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**Department of Defense
Fiscal Year (FY) 2022 Budget Estimates**

May 2021



The Joint Staff

Defense-Wide Justification Book Volume 1 of 2

Procurement, Defense-Wide

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Footnotes

FY 2020 Actuals

Includes Division A, Title IX and X of the Consolidated Appropriations Act, 2020 (P.L. 116- 93), Division F, Title IV and V from the Further Consolidated Appropriations Act, 2020 (P.L. 116-94) and the Coronavirus Aid, Relief, and Economic Security Act (P.L. 116-136).

FY 2021 Enacted

Includes Division C, Title IX and Division J, Title IV of the Consolidated Appropriations Act, 2021 (P.L. 116-260).

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Defense-Wide
FY 2022 President's Budget
Exhibit P-1 FY 2022 President's Budget
Total Obligational Authority
(Dollars in Thousands)

03 May 2021

Appropriation -----	FY 2020 Total -----	FY 2021 Total -----	FY 2022 Total -----
Procurement, Defense-Wide	8,363	9,576	7,830
Total Defense-Wide	8,363	9,576	7,830

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Defense-Wide
FY 2022 President's Budget
Exhibit P-1 FY 2022 President's Budget
Total Obligational Authority
(Dollars in Thousands)

03 May 2021

Organization: Procurement, Defense-Wide -----	FY 2020 Total -----	FY 2021 Total -----	FY 2022 Total -----
The Joint Staff, TJS	8,363	9,576	7,830
Total	8,363	9,576	7,830

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Defense-Wide
FY 2022 President's Budget
Exhibit P-1 FY 2022 President's Budget
Total Obligational Authority
(Dollars in Thousands)

03 May 2021

Appropriation: Procurement, Defense-Wide

Budget Activity -----	FY 2020 Total -----	FY 2021 Total -----	FY 2022 Total -----
01. Major Equipment	8,363	9,576	7,830
Total Procurement, Defense-Wide	8,363	9,576	7,830

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Defense-Wide
 FY 2022 President's Budget
 Exhibit P-1 FY 2022 President's Budget
 Total Obligational Authority
 (Dollars in Thousands)

03 May 2021

Appropriation: 0300D Procurement, Defense-Wide

Line No	Item Nomenclature	Ident Code	FY 2020 Total Quantity Cost	FY 2021 Total Quantity Cost	FY 2022 Total Quantity Cost	S e c
Budget Activity 01: Major Equipment						

Major Equipment, TJS						
49	Major Equipment, TJS		6,905	8,329	7,830	U
50	Major Equipment - TJS Cyber	A	1,458	1,247		U
Total Major Equipment			8,363	9,576	7,830	
Total Procurement, Defense-Wide			8,363	9,576	7,830	

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Line Item Table of Contents (by Appropriation then Line Number)

Appropriation 0300D: Procurement, Defense-Wide

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Line Item Title	Line Item Number	Line #	BA	BSA	Page
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TJS Cyber	15	50	01	15.....	Volume 1 - 3

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Exhibit P-40, Budget Line Item Justification: PB 2022 The Joint Staff **Date:** May 2021

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 01: Major Equipment / BSA 15: Major Equipment, TJS	P-1 Line Item Number / Title: 10 / Major Equipment, TJS
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ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
--	---	--

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total	FY 2023	FY 2024	FY 2025	FY 2026	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	97.718	6.905	8.329	7.830	-	7.830	-	-	-	-	-	-
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	97.718	6.905	8.329	7.830	-	7.830	-	-	-	-	-	-
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	97.718	6.905	8.329	7.830	-	7.830	-	-	-	-	-	-

(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)

Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Chairman of the Joint Chiefs of Staff (CJCS) is the principal military adviser to the President, National Security Council, and Secretary of Defense. The Chairman presides over and serves as a member of the Joint Chiefs of Staff. CJCS relies upon the Joint Staff to craft and distribute guidance for combatant forces' unified strategic direction, operations under unified commands, and integration into effective combat forces. On behalf of the Chairman, the Joint Staff provides Combatant Commands (CCMDs), the Services, and U.S. war fighters with joint policy, strategy, and doctrine necessary to employ effective joint combat forces in contingencies worldwide.

Justification:

The Joint Staff requests \$7.830M in FY 2022 procurement for mission critical information technology systems and applications investment requirements. The procurement request resources various efforts across the Joint Staff, including National Defense University.

1. The mission of the National Defense University (NDU) is to educate joint warfighters in critical thinking and the creative application of military power to inform national strategy and globally integrated operations, under conditions of disruptive change, in order to conduct war. NDU seeks to create a strategic advantage by developing warfighters and other national security leaders and forging relationships through whole-of nations and whole-of-government educational programs, research, and engagement.

Procurement funding is required to continue the Information Technology modernization efforts begun in FY2021. NDU must complete these modernization upgrades to maintain DoD operating standards and continue to meet University accreditation requirements.

Phase I of the Classroom Audiovisual Upgrades began in FY2021 with 97 of the 197 classrooms at both North and South Campus completed.

Phase II of the Classroom Audiovisual Upgrade will continue into FY22 with a remaining 62 classrooms at both North and South Campus estimated to be completed in FY25.

Phase I of the Auditorium Upgrade will begin in FY22 with plans to modernize all auditoriums at both North and South Campus with completion estimated in FY24.

Phase I of the Telecommunication Closet Upgrade will begin in FY22 with estimated completion in FY24.

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Exhibit P-40, Budget Line Item Justification: PB 2022 The Joint Staff		Date: May 2021
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 01: Major Equipment / BSA 15: Major Equipment, TJS		P-1 Line Item Number / Title: 10 / Major Equipment, TJS
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
Line Item MDAP/MAIS Code: N/A		
<p>2. Management Headquarters provides the day-to-day financial resources necessary to conduct Joint Staff operations. Funding supports the mission-unique non-Joint Service Provider (JSP), Joint Staff IT requirements, and technology upgrades for the joint training facility, and Joint Integrated Air & Missile Defense Organization (JIAMDO), Joint Range Extender (JRE). Management Headquarters funds are also used to procure major hardware and software technology upgrade investments for the Suffolk, VA, joint training facility. These funds provide significant network distribution/security, data processing, and capacity upgrades to the Suffolk Data Center to increase performance, security, reliability, and accessibility to the Combatant Commands and Services. Capability upgrades are required to host current joint training applications (Joint Knowledge Online, Joint Training Information Management System, Joint Lessons Learned Information Systems, and Joint Live, Virtual, and Constructive simulations). Additionally, the upgrades provide support to multi-site, multi-command, distributed live, virtual, and constructive joint force training events addressing transregional, multi-domain, and multi-functional threat environments.</p> <p>3. Planning and Decision Aid System (PDAS):</p> <p>PDAS is a classified command and control system that supports the planning and execution of Joint Staff and Unified CCMD operations. PDAS requirements will realign to the Department of the Navy in FY 2022.</p>		

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Exhibit P-40, Budget Line Item Justification: PB 2022 The Joint Staff **Date:** May 2021

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 01: Major Equipment / BSA 15: Major Equipment, TJS	P-1 Line Item Number / Title: 15 / TJS Cyber
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ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B Items: N/A	Other Related Program Elements: N/A
--	---	--

Line Item MDAP/MAIS Code: N/A

Resource Summary	Prior Years	FY 2020	FY 2021	FY 2022 Base	FY 2022 OCO	FY 2022 Total	FY 2023	FY 2024	FY 2025	FY 2026	To Complete	Total
Procurement Quantity (<i>Units in Each</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (<i>\$ in Millions</i>)	-	1.458	1.247	0.000	-	0.000	-	-	-	-	-	-
Less PY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P-1) (<i>\$ in Millions</i>)	-	1.458	1.247	0.000	-	0.000	-	-	-	-	-	-
Plus CY Advance Procurement (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (<i>\$ in Millions</i>)	-	1.458	1.247	0.000	-	0.000	-	-	-	-	-	-

(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)

Initial Spares (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (<i>\$ in Millions</i>)	-	-	-	-	-	-	-	-	-	-	-	-

Description:

The Chairman of the Joint Chiefs of Staff (CJCS) is the principal military adviser to the President, National Security Council, and Secretary of Defense. The Chairman presides over and serves as a member of the Joint Chiefs of Staff. CJCS relies upon the Joint Staff to craft and distribute guidance for combatant forces' unified strategic direction, operations under unified commands, and integration into effective combat forces. On behalf of the Chairman, the Joint Staff provides Combatant Commands (CCMDs), the Services, and U.S. war fighters with joint policy, strategy, and doctrine necessary to employ effective joint combat forces in contingencies worldwide.

Justification:

Joint Information Operations Range (JIOR)

The Joint Information Operations Range (JIOR) provides DoD with a closed-loop network that forms a global live-fire information operations range complex. The Joint Staff will divest the JIOR program and transfer all funding & personnel to USAF in FY 2022.

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