

FY12 to FY13 Comparision (\$M)	FY2012	FY2013	Delta	FY12/FY13PB Comparision (\$M)	FY2012	FY2013	Delta
PB FY2013:	516.316	547.431	31.115	PB FY2012: PB FY2013:	506.058 516.316	483.530 547.431	-22.528 31.115
1 B F 1 2013.	310.310	347.431	31.113	Delta:	10.258	63.901	31.113

#### **Explanation:**

Initiative Infostructure #6469 increased in FY13 an additional \$7.629M. A technical evaluation of the USTRANSCOM Infostructure Program was conducted in early calendar year 2010. This technical evaluation revealed that our refresh, which directly supports multiple command and control (C2) systems that provide essential transportation capability to the Department of Defense and Combatant Commanders, was not being technically refreshed at a rate in accordance with information technology industry best practices. As a result, systems were aging at an increasingly high rate, and becoming vulnerable to potential hardware failure. In order to correct this deficiency and ensure the reliability and security of DOD transportation C2 systems, it was determined that all systems must be brought current and refreshed in accordance with industry best practices.

There were 2 new starts, initiative (#3533) and (#3967). These totaled \$23.721M for FY13.

#### **Explanation:**

For FY12 column, the change between FY12 PB and FY13 PB is due to the addition to the new requirement to report RDT&E (planning dollars).

#### For the FY13:

Initiative #6469 (Infostructure), #5570 (USTRANSCOM LAN), #4830 (SDDC ESS (C4S)) and #6212 (USTRANSCOM and AMC C4S) increased an additional \$16.1M to counter systems aging at an increasingly high rate, and becoming vulnerable to potential hardware failure.

There were 2 new starts, initiative Mobility AF Flight Planning Service (#3533) and Mobility AF Operations Decision Support System (#3967). These totaled \$23.721M for FY13.

An increase of \$22.7M due to the new requirement to report RDT&E (planning dollars) (for the FY12 & FY 13 columns).

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## **Executive Summary**

The IT budget enables United States Transportation Command (USTRANSCOM) to continue system transformation/enhancement to align enterprise outcomes with IT investments focused on providing support to the warfighter and ensure readiness for the 21st century. USTRANSCOM will provide capabilities-based IT investments to deliver joint effects while driving tangible improvements to the war fighter. The IT budget enables USTRANSCOM, as the Distribution Process Owner (DPO), to rapidly produce or modify software/hardware applications to meet emerging requirements. The Distribution Portfolio Management recommends capability-based decisions on whether to develop, combine, modify, or terminate Department of Defense distribution related systems.

USTRANSCOM, under the direction of the Office of the Secretary of Defense (OSD), Defense Business Systems Management Committee (DBSMC), and in partnership with the United States Air Force (USAF) and Defense Finance and Accounting Service (DFAS), is committed to transforming its business and financial processes and systems enablingimproved support to the warfighter through the Defense Enterprise Accounting and Management System (DEAMS). The DEAMS mission is to enable best practice transformation/re-engineering and integration of the Air Force's financial domain business processes by implementing a Commercial Off-The-Shelf (COTS) Enterprise Resource Planning (ERP) system; specifically, the Oracle e-Business Suite.

One of the commands highest priorities is Automated Transportation for the 21st Century (AT21) which will provide the Joint Deployment Distribution Enterprise (JDDE) the capability to optimize end-to-end delivery of forces to maximize on-time delivery at the lowest overall transportation cost. AT21 purpose is to provide improved time-definite delivery and best-value transportation solutions to fully support combatant commanders' movement requirements.

DPS is a next generation, fully integrated, best of breed, centralized, web-based system for the management of personal property shipments for the Department of Defense (DOD. The DPS customer-centric approach will provide a more responsive, user-friendly experience while ensuring timely and accurate delivery of personal property shipments. It also provides direct customer feedback to identify and reward Transportation Service Providers that deliver quality service at reasonable rates.

Global Decision Support System (GDSS) program supports the continued global deployment of enhanced total asset visibility and command and control (C2) capabilities to the mobility war fighter. The GDSS program continues to successfully migrate major operational capabilities from legacy information technology (IT) systems into a modernized GDSS system supporting both force and unit level operations.

USTRANSCOM and Defense Logistics Agency (DLA) have partnered, with assistance from OSD Joint Staff, to establish the Integrated Data Environment/Global Transportation Network Convergence (IGC). IGC provides supply chain, distribution, and logistics information fusion through common integrated data and application services enabling development of cohesive business decision solutions both by and for the supported Combatant Commands (COCOMs), Components, Services, Joint Staff, Agencies, and other Federal organizations.

## **Significant Changes**

Significant changes in the AT21 program include pursuing a Milestone C (Production and Deployment) decision for Increment 1 in second quarter of FY12. The Increment 2/3 Milestone B decision (October 2010) provided approval and program funding for increments 2 and 3 (engineering and manufacturing development). The AT21 program is also pursuing OUSD AT&L ACAT III designation for the two related components of AT21. The first component is Business Process Management. The second is Infrastructure and Technology Integration. This designation is anticipated March 2012. Initial Operational Capability for increment 1 (business process management, visualization and alerting) is

anticipated for March.

The most significant change was the number of users that transitioned over to DPS from TOPS. At the beginning of the year only 72% of the shipments were handled by DPS, but by the end of the year DPS was handling over 90% of all Household Goods Shipments. DPS fielded three major releases during the year.

### **Business Defense Systems**

As part of the USTRANSCOM's responsibility to comply with the National Defense Authorization Act, the USTRANSCOM CIO completed an intense investment review of all business systems and received DBSMC annual review and recertification for all Tier 3 and higher USTRANSCOM business systems. Tier 3 and higher DBSMC-certified business systems include: Defense Enterprise Accounting and Management System, Global Air Transportation Execution System, Integrated Booking System, Intelligent Road/Rail Information Server, Joint Flow and Analysis System for Transportation, Defense Personal Property System, Analysis of Mobility Platform, Core Automated Maintenance System, Worldwide Port System, Customs Process Automation, Integrated Computerized Deployment System, Global Freight Management System, and Integrated Data Environment/Global Transportation Network Convergence.

## **Information Assurance Activities**

The United States Transportation Command's (USTRANSCOM's) Information Assurance (IA) program provides information assurance and computer network defense (IA-CND) activities to protect and defend USTRANSCOM's information and systems by ensuring their confidentiality, integrity, availability, authentication, and non-repudiation. IA enables security of information and systems through incorporation of protection, detection, and reaction capabilities in the areas of Information Protection, Service Assurance, and operation of a 24x7 Global Command, Control, Communications, and Computer Systems Coordination Center (GCCC). IA enhancements will build upon earlier achievements, increase the defense-in-depth capabilities of USTRANSCOM and the Transportation Component Commands (TCC), and integrate transformational IA capabilities in support of the Corporate Services Vision (CSV) and Services Oriented Architecture (SOA).

IA has made significant enhancements to the USTRANSCOM defense-in-depth architecture and posture by the deployment and integration of additional IA controls providing enhanced Non-Secure Internet Protocol Router Network (NIPRNET) and Secret Internet Protocol Router Network (SIPRNET) boundary defense, malware protection, systems redundancy, expansion of the Host Based Security System (HBSS), and extension of its security capabilities to support the Joint Enabling Capabilities Command. Continued enhancements to NetOps operations were achieved with the development of a prototype monitoring system. This provided capabilities-based assurance monitoring of key USTRANSCOM mission processes, security architectural planning for implementation of a SOA, a more integrated network environment and expanded information sharing capabilities.

USTRANSCOM and TCC's will continue to conduct detailed inspections for new releases of IT systems to ensure that a high level system security posture is maintained.

## **Major Accomplisments**

The DEAMS Program received Milestone A (MS A) approval to proceed with an Increment 1 acquisition. Subsequent to Milestone (MS) A approval, the PMO awarded the COTS contract to Oracle Corporation to provide an ERP-based eBusinesse-Business Suite and a prime contract to Accenture, Limited Liability Partnership to reengineer financial business processes, develop, and implement the DEAMS Increment 1 Technical Design. Spiral 1 had Initial Operational Capability (IOC) was declared effective 17 Sep 07. Spiral 2 expands DEAMS capability by adding General Funds Accounting processes to the Scott AFB organizations implemented under Spiral 1. This spiral was fielded

31 May 10 for the purpose of supporting the Operational Assessment (OA) and evaluation of the Technical Design, estimated to complete in Aug 12.

#### **GDSS**

FY11: Full Operating Capability was reached culminating a 5-year effort transitioning legacy interfaces and power down of all Legacy GDSS equipment. GDSS fielded two versions addressing functional user requests, Windows compatibility, and upgraded security. They also developed and implemented two GDSS Exercise Management Console versions for increased COCOM exercise capability as well as developing and fielding the initial Aviation Operational Risk Management version. Lastly they initiated technology refresh with Dynamic Mission Replanning (DMR), Global Aircrew Management (GAM), and Global Aircrew Scheduling (GAS).

FY12: Completed fielding of a SIPRNet version delivering a technology refresh implementing 64-bit support and upgraded storage area network capacity. Also developed and tested Common Access Card/Public Key Infrastructure (CAC/PKI) security integration and USTRANSCOM Transportation Tracking and Accounting Number initiatives. Provided an agile release sequence of events with DMR, GAS, and GAM user stories coupled with a cohesive plan and schedule for software developer team execution.

#### **IGC**

FY11: In March 2011, the Schedule Movement Interface (SMINT) was successfully integrated into IGC allowing IGC to satisfy a key capability of providing exercise support with near real time and historical information. In May 2011, Customer Systems were successfully transitioned from the Global Transportation Network (GTN) to IGC. In June 2011, the effort to stand up a Low Side COOP site in a DISA DECC facility was completed, and IGC completed the added functionality for In transit Visibility Report of Shipment (ITV/RepShip) reporting. In August 2011, IGC was granted a Full Deployment Decision (FDD) and GTN legacy was retired.

FY12: IGC will complete the stand-up of the low-side infrastructure and development activities related to a Continuity of Operations Plan (COOP) site. IGC will also complete the technical refresh on the aging environments, with the primary component being a Teradata technical refresh. Additionally, IGC will complete the implementation of the Transportation Tracking Number functionality.

### **DPS**

FY11: Additional DPS Phase II capability was deployed worldwide in FY11 and has been used by the Personal Property Shipping Offices (PPSOs) to transport approximately 90 percent of the household goods shipments, while continuing to develop and add new capabilities and functionality. DPS has counseled over 250,000 members, awarded 580,556 household goods shipments, and delivered 335,542 household shipments.

FY12: DPS will upgrade Siebel and Manugistic COTS to the most current version. They also plan to separate the users into two different access points to cut back on the number of hits to the system by the "Web Bot" automated query program used by our Transportation Service Providers (TSPs). Release 1.4.09 will be put into production, which includes the following: enhance the pre-approval process of shipments, enhancements to the short-fuse shipment process and invoicing through the new GenTran process.

#### AT21

FY11: AT21 delivered an automated Defense Courier Service portlet on the Distribute.mil portal that is used to coordinate 220 courier schedules at eighteen worldwide locations, reducing e-mail backlog by 90%. In September 2011, AT21 achieved one of two Initial Minimum Key Performance Parameters (KPPs) tasked by JROCM 013-11, 13

Jan 11. In October 2011, AT21 delivered the first operational prototype Rapid Course of Action Tool (RCAT). RCAT is designed for quick analysis of no-plan scenarios requiring executive level decision making prior to commitment of resources (e.g., what-if analysis for humanitarian assistance, disaster relief. RCAT will transition to full deployed capability in third quarter FY12.

FY12: AT21 developed an Invoice and Booking process for SDDC that standardizes communications between the HQ and the Brigades with respect to creating and processing manifests. The development effort also visually depicts all activities required for SDDC to complete its mission. AT21 also developed an entirely reengineered Group Passenger (GOPAX) processing process and methodology which is being automated using the webMethods business process management suite (BPMS) and will be delivered into the operational environment by September 2012. The team continues to work closely with the Functional Process Owners of the Balanced Mobility Allocation and Resourcing System (BMARS). The team is executing on part 1 of a three-phase roadmap approach to making this capacity information available to the enterprise. AT21 developed three capability requirements to be modified onto the Analysis for Mobility Platform (AMP) to deliver rules-based optimization heuristics for the summer of 2012.

### **Major Planned Activities**

#### IGC:

FY12: IGC will complete the stand-up of the low-side infrastructure and development activities related to a COOP site. IGC will complete the technical refresh on the aging environments, with the primary component being a Teradata technical refresh. Additionally, IGC will complete the implementation of the Transportation Tracking Number functionality.

FY 13: At a program level however, we will be conducting Follow-on Test and Evaluation (FOT&E) to support a Full Deployment. Sustainment includes Defense Information Systems Agency (DISA) capacity services, DISA support for established cross-domain solution, hardware and software maintenance, and all labor support.

#### GDSS:

FY 12: Field three software updates delivering Common Access Card/Public Key Infrastructure (CAC/PKI) security integration, USTRANSCOM Transportation Tracking and Accounting Number initiative and the first of four phases toward a web-based-only capability. Upgrade two enclave sites to provide SIPRNet replication capability and begin development on a replacement cross domain solution. Begin transitioning selected functions to Web Service applications of Global Aircrew Management (GAM) and Dynamic Mission Replanning (DMR) functionality. Begin modifying Global Aircrew Scheduling (GAS) internal systems and Graduate Training Integration Management System (GTIMS) and initiate enterprise version of GAS by creating an architecture and defining internal and external engineering changes.

FY13: Develop and field three major GDSS software updates providing web-based-only capability; addressing downward-directed modifications for external interface changes to ensure compliance with evolving security requirements and optimize data flow, address software obsolescence issues, and be compliant with mandated security updates; and continue cross domain replacement solution. Transition limited number of users to operational prototypes for Dynamic Mission Replanning (DMR) and Global Aircrew Manager (GAM). Advance engineering of "What-if" automation capability to enable visualization of scenarios for best mission and aircrew options. Continue enterprise version of Global Aircrew Scheduling (GAS) by developing architecture and begin internal and external systems changes.

#### AT21:

FY12: AT21 will deploy near-term optimization capabilities by the fourth quarter FY12 to the USTRANSCOM fusion center focusing on USCENTCOM and USEUCOM air movements. The basis for this optimization capability is the AMP modal interface (AMI) module which will be integrated into the AT21 business process management portals on Distribute.mil. AT21 is working to transition the DPO Strategic Opportunities (DSO) initiatives (strategic surface route planning, strategic air route planning, air cargo validation, movement requirements visibility – sustainment) into a unified Global Route Plan (GRP) for optimization of sustainment movements. AT21 will also transition to

Cognitive Visualization and Alerting & Optimization module version 1.2 which performs transportation and logistics modal analysis including aircraft loading and asset utilization.

FY 13: AT21 will continue to transition theater AT21 capability and build out IOC optimization capabilities to the remaining geographical combatant commands. In addition, surface movement optimization capabilities will be added to the air movement optimization capabilities deployed in Fourth Quarter FY12. Specific additional capabilities to be worked in FY13 include: Heuristic Optimization of Origin to POE including ground transportation; deploying an enterprise executable plan (EEP) to all COCOMs; including forecasted sustainment orders and sustainment route plans. Enhanced optimization efforts address Integration of Algorithmic Optimization; Plan Phase Optimization and Persistence to Prepare Phase; Dynamic Capacity Awareness and Utilization; and Plan vs. Actual Comparisons.

#### DPS:

FY12: New enhancements or functionalities include Spouse Pro gear, Best Value Scoring (BVS) calculations and Storage in Transit (SIT) entitlements. Funds were also used to upgrade Siebel and Oracle software for operational requirements and performance needs. We will also continue to operate and maintain the DPS Production, Test, and Training environments at the Ogden DECC. In addition, maintenance and sustainment support from the software developer to include Tier III help desk ticket support and a limited number of maintenance releases as well as renewing the required software licenses will be done.

FY13: New enhancements or functionalities will include Special Solicitations for Canada, finishing development phase of One Time Only (OTO)/Boat One Time Only (BOTO)/Motor Home One Time Only (MOTO), and allow rate filing for Peak and Non-Peak seasons.

We will also operate and maintain the DPS Production, Test, and Training environments at the Ogden DECC and the Development and Sandbox Suites at the vendor site. In addition, maintenance and sustainment support from the software developer to include Tier III help desk ticket support and a limited number of maintenance releases will be completed as well as renewing the required software licenses.

## IT Enterprise Strategy & Roadmap (ITESR) Implementation Activities

### **Consolidate Security Infrastructure (NS1)**

The Distribution Process Owner (DPO) Secure Enclave will bring the systems used by USTRANSCOM, Military Surface Deployment and Distribution Command (SDDC), Military Sealift Command (MSC), and Air Mobility Command (AMC) under a single security profile. This will be accomplished by reassigning Internet Protocol (IP) address space and the related servicing requirements (DNS, proxy, routing, firewall, IDS, IPS, etc) to USTRANSCOM for central management and control. Consolidation of security system engineering support for USTRANSCOM, SDDC, MSC, and AMC during acquisition, development, and implementation of command and control (C2) systems in order to ensure the implementation of a common security standard and generate security efficiencies across the Joint Deployment and Distribution Environment (JDDE).

### Implement Cross-Domain Solution as an Enterprise Service (NS3)

Cross-Domain (CD) will employ baseline capabilities and technologies which are used to connect Information Systems of different security domains to fulfill operational requirements across the DOD enterprise and are centrally managed and owned by a single DOD component, will be established to fulfill operational requirements across multiple organizations. Following the guidance outlined CJCSI 6211.02C, USTRANSCOM implemented a policy of utilizing Defense Information Systems Agency (DISA) for our Cross-Domain Services. As local Cross-Domain servers reached refresh status, the service requirement was transferred to DISA. Currently, all Programs of Record requiring Cross-Domain Service are utilizing the DISA solution. USTRANSCOM plans on continued use of the DISA Cross-Domain Services for future requirements and is

encouraging new programs to utilize commercial-off-the-shelf (COTS) data formats when passing data through the service. Distribute.mil is the standardized view of the Corporate Services Vision which is a new approach to doing business to streamline DOD distribution information technology, transform the computing infrastructure and reduce duplication. The Distribute.mil portal is online workspace that organizes global distribution information in the form of applications in one place, available to the warfighter anytime, anywhere. Distribute.mil supports this initiative/effort through Deployed Liferay 5.2.3 (Distribute.mil 1.0) which consists of over 40 applications to include those in support of Agile Transportation of the 21st Century (AT21). Created first version of a Software Development Kit (SDK) which facilitates achieving enterprise interoperability, common standards, better control and tracking of user access, reduces redundancy, improves security, and facilitates maintaining single user identity. The SDK can be utilized by all Development Teams building capabilities for visualization in the Distribute.mil portal.

### Joint Information Environment (JIE)/Joint Enterprise Network (JEN) (NS8)

N/A

### **Data Center and Server Consolidation (CS1)**

The DPO Secure Enclave will combine the computing resources of USTRANSCOM, SDDC, and AMC into an enterprise data center concept. Many individual Programs of Record will be virtualized to reduce hardware/energy footprint and increase utilization efficiency. Enterprise-class models for Infrastructure (virtualized hardware, high availability), Platform (centrally-managed Operating Systems), and Software (databases, storage, web portal) as a Service will reduce duplication of hardware and software licenses, and lower management overhead.

### Enterprise Messaging and Collaboration (including email) (ADS1)

Distribute.mil supports this initiative/effort through Deployed Liferay 5.2.3 (Distribute.mil 1.0) which allows users from various organizations across the DoD to collaborate using wikis, blogs, message boards within communities. Deployed basic User Profile which facilitates collaboration. In coming year, USTRANSCOM will work to to enhance collaboration to solve global distribution problems, enhancing situational awareness and understanding, supporting decision making, facilitate capturing and storing knowledge, facilitating effective knowledge sharing and cultivate a business social network that allows easy search for Subject Matter Experts (SMEs), content, and communities.

## Identity and Access Management (idAM) Services (ADS2)

Distribute.mil is working on a pilot to enable single sign-on capability for users to access various C2 applications. The team will also expand upon the Software Development Kit to better control and track user access, reduce redundancy, improves security, and facilitates maintaining single user identity. In future, USTRANSCOM will work on a pilot to enable single-sign on capability for users to access various C2 applications. The team will also expand upon the Software Development Kit to better control and track user access, reduce redundancy, improves security, and facilitates maintaining single user identity.

## **Consolidate Software Purchasing (BP1)**

The DPO Secure Enclave will enable the acquisition force to make fewer, larger bulk purchases of software and licenses because configuration managers will have visibility across the entire enterprise environment, instead of relying on individual Programs of Record to provide requirements on an ad-hoc basis. This process will expand on the effort made in previous years to manage desktop and network software utilized in large quantities at the enterprise level and keep them under software assurance. Currently there are 50 different licenses under this management system; other software titles are evaluated every year to ensure they should be centrally managed.

### **Consolidate Hardware Purchasing (BP2)**

The DPO Secure Enclave will enable the acquisition force to make fewer, larger bulk purchases of hardware at reduced rates. Hardware standardization will reduce the large variety of equipment currently in use, and system administrators will have visibility across the entire enterprise environment to better track growth rates and anticipate expansion requirements. In past years, we had consolidated the hardware refresh requirements for 22 of the Programs of Record under a centralized program office to make fewer, larger bulk purchases of hardware at reduced rates. USTRANSCOM is in the process of adding additional Programs of Record to the list to expand the savings we have achieved with the first set of programs. In regard to desktops, USTRANSCOM has consolidated all requirements to gain savings. All buys are consolidated to gain bulk savings, but tempered to ensure just-on-time delivery to avoid burning warranty time in the warehouse (awaiting installation).

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	Inform	ation Technology Budget 1	Exhibit Resource Summary by Investmen	t (IT-1)		
				` '	ollars in Thousand	ds
				<i>FY2011</i>	<i>FY2012</i>	FY201.
			RESOURCE SUMMARY:	452,099	516,316	547,43
0024 - ADVA	NCED COMPUTER	FLIGHT PLAN (ACFP)			1	Non-Majo
_	•	AREA APPLICATIONS - LOG	ISTICS - WARFIGHTER			
DWCF				Г	Pollars in Thousan	
	<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<i>FY2011</i>	<u>FY2012</u>	<u>FY201</u>
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	8,012	6,321	6,42
			Investment Resource Summary:	8,012	6,321	6,429
0054 - INTEG	GRATED BOOKING	SYSTEM (IBS)			1	Non-Majo
		AREA APPLICATIONS - LOG	ISTICS - BUSINESS			
DWCF		Day day A assistan	D. J. of I in a Long		Pollars in Thousan	nds . <i>FY201</i>
	<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2011</u>	<u>FY2012</u>	
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	8,893	9,774	9,54
			<b>Investment Resource Summary:</b>	8,893	9,774	9,549
0055 - INTEG	GRATED COMPUTE	RIZED DEPLOYMENT SYST	TEM (ICODES)		1	Non-Majo
_	•	AREA APPLICATIONS - LOG	ISTICS - BUSINESS			
DWCF				Г	Oollars in Thousan	
	<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<i>FY2011</i>	<u>FY2012</u>	<u>FY201.</u>
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	7,891	9,349	8,58
			<b>Investment Resource Summary:</b>	7,891	9,349	8,58
0056 - GROU	PS OPERATIONAL	PASSENGER SYSTEM (GOP	AX)		1	Non-Majo
GIG Catego DWCF	•	AREA APPLICATIONS - LOG	ISTICS - BUSINESS	г	Oollars in Thousan	nde
DWCI	Appropriation	Budget Activity	Budget Line Item	FY2011	FY2012	FY201.
	<u>r r r</u>	<del></del>	<del></del> _			
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	243	228	23:

GIG Categor	ry: COMMUNICA	TIONS AND COMPUTING INF	RASTRUCTURE - OTHER COMMUNICAT			
DWCF				D	ollars in Thousan	
	<u>Appropriation</u>	<b>Budget Activity</b>	<u>Budget Line Item</u>	<i>FY2011</i>	<u>FY2012</u>	<u>FY201.</u>
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	1,815	5,692	7,13
			<b>Investment Resource Summary:</b>	1,815	5,692	7,132
0178 - DEFEN	SE ENTERPRISE A	ACCOUNTING AND MANAGE	EMENT SYSTEM (DEAMS)			Majo
GIG Categor	ry: FUNCTIONAL	AREA APPLICATIONS - FINA	NCIAL MANAGEMENT			
DWCF				D	ollars in Thousan	
	<u>Appropriation</u>	Budget Activity	Budget Line Item	<i>FY2011</i>	<u>FY2012</u>	<i>FY201</i> .
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	6,746	14,042	13,89
			Investment Resource Summary:	6,746	14,042	13,89
0219 - COMPU	UTING INFRASTR	UCTURE (MSC-CI)	Investment Resource Summary:	6,746	,	
GIG Categor		` ,	Investment Resource Summary:	, ,	N	Non-Majo
	ry: COMMUNICA	TIONS AND COMPUTING INF	FRASTRUCTURE - COMPUTING INFRAST	D	,	Non-Major
GIG Categor		` ,		, ,	Nollars in Thousan	13,897 Non-Major  ads <u>FY2013</u> 12,624
GIG Categor	ry: COMMUNICA <u>Appropriation</u>	TIONS AND COMPUTING INF	RASTRUCTURE - COMPUTING INFRAST  Budget Line Item	D <u>FY2011</u>	Nollars in Thousan <u>FY2012</u>	Non-Majo ads <u>FY2013</u>
GIG Categor <b>DWCF</b>	ry: COMMUNICA <u>Appropriation</u> REV & MGT FNDS	TIONS AND COMPUTING INF	FRASTRUCTURE - COMPUTING INFRAST  Budget Line Item  N/A  Investment Resource Summary:	D <u>FY2011</u> 13,320	ollars in Thousan <u>FY2012</u> 12,887	Non-Majo ads
GIG Categor <b>DWCF</b> 0226 - AUTON  GIG Categor	ry: COMMUNICA  Appropriation  REV & MGT FNDS  MATED SYSTEM F	TIONS AND COMPUTING INF  Budget Activity  BA 20 UNDISTRIBUTED  OR TRANSPORTATION DAT	FRASTRUCTURE - COMPUTING INFRAST  Budget Line Item  N/A  Investment Resource Summary:	D <u>FY2011</u> 13,320 13,320	ollars in Thousan <u>FY2012</u> 12,887  12,887	Non-Majo
GIG Categor <b>DWCF</b> 0226 - AUTON	ry: COMMUNICA  Appropriation  REV & MGT FNDS  MATED SYSTEM F  ry: COMMUNICA	TIONS AND COMPUTING INF  Budget Activity  BA 20 UNDISTRIBUTED  OR TRANSPORTATION DAT  TIONS AND COMPUTING INF	FRASTRUCTURE - COMPUTING INFRAST  Budget Line Item  N/A  Investment Resource Summary:  FA (AUTOSTRAD)  FRASTRUCTURE - NETCENTRIC SERVICE	D  FY2011 13,320 13,320	oollars in Thousan <u>FY2012</u> 12,887  12,887  Noollars in Thousan	Non-Majo  12,624  12,624  Non-Majo
GIG Categor  DWCF  0226 - AUTON  GIG Categor	ry: COMMUNICA  Appropriation  REV & MGT FNDS  MATED SYSTEM F	TIONS AND COMPUTING INF  Budget Activity  BA 20 UNDISTRIBUTED  OR TRANSPORTATION DAT	FRASTRUCTURE - COMPUTING INFRAST  Budget Line Item  N/A  Investment Resource Summary:  TA (AUTOSTRAD)	D <u>FY2011</u> 13,320 13,320	ollars in Thousan <u>FY2012</u> 12,887  12,887	Non-Majo

GIG Catego	ory: COMMUNICA	TIONS AND COMPUTING INF	RASTRUCTURE - NETCENTRIC SERVI	CE		
DWCF	7			]	Dollars in Thousan	
	<u>Appropriation</u>	Budget Activity	<u>Budget Line Item</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY201.</u>
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	12,127	12,380	13,78
			<b>Investment Resource Sum</b>	mary: 12,127	12,380	13,78
43 - AGILE	E TRANSPORTATIO	ON FOR THE 21ST CENTURY	(AT21)		N	lon-Majo
GIG Catego	•	AREA APPLICATIONS - LOG	ISTICS - WARFIGHTER			
DWCF				]	Dollars in Thousan	
	<u>Appropriation</u>	<u>Budget Activity</u>	Budget Line Item	<u>FY2011</u>	<u>FY2012</u>	<u>FY201</u>
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	18,310	23,176	15,62
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A  Investment Resource Sum		23,176	
13 - DEFEN		BA 20 UNDISTRIBUTED  OPERTY SYSTEM (DPS)			23,176	15,62
GIG Catego	NSE PERSONAL PR		Investment Resource Sum	mary: 18,310	23,176 N	15,62 Non-Majo
	NSE PERSONAL PR	OPERTY SYSTEM (DPS) AREA APPLICATIONS - LOG	Investment Resource Sum	mary: 18,310	23,176	15,62 Non-Majo
GIG Catego	NSE PERSONAL PR  Dry: FUNCTIONAL	OPERTY SYSTEM (DPS)	Investment Resource Sum	18,310	23,176 N	15,624 15,624 Non-Majo ds
GIG Catego	NSE PERSONAL PR  ory: FUNCTIONAL  ory: Appropriation	OPERTY SYSTEM (DPS) AREA APPLICATIONS - LOG <u>Budget Activity</u>	Investment Resource Sum  ISTICS - BUSINESS  Budget Line Item	18,310	23,176 N  Dollars in Thousan <u>FY2012</u>	15,62 Non-Majo ds
GIG Catego DWCF	NSE PERSONAL PR  ory: FUNCTIONAL  ory: Appropriation	OPERTY SYSTEM (DPS)  AREA APPLICATIONS - LOG  Budget Activity  BA 20 UNDISTRIBUTED	Investment Resource Sum  ISTICS - BUSINESS  Budget Line Item  N/A	18,310	23,176 N  Dollars in Thousan FY2012 32,485 32,485	15,62 Non-Majo ds <u>FY201</u> 42,30
GIG Catego DWCF	NSE PERSONAL PR  OTY: FUNCTIONAL  T  Appropriation  REV & MGT FNDS  AL FREIGHT MAN	OPERTY SYSTEM (DPS)  AREA APPLICATIONS - LOG  Budget Activity  BA 20 UNDISTRIBUTED	Investment Resource Sum  ISTICS - BUSINESS  Budget Line Item  N/A  Investment Resource Sum	18,310	23,176 N  Dollars in Thousan FY2012 32,485 32,485	15,62 Non-Majo ds <u>FY201</u> 42,30 42,30
GIG Catego DWCF	NSE PERSONAL PR  OTY: FUNCTIONAL  T  Appropriation  REV & MGT FNDS  AL FREIGHT MANA  OTY: FUNCTIONAL	OPERTY SYSTEM (DPS)  AREA APPLICATIONS - LOG  Budget Activity  BA 20 UNDISTRIBUTED  AGEMENT (GFM)	Investment Resource Sum  ISTICS - BUSINESS  Budget Line Item  N/A  Investment Resource Sum	18,310   FY2011 29,349  29,349	23,176 N  Dollars in Thousan <u>FY2012</u> 32,485  32,485	15,62 Non-Majo ds <u>FY201</u> 42,30 42,30  Jon-Majo
GIG Catego DWCF  67 - GLOBA GIG Catego	NSE PERSONAL PR  OTY: FUNCTIONAL  T  Appropriation  REV & MGT FNDS  AL FREIGHT MANA  OTY: FUNCTIONAL	OPERTY SYSTEM (DPS)  AREA APPLICATIONS - LOG  Budget Activity  BA 20 UNDISTRIBUTED  AGEMENT (GFM)	Investment Resource Sum  ISTICS - BUSINESS  Budget Line Item  N/A  Investment Resource Sum	18,310   FY2011 29,349  29,349	23,176   N  Dollars in Thousan FY2012 32,485 32,485   N	15,62 Non-Majo ds <u>FY201</u> 42,30 42,30  Jon-Majo

GIG Catego	ory: FUNCTIONAL	AREA APPLICATIONS - ACQ	UISITION			
DWCI	?			I	Dollars in Thousan	nds
	<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY201.</u>
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	12,553	13,182	14,25
			Investment Resource Summ	mary: 12,553	13,182	14,25
79 - GLOB	AL AIR TRANSPOR	RTATION EXECUTION SYST	EM (GATES)		N	Non-Majo
GIG Catego	•	AREA APPLICATIONS - TRA	NSPORTATION			
DWCI				I	Oollars in Thousan	
	<u>Appropriation</u>	<u>Budget Activity</u>	Budget Line Item	<u>FY2011</u>	<u>FY2012</u>	<u>FY201</u>
						27.27
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	33,018	33,018	37,27
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	Investment Resource Summ		33,018	37,27 37,27
81 - GLOB		BA 20 UNDISTRIBUTED  D CONTROL SYSTEM- JOIN	Investment Resource Sumi			37,27
GIG Catego	AL COMMAND AND DOTY: FUNCTIONAL		Investment Resource Summ Γ (GCCS-J)	mary: 33,018	33,018	37,27 <b>Maj</b> o
	AL COMMAND AND DOTY: FUNCTIONAL	D CONTROL SYSTEM- JOIN	Investment Resource Summ Γ (GCCS-J)	mary: 33,018		37,27 <b>Maj</b> o
GIG Catego	AL COMMAND AND DOTY: FUNCTIONAL	<b>D CONTROL SYSTEM- JOIN</b> AREA APPLICATIONS - COM	Investment Resource Sumi T (GCCS-J) MAND AND CONTROL	mary: 33,018	33,018 Oollars in Thousan	37,27  Majo
GIG Catego	AL COMMAND AND  ory: FUNCTIONAL  F  Appropriation	D CONTROL SYSTEM- JOIN  AREA APPLICATIONS - COM  Budget Activity	Investment Resource Summ T (GCCS-J) MAND AND CONTROL Budget Line Item	33,018	33,018   Dollars in Thousar <u>FY2012</u>	37,27  Majo  ads <u>FY201</u> 91
GIG Catego DWCI	AL COMMAND AND ORY: FUNCTIONAL FOR Appropriation REV & MGT FNDS	D CONTROL SYSTEM- JOIN  AREA APPLICATIONS - COM  Budget Activity	Investment Resource Summ IT (GCCS-J)  MAND AND CONTROL  Budget Line Item  N/A	33,018	33,018   Dollars in Thousan FY2012 898	37,27 Majo
GIG Catego DWCI	AL COMMAND AND DOTY: FUNCTIONAL FOR Appropriation REV & MGT FNDS	D CONTROL SYSTEM- JOIN  AREA APPLICATIONS - COM  Budget Activity  BA 20 UNDISTRIBUTED	Investment Resource Summ IT (GCCS-J)  IMAND AND CONTROL  Budget Line Item  N/A  Investment Resource Summ	33,018	33,018   Dollars in Thousan FY2012 898	37,27  Majorads  FY201  91
GIG Catego DWCI 34 - GLOB	AL COMMAND AND DOTY: FUNCTIONAL F Appropriation REV & MGT FNDS  AL DECISION SUPPLOTY: FUNCTIONAL	D CONTROL SYSTEM- JOIN  AREA APPLICATIONS - COM  Budget Activity  BA 20 UNDISTRIBUTED  PORT SYSTEM (GDSS)	Investment Resource Summ IT (GCCS-J)  IMAND AND CONTROL  Budget Line Item  N/A  Investment Resource Summ	mary: 33,018 1 <u>FY2011</u> 808  mary: 808	33,018   Dollars in Thousan FY2012 898	37,27  Majorads  FY201  91  Majorads Majorads
GIG Catego DWCI  84 - GLOB	AL COMMAND AND DOTY: FUNCTIONAL F Appropriation REV & MGT FNDS  AL DECISION SUPPLOTY: FUNCTIONAL	D CONTROL SYSTEM- JOIN  AREA APPLICATIONS - COM  Budget Activity  BA 20 UNDISTRIBUTED  PORT SYSTEM (GDSS)	Investment Resource Summ IT (GCCS-J)  IMAND AND CONTROL  Budget Line Item  N/A  Investment Resource Summ	mary: 33,018 1 <u>FY2011</u> 808  mary: 808	33,018   Dollars in Thousan FY2012   898   898	37,27  Majorads  FY201  91  Majorads Majorads

GIG Category	: FUNCTIONAL	AREA APPLICATIONS - LOG	ISTICS - WARFIGHTER			
DWCF				D	ollars in Thousan	nds
<u> </u>	Appropriation	Budget Activity	Budget Line Item	<u>FY2011</u>	<i>FY2012</i>	FY201
I	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	5,607	0	
			<b>Investment Resource Summary:</b>	5,607	0	
81 - INTEGR	ATED COMMANI	D, CONTROL AND COMMUN	NICATIONS SYSTEM PORTAL (MSC-IC3)		N	Non-Majo
GIG Category	: FUNCTIONAL	AREA APPLICATIONS - LOG	ISTICS - WARFIGHTER			
DWCF		5.1.4.4.	5		ollars in Thousan	
_	Appropriation	<u>Budget Activity</u>	Budget Line Item	<u>FY2011</u>	<i>FY2012</i>	<u>FY201</u>
I	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	720	1,732	1,93
			Investment Resource Summary:	720	1,732	1,93
33 - Analysis o	of Mobility Platfor	m (AMP)	Investment Resource Summary:	720		
GIG Category	·	m (AMP) AREA APPLICATIONS - TRA	·		N	Non-Majo
GIG Category <b>DWCF</b>	·	AREA APPLICATIONS - TRA	·	D		Non-Majo
GIG Category <b>DWCF</b>	: FUNCTIONAL	,	NSPORTATION		Noollars in Thousan	1,93 Non-Majo ads <u>FY201</u> 2,69
GIG Category <b>DWCF</b>	r: FUNCTIONAL	AREA APPLICATIONS - TRA	NSPORTATION <u>Budget Line Item</u>	E <u>FY2011</u> 5,916	Nollars in Thousan  FY2012	Non-Majo ads <u>FY201</u> 2,69
GIG Category  DWCF	r: FUNCTIONAL  Appropriation  REV & MGT FNDS	AREA APPLICATIONS - TRA	NSPORTATION <u>Budget Line Item</u> N/A  Investment Resource Summary:	E <u>FY2011</u> 5,916	oollars in Thousan  FY2012  5,285  5,285	Non-Majo nds <u>FY201</u>
GIG Category  DWCF	T: FUNCTIONAL  Appropriation  REV & MGT FNDS  LOW AND ANAL	AREA APPLICATIONS - TRAI <u>Budget Activity</u> BA 20 UNDISTRIBUTED	NSPORTATION  Budget Line Item  N/A  Investment Resource Summary:  ORTATION (JFAST)	E <u>FY2011</u> 5,916	oollars in Thousan  FY2012  5,285  5,285	Non-Majorads
GIG Category  DWCF  35 - JOINT FI  GIG Category  DWCF	T: FUNCTIONAL  Appropriation REV & MGT FNDS  LOW AND ANAL T: FUNCTIONAL	AREA APPLICATIONS - TRAINED Budget Activity BA 20 UNDISTRIBUTED  YSIS SYSTEM FOR TRANSPORTED AREA APPLICATIONS - TRAINED	NSPORTATION  Budget Line Item  N/A  Investment Resource Summary:  ORTATION (JFAST)  NSPORTATION	D	Poollars in Thousand FY2012 5,285 5,285 Noollars in Thousand	Non-Majo ads
GIG Category  DWCF  35 - JOINT FI  GIG Category  DWCF	T: FUNCTIONAL  Appropriation  REV & MGT FNDS  LOW AND ANAL	AREA APPLICATIONS - TRAINED Budget Activity BA 20 UNDISTRIBUTED  YSIS SYSTEM FOR TRANSPORTED AREA APPLICATIONS - TRAINED Budget Activity	NSPORTATION  Budget Line Item  N/A  Investment Resource Summary:  ORTATION (JFAST)	E <u>FY2011</u> 5,916 5,916	Dollars in Thousan <u>FY2012</u> 5,285  5,285	Non-Majo ads
GIG Category DWCF  35 - JOINT FI GIG Category DWCF	T: FUNCTIONAL  Appropriation REV & MGT FNDS  LOW AND ANAL T: FUNCTIONAL	AREA APPLICATIONS - TRAINED Budget Activity BA 20 UNDISTRIBUTED  YSIS SYSTEM FOR TRANSPORTED AREA APPLICATIONS - TRAINED	NSPORTATION  Budget Line Item  N/A  Investment Resource Summary:  ORTATION (JFAST)  NSPORTATION	D	Poollars in Thousand FY2012 5,285 5,285 Noollars in Thousand	Non-Majo

GIG Catego	ory: FUNCTIONAL	AREA APPLICATIONS - LOG	ISTICS - BUSINESS			
DWCF	?			D	ollars in Thousar	nds
	<u>Appropriation</u>	<b>Budget Activity</b>	Budget Line Item	<i>FY2011</i>	<i>FY2012</i>	FY201
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	1,373	1,439	1,41
			<b>Investment Resource Summary:</b>	1,373	1,439	1,41
427 - OBJEC	CTIVE WING COM	MAND POST (OWCP)			1	Non-Majo
GIG Catego	ory: FUNCTIONAL	AREA APPLICATIONS - LOG	ISTICS - WARFIGHTER			
DWCF				D	ollars in Thousar	
	<u>Appropriation</u>	<u>Budget Activity</u>	Budget Line Item	<i>FY2011</i>	<u>FY2012</u>	<u>FY201</u>
	DELL O MOTE ENDO	BA 20 UNDISTRIBUTED	N/A	1 100	1.115	1,13
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	IV/A	1,189	1,113	1,1.
	REV & MG1 FNDS	BA 20 UNDISTRIBUTED	Investment Resource Summary:	1,189	1,115	
491 - Militar		Shipboard Logistics and Engine	Investment Resource Summary:	,	1,115	1,13
GIG Catego	ry Sealift Command S		Investment Resource Summary: [ering Support (MSC-LES)	1,189	1,115	1,13 Non-Majo
	ry Sealift Command Sory: FUNCTIONAL	Shipboard Logistics and Engine AREA APPLICATIONS - LOG	Investment Resource Summary: ering Support (MSC-LES) ISTICS - BUSINESS	1,189	1,115	1,13 Non-Majo
GIG Catego	ry Sealift Command S	Shipboard Logistics and Engine	Investment Resource Summary: [ering Support (MSC-LES)	1,189	1,115	1,13 Non-Majo
GIG Catego	ry Sealift Command Sory: FUNCTIONAL  Appropriation	Shipboard Logistics and Engine AREA APPLICATIONS - LOG <u>Budget Activity</u>	Investment Resource Summary:  ering Support (MSC-LES)  ISTICS - BUSINESS  Budget Line Item	1,189 D	1,115	1,13 Non-Majo ands
GIG Catego DWCF	ry Sealift Command Sory: FUNCTIONAL  Appropriation  REV & MGT FNDS	Shipboard Logistics and Engine AREA APPLICATIONS - LOG <u>Budget Activity</u>	Investment Resource Summary:  ering Support (MSC-LES)  ISTICS - BUSINESS  Budget Line Item  N/A  Investment Resource Summary:	1,189	1,115  rollars in Thousar  FY2012  1,267	1,13 Non-Majo  nds  FY201  1,33
GIG Catego DWCF	ry Sealift Command Sory: FUNCTIONAL  Appropriation REV & MGT FNDS	Shipboard Logistics and Engine AREA APPLICATIONS - LOG  Budget Activity BA 20 UNDISTRIBUTED	Investment Resource Summary:  ering Support (MSC-LES)  ISTICS - BUSINESS  Budget Line Item  N/A  Investment Resource Summary:  ork Convergence (IGC)	1,189	1,115  rollars in Thousar  FY2012  1,267	1,13 Non-Majo  ands  FY201  1,33
GIG Catego DWCF 667 - Integra	ry Sealift Command Sory: FUNCTIONAL  Appropriation REV & MGT FNDS  Ated Data Environments  Ory: FUNCTIONAL	Shipboard Logistics and Engine AREA APPLICATIONS - LOG  Budget Activity BA 20 UNDISTRIBUTED  nt/Global Transportation Netw AREA APPLICATIONS - TRA	Investment Resource Summary:  ering Support (MSC-LES)  ISTICS - BUSINESS  Budget Line Item  N/A  Investment Resource Summary:  ork Convergence (IGC)  NSPORTATION	1,189	1,115  rollars in Thousar $FY2012$ 1,267  1,267  ollars in Thousar	1,13 Non-Majo  ands  FY201  1,33  1,33  Majo  ands
GIG Catego <b>DWCF</b> 667 - Integra	ry Sealift Command Sory: FUNCTIONAL  Appropriation REV & MGT FNDS  ated Data Environme Dry: FUNCTIONAL	Shipboard Logistics and Engine AREA APPLICATIONS - LOG <u>Budget Activity</u> BA 20 UNDISTRIBUTED  nt/Global Transportation Netw	Investment Resource Summary:  ering Support (MSC-LES)  ISTICS - BUSINESS  Budget Line Item  N/A  Investment Resource Summary:  ork Convergence (IGC)	1,189	1,115  rollars in Thousar  FY2012  1,267  1,267	1,13 Non-Majo  ands  FY201  1,33  1,33  Majo

GIG Catego	ory: FUNCTIONAL	AREA APPLICATIONS - ACQ	UISITION			
DWCF	र				Dollars in Thousan	
	<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<i>FY2011</i>	<u>FY2012</u>	<u>FY201.</u>
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	420	432	45:
			Investment Resource Summ	<b>mary:</b> 420	432	45:
360 - SYSTE	EM INTEGRATION	PROGRAM (SYS INT)			N	lon-Majo
GIG Catego	ory: COMMUNICA	TIONS AND COMPUTING INF	RASTRUCTURE - NETCENTRIC SERVIC	CE		
DWCF	?				Dollars in Thousan	ds
	<u>Appropriation</u>	Budget Activity	Budget Line Item	<u>FY2011</u>	<u>FY2012</u>	<i>FY201</i> .
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	13,485	13,308	13,92
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A  Investment Resource Summ		13,308	
)12 - Theate	REV & MGT FNDS				13,308	13,925
GIG Catego	r Deployable Commu			mary: 13,485	13,308 N	13,922 Non-Majo
	r Deployable Commu	nnications (TDC)		mary: 13,485	13,308	13,925 Non-Majo
GIG Catego	r Deployable Commu		Investment Resource Summ	mary: 13,485	13,308 N	13,925 Non-Major ds <u>FY2013</u>
GIG Catego	r Deployable Community:  Strict Appropriation	unications (TDC) <u>Budget Activity</u>	Investment Resource Sumn  Budget Line Item	13,485 <u>FY2011</u> 1,579	13,308 N Dollars in Thousan <u>FY2012</u>	13,925 13,925 Non-Major ds  FY2013 3,541
GIG Catego DWCF	or <b>Deployable Commu</b> ory:  Appropriation  REV & MGT FNDS	nnications (TDC) <u>Budget Activity</u> BA 20 UNDISTRIBUTED	Investment Resource Summ Budget Line Item N/A	13,485 <u>FY2011</u> 1,579	13,308   N Dollars in Thousan	13,92: Non-Majo  ds <u>FY201.</u> 3,54
GIG Catego DWCF	or Deployable Community:  Appropriation REV & MGT FNDS  SPORTATION OPE	nnications (TDC)  Budget Activity  BA 20 UNDISTRIBUTED  RATIONAL PERSONAL PRO	Investment Resource Summ  Budget Line Item  N/A  Investment Resource Summ  PERTY STANDARD SYSTEM (TOPS)	13,485 <u>FY2011</u> 1,579	13,308   N Dollars in Thousan	13,92: Non-Majo  ds  FY201.  3,54  3,54
GIG Catego DWCF	r Deployable Community:  Appropriation REV & MGT FNDS  SPORTATION OPERATION:	nnications (TDC) <u>Budget Activity</u> BA 20 UNDISTRIBUTED	Investment Resource Summ  Budget Line Item  N/A  Investment Resource Summ  PERTY STANDARD SYSTEM (TOPS)	13,485  FY2011 1,579  mary: 1,579	13,308   N Dollars in Thousan	13,92. Non-Majo  ds  FY201.  3,54  3,54  Non-Majo
GIG Catego DWCF  948 - TRANS	r Deployable Community:  Appropriation REV & MGT FNDS  SPORTATION OPERATION:	nnications (TDC)  Budget Activity  BA 20 UNDISTRIBUTED  RATIONAL PERSONAL PRO	Investment Resource Summ  Budget Line Item  N/A  Investment Resource Summ  PERTY STANDARD SYSTEM (TOPS)	13,485  FY2011 1,579  mary: 1,579	13,308   N Dollars in Thousan	13,92. Non-Majo  ds  FY201.  3,54  3,54  Non-Majo

GIG Catego <b>DWCF</b>	•	AREA APPLICATIONS - LOG	ISTICS - BUSINESS	TO.	ollars in Thousan	da
DWCF	Appropriation	Budget Activity	Budget Line Item	FY2011	FY2012	FY201.
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	2,966	0	
			Investment Resource Summary:	2,966	0	ı
49 - 618th T	<b>Γanker Airlift Contro</b>	ol Center Data and Web Service	es System (618 TACC DAWS)		N	on-Majo
GIG Catego	•	AREA APPLICATIONS - COM	IMAND AND CONTROL			
DWCF				D	ollars in Thousan	
	<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<i>FY2011</i>	<u>FY2012</u>	<u>FY201.</u>
	<b>REV &amp; MGT FNDS</b>	BA 20 UNDISTRIBUTED	N/A	2,421	3,066	3,16
			Investment Resource Summary:	2,421	3,066	3,16
33 - Mobilit	ty Air Forces Flight F	Planning Service (MAFPS)	<b>Investment Resource Summary:</b>	2,421	- ,	
GIG Catego	ory: FUNCTIONAL	Planning Service (MAFPS)  AREA APPLICATIONS - COM		, ,	N	Ion-Majo
	ory: FUNCTIONAL	AREA APPLICATIONS - COM	IMAND AND CONTROL	D	- ,	Ion-Majo
GIG Catego	ory: FUNCTIONAL			, ,	Nollars in Thousan	3,16 Ion-Majo ds <u>FY201.</u> 20,70
GIG Catego	ory: FUNCTIONAL  Appropriation	AREA APPLICATIONS - COM-	IMAND AND CONTROL <u>Budget Line Item</u>	D <u>FY2011</u>	Nollars in Thousan <u>FY2012</u>	on-Majo ds <u>FY201</u>
GIG Catego DWCF	ory: FUNCTIONAL  Appropriation  REV & MGT FNDS	AREA APPLICATIONS - COM-	IMAND AND CONTROL  Budget Line Item  N/A  Investment Resource Summary:	D <u>FY2011</u> 0	oollars in Thousan  FY2012  0	ds
GIG Catego <b>DWCF</b> 67 - Mobilit	ory: FUNCTIONAL  Appropriation REV & MGT FNDS  ty Air Force Operation	AREA APPLICATIONS - COMBudget Activity BA 20 UNDISTRIBUTED  Ons Decision Support System. (19)	IMAND AND CONTROL  Budget Line Item  N/A  Investment Resource Summary:  MODSS)	D <u>FY2011</u> 0	oollars in Thousan  FY2012  0	ds <u>FY201.</u> 20,70
GIG Catego DWCF	ory: FUNCTIONAL  Appropriation REV & MGT FNDS  ty Air Force Operation Ory: FUNCTIONAL	AREA APPLICATIONS - COM- Budget Activity BA 20 UNDISTRIBUTED	IMAND AND CONTROL  Budget Line Item  N/A  Investment Resource Summary:  MODSS)	D <u>FY2011</u> 0	oollars in Thousan  FY2012  0	ds
GIG Catego DWCF  67 - Mobilit GIG Catego	ory: FUNCTIONAL  Appropriation REV & MGT FNDS  ty Air Force Operation Ory: FUNCTIONAL	AREA APPLICATIONS - COMBudget Activity BA 20 UNDISTRIBUTED  Ons Decision Support System. (19)	IMAND AND CONTROL  Budget Line Item  N/A  Investment Resource Summary:  MODSS)	D <u>FY2011</u> 0	oollars in Thousan  FY2012  0  0	ds

GIG Catego	•	TIONS AND COMPUTING INF	RASTRUCTURE - NETCENTRIC SERVI			
DWCF		B. J A	D. J 72 . 7.		- Dollars in Thousan	
	<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2011</u>	<i>FY2012</i>	<u>FY201.</u>
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	200	0	10,06
			Investment Resource Sum	mary: 200	0	10,06
52 - CONS	OLIDATED AIR MO	BILITY PLANNING SYSTEM	I (CAMPS)		N	Non-Majo
GIG Catego	•	AREA APPLICATIONS - LOG	ISTICS - WARFIGHTER			
DWCF					- Dollars in Thousan	
	<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<u>FY2011</u>	<u>FY2012</u>	<u>FY201</u>
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	10,786	11,473	11,57
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A  Investment Resource Sum		11,473	
53 - L-BAN		BA 20 UNDISTRIBUTED  MMUNICATIONS (L-BAND S.	Investment Resource Sum		11,473	11,57
GIG Catego	ID SATELLITE COM		Investment Resource Sum	nmary: 10,786	11,473 N	11,57 Non-Majo
	ID SATELLITE CON	MMUNICATIONS (L-BAND S.	Investment Resource Sum	nmary: 10,786	11,473	11,57 Non-Majo
GIG Catego	ID SATELLITE COM		Investment Resource Sum	nmary: 10,786	11,473 N	11,57: 11,57: Non-Majo  ads  FY201.
GIG Catego	ID SATELLITE COM ory: F Appropriation	MMUNICATIONS (L-BAND S. <u>Budget Activity</u>	Investment Resource Sum ATCOM)  Budget Line Item	10,786   FY2011 80	11,473  N  - Dollars in Thousan <u>FY2012</u>	11,57 Non-Majo
GIG Catego DWCF	OF SATELLITE CONDITIONS  Appropriation  REV & MGT FNDS	MMUNICATIONS (L-BAND S. <u>Budget Activity</u>	Investment Resource Sum ATCOM)  Budget Line Item N/A	10,786   FY2011 80	11,473   No. 1,473   No. 1,473	11,57 Non-Majo ads
GIG Catego DWCF 54 - JOINT	ID SATELLITE CONDITY:  Appropriation REV & MGT FNDS	MMUNICATIONS (L-BAND S.  Budget Activity  BA 20 UNDISTRIBUTED  ROL GROUP (JMCG)	Investment Resource Sum  ATCOM)  Budget Line Item  N/A  Investment Resource Sum	10,786   FY2011 80	11,473   No. 1,473   No. 1,473	11,57 Non-Majo ads
GIG Catego DWCF	ID SATELLITE CONDITY:  Appropriation REV & MGT FNDS  MOBILITY CONTIDUTY: FUNCTIONAL	MMUNICATIONS (L-BAND S.  Budget Activity  BA 20 UNDISTRIBUTED	Investment Resource Sum  ATCOM)  Budget Line Item  N/A  Investment Resource Sum	10,786 <u>FY2011</u> 80  nmary: 80	11,473   No. 1,473   No. 1,473	11,57 Non-Majo  ads <u>FY201</u> Non-Majo
GIG Catego DWCF  54 - JOINT GIG Catego	ID SATELLITE CONDITY:  Appropriation REV & MGT FNDS  MOBILITY CONTIDUTY: FUNCTIONAL	MMUNICATIONS (L-BAND S.  Budget Activity  BA 20 UNDISTRIBUTED  ROL GROUP (JMCG)	Investment Resource Sum  ATCOM)  Budget Line Item  N/A  Investment Resource Sum	10,786 <u>FY2011</u> 80  nmary: 80	11,473   No. 1,473   No. 1,473	11,57 Non-Majo  ads <u>FY201</u> Non-Majo

GIG Catego	•	AREA APPLICATIONS - COM	IMAND AND CONTROL			
DWCF	Appropriation	Pudget Activity	Budget Line Item	_	ollars in Thousan FY2012	ds FY2013
	REV & MGT FNDS	<u>Budget Activity</u> BA 20 UNDISTRIBUTED	<u>Биадег Line Hem</u> N/A	<i>FY2011</i> 3.657	10.355	1.64
	KEV & MOT FNDS	BA 20 UNDISTRIBUTED				, , ,
			Investment Resource Summary:	3,657	10,355	1,64
830 - Surface	Deployment and Di	stribution Command's Enterpr	ise Support Services (SDDC ESS)		N	Non-Majo
GIG Catego	ry: COMMUNICA	TIONS AND COMPUTING INF	RASTRUCTURE - OTHER COMMUNICAT			
DWCF	•			D	ollars in Thousan	ds
	<u>Appropriation</u>	Budget Activity	Budget Line Item	<u>FY2011</u>	<u>FY2012</u>	FY201
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	35,430	38,709	40,34
				,	*	
			Investment Resource Summary:	35,430	38,709	40,34
5001 - Fleet C		ol Capabilities (FLEET-C2)	Investment Resource Summary:		,	
GIG Catego	ommand and Contro	ol Capabilities (FLEET-C2) AREA APPLICATIONS - COM			,	
	ommand and Contro	•		35,430	Nollars in Thousan	Non-Majo
GIG Catego	ommand and Contro	•		35,430	Ν	Non-Majo
GIG Catego	ommand and Contro	AREA APPLICATIONS - COM	IMAND AND CONTROL	35,430	Nollars in Thousan	40,34 Non-Majo ds <u>FY201</u>
GIG Catego	ommand and Controlly: FUNCTIONAL  Appropriation	AREA APPLICATIONS - COM <u>Budget Activity</u>	IMAND AND CONTROL <u>Budget Line Item</u>	35,430 D	N ollars in Thousan <u>FY2012</u>	Non-Majo ds <u>FY201</u>
GIG Catego <b>DWCF</b>	ommand and Control ry: FUNCTIONAL  Appropriation REV & MGT FNDS	AREA APPLICATIONS - COM <u>Budget Activity</u>	IMAND AND CONTROL  Budget Line Item  N/A  Investment Resource Summary:	35,430   Di FY2011   906	ollars in Thousan <u>FY2012</u> 974	Non-Majo ds <u>FY201</u> 1,16
GIG Catego DWCF	ommand and Control  ry: FUNCTIONAL  Appropriation  REV & MGT FNDS	AREA APPLICATIONS - COM  Budget Activity  BA 20 UNDISTRIBUTED  REA NETWORK HARDWAR	IMAND AND CONTROL  Budget Line Item  N/A  Investment Resource Summary:  E/SOFTWARE (USTC LAN)	35,430   Di FY2011   906	ollars in Thousan <u>FY2012</u> 974	Non-Majo ds <u>FY201</u> 1,16
GIG Catego <b>DWCF</b>	ommand and Control  ry: FUNCTIONAL  Appropriation  REV & MGT FNDS	AREA APPLICATIONS - COM  Budget Activity  BA 20 UNDISTRIBUTED  REA NETWORK HARDWAR	IMAND AND CONTROL  Budget Line Item  N/A  Investment Resource Summary:	35,430  D	ollars in Thousan <u>FY2012</u> 974	ds
GIG Catego DWCF  5570 - USTRA GIG Catego	ommand and Control  ry: FUNCTIONAL  Appropriation  REV & MGT FNDS	AREA APPLICATIONS - COM  Budget Activity  BA 20 UNDISTRIBUTED  REA NETWORK HARDWAR	IMAND AND CONTROL  Budget Line Item  N/A  Investment Resource Summary:  E/SOFTWARE (USTC LAN)	35,430  D	ollars in Thousan <u>FY2012</u> 974  974	ds

GIG Catego	•	AREA APPLICATIONS - COM	MAND AND CONTROL	_		
DWCF		Dudget Activity	Pudo at Lina Itam		ollars in Thousan FY2012	ids FY2013
	Appropriation  REV & MGT FNDS	<u>Budget Activity</u> BA 20 UNDISTRIBUTED	<u>Budget Line Item</u> N/A	<u>FY2011</u> 1,557	3,097	1.654
	REV WHOTTHUS	BIT 20 CIVING TRUDE TELE	Investment Resource Summary:	1,557	3,097	1,65
202 - ELECT	FRONIC RECORDS	MANAGEMENT SYSTEM (E	·		N	Non-Majo
GIG Catego	ory: COMMUNICA	TIONS AND COMPUTING INF	RASTRUCTURE - OTHER COMMUNICAT			
DWCF	7			П	ollars in Thousan	ıds
	<u>Appropriation</u>	Budget Activity	Budget Line Item	<u>FY2011</u>	<i>FY2012</i>	FY201.
		D 4 20 ID ID IGED ID ITED	27/4		1.106	1,20
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	1,058	1,186	1,20
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	Investment Resource Summary:	1,058	1,186	
209 - EVENT	REV & MGT FNDS			,	1,186	1,20
GIG Catego	TS LOGBOOK (LOC		Investment Resource Summary:	1,058	1,186 N	1,20° Non-Majo
	TS LOGBOOK (LOC	GBOOK) AREA APPLICATIONS - LOG	Investment Resource Summary: ISTICS - WARFIGHTER	1,058	1,186	1,20°
GIG Catego	TS LOGBOOK (LOC ory: FUNCTIONAL	<b>GBOOK</b> )	Investment Resource Summary:	1,058	1,186 N	1,207
GIG Catego	TS LOGBOOK (LOC ory: FUNCTIONAL Appropriation	GBOOK) AREA APPLICATIONS - LOG Budget Activity	Investment Resource Summary:  ISTICS - WARFIGHTER  Budget Line Item	1,058	1,186  Noollars in Thousan  FY2012	1,20° Non-Majo  ds <u>FY201.</u>
GIG Catego DWCF	TS LOGBOOK (LOC ory: FUNCTIONAL Appropriation	GBOOK) AREA APPLICATIONS - LOG Budget Activity	Investment Resource Summary:  ISTICS - WARFIGHTER  Budget Line Item  N/A	1,058	1,186  N Pollars in Thousan  FY2012  2,054  2,054	1,20° Non-Majo  ads <u>FY201.</u> 1,380
GIG Catego DWCF 212 - COMM	TS LOGBOOK (LOC Dry: FUNCTIONAL F Appropriation REV & MGT FNDS	GBOOK)  AREA APPLICATIONS - LOG  Budget Activity  BA 20 UNDISTRIBUTED	Investment Resource Summary:  ISTICS - WARFIGHTER  Budget Line Item  N/A	1,058	1,186  N Pollars in Thousan  FY2012  2,054  2,054	1,20° Non-Majo  dds
GIG Catego DWCF	TS LOGBOOK (LOC Dry: FUNCTIONAL F Appropriation REV & MGT FNDS MAND C4S (C4S) Dry: COMMUNICA	GBOOK)  AREA APPLICATIONS - LOG  Budget Activity  BA 20 UNDISTRIBUTED	Investment Resource Summary:  ISTICS - WARFIGHTER  Budget Line Item  N/A  Investment Resource Summary:	1,058	1,186  N Pollars in Thousan  FY2012  2,054  2,054	1,20° Non-Majo  dds
GIG Catego DWCF  212 - COMM GIG Catego	TS LOGBOOK (LOC Dry: FUNCTIONAL F Appropriation REV & MGT FNDS MAND C4S (C4S) Dry: COMMUNICA	GBOOK)  AREA APPLICATIONS - LOG  Budget Activity  BA 20 UNDISTRIBUTED	Investment Resource Summary:  ISTICS - WARFIGHTER  Budget Line Item  N/A  Investment Resource Summary:	1,058	1,186  N Pollars in Thousan <u>FY2012</u> 2,054  2,054	1,20 Non-Majo  dds

GIG Catego <b>DWCF</b>	3	TIONS AND COMPUTING INF	RASTRUCTURE - INFORMATION DISTRI	r	ollars in Thousan	de
DWCI	<u>Appropriation</u>	Budget Activity	Budget Line Item	FY2011	FY2012	FY201.
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	16,435	26,417	33,89
			Investment Resource Summary	16,435	26,417	33,89
185 - CARG	O AND BILLING SY	STEM (CAB)			N	lon-Majo
GIG Catego	ory: FUNCTIONAL	AREA APPLICATIONS - FINA	NCIAL MANAGEMENT			
DWCF	י			D	Dollars in Thousands	
	<u>Appropriation</u>	Budget Activity	Budget Line Item	<u>FY2011</u>	<i>FY2012</i>	FY201.
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	1,569	0	
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	Investment Resource Summary	,	0	
514 - MILIT				,	0	Von-Majo
GIG Catego	ARY SEALIFT COM		Investment Resource Summary GEMENT SYSTEM (MSC-FMS)	: 1,569	0   N	Non-Majo
	ARY SEALIFT COM	MMAND FINANCIAL MANA( AREA APPLICATIONS - FINA	Investment Resource Summary GEMENT SYSTEM (MSC-FMS) ANCIAL MANAGEMENT	: 1,569	0	Non-Majo
GIG Catego	ARY SEALIFT COM ory: FUNCTIONAL	MMAND FINANCIAL MANA	Investment Resource Summary GEMENT SYSTEM (MSC-FMS)	: 1,569	0 N	Non-Majo
GIG Catego	ARY SEALIFT COM ory: FUNCTIONAL Appropriation	MMAND FINANCIAL MANA( AREA APPLICATIONS - FINA  Budget Activity	Investment Resource Summary GEMENT SYSTEM (MSC-FMS) ANCIAL MANAGEMENT Budget Line Item	: 1,569	0 Notes of the Not	Non-Majo ds <u>FY201.</u>
GIG Catego DWCF	ARY SEALIFT COM ory: FUNCTIONAL Appropriation	MMAND FINANCIAL MANA ( AREA APPLICATIONS - FINA  Budget Activity  BA 20 UNDISTRIBUTED	Investment Resource Summary GEMENT SYSTEM (MSC-FMS) ANCIAL MANAGEMENT  Budget Line Item  N/A	: 1,569	$\begin{bmatrix} 0 \\ N \end{bmatrix}$ rollars in Thousan $\underbrace{FY2012}_{0}$ 0	Non-Majo ds <u>FY201</u>
GIG Catego DWCF	ARY SEALIFT CON Dry: FUNCTIONAL TO Appropriation REV & MGT FNDS	MMAND FINANCIAL MANA AREA APPLICATIONS - FINA Budget Activity BA 20 UNDISTRIBUTED  UTION (CDS)	Investment Resource Summary GEMENT SYSTEM (MSC-FMS) ANCIAL MANAGEMENT  Budget Line Item N/A  Investment Resource Summary	: 1,569	$\begin{bmatrix} 0 \\ N \end{bmatrix}$ rollars in Thousan $\underbrace{FY2012}_{0}$ 0	Jon-Majo ds
GIG Catego DWCF	ARY SEALIFT COM  ORATE DATA SOLU  ORATE COMMUNICA	MMAND FINANCIAL MANA AREA APPLICATIONS - FINA Budget Activity BA 20 UNDISTRIBUTED  UTION (CDS)	Investment Resource Summary GEMENT SYSTEM (MSC-FMS) ANCIAL MANAGEMENT  Budget Line Item  N/A	: 1,569	$\begin{bmatrix} 0 \\ N \end{bmatrix}$ rollars in Thousan $\underbrace{FY2012}_{0}$ 0	Non-Majo ds
GIG Catego <b>DWCF</b> 529 - CORPO  GIG Catego	ARY SEALIFT COM  ORATE DATA SOLU  ORATE COMMUNICA	MMAND FINANCIAL MANA AREA APPLICATIONS - FINA Budget Activity BA 20 UNDISTRIBUTED  UTION (CDS)	Investment Resource Summary GEMENT SYSTEM (MSC-FMS) ANCIAL MANAGEMENT  Budget Line Item N/A  Investment Resource Summary	: 1,569	0 Notes of the second of the s	Non-Majo ds <u>FY201</u> Non-Majo

GIG Catego	ory: FUNCTIONAL	AREA APPLICATIONS - LOG	ISTICS - BUSINESS					
DWCF	7	Dollars in Thousands						
	<u>Appropriation</u>	Budget Activity	Budget Line Item	<i>FY2011</i>	<i>FY2012</i>	FY2013		
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	4,285	3,007	3,057		
			<b>Investment Resource Summary:</b>	4,285	3,007	3,057		
6945 - COMMERCIAL OPERATIONS INTEGRATED SYSTEM (COINS)					Non-Majo			
GIG Catego	•	AREA APPLICATIONS - TRA	NSPORTATION					
DWCF	7				Dollars in Thousands			
	<u>Appropriation</u>	Budget Activity	Budget Line Item	<u>FY2011</u>	<u>FY2012</u>	FY2013		
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	1,367	1,701	1,811		
			<b>Investment Resource Summary:</b>	1,367	1,701	1,811		
953 - TRANS	SPORTATION FINA	ANCIAL MANAGEMENT SYS	TEM-MTMC (TFMS-M)		1	Non-Major		
GIG Catego	•	AREA APPLICATIONS - FINA	NCIAL MANAGEMENT					
DWCF	Ţ			Dollars in Thousands				
	<u>Appropriation</u>	<u>Budget Activity</u>	<u>Budget Line Item</u>	<i>FY2011</i>	<u>FY2012</u>	<u>FY2013</u>		
			DT/A	2.040	0	(		
	REV & MGT FNDS	BA 20 UNDISTRIBUTED	N/A	2,048	U	(		