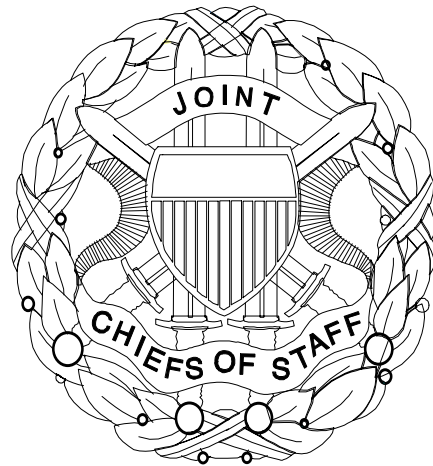


UNCLASSIFIED

JOINT STAFF

February 2003



Fiscal Year (FY) 2004/FY 2005 Biennial Budget Estimates Procurement, Defense-Wide

UNCLASSIFIED

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Supporting Documents

		<u>Page</u>
P-1	Procurement Program	4
P-40	Budget Item Justification Sheet	5
P-5	Cost Analysis	7
P-5a	Procurement History and Planning	8
P-20	Requirements Study	26

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

(INTENTIONALLY BLANK)

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-1, Procurement Program

Appropriation: 0300 Procurement, Defense-Wide

Date: February 2003

Budget Activity: 01

(\$ in Millions)

<u>P-1 Line Item No</u>	<u>Item Nomenclature</u>	<u>Ident Code</u>	FY 2002		FY 2003		FY 2004		FY 2005	
			<u>Qty</u>	<u>Cost</u>	<u>Qty</u>	<u>Cost</u>	<u>Qty</u>	<u>Cost</u>	<u>Qty</u>	<u>Cost</u>
22	JCS, Major Equipment	A	N/A	35.134	N/A	41.088	N/A	46.114	N/A	47.749

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-40, Budget Item Justification Sheet

Procurement/Defense-Wide/Joint Staff/BA 01											Date: February 2003	
											P-1 Line Item Nomenclature: 22 - Major Equipment	
Program Element for Code B Items: N/A											Other Related Program Elements: N/A	
(\$ in Millions)												
	ID Code	Prior Years	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	To Complete	Total
Total Joint Staff	A		35.134	41.088	46.114	47.749	49.218	52.399	33.352	33.714	TBD	TBD
Description:												
The Joint Staff major equipment includes the following programs:												
<p>1. The Combatant Commands Command and Control Initiatives Program (C2IP) provides the Combatant Commands a capability to implement timely, low-cost, near-term improvements to their command and control systems. These funds are used to adapt and evolve existing command and control systems to meet unique requirements that arise due to unforeseen situations. Immediate funding for such requirements result in discernible improvements in the readiness and combat capability of the commands by virtue of the Combatant Commanders' enhanced ability to command and control their forces.</p> <p>2. The Combating Terrorism Readiness Initiatives Fund (CbT RIF) provides a means for Combatant Commands to react to unanticipated requirements from changes in terrorist threat level or force protection doctrine or standards. The primary focus of CbT RIF is physical security equipment, physical security site improvements, and security investigative matters. Examples of physical security equipment include such items as surveillance and intrusion detection systems, communication systems, X-ray machines, and electronic security systems.</p> <p>3. The Joint Analytical Model Improvement Program (JAMIP) addresses the significant limitations of existing theater-level simulations to provide analytic support to senior officials. JAMIP involves a four-pronged approach to upgrade the capability of joint modeling to accurately assess the capabilities of our forces and programs to execute US strategy within the constraints of resources. JAMIP funding is required to continue development of the top-priority joint warfare model and to provide data support for the integration and enhancement of existing models as directed by the Deputy Secretary of Defense and endorsed by the Vice Chairman of the Joint Chiefs of Staff.</p> <p>4. Joint Warrior Interoperability Demonstrations (JWID) provide focus and visibility into resolving Command, Control, Communications, and Computer (C4) interoperability issues and provide organizing principles, techniques, and procedures for achieving information superiority as envisioned by Joint Vision 2020 (JV 2020). The Joint Staff's Global Information Grid (GIG) stresses interoperability and JWID leverages the rapid pace of C4 technology advancements.</p>												

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-40, Budget Item Justification Sheet

Procurement/Defense-Wide/Joint Staff/BA 01							Date: February 2003					
							P-1 Line Item Nomenclature: 22 - Major Equipment					
Program Element for Code B Items: N/A							Other Related Program Elements: N/A					
(\$ in Millions)												
	ID Code	Prior Years	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	To Complete	Total
Total Joint Staff	A		35.134	41.088	46.114	47.749	49.218	52.399	33.352	33.714	TBD	TBD
<p><u>Description (continued):</u></p> <p>5. Headquarters Management provides procurement funds for miscellaneous equipment purchases for the Joint Staff, including the Joint Staff Information Network</p> <p>(JSIN). JSIN is the network infrastructure that provides crucial decision-making information affecting military operations in support of the Chairman of the Joint Chiefs of Staff and the Joint Staff. JSIN improves the action processing system for faster coordination of critical classified and unclassified issues with Combatant Commands, Services, and Agencies. The JSIN satisfies office automation requirements such as collaborative planning tools, action package preparation and tracking, automated message handling, local area networking, word processing, and electronic mail with attachments through integrated suites of hardware and software, including, desktop computers, monitors, printers, scanners, network servers, etc.</p>												

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5, Cost Analysis

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - Major Equipment**

(\$ in Millions)

<u>WBS Cost Elements</u>	<u>Total Cost FY 2002</u>	<u>Total Cost FY 2003</u>	<u>Total Cost FY 2004</u>	<u>Total Cost FY 2005</u>	<u>Total Cost FY 2006</u>	<u>Total Cost FY 2007</u>	<u>Total Cost FY 2008</u>	<u>Total Cost FY 2009</u>
Combatant Commands Cmd & Control Initiatives Program (C2IP) – PE 0201135J	9.609	9.615	9.614	9.612	9.790	9.963	10.159	10.324
* Planning and Decision Aid System (PDAS) – PE 0208043J	1.151	1.143	1.147	1.138	1.159	1.179	1.203	1.222
Combating Terrorism Readiness Initiative Fund (CbT RIF) – PE 0208047J	11.420	18.535	23.530	24.482	25.425	28.292	8.786	8.762
Joint Analytical Model Improvement Program (JAMIP) – PE 0208052J	.396	.397	.395	.395	.403	.409	.417	.424
Joint Warrior Interoperability Demo (JWID) – PE 0303149J	.260	.264	.263	.269	.273	.277	.277	.276
Management Headquarters – PE 0902298J								
Office of Chief Information Officer & Other Mgt HQs	11.453	10.242	10.285	10.984	11.255	11.321	11.534	11.714
Joint Analysis Support	.772	.793	.788	.783	.809	.835	.851	.865
Joint Analysis Suite	<u>.073</u>	<u>.099</u>	<u>.092</u>	<u>.086</u>	<u>.104</u>	<u>.123</u>	<u>.125</u>	<u>.127</u>
Total Management Headquarters	12.298	11.134	11.165	11.853	12.168	12.279	12.510	12.706
GRAND TOTAL	35.134	41.088	46.114	47.749	49.218	52.399	33.352	33.714

***Note:** PLANNING AND DECISION AID SYSTEM (PDAS) is a protected Secretary of Defense-approved Special Access Program. Justification and description will be submitted under a separate cover.

Exhibit P-5, Cost Analysis

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - Combatant Commands Cmd & Control Initiatives Program (C2IP)**

(\$ in Millions)

<u>WBS COST ELEMENTS</u>	<u>Qty</u>	<u>Unit Cost</u>	<u>Location of PCO</u>	<u>RFP Issue Date</u>	<u>Contract Method/Type</u>	<u>Contractor/ Location</u>	<u>Award Date</u>	<u>Date of First Delivery</u>	<u>Tech Data Available</u>	<u>Date Rev Available</u>
FY 2002										
USCENTCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USEUCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USJFCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USPACOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USSOUTHCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USNORTHCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USSOCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USSTRATCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USTRANSCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
FY 2002 GRAND TOTAL		9.609								
FY 2003										
USCENTCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USEUCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USJFCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USPACOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USSOUTHCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USNORTHCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USSOCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USSTRATCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USTRANSCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
FY 2003 GRAND TOTAL		9.615								

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - Combatant Commands Cmd & Control Initiatives Program (C2IP)**

(\$ in Millions)

<u>WBS COST ELEMENTS</u>	<u>Qty</u>	<u>Unit Cost</u>	<u>Location of PCO</u>	<u>RFP Issue Date</u>	<u>Contract Method/Type</u>	<u>Contractor/ Location</u>	<u>Award Date</u>	<u>Date of First Delivery</u>	<u>Tech Data Available</u>	<u>Date Rev Available</u>
FY 2004										
USCENTCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USEUCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USJFCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USPACOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USSOUTHCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USNORTHCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USSOCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USSTRATCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USTRANSCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
FY 2004 GRAND TOTAL		9.614								
FY 2005										
USCENTCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USEUCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USJFCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USPACOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USSOUTHCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USNORTHCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USSOCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USSTRATCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
USTRANSCOM	Various		Various	Various	Various	Various	Various	Various	No	Various
FY 2005 GRAND TOTAL		9.612								

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Remarks: The C2IP provides the Combatant Commands a capability to implement timely, low-cost, near-term improvements to their command and control systems. These funds are used to adapt and evolve existing command and control systems to meet unique requirements that arise due to unforeseen situations. The immediate funding for such requirements result in discernible improvements in the readiness and combat capability of the commands by virtue of the Combatant Commands' enhanced ability to command and control their forces.

FY 2002 Past Performance: Out of 93 C2IP project requests in FY 2002, 64 were approved for funding. Examples of some of these 64 procurement projects were:

USCENTCOM: Silent Runner; Promina 400;

USEUCOM: Information Assurance Services at Standard Tactical Entry Point (STEP) sites;

USJFCOM: Joint Personnel Recovery Agency (JPRA) Personnel Recovery Theater Support Team Communications Capability;

USPACOM: Joint Contingency Geo-spatial Data Server and Map Production System;

USSOCOM: SEAL Delivery Vehicle Environmental Login Unit/INMARSAT-D paging;

USSOUTHCOM: Silent Runner;

USSPACECOM: Command and Control Automated System Firewall.

FY 2003 Accomplishments: Out of 82 C2IP project requests in FY 2003, 62 were approved for funding. Funds were available for 42 procurement projects. Examples of some of these projects were:

USCENTCOM: Personnel Recovery Mission Software;

USEUCOM: Enhanced Flyaway/Mobile Satellite System;

USJFCOM: Information Assurance Network;

USPACOM: Command and control equipment to establish a USFK Command Post;

USSOCOM: Ruggedized Tactical Computer System;

USNORTHCOM: Secure Telephone Equipment for EOD Companies;

USTRANSCOM: C-130 In-Theater Communication Systems.

FY 2004 Planned Program: From the inception of the C2IP program in 1980, the guiding principal for approval and funding Combatant Command C2 projects has been solving unforeseen and emergent problems that must be addressed quickly.. This again will be the mainstay for FY 04 and beyond. During the Global War on Terrorism and other contingency operations, command and control maintains a crucial factor for the overall success. These operations have identified and continue to identify new, emergent C2 requirements in Joint Operations, as well as in operations involving our allies. Funding for the C2IP program remains a vital factor in "filling any gaps" in command and control. Funds will continue to be used to fund emergent, unforeseen Combatant Command requirements.

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - Combating Terrorism Readiness Initiative Fund (CbT RIF)**

(\$ in Millions)

<u>WBS COST ELEMENTS</u>	<u>Qty</u>	<u>Unit Cost</u>	<u>Location of PCO</u>	<u>RFP Issue Date</u>	<u>Contract Method/Type</u>	<u>Contractor/ Location</u>	<u>Award Date</u>	<u>Date of First Delivery</u>	<u>Tech Data Available</u>	<u>Date Rev Available</u>
FY 2002 Grand Total	Various	11.420	Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2003 Grand Total	Various	18.535	Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2004 Grand Total	Various	23.530	Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2005 Grand Total	Various	24.482	Various	Various	Various	Various	Various	Various	N/A	N/A

Remarks: CbT RIF funds emergency and emergent high-priority CbT requirements. It provides the Chairman of the Joint Chiefs of Staff and Combatant Commands a means to react to unanticipated requirements from changes in terrorist threat level, force protection doctrine or standards, and other critical Combatant Command Antiterrorism requirements. The primary focus of CbT RIF is on physical security equipment, physical security site improvements, and security investigative matters. The Department of Defense originally anticipated the program would mature and the Services would better identify and fund Combatant Commands requirements. However, the USS COLE Commission recommended additional funds be made available beginning in FY 2002 to address emergent and emergency combating terrorism requirements to provide the means and flexibility for the Chairman and Combatant Commands to rapidly respond to emerging threats.

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

FY 2002 Accomplishments.

USCENTCOM's deployable telecommunication systems and ballistic towers;
USJFCOM's radio communications systems, integrated alarm system;
USPACOM's closed-circuit TV for aircraft carriers;
USSOUTHCOM's Laser/Thermal Detection System;
USSPACECOM's shoreline detection/surveillance system;
USSTRATCOM's chemical-biological filters;
USSTRANSCOM's thermal imagers; US Forces Korea's thermal imagers.

FY 2003 (1st Quarter) Accomplishments.

USCENTCOM's Wide Area Surveillance thermal Imaging FLIR and Personnel Alerting System;
USEUCOM's Cargo X-Ray System;
USJFCOM's Base Security Package;
USNORTHCOM's Intrusion Detection System;
USPACOM's Personnel Alerting System and Tactical Automated Security System;
USSOCOM's Intrusion Detection System;
USSTRATCOM's Intrusion Detection System;
USSTRATCOM's Chemical Detection System.

FY 2004 Planned Program: The FY 2004 procurement funding will be used to fund Combatant Commands' emergency and emergent high-priority combating terrorism requirements. As all funding will be used to react to unforeseen requirements – from changes in a terrorist threats, threat levels, force protection doctrine/standards, as well as unanticipated requirements identified as a result of vulnerability assessments, tactical operations, and exercising antiterrorism (AT) plans – all funding will be apportioned in the year of execution.

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - Joint Analytical Model Improvement Program (JAMIP)**

(\$ in Millions)

<u>WBS COST ELEMENTS</u>	<u>Qty</u>	<u>Unit Cost</u>	<u>Location of PCO</u>	<u>RFP Issue Date</u>	<u>Contract Method/Type</u>	<u>Contractor/ Location</u>	<u>Award Date</u>	<u>Date of First Delivery</u>	<u>Tech Data Available</u>	<u>Date Rev Available</u>
FY 2002										
Joint Data Support (JDS) Analyst Environment	Various	<u>.396</u>	Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2002 Grand Total		.396								
FY 2003										
JDS Analyst Environment	Various	<u>.397</u>	Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2003 Grand Total		.397								
FY 2004										
JDS Analyst Environment	Various	<u>.395</u>	Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2004 Grand Total		.395								
FY 2005										
JDS Analyst Environment	Various	<u>.395</u>	Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2005 Grand Total		.395								

Exhibit P-5a, Procurement History and Planning

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - Joint Analytic Model Improvement Program (JAMIP)**

Remarks: The Joint Analytic Model Improvement Program (JAMIP) addresses the significant limitations of existing theater-level simulations to provide analytic support to senior officials. This procurement program provides funding for Joint Data Support (JDS). In June 1996, the Deputy Secretary of Defense designated the OSD Director of Program Analysis & Evaluation (PA&E) as the primary data support agency for JAMIP. JDS is the central authoritative source of verified, validated, and certified (VV&C) data and information for use in Department-level studies including those using the JAMIP suite of models and simulations. As outlined in its Study Support Plan, JDS provides overarching data management services including data sourcing, database administration, data warehousing, verification, and validation. For Joint Warfare Analysis and Requirements System (JWARS) (the next generation theater-level campaign analysis tool currently under development), JDS ensures that proposed modeling methods can be supported with data and will obtain appropriate data for testing. Funds provide hardware and software for all JDS data support activities.

FY 2002 Accomplishments: Procurement funds enabled JDS to upgrade aging and obsolete systems, improve Web-based data services associated with numerous study and analysis efforts including the Dynamic Commitment war-game, the design and development of JWARS data specifications, and the acquisition of hardware and software necessary to implement communications and threat sensor data support activities.

FY 2003 Accomplishments: Procurement funds enabled JDS to obtain a stand-alone system and software to develop and test data in support of JWARS development, testing, and use; upgrade aging and obsolete analyst systems..

FY 2004 Planned Program: Procurement funds will allow JDS to maintain and or upgrade systems and software necessary to support development and management of the analytical baselines required by DoD Directive 8260.1.

Exhibit P-5a, Procurement History and Planning

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - Joint Warrior Interoperability Demo (JWID)**

(\$ in Millions)

<u>WBS COST ELEMENTS</u>	<u>Qty</u>	<u>Unit Cost</u>	<u>Location of PCO</u>	<u>RFP Issue Date</u>	<u>Contract Method/Type</u>	<u>Contractor/ Location</u>	<u>Award Date</u>	<u>Date of First Delivery</u>	<u>Tech Data Available</u>	<u>Date Rev Available</u>
FY 2002										
Various JWID Equipment	Various	<u>.260</u>	USSPACE	N/A	MIPR	Various	Various	Various	No	N/A
FY 2002 Grand Total		.260								
FY 2003										
Various JWID Equipment	Various	<u>.264</u>	Various	N/A	MIPR	Various	Various	Various	No	N/A
FY 2003 Grand Total		.264								
FY 2004										
Various JWID Equipment	Various	<u>.263</u>	Various	N/A	MIPR	Various	Various	Various	No	N/A
FY 2004 Grand Total		.263								
FY 2005										
Various JWID Equipment	Various	<u>.269</u>	Various	N/A	MIPR	Various	Various	Various	No	N/A
FY 2005 Grand Total		.269								

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - Joint Warrior Interoperability Demo (JWID)**

Remarks: JWID provides focus and visibility into resolving coalition Command, Control, Communications, and Computer (C4) interoperability issues and provides organizing principles, techniques, and procedures for achieving information superiority as envisioned by Joint Vision 2020 (JV 2020). The Joint Staff's Global Information Grid (GIG) stresses interoperability and JWID leverages the rapid pace of C4 technology advancements.

JWID is the Chairman of the Joint Chiefs of Staff (CJCS)-sponsored annual event that enables the US Combatant Commands and international community to investigate C4 solutions that focus on relevant and timely core objectives for enhancing coalition interoperability. JWID is conducted in a simulated operational environment to provide context for warfighter evaluation of those solutions. Coalition Interoperability Trials (CITs) are the activities used to address the core coalition interoperability objectives selected each year. CITs strive to benchmark successes that can immediately support and enable the next multinational operation. The execution of the trials is dependent upon the annual objectives, the host combatant command's priorities, and the desires of the participating nations. JWID is a component of the JV 2020 conceptual template for future joint and coalition warfighting. Interoperability and information superiority are key goals of the CJCS.

FY 2002 Accomplishments. JWID 02 success surpassed JWID 01. The JWID worldwide coalition, wide area network supported 12 nations and 26 worldwide sites with 100% backbone and 99.8% total circuit availability. Executed and assessed a total of 141 Command and Control Interoperability Trials and industry demonstrations were in the context of a Coalition Task Force lead by U.S. Pacific Command. Of significant note was the inclusion of Pacific Rim nations (Japan, South Korea, Thailand, Singapore, Malaysia, India, and the Philippines) as observers at Camp Smith, HI (USPACOM).

FY 2003 Accomplishments. Funding for FY 2003 maintains the appropriation revision begun in FY 2002 to reflect CJCS direction to ensure critical JWID milestones are met. Decreased O&M and Procurement funding were realigned to RDT&E.

FY 2004 Planned Program. JWID funds will be used to procure and or update cryptology equipment in support of the JWID Wide Area Network. Specifically, it will be used to procure Radiant Mercury imagery and/or DII mail guard equipment, Taclane and or Fastlane cryptology equipment and be used to prepare rule sets for the equipment.

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 -OCIO and Other Management Headquarters**

(\$ in Millions)

<u>WBS COST ELEMENTS</u>	<u>Qty</u>	<u>Unit Cost</u>	<u>Location of PCO</u>	<u>RFP Issue Date</u>	<u>Contract Method/Type</u>	<u>Contractor/ Location</u>	<u>Award Date</u>	<u>Date of First Delivery</u>	<u>Tech Data Available</u>	<u>Date Rev Available</u>
FY 2002										
Desktop Computers/Peripherals	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Laptop Computers/Peripherals	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Printers/Scanners	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Local Area Network (LAN) Equipment	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Collaboration Enhancements	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
JMAPS (Joint Staff Manpower & Personnel System) Enhancements	Various		TBD	TBD	TBD	TBD	TBD	TBD	N/A	N/A
FY 2002 GRAND TOTAL		11.453								
FY 2003										
Desktop Computers/Peripherals	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Laptop Computers/Peripherals	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Printers/Scanners	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
LAN Equipment	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Collaboration Enhancements	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
FY 2003 GRAND TOTAL		10.242								

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - OCIO and Other Management Headquarters**

(\$ in Millions)

<u>WBS COST ELEMENTS</u>	<u>Qty</u>	<u>Unit Cost</u>	<u>Location of PCO</u>	<u>RFP Issue Date</u>	<u>Contract Method/Type</u>	<u>Contractor/ Location</u>	<u>Award Date</u>	<u>Date of First Delivery</u>	<u>Tech Data Available</u>	<u>Date Rev Available</u>
FY 2004										
Desktop Computers/Peripherals	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Laptop Computers/Peripherals	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Printers/Scanners	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
LAN Equipment	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Collaboration Enhancements	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
FY 2004 GRAND TOTAL		10.285								
FY 2005										
Desktop Computers/Peripherals	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Laptop Computers/Peripherals	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Printers/Scanners	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
LAN Equipment	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
Collaboration Enhancements	Various		DSS-W	Various	Various	Various	Various	Various	N/A	N/A
FY 2005 GRAND TOTAL		10.984								

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - OCIO and Other Management Headquarters**

Remarks. The Joint Staff Information Network (JSIN) is the network infrastructure that provides crucial decision-making information affecting military operations in support of the Chairman of the Joint Chiefs of Staff and the Joint Staff. JSIN improves the action processing system for faster coordination of critical classified and unclassified issues with Combatant Commands, Services, and Agencies. In addition, JSIN satisfies office automation requirements such as collaborative planning tools, action package preparation and tracking, automated message handling, local area networking, word processing, and electronic mail with attachments through integrated suites of hardware and software.

JSIN procurement funds replace legacy office automation equipment with commercial off-the-shelf equipment. In addition, Procurement funds are used to upgrade network speed, enhance capability, and provide security, in order to enhance coordination and collaboration with the Combatant Commands, Services, and Agencies. Funds are also used to comply with OSD's mandate to migrate to the Defense Message System, to purchase requisite hardware for improving action processing and coordination within the interagency process, and to support various IT projects initiated within the Joint Staff focused on attaining information dominance and knowledge enabling business processes. Procurement funds are being used to further enhance the manpower support to Combatant Commands by upgrading the Joint Staff Manpower & Personnel System (JMAPS). As the primary management information system (MIS), JMAPS is used to manage and document Combatant Command, Chairman-Controlled Activity (CCA), NATO, and Combat Support Agency (CSA) manpower. JMAPS is also the primary system used to manage Joint Staff personnel data and transactions. Approximately 25,000 Active/Reserve joint manpower billets are hosted in the JMAPS database. The new JMAPS system (e-JMAPS) is planned for fielding in FY 2003. e-JMAPS will be developed to expand current functionality toward an upgraded architecture where the operating environment and infrastructure are shared and integrated with other DOD systems.

FY 2002 Accomplishments. OCIO executed technology refreshment plans replacing outdated and logistically unsupportable hardware on the network backbone and end-user terminals. Made the first installment purchase of the Oracle applications and development software suites being used to migrate Joint Staff databases to Oracle 9i. Stood up the initial Joint Staff Enterprise Portal (JSEP). Completed a limited rate deployment of Defense Message System (DMS) 2.2 Gold on the classified network and made substantial progress towards fielding DMS 3.0 on all networks. Continued to improve, expand, and partition Joint Staff storage area network archiving system. Implemented a limited pilot for public key-enabled servers, as well as software-based public key encryption certificates. Supported move of Joint Staff offices into renovated spaces by ensuring network connectivity to critical Joint Staff systems. Initiated hardware/software enhancements and upgrades to the Joint Staff Information Network (JSIN) firewalls. Fielding of these enhancements and upgrades is expected to complete in FY03. A life cycle management and technology refresh plan was adopted by the Joint Staff, which modernizes the Joint Staff user hardware every 3 years. OCIO assisted in the development and integration of IT tools required by directorates to enhance information dominance and to knowledge enable Joint Staff business processes. Examples include the Joint Staff Comptroller Office initiatives to automate the contract management process and to replace an outdated budget execution system. After the attacks of September 2001, considerable work continues to upgrade IT systems at alternate contingency sites.

FY 2003 Planned Accomplishments. Execute technology refreshment plans to replace outdated and logistically unsupportable hardware on the network backbone and end-user terminals. Significantly upgrade and enhance the capability of the Joint Staff Integration Lab (JSIL) by procuring a robust set of servers and related hardware. Make the second installment purchase of the Oracle applications and development software suites that are being used to migrate Joint Staff databases to Oracle 9i. Field the next iteration of the Joint Staff Enterprise Portal (JSEP). Focus on completing the fielding of Defense Message System 3.0 on all networks and to fully transition off AUTODIN. Continue to improve, expand, and partition Joint Staff storage area network archiving system. Complete significant enhancements and upgrades to the Joint Staff Information Network (JSIN) firewalls, particularly with respect to permitting the use of mobile code technologies. Continue the life cycle management and technology refreshment plan, adopted by the Joint Staff, to support modernization of Joint Staff hardware on a 3-year cycle. JSIN infrastructure upgrade will be completed to provide users 10 times more speed to their desktops. The JSIN unclassified

Exhibit P-5a, Procurement History and Planning

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

network will be expanded to provide users a dedicated workstation with NIPRNET connectivity. OCIO continues to assist in the development and integration of IT tools required by Joint Staff directorates to enhance information dominance and to knowledge enable Joint Staff business processes.

FY 2004 Planned Program. The Joint Staff Enterprise Portal (JSEP) will continue to mature on both the classified and unclassified Joint Staff Information Network (JSIN) and the SIPRNET and will become the Joint Staff's premier automation platform. Testing, engineering, and integration of Joint Staff directorate-level applications on the JSEP will also be supported. A new client operating system, Windows 2000, will be fielded. Storage area network will be expanded and network monitoring and management capabilities will be modernized. Other actions during FY 2004 include: continuing the migration to our enterprise database license; planning for a data warehouse environment; and beginning to upgrade our network servers to the Windows NET operating system. JSIN firewall enhancements and upgrades will also be implemented. The Joint Staff life cycle management and technology refreshment plan will continue in FY 2004. Efforts in the development and integration of IT tools sought by various directorates to enhance information dominance and to improve Joint Staff business processes will continue, as well.

Note. The unit cost includes system components that are not separately priced such as Intel Pentium IV/V 4.0 GHz MMX CPU, with built-in 1024 KB cache, mid-tower case-ATX form, 256 MB 100 MHz SDRAM DIMM, 40 GB UDMA IDE hard drive, 64X EIDE CD-ROM drive, 3.5" 1.44 MB floppy drive, 3COM 10/100 Base TX FO NIC, 17" LCD Hewlett Packard Flat Panel monitor, 250 MB internal Zip drive, PCMCIA card reader, integrated sound w/speakers and AGP video with 16 MB RAM, Windows 2000, and the standard JSIN software pre-loaded. The cost also includes a 3-year on-site warranty. The average cost of the PC workstations range from \$1,390 to \$1,900 depending on upgrade components included in the configurations ordered by individual Joint Staff Directorates.

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - Management Headquarters – Joint Analysis Support**

(\$ in Millions)

<u>WBS COST ELEMENTS</u>	<u>Qty</u>	<u>Unit Cost</u>	<u>Location of PCO</u>	<u>RFP Issue Date</u>	<u>Contract Method/Type</u>	<u>Contractor/ Location</u>	<u>Award Date</u>	<u>Date of First Delivery</u>	<u>Tech Data Available</u>	<u>Date Rev Available</u>
FY 2002										
USCENTCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USEUCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USJFCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSOUTHCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSPACECOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSOCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSTRATCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2002 Grand Total		.772								
FY 2003										
USCENTCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USEUCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USJFCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSOUTHCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USNORTHCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSOCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSTRATCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
Out-of-cycle Requirements	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2003 Grand Total		.793								

Weapon System: N/A

Date: February 2003

Exhibit P-5a, Procurement History and Planning

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - Management Headquarters – Joint Analysis Support**

(\$ in Millions)

<u>WBS COST ELEMENTS</u>	<u>Qty</u>	<u>Unit Cost</u>	<u>Location of PCO</u>	<u>RFP Issue Date</u>	<u>Contract Method/Type</u>	<u>Contractor/ Location</u>	<u>Award Date</u>	<u>Date of First Delivery</u>	<u>Tech Data Available</u>	<u>Date Rev Available</u>
FY 2004										
USCENTCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USEUCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USJFCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSOUTHCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USNORTHCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSOCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSTRATCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
Out-of-cycle Requirements	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2004 Grand Total		.788								
FY 2005										
USCENTCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USEUCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USJFCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSOUTHCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USNORTHCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSOCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
USSTRATCOM	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
Out-of-cycle Requirements	Various		Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2005 Grand Total		.783								

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - Management Headquarters – Joint Analysis Support**

Remarks: In July 1985, the Joint Staff established the Joint Modeling and Simulation Field Support, known as the Modern Aids to Planning Program (MAPP). The program is a continuing technical services program under the responsibility of the Director for Force Structure, Resources, and Assessment (J-8). This program and related funding support the Combatant Command (COCOM) analysis cells by allowing the COCOMs to capitalize on technical expertise. In FY 1999, MAPP transitioned to the Joint Analysis Operations Program (JAOP). JAOP enables COCOMs to plan for one year unprogrammed requirements for analytical support and take advantage of opportunities that are presented, but are not readily resourced by funding from other sources. Procurement of hardware items supports the Department of Defense Modeling and Simulations Master Plan and is designed, in part, to enable the transition to the JWARS and Joint Simulation System (JSIMS) family of simulations. The transition increased the overall efficiencies of the combatant analytical community to provide COCOMs with analysis tools to support: operational and contingency planning such as OPLANS, the Joint Strategic Planning Process, and the Enhanced Joint Requirements Oversight Council. The contributions made by this effort directly support the Department's goals to reduce overall modeling and simulation-related costs through centralized management and decentralized execution. Centralized management includes sharing of analytical resources and minimizing duplication of effort. Procurement of equipment includes Windows NT workstations, Sun workstations and servers, and related peripherals for service analyst cells in the COCOMs and provides reach back capability for them to draw upon. Decrease in FY 2002 and FY 2003 reflects the movement of funds to O&M to meet the H.R. 5408 requirement to allocate a minimum of \$4M in O&M for Joint Warfighting Capabilities Assessment (JWCA) support. FY 02 and 03.

FY 2003 Accomplishments. During FY 2003, Joint Modeling and Simulation Field Support plans to send money to USSOUTHCOM, USPACOM, and USTRANSCOM. USSOUTHCOM plans to use funds to build a deployable model visualization system that will support Standing Joint Force Headquarters (SJFHQ) training, COA analysis and mission rehearsals. This networked based HLA compliant system will translate model output into an easily understandable display format to enhance user ability to better visualize given battle-space. It will support terrain "fly-through" ability and displays tactical and MOOTW models. USPACOM funding will be used to provide an Asia Pacific Network (APAN) Storage Area Network (SAN) to expand network capability to meet the increasing demand of the users' needs to adequately facilitate Internet based resources, tools, databases, plans and current sources of assistance. APAN is an unclassified website used to build partnerships with multiple nations in the Asia-Pacific arena to share resources on national concerns and regional cooperation. It provides collaborative planning; support and information sharing at no cost to the end user, and can accommodate open or password-restricted access to specific sites. The USTRANSCOM funding will be used to upgrade equipment to assist USTRANSCOM analysts to efficiently accomplish daily support for studies and analyses and real world deployments. This equipment will also help the analysts defend USTRANSCOM issues and mobility programs to the Joint Staff, OSD and Congress.

FY 2004 Planned Program. Forecasted funding requirements for FY04 will be similar in nature as was required to fund various COCOMs in previous FYs. However, a majority of the funding will be focused on procuring material required to ensure that hardware and software used by COCOM analysis cells are at the caliber required to analyze the global war on terrorism. Several new models and analysis techniques are being developed, such as agent based simulation, that require unique and hardware and software. This funding will provide the desired material to the COCOMs and thus will foster development of new analysis methods within the Joint Community. Without this funding, the extremely dynamic world situation will have to be analyzed with antiquated equipment that is not optimally designed for upcoming models designed for terrorism type war simulation.

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

Weapon System: N/A

Date: February 2003

Procurement/Defense-Wide/Joint Staff/BA 01

P-1 Line Item Nomenclature: **22 - Management Headquarters – Joint Analytical Suite**

(\$ in Millions)

<u>WBS COST ELEMENTS</u>	<u>Qty</u>	<u>Unit Cost</u>	<u>Location of PCO</u>	<u>RFP Issue Date</u>	<u>Contract Method/Type</u>	<u>Contractor/ Location</u>	<u>Award Date</u>	<u>Date of First Delivery</u>	<u>Tech Data Available</u>	<u>Date Rev Available</u>
FY 2002 Grand Total	N/A	.073	Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2003 Grand Total	N/A	.099	Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2004 Grand Total	N/A	.092	Various	Various	Various	Various	Various	Various	N/A	N/A
FY 2005 Grand Total	N/A	.086	Various	Various	Various	Various	Various	Various	N/A	N/A

Remarks. The Joint Analytic Suite was developed as an integrated computing environment configured to support large-scale analyses and assessments, as well as, ad hoc research and analysis for one-time taskings and scenario excursions relating to assessments of joint force capabilities; analyses to assist Chairman of the Joint Chiefs of Staff in the development of recommendations to the Secretary of Defense regarding force planning; military assessments; tradeoff analyses between force effectiveness and alternative resource distributions; cost, program, and budget analyses; evaluations of effects of manpower policy and program issues on joint warfighting capability; analyses of joint force capabilities and requirements; developing joint modeling and simulation capability, as necessary; analyses of proposed force structures; and applying qualitative gaming and analysis methods involving participation by other Joint Staff Directorates, DOD agencies, foreign nations, other government organizations, and the private sector.

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-5a, Procurement History and Planning

The Analytic Suite is a collection of networks supporting the analysis, modeling, and simulation efforts of the Joint Staff. FY 2000 upgrades of aging equipment reduce FY 2002 and FY 2003 requirements for the primary network; however, the off-site backup networks required purchases in support of data transfer and equipment upgrades in FY 2002 and 2003.

In FY 2004 UNIX Servers must be replaced. The last upgrade of our UNIX Server was in FY 1999, making the current systems nearly 4 years old. Ideal life cycle management of UNIX Servers (replenishment of equipment) is 3 years. If not funded for purchase of servers in FY 2004, the network services will be greatly diminished.

FY 2002 Accomplishments. Joint Staff purchased two backup NT servers for the Joint Analytical Suite program to provide backup capability.

FY 2003 Accomplishments. Joint Staff purchased peripherals such as printers, data drives, batteries, CD R/W capability, back-up media and software to monitor and enhance performance of network.

FY 2004 Planned Program. Joint Staff will upgrade the UNIX servers.

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

Exhibit P-20, Requirements Study

Procurement/Defense-Wide/Joint Staff/BA 01

Date: February 2003

Admin Leadtime: N/A Prod Leadtime: N/A

P-1 Line Item Nomenclature: **22 - Major Equipment**

(\$ in Millions)

	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>FY 2006</u>	<u>FY 2007</u>	<u>FY 2008</u>	<u>FY 2009</u>
Quantity Budgeted								
Unit Cost								
Total Cost								
Asset Dynamics								
Beginning Asset Position	1	1	1	1	1	1	1	1
Deliveries from all prior year funding								
Deliveries from CY funding								
Deliveries from BY1 funding								
Deliveries from BY2 funding								
Deliveries from subsequent years' funding								
Other Gains								
Combat Losses/Usage								
Training Losses/Usage								
Test Losses/Usage								
Other Losses/Usage								
Disposals/Retirements/Attritions/etc.								
End of Year Asset Position	1	1	1	1	1	1	1	1
Inventory Objective or Current Authorized Allowance	1	1	1	1	1	1	1	1
Inventory Objective:	Actual Training	Other than Training	Disposals: N/A	Vehicles Eligible for	Aircraft: N/A			
	Expenditures: N/A	Usage: N/A	(Vehicles/Other)	2001 Replacement: 0	TOAI:			
Assets Rqd for Combat	PY thru	PY thru	PY thru	Vehicles Eligible for	PAA:			
Loads:	_____:	_____:	_____:	2002 Replacement: 0	TAI			
WRM Rqmt:	PY-1:	PY-1:	PY-1:	Vehicle Augment: 0	Attrition Res:			
Pipeline:	PY-2:	PY-2:	PY-2:		BAI			
Other: 1	PY-3:	PY-3:	PY-3:		Inactive Inv:			
TOTAL: 1					Storage:			

REMARKS: Asset documented above is the Chairman of the Joint Chiefs of Staff's armored vehicle; it was acquired in FY 1999.

Exhibit P-20, Requirements Study

THE JOINT STAFF
FY 2004/FY 2005 Biennial Budget Estimates
Procurement, Defense-Wide

(INTENTIONALLY BLANK)