCS, and HQDA. The M/VI contributes toward the Army Force Generation Process by providing a complete solution to the Army's need for video/multi-media productions, still and motion imagery and graphic print products as it pertains to the Army's Command Plan for Soldiers.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$74,113	\$52,645	\$40,398	\$41,000
MILPERS				
Mil Pers, Army				
0904901A 01-N/A	264	286	286	292
0904901A 02-N/A	4,964	4,340	4,340	4,464
MILPERS Total	5,228	4,626	4,626	4,756
Operations				
O&M, Army				
0202212A 01-Force Readiness Operations Support	3,564	4,239	4,165	3,600
0208550A 01-Base Operations Support	35,882	22,159	17,868	16,396
0308610A 04-Servicewide Communications	9,763	8,352	9,414	8,103
O&M, Army Res				

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0538550A 01-Base Operations Support	3,999	4,309	1,920	2,922
O&M, ARNG				
0528550A 01-Base Operations Support	7,221	8,636	2,405	5,223
Operations Total	60,429	47,695	35,772	36,244
Procurement				
Other Proc, Army				
0219900A 02-ITEMS LESS THAN \$5 MILLION (A/V)	8,456	324	0	0
Procurement Total	8,456	324	0	0

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### **Investment Informaton**

BIN Number	007-000000191	Acronym	VITSC		
Name of Investment	VISUAL INFORMATION TRAINING SUPPORT CENTERS				
Lead Agent	DEPARTMENT OF THE ARMY				
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE	
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)	

#### **Description of Investment**

Resources operating costs for fourteen DoD authorized TRADOC installation training support centers. Provides funding for the production, fabrication, and acquisition of multimedia/visual information products, training aids, and devices. Resources installation TSC operating costs within CONUS, USAREUR, USARPAC, TSAK (Eighth Army) and NGB for the Training Support Centers (TSCs) that manage Training Aids Devices, Simulators and Simulations (TADSS), production and fabrication of training devices, loan and issues of TADSS. Provides Instructor/Operator support for specific Virtual TADSS and other TADSS support that enables the mission commander to execute individual and collective training at Army Installations.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$79,086	\$86,762	\$95,565	\$92,586
Operations				
O&M, Army				
0202212A 01-Force Readiness Operations Support	1	0	0	0
0202214A 01-Force Readiness Operations Support	7,232	0	0	0
0202218A 01-Force Readiness Operations Support	54,218	68,748	84,075	75,814
O&M, Army Res				
0532214A 01-Force Readiness Operations Support	4,452	0	0	0
0532218A 01-Force Readiness Operations Support	0	3,902	3,906	4,533
O&M, ARNG				
0522151A 01-Force Readiness Operations Support	13,183	14,112	7,584	12,239
Operations Total	79,086	86,762	95,565	92,586

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#### **Investment Informaton**

BIN Number	007-000005931	Acronym	VDVC			
Name of Investment	VOICE, DATA, AND VIDEO COMMUNICATIONS					
Lead Agent	DEFENSE CONTRACT MANAGEMENT AGENCY					
Category	INFORMATION TECHNOLOGY	ON TECHNOLOGY Acquisition Category		NONE		
DoD Segment	DOD IT INFRASTRUCTURE		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)		

#### **Description of Investment**

Voice, Data, and Video Communications supports DCMA's technical architecture that defines the computing and communications environment required to sustain and improve its critical business processes. This allows for the consolidation of infrastructure and the central management of systems resources for improved reliability and reduced maintenance expenses. The Voice, Data, and Video Communications infrastructure covers the technical architecture (e.g., Enclave, SIPR-Net, Voice and VOIP Communications, VTC, and Network Support Services) needed to communicate effectively and efficiently throughout DCMA.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$21,203	\$23,028	\$23,068	\$23,511
Operations O&M, DW 0701113BL 04-Defense Contract Management Agency Operations Total	21,203 21,203	23,028 23,028	23,068 23,068	23,511 23,511

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#### **Investment Informaton**

BIN Number	007-000004017	Acronym	WHCA	
Name of Investment	WHITE HOUSE COMMUNICATIONS AG	ENCY		
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

#### **Description of Investment**

The White House Communications Agency (WHCA) is a joint service military agency under the operational control of the White House Military Office (WHMO) and administrative control of the Defense Information System Agency (DISA). The mission of WHCA is to provide telecommunications and other related support to the President of the United States (POTUS) in his role as Commander in Chief (CINC), Chief Executive Officer of the United States, and Head of State; and other elements related to the President. Elements related to the President include the Vice President, the First Lady, the first family, the United States Secret Service (USSS), the White House Staff, the White House Press Office, the National Security Staff, WHMO and others as directed.

Although WHCA provides a wide variety of services, the core of the agency's mission is to provide instantaneous secure and non-secure voice and five minute record communications support to the POTUS anytime, anywhere. Other voice, video and data communications services are provided as necessary to allow for staff support and protection of the President. In addition, WHCA provides the President and Vice President audiovisual and photographic services on a reimbursable basis, including but not limited to the following services: video tape recording for the President and others as directed; photographic laboratory and graphics support to the White House; and general purpose automated data processing support for the National Security Staff (NSS) and the White House. This support is provided in Washington DC and at trip sites worldwide. To support this requirement, WHCA's organization is structured to allow for Fixed and Deployable (Travel) support.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$184,454	\$188,499	\$166,695	\$166,596
Operations O&M, DW	120 701	124 222	122.050	122 212
0303134K 04-Defense Information Systems Agency Operations Total	128,781 128,781	134,223 134,223	132,958 132,958	132,212 132,212

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Procurement Procurement, DW 0303134K 01-ITEMS LESS THAN \$5 MILLION	55,630	54,276	33,737	34,384
Procurement Total	55,630	54,276	33,737	34,384
RDT&E RDT&E, DW 0604764K 05-LEADING EDGE PILOT INFORMATION TECHNOLOGY	43	0	0	0
RDT&E Total	43	0	0	0

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#### **Investment Informaton**

BIN Number	007-000000535	Acronym	WHSSS	
Name of Investment	WHITE HOUSE SITUATION SUPPORT ST	ГАFF		
Lead Agent	DEFENSE INFORMATION SYSTEMS AGENCY			
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE
DoD Segment	BATTLESPACE NETWORKS		GIG Architecture Category	COMMUNICATIONS AND COMPUTING INFRASTRUCTURE (CCI)

### **Description of Investment**

WHSSS maintains the White House Situation Room (WHSR), a 24x7 fused all-source intelligence center that provides the President, the Vice President, and the White House Senior Staff with up to date situational awareness of both domestic and international events. Additionally, the WHSSS is responsible for all Information Technology for the WHSR and the National Security Staff (NSS) at both fixed and deployed locations to include the interagency SVTS and WASHFAX networks. WHSSS maintains NSS records information in accordance with the Presidential Records Act.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$18,698	\$17,499	\$18,649	\$16,463
Operations				
O&M, DW				
0303134K 04-Defense Information Systems Agency	11,750	12,869	11,267	11,807
Operations Total	11,750	12,869	11,267	11,807
Procurement				
Procurement, DW				
0303134K 01-ITEMS LESS THAN \$5 MILLION	6,948	4,630	7,382	4,656
Procurement Total	6,948	4,630	7,382	4,656

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### **Investment Informaton**

BIN Number	007-000006577	Acronym	WAWF	
Name of Investment	WIDE AREA WORKFLOW			
Lead Agent	DEFENSE LOGISTICS AGENCY			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	ACQUISITION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

## **Description of Investment**

Enterprise solution for electronic submission, acceptance and processing of invoices and receiving reports, and matching of invoices with contracts to authorize payment. Provides real-time Web-based processing of invoices and receiving reports, captures IUID and GFP information, provides direct electronic feeds to payment, logistics and ERP systems.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$14,607	\$11,598	\$18,253	\$13,733
DWCF				
WCF, Air Force				
0708202DF 20-N/A	0	2,161	2,225	0
WCF, Army				
0708202DA 20-N/A	0	0	3,680	3,790
WCF, Defense				
0901527DBD 17R-N/A	0	0	550	550
0901528DS 20-N/A	0	4,219	3,821	3,931
WCF, Navy				
0605010DN 02R-N/A	800	800	3,436	800
DWCF Total	800	7,180	13,712	9,071
Operations				
O&M, DW				
0305070S 04-Defense Logistics Agency	11,504	0	0	0

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0701113BL 04-Defense Contract Management Agency	0	3,704	3,834	3,966
O&M, Navy				
0303113N 01-Enterprise Information	289	250	250	244
Operations Total	11,793	3,954	4,084	4,210
RDT&E				
RDT&E, DW				
0605013BL 05-INFORMATION TECHNOLOGY DEVELOPMENT	0	464	457	452
(OTHER)				
0605070S 05-Wide Area Work Flow (WAWF)	2,014	0	0	0
RDT&E Total	2,014	464	457	452

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### **Investment Informaton**

BIN Number	007-000003335	Acronym	WMA CMS	
Name of Investment	WMA CMS			
Lead Agent	DEPARTMENT OF THE AIR FORCE			
Category	INFORMATION TECHNOLOGY		Acquisition Category	NONE
DoD Segment	FORCE MANAGEMENT		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)

#### **Description of Investment**

AFMC's Parent Iinitiative for grouping investments in the functional area of Warfighter Mission Area - Corporate Management and Support. AFMC is using this initiative to better categorize WMA investments that fit into this Mission Area/Subdomain for better analysis and budget reporting purposes. This initiative is at the AFMC MAJCOM level and will tie to the investments at the Base/Center/2ltr levels. This initiative does not provide any functionality/capability but rather is tied to the investments that provide the functionality/capability that is described per this Mission Area/Subdomain. While AF may have systems with related capabilities, these initiatives are used for AFMC MAJCOM investments with similar capabilities.

## **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$15,248	\$11,006	\$10,625	\$7,430
DWCF				
WCF, Air Force				
0207133F 00R-N/A	0	300	300	300
0708211DF 06R-N/A	2,583	2,808	3,586	1,018
0708211DF 20-N/A	323	460	464	469
DWCF Total	2,906	3,568	4,350	1,787
MILPERS				
Mil Pers, AF				
0702806F 01-N/A	150	153	157	162
MILPERS Total	150	153	157	162
Operations				

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O&M, Air Force				
0101113F 01-Primary Combat Forces	10	10	10	10
0101126F 01-Primary Combat Forces	585	585	587	587
0207439F 01-Combat Enhancement Forces	422	610	664	(
0702806F 04-Technical Support Activities	174	184	188	194
0708550F 04-Base Support	0	5	5	4
Operations Total	1,191	1,394	1,454	796
Procurement				
Aircraft Proc, AF				
0101126F 07-B-1	9,086	0	0	(
Procurement Total	9,086	0	0	(
RDT&E				
RDT&E, Air Force				
0207417F 07-Airborne Warning & Control Sys	501	759	759	759
0601102F 01-Chemistry	2	22	22	(
0601102F 01-Mathematics And Computing Sciences	4	2	0	(
0601102F 01-Space And Information Sciences	130	131	131	20
0602202F 02-Human Dynamics Evaluation	18	9	6	(
0602204F 02-Electronic Component Technology	1	1	1	
0602204F 02-Laser & Imaging Tech	5	5	5	:
0602204F 02-Sensor Fusion Technology	80	81	51	5
0602602F 02-Ordnance Technology	14	14	14	1:
0602788F 02-Info Mgt And Computational Tech	6	6	0	(
0602788F 02-Information Decision Making Tech	18	18	19	(
0603203F 03-TGT Attack & Recognition Tech	1	1	1	
0603270F 03-RF Warning & Countermeasures Tech	1	1	0	(
0603690F 03-Warfighter Interfaces	50	1,125	0	(
0604222F 05-Agent Defeat Weapons	100	100	100	100
0605807F 06-Test & Evaluation Support	984	3,616	3,555	3,727
RDT&E Total	1,915	5,891	4,664	4,685

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#### **Investment Informaton**

BIN Number	007-000004702	Acronym	WMA CMS (2)		
Name of Investment	WMA CORPORATE MANAGEMENT AND	D SUPPORT (2)			
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	BUILDING PARTNERSHIPS		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

"AFMC's Parent Iinitiative for grouping investments in the functional area of Warfighter Mission Area - Corporate Management and Support. AFMC is using this initiative to better categorize WMA investments that fit into this Mission Area/Subdomain for better analysis and budget reporting purposes. This initiative is at the AFMC MAJCOM level and will tie to the investments at the Base/Center/2ltr levels. This initiative does not provide any functionality/capability but rather is tied to the investments that provide the functionality/capability that is described per this Mission Area/Subdomain. While AF may have systems with related capabilities, these initiatives are used for AFMC MAJCOM investments with similar capabilities.

This is a duplicate of WMA CMS. Due to the large number of investments fitting into this functional area, a second initiative was created to hold additional investments."

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$20,740	\$23,093	\$23,928	\$23,978
DWCF				
WCF, Air Force				
0207133F 00R-N/A	0	300	300	300
0708211DF 06R-N/A	0	150	902	926
0708211DF 20-N/A	287	291	293	297
DWCF Total	287	741	1,495	1,523
MILPERS				
Mil Pers, AF				
0708070F 02-N/A	532	546	567	588
MILPERS Total	532	546	567	588

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Operations				
O&M, Air Force	2	2	2	0
0702806F 04-Technical Support Activities	2	=	2	0
0708070F 04-Logistics Operations	11,733 11,735	12,090	12,328	12,685
Operations Total		12,092	12,330	12,685
RDT&E				
RDT&E, Air Force				
0601102F 01-External Research Programs Interface	2	0	1	0
0602102F 02-Materials For Struct, Prop, & Subsys	1	1	1	0
0602102F 02-Materials Techn For Sustainment	18	18	19	19
0602201F 02-Aeromechanics	180	185	190	C
0602201F 02-Structures	2	2	2	C
0602202F 02-Human Dynamics Evaluation	28	328	323	303
0602204F 01-Space And Information Sciences	0	290	300	305
0602204F 02-Electronic Component Technology	501	221	225	230
0602204F 02-EO Sensors & Countermeasures Tech	6	80	80	80
0602601F 02-Space Survivability & Surveillance	21	21	22	23
0602601F 02-Spacecraft Vehicle Technologies	622	623	623	300
0602788F 02-Info Mgt And Computational Tech	4	4	3	2
0602788F 02-Operational Awareness Tech	29	29	29	30
0603203F 02-Electronic Component Technology	0	70	72	73
0603401F 03-Spacecraft Vehicles	0	318	318	320
0605807F 06-46th Test Group	18	464	464	465
0605807F 06-Test & Evaluation Support	4,682	4,937	5,071	5,207
0702806F 06-ACSI	2,072	2,123	1,793	1,825
RDT&E Total	8,186	9,714	9,536	9,182

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#### **Investment Informaton**

BIN Number	007-000100200	Acronym	WMA CMS (3)		
Name of Investment	WMA CORPORATE MANAGEMENT AN	D SUPPORT (3)			
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	INFORMATION TECHNOLOGY		Acquisition Category		
DoD Segment	BUILDING PARTNERSHIPS		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

#### **Description of Investment**

AFMC's Parent Iinitiative for grouping investments in the functional area of Warfighter Mission Area - Corporate Management and Support. AFMC is using this initiative to better categorize WMA investments that fit into this Mission Area/Subdomain for better analysis and budget reporting purposes. This initiative is at the AFMC MAJCOM level and will tie to the investments at the Base/Center/2ltr levels. This initiative does not provide any functionality/capability but rather is tied to the investments that provide the functionality/capability that is described per this Mission Area/Subdomain. While AF may have systems with related capabilities, these initiatives are used for AFMC MAJCOM investments with similar capabilities.

This is a duplicate of WMA CMS. Due to the large number of investments fitting into this functional area, a second initiative was created to hold additional investments.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$5,521	\$11,718	\$11,529	\$8,377
DWCF				
WCF, Air Force 0708211DF 20-N/A DWCF Total	0 0	138 138	141 141	146 146
Operations				
O&M, Air Force				
0101113F 01-Depot Maintenance	1,258	1,370	1,367	0
0207417F 01-Depot Maintenance	583	470	474	484
0302015F 01-Depot Maintenance	892	969	969	0
0305550F 01-Base Support	0	24	24	0

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Operations Total	2,733	2,833	2,834	484
RDT&E				
RDT&E, Air Force				
0602102F 02-Materials For Struct, Prop, & Subsys	8	8	8	0
0602102F 02-Matls For Elect, Optics & Surv	27	28	28	29
0602202F 02-Human Dynamics Evaluation	2	2	0	0
0602203F 02-Aerospace Power Technology	18	18	0	C
0602203F 02-Turbine Engine Technology	0	1,033	1,065	1,097
0602204F 01-Electronics	3	3	3	3
0602204F 02-Electronic Component Technology	18	23	23	23
0602204F 02-EO Sensors & Countermeasures Tech	3	3	3	1
0602204F 02-Rf Sensors & Countermeasures Tech	1	1	1	0
0602602F 02-Advanced Guidance Technology	207	285	273	273
0602602F 02-Ordnance Technology	213	1,460	1,196	1,299
0602605F 02-Laser & Imaging Tech	259	259	259	260
0602788F 02-Operational Awareness Tech	302	303	303	0
0603203F 03-Space Systems Survivability	500	500	500	500
0603203F 03-TGT Attack & Recognition Tech	153	153	153	153
0603444F 03-Maui Space Surveillance Sys	720	721	722	0
0605807F 06-46th Test Group	0	5	5	5
0605807F 06-Test & Evaluation Support	354	3,940	4,010	4,102
0708611F 07-Product Data Sys Moderniz	0	2	2	2
RDT&E Total	2,788	8,747	8,554	7,747

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### **Investment Informaton**

BIN Number	007-000003430	Acronym	WMA FP		
Name of Investment	WMA FORCE PROTECTION				
Lead Agent	DEPARTMENT OF THE AIR FORCE				
Category	NATIONAL SECURITY SYSTEM		Acquisition Category	NONE	
DoD Segment	PROTECTION		GIG Architecture Category	FUNCTIONAL AREA APPLICATIONS (FAA)	

## **Description of Investment**

Grouping of AFMC investments providing capability in the functional area of Warfighter Mission Area - Force Protection.

### **Resources** (Dollars in Thousands)

(Dollars in Thousands)	FY 2013	FY 2014	FY 2015	FY 2016
INVESTMENT TOTAL:	\$37,051	\$38,480	\$144,063	\$45,378
Operations				
O&M, Air Force				
0207136F 01-Depot Maintenance	23,366	25,116	29,232	30,419
Operations Total	23,366	25,116	29,232	30,419
RDT&E				
RDT&E, Air Force				
0207136F 07-F-16 Harm Target Sys (HTS)	13,683	13,362	114,831	14,959
0602202F 02-Human Dynamics Evaluation	2	2	0	0
RDT&E Total	13,685	13,364	114,831	14,959

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