# PACIFIC DETERRENCE INITIATIVE



# Department of Defense Budget Fiscal Year (FY) 2025

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# PACIFIC DETERRENCE INITIATIVE (PDI)

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#### **OVERVIEW**

The Department is prioritizing the People's Republic of China (PRC) as its pacing challenge. Major investments and efforts across the Department are focused on strengthening Indo-Pacific deterrence and building a resilient security architecture as part of a modernized Joint Force. The Pacific Deterrence Initiative is a key subset of these efforts capturing the Department's efforts and investments that enhance and strengthen deterrence against the PRC.

The FY 2025 PDI budget request of \$9.9 billion makes targeted investments that enhance U.S. force posture, infrastructure, presence, and readiness as well as the capacity and capabilities of U.S. Allies and partners, specifically in the Indo-Pacific region. Military Construction and improvements to logistical support operations will improve resilience and communications throughout the region and continue to be part of our PDI investments.

The FY 2025 PDI includes investments for ballistic missile defense activities that contribute to the development and integration of a Joint Missile Defense System (MDS) for the defense of Guam against ballistic, hypersonic, and cruise missile threats. Increased PDI investments are included for exercises, training, and experimentation activities such as rapid prototyping, and additional equipment. Additional investments to improve capabilities to U.S. Indo-Pacific (USINDOPACOM) Command include cyber operations technology support and advanced procurement and fielding of innovative technologies. PDI investments also include Defense Security and Cooperation Agency (DSCA) programs and planning and design for military construction investments west of the international date line. These investments represent only a small portion of DoD's broad Joint Force investments included in the FY 2025 President's Budget.

The Department's PDI display is focused on the Indo-Pacific region. Accordingly, DoD has excluded in the PDI display investments or activities that are:

- 1) designed to address or deter broader strategic threats;
- 2) easily transferrable between theaters; or
- 3) routine activities and exercises.

The intent of these guidelines is to ensure PDI serves as a regionally-focused and useful framework for understanding and measuring specific investments. Additionally, consistent with legislation, DoD has organized PDI investment displays according to the following six categories:

- 1. Modernized and Strengthened Presence
- 2. Improved Logistics, Maintenance Capabilities, and Prepositioning of Equipment, Munitions, Fuel, and Materiel

- 3. Exercises, Training, Experimentation, and Innovation
- 4. Infrastructure Improvements to Enhance Responsiveness and Resiliency of U.S. Forces
- 5. Building the Defense and Security Capabilities, Capacity and Cooperation of Allies and Partners
- 6. Improved Capabilities Available to U.S. Indo-Pacific Command (Joint and Enabling Headquarters Capabilities).

The DoD is focused on maintaining and extending our military advantage in the region, paced to threats posed by the PRC. These investments and activities demonstrate U.S. commitment to preserving a free and open Indo-Pacific.

MODERNIZED AND STRENGTHENED PRESENCE (\$2,715.4 million) – The PRC has made great strides in modernizing and strengthening their forces and capabilities. To fight and win in an Indo-Pacific theater contingency, it is imperative that the U.S. modernizes and strengthens aging capabilities and assets while investing in a more resilient, survivable, strategic presence. Forward based and rotational Joint Forces armed with the right capabilities demonstrate resolve, assure allies and partners, and provide flexible response options in a credible way. DoD must posture the force to permit effective and timely employment to credibly deter and/or decisively engage in a future fight, if necessary. The FY 2025 PDI investments help ensure that the U.S. is best equipped, trained, and positioned to accomplish these goals.

# Department of the Army (\$370.1 million)

### • Operating Forces and Investment

<u>Description:</u> Department of the Army activities under the modernized and strengthened presence category include funding and investments across multiple programs:

Operation and Maintenance: Provides funding for high-resolution 3D geospatial data mapping and for Security Force Assistance Brigade (SFAB) activities in support of campaign operations west of the international dateline and across the Pacific theater.

Other Procurement: Procures 60 Laser Target Locator systems. Funding also provides for refresh and application of an upgraded Modernized Integrated Bridge System (MIBS) onto all LCU-2000 and Logistics Support Vessels. Funding provides the completion of Integrated Battle Command System (IBCS) Hardware requirements for the Guam Defense Systems by procuring two Engagement Operation Centers (EOCs), two Integrated Collaborative Environments (ICE) and nine Integrated Fire Control Network (IFCN) Relays.

Research, Development, Technology and Evaluation (RDT&E): Funding supports planned architecture for the Army Integrated Air and Missile Defense (AIAMD) program, PATRIOT surface to air missile system and Sentinel Modernization, a key component of the AIAMD architecture, that delivers multi-mission hemispherical engagement to U.S. and allied forces of incoming airborne threats. Funding supports software development and integration testing, and planned architecture for AIAMD efforts.

Ronald Reagan Ballistic Missile Defense Test Site: Provides funding for improvement and modernization of the Ronald Reagan Ballistic Missile Defense Test Site (RTS) instrumentation systems. These funds provide modernization of the radar, telemetry, optics, range safety, communications, command/control, and other equipment essential to meet test and evaluation requirements of the Services and DoD agencies. Additionally, funding enables the management of the test and evaluation of major Army and DoD missile systems for the RTS, including contractor personnel to provide technical support for test planning, instrumentation

operation and maintenance, systems engineering, flight safety, and launch ordnance to assure the capability of the range to support test and space missions.

<u>Strategic Medium Mid-Range Capability (MRC):</u> Provides funding for the MRC prototype, consisting of launchers, missiles, and a battery operations center, designed to hit a variety of mid-range targets. MRC weapon system leverages Joint Service technologies and integration of common hardware, software, and mutually supporting test events. Funding is for technology insertions and testing of enhanced capability for integration of the MRC ground support equipment prototype.

<u>Lower Tier Air Missile Defense (LTAMD) Capability:</u> Program provides required sensing capabilities, surveillance, and fire control in the lower tier portion of the Army Integrated Air and Missile Defense (IAMD) of the ballistic missile defense battlespace. Funding supports Early Operational Capability for sensors to counter and deter evolving threats and aggression.

### **Funding Details:**

				Program	FY 2025
Organization Title	Account Title	Budget Activity Title	Budget Line Item Title	Element	(\$ in thousands)
Department of the Army	Operation and Maintenance, Army	Operating Forces	Force Readiness Operations Support	0202218A	24,435
				0203803A	788
	Other Procurement, Army	Communications and electronics equipment	IAMD Battle Command System	0214400A	69,202
			Night Vision Devices	0211700A	4,508
		Other support equipment	Army Watercraft Esp	0216300A	6,469
	Research, Development, Test and Evaluation, Army	Advanced Component Development and Prototypes	Lower Tier Air Missile Defense (LTAMD) Sensor	0604114A	30,285
		Management support	Major T&E Investment	0604759A	3,269
			Ronald Reagan Ballistic Missile Defense Test Site	0606002A	22,880
		Operational system development	Patriot Product Improvement	0607865A	15,030
		System development and demonstration	Army Integrated Air and Missile Defense (AIAMD)	0605457A	192,481
			Strategic Mid-Range Capability	0605235A	721
Grand Total					370,068

# Department of the Navy (\$1,156.5 million)

# • Operating Forces and Investment

Description: Department of Navy (DoN) activities under the Modernized and Strengthened Presence category include funding for the Marine Corps' Stand-in Forces (SIF) ground and aviation assets stationed and deployed west of the international date line. Additionally, Navy funding in this category includes the Joint Intelligence Operations Center that provides all source intelligence to warfighters, planners and policy makers in United States Indo-Pacific Command's (USINDOPACOM) Area of Responsibility (AOR). Funding supports USINDOPACOM in all aspects of Cyberspace Activities specifically intended to secure, defend, and preserve data, networks, net centric capabilities, and other designated systems by ensuring security controls and measures are in place, and taking internal defense actions. This includes access to system controls, monitoring, administration, and integration of cybersecurity into all aspects of engineering and acquisition of cyberspace capabilities. Funding also supports the accelerated

procurement of Network Tactical Common Data Link (NTCDL) for the USS RONALD REAGAN (CVN 76) install in support of the MQ-25 unmanned aircraft. Finally, these activities include implementation, evaluation, and disposal of information technology and services, as well as, information resources management, and the management, storage, transmission, and display of data and information.

				Program	FY 2025
Organization Title	Account Title	<b>Budget Activity Title</b>	Budget Line Item Title	Element	(\$ in thousands)
Department of the Navy	Operation and Maintenance, Marine Corps	Operating Forces	Base Operating Support	0202056M	3,422
				0202057M	1,225
				0206479M	58,719
				0208212M	4,140
				0208532M	3,003
				0208534M	3,642
				0208538M	245
				0208540M	4,188
				0208541M	2,023
				0208550M	3,060
				0208553M	984
				0208853M	1,074
				0208854M	986
				0390110M	7
				0701111M	727
				0708542M	5,915
				0808519M	14,538
				0808520M	9,083
				0808530M	12,921
				0901212M	89
			Operational Forces	0202150M	52,809
				0206126M	22,566
				0206211M	86,924
				0206312M	227,791
				0206315M	29,346
	Operation and Maintenance, Navy	Operating Forces	Combat Support Forces	0203498N	190
			<b>Combatant Commanders Core Operations</b>	0901086N	400
			<b>Combatant Commanders Direct Mission Support</b>	0201160N	51,866
			Cyberspace Activities	0201114N	2,613
			Mission and Other Flight Operations	0206113M	85,487
				0206121M	99,292
				0206122M	69,034
				0206127M	97,927
				0206131M	171,492
				0206134M	6,699
				0207257M	3,353

### Funding Details (continued):

				Program	FY 2025
Organization Title	Account Title	<b>Budget Activity Title</b>	Budget Line Item Title	Element	(\$ in thousands)
			Weapons Maintenance	0204228N	349
				0204304N	4
				0205620N	9
				0205676N	296
				0305111N	50
				0702031N	20
				0702207N	14
				0702228N	93
				0708012N	97
			MASF	0205604N	15,500
	Research, Development, Test and Evaluation, Navy	System development and demonstration	Command and Control Systems	0604231N	2,309
Grand Total			· ·		1,156,521

# **Department of the Air Force (\$2.0 million)**

# • Operating Forces and Investment

<u>Description:</u> Science and Technology funds commercial off the shelf (COTS) and government off the shelf (GOTS) emerging technologies to ingest external data feeds to create a survivable Common Operating Picture (COP) and threat warnings that addresses Agile Combat Employment (ACE) requirements and maneuver. Experimentation drives software-based solutions, capable of disaggregation from the Air Operations Center (AOC), that enable forward command and control.

### Funding Details:

				Program	FY 2025
Organization Title	Account Title	Budget Activity Title	Budget Line Item Title	Element	(\$ in thousands)
Department of the Air Force	Research, Development, Test and Evaluation, Air Force	Advanced technology development	Control and Reporting Center (CRC)	0207412F	2,012
Grand Total					2,012

#### **DEFENSE-WIDE (\$1,186.8 million)**

### Missile Defense Agency (MDA)

<u>Description:</u> MDA activities in this category include funding to support MDA's contribution forto development and integration of a Joint Missile Defense System (MDS) for the defense of Guam against ballistic, hypersonic, and cruise missile threats. This includes MDA partnering with the U.S. Army to fully mature the architecture to integrate Army and MDA elements within an onisland command center by 2027. The architecture acquisition process also provides environmental, engineering, and interoperability activities to balance costs and associated risks. The inter-Department partnership will plan appropriate flight tests to validate Defense of Guam MDS capabilities. In FY 2025, MDA will continue planning and design and initiate military construction

projects to support the initial three sites in the Guam Architecture and continue to develop and field three multi-faced distributed land-based Army Navy Transportable Radar Surveillance (AN/TPY-6) radar by 2029. MDA will also continue procuring Vertical Launch System and Aegis Weapon System components needed to support the Defense of Guam Architecture.

					State /	Program	FY 2025
Organization	Account Title	Budget Activity Title	Budget Line Item Title	Location Title	Country	Element	(\$ in thousands)
Missile Defense Agency	Military Construction, Defense-Wide	Major construction	PDI: GDS, Command Center (Inc)	Joint Region Marianas	Guam	0604102C	187,212
			PDI: GDS, EIAMD, Ph1 (Inc)	Joint Region Marianas	Guam	0604102C	278,267
	Procurement, Defense-Wide	Major equipment	Defense of Guam Procurement	-	-	0208902C	22,602
	Research, Development, Test and						
	Evaluation, Defense-Wide	Advanced Component Development and Prototypes	AEGIS BMD	-	-	0603892C	165,530
			Aegis BMD Test	-	-	0604878C	6,078
			Ballistic Missile Defense Command and Control,				
			Battle Management and Communications (C2BMC)	-	-	0603896C	53,468
			Ballistic Missile Defense Sensor Test	-	-	0604879C	4,879
			Ballistic Missile Defense Targets	-	-	0603915C	68,323
			BMD Enabling Programs	-	-	0603890C	690
			Guam Defense Development	-	-	0604102C	399,787
Grand Total							1,186,836

# IMPROVED LOGISTICS, MAINTENANCE CAPABILITIES, AND PREPOSITIONING OF EQUIPMENT, MUNITIONS, FUEL, AND MATERIEL (\$1,322.0 million) – Current theater logistics posture and capability to sustain the

force are inadequate to support operations specifically in a contested environment. The Department requires a logistics and sustainment posture west of the international date line built around a tactical and commercial distribution network that integrates service specific sustainment capabilities to provide joint and combined logistics solutions.

### **Department of the Army (\$217.5 million)**

## • Mobilization and Equipment

<u>Description:</u> Department of the Army activities under Improved Logistics, Maintenance Capabilities, and Prepositioning of Equipment, Munitions, Fuel, and Material category includes funding and investments across multiple programs:

Operation and Maintenance: Provides Army-Prepositioned Stock (APS-4) Indo-Pacific equipment maintenance and operations and support costs for Army Watercraft unit sets, equipment sets, munitions, operational projects, and sustainment stocks. Improves readiness of equipment and expansion of unit sets strategically positioned to support Indo-Pacific early entry capabilities.

Other Procurement: Supports the procurement of one Early Entry Fluid Distribution System (E2FDS).

# **Funding Details:**

				Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	Budget Line Item Title	Element	(\$ in thousands)
Department of the Army	Operation and Maintenance, Army	Mobilization	Army Prepositioned Stocks	0208031A	54,498
				0406030A	1,425
			Strategic Mobility	0406029A	16,646
	Operation and Maintenance, Army Reserve	Operating Forces	Echelons Above Brigade	0532538A	34
	Other Procurement, Army	Other support equipment	Distribution Systems, Petroleum & Water	0216300A	7,975
			Classified Programs	9999	136,962
<b>Grand Total</b>					217,540

# Department of the Navy (\$1,082.9 million)

# Operating Forces

<u>Description:</u> Department of the Navy activities under this category include funding for the Fleet Marine Forces Pacific Afloat Prepositioning TEEP, which strengthens alliances and partnerships by demonstrating rapid employment of naval expeditionary forces through exercises such as FREEDOM BANNER, BALIKATAN and COBRA GOLD. Additionally, Navy funding in this

category supports operation and administration of the USINDOPACOM headquarters staff, including civilian personnel, travel, supplies and training.

### **Funding Details:**

				Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	Budget Line Item Title	Element	(\$ in thousands)
Department of the Navy	Operation and Maintenance, Marine Corps	Operating Forces	Maritime Prepositioning	0208034M	39,938
	Operation and Maintenance, Navy	Operating Forces	<b>Combatant Commanders Direct Mission Support</b>	0201114N	28,039
			Weapons Maintenance	0702898N	1
			Classified Programs	9999	1,014,940
Grand Total					1,082,918

# **Department of the Air Force (\$6.5 million)**

# • Equipment

<u>Description</u>: Air Force activities in this category include a cost-effective mix of investments that operationalize the Agile Combat Employment (ACE) concept in the Indo-Pacific. ACE is a proactive and reactive scheme of maneuver that shifts generation of airpower from large, fixed centralized bases, to networks of smaller, dispersed bases. The investments necessary to enable distributed resilient basing and make ACE effective include a mix of concealment, hardening, pre-positioned essential supplies, tactical mobility, improved expeditionary communications, and both active and passive defenses, in addition to expanding the number of bases from which to operate.

# **Funding Details:**

				Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	<b>Budget Line Item Title</b>	Element	(\$ in thousands)
Department of the Air Force	Other Procurement, Air Force	Other base maintenance and support equipment	Fuels Support Equipment (FSE)	0208031F	2,652
			Mobility Equipment	0401135F	3,845
Grand Total					6,497

# **DEFENSE-WIDE (\$15.0 million)**

# • Office of the Secretary of Defense (OSD)

<u>Description:</u> Agile Procurement Transition Pilot funding supports the Assistant Secretary of Defense for Mission Capabilities, ASD(MC), objective to accelerate the procurement and fielding of innovative technologies through the APFIT program. The purpose of the APFIT program is to facilitate transition of capabilities developed by small business or non-traditional performers

into initial production. Project selection is guided by the National Defense Strategy, the Under Secretary of the Defense for Research and Engineering National Defense Science and Technology Strategy, and the Chairman's Gap Assessment, with input from the Joint Staff, the Under Secretary of Defense for Acquisition and Sustainment USD(A&S), and the Service Acquisition Executive Offices. This funding is required to carry out Section 834 of the FY 2022 National Defense Authorization Act (NDAA). Projects selected benefit components and mission sets across DoD to improve logistics and maintenance capabilities by providing small businesses and non-traditional performers funding to ramp up production of innovative technologies that replace more tedious methods, allowing for APFIT funding to present considerable cost savings in manhours.

				Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	<b>Budget Line Item Title</b>	Element	(\$ in thousands)
Office of the Secretary of Defense	Procurement, Defense-Wide	Major equipment	Major Equipment, OSD	0908775D8Z	15,000
Grand Total					15,000

EXERCISES, TRAINING, EXPERIMENTATION, AND INNOVATION (\$3,018.8 million) – U.S. forces must exercise to maintain peak effectiveness, in concert with allies and partners. The dynamically changing nature of new threats, emerging technology, and adversary capabilities necessitate the development of new integrated training, adapting tactics, and technology training combat formations to employ advanced capabilities within warfighting concepts to develop familiarity and proficiency in the operational environment. The Department must ensure forces are training in potential scenarios for both near term contingencies and a future war fight, to deter potential aggression. The FY 2025 PDI investments in this area include: (1) provides for the overall readiness and interoperability of U.S. forces across all domains; (2) improves the interoperability of U.S. Forces with Indo-Pacific allies and partners; (3) allows for a greater understanding of both the physical and political environments in the Pacific theater; and (4) tests new warfighting concepts to improve effectiveness.

#### Department of the Army (\$754.8 million)

# • Operating Forces, Equipment, and Kwajalein support

<u>Description</u>: Department of the Army activities in this category include funding and investments across multiple programs:

Operation and Maintenance: Funds transportation, travel, repair parts, supplies and materials, and contracts for units participating in Operation Pathways exercises. Also funds Pacific Multi-Domain Training and Experimentation Capability (PMTEC) to integrate ranges in the Pacific for multi-domain testing, training, and experimentation.

Army Kwajalein Atoll: Provides funding for preventive maintenance and repair necessary to sustain 1,477 facilities on Kwajalein, Roi-Namur, and nine other leased islands, totaling 2.6 million square feet. Funding also provides Base Operations / Installation Services Support for United States (U.S.) Army Kwajalein (USAKA) Garrison. Base Operations / Installation Services Support is a critical enabler to ensure continuity of operations supporting Test and Evaluation and Space Operations of the Ronald Reagan Ballistic Missile Test Site. Provides funding for the restoration and

modernization of USAKA degraded infrastructure (Real Property/facilities) to working condition and upgrades facilities to meet current standards. Funding also provides Network Enterprise Technology Command installation management-related Command, Control, Communications, Computers, and Information Management services at Army Kwajalein Test Ranges.

Combat Training Centers (CTC): Funds the development of Non-System Training Devices to support force-on-force and force-on-target training at the Combat Training Centers and general military training and develops simulation training devices for Army-wide use. This effort sustains cyberspace domain integration into Army exercises to improve response capability to cyber-attacks on US – Japan equipment in a contested environment.

Other Procurement: Enhancements are included to improve technical/operation procurements to support deployments in the Indo-Pacific Area of Responsibility through various training methods; continues to build on previous efforts with Multi Domain

Operations and integration of joint multi domain concepts; and continues to support US Army Japan (USAR-J) in developing a bilateral cyber range in Japan for the training of US Forces and Japanese Self Defense Forces (JSDF).

# **Funding Details:**

				Program	FY 2025
Organization	Account Title	Budget Activity Title	Budget Line Item Title	Element	(\$ in thousands)
Department of the Army	Operation and Maintenance, Army		Force Readiness Operations Support	0202214A	93,810
				0303030A	1,085
				0305169A	8,835
			Maneuver Units	0202117A	23,442
			Theater Level Assets	0202548A	325,649
	Other Procurement, Army	Other support equipment	Training Devices, Nonsystem	0219900A	9,829
	Research, Development, Test and Evaluation, Army	Management support	Army Kwajalein Atoll	0605301A	285,940
		System development and demonstration	Non-System Training Devices - Eng Dev	0604715A	6,212
<b>Grand Total</b>					754,802

# **Department of the Navy (\$267.1 million)**

# • Operating Forces & Investment Activities

Description: Department of the Navy activities in this category include funding for USINDOPACOM Combatant Commander's core operations headquarters staff, including civilian personnel, travel, supplies, and training. Additionally, activities in this category support USINDOPACOM's ability to promote security and peaceful development in the Asia-Pacific region by deterring aggression, advancing regional security cooperation, responding to crises, and fighting to win. The Joint Intelligence Operations Center provides all source intelligence to warfighters, planners and policy makers. This capability will enable USINDOPACOM to strengthen the overall readiness and interoperability of U.S. forces across all domains and to test new warfighting concepts to improve joint force lethality. Funding also supports Pacific Multi-Domain Training Experimentation Capability (PMTEC) Live Fire Target Support, Joint Force Development and Design (JFDD) Capability, and Joint Deployable Exercise Control Cell (JDECC). Funding also supports the continued Zero Trust (ZT) pilot for USINDOPACOM's Mission Partner Environment (MPE).

# Funding Details:

				Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	Budget Line Item Title	Element	(\$ in thousands)
Department of the Navy	Operation and Maintenance, Marine Corps	Operating Forces	Base Operating Support	0208212M	6,110
			Field Logistics	0206335M	500
			Operational Forces	0206211M	4,564
				0206312M	35,225
				0206315M	21,171
	Operation and Maintenance, Navy	Administration and Service-wide Activities	Planning, Engineering, and Program Support	0201114N	1,400
		Operating Forces	Combat Support Forces	0204140N	1,510
			Combatant Commanders Direct Mission Support	0201114N	75,925
			Warfare Tactics	0204571N	37,943
	Other Procurement, Navy	Personnel and command support equipment	Training and Education Equipment	0204571N	32,500
		Ships support equipment	Operating Forces Ipe	0201490N	26,464
	Research, Development, Test and Evaluation, Navy	Management support	Management, Technical & International Support	0605853N	23,810
Grand Total					267,122

# **Department of the Air Force (\$776.7 Million)**

# • Pacific Multi-Domain Training and Experimentation Capability & Air Operations Training

<u>Description</u>: Funding supports the procurement and sustainment of advanced threat emitters, fiber infrastructure, 5G SATCOM, and radio equipment for INDOPACOM's buildup of training range capabilities in Alaska, Guam, and the second island chain.

Organization	Account Title	Budget Activity Title	Budget Line Item Title	Program Element	FY 2025 (\$ in thousands)
Department of the Air Force	Operation and Maintenance, Air Force	Operating Forces	Air Operations Training (OJT, Maintain Skills)	0207603F	29,000
- opin and an analysis and a second			g ( 0 0 1 )	0207701F	37,393
			Base Support	0207479F	34,000
			Cyberspace Activities	0208064F	2,100
				0305834F	22,910
			Depot Purchase Equipment Maintenance	0207429F	750
				0305114F	1,000
			Facilities Sustainment, Restoration & Modernization	0202176F	193,754
			Other Combat Ops Spt Programs	0204424F	1,105
				0208028F	61,360
	Other Procurement, Air Force	Electronics and telecommunications equipment	Combat Training Ranges	0207429F	193,791
		Other base maintenance and support equipment	Engineering and EOD Equipment	0204424F	153
				0208028F	120,000
		Vehicular equipment	Base Maintenance Support Vehicles	0207430F	40,495
				0208028F	27,238
			Cargo and Utility Vehicles	0207430F	2,613
			Materials Handling Vehicles	0207430F	1,493
				0208028F	5,078
			Runway Snow Remov And Cleaning Equ	0207430F	330
			Special Purpose Vehicles	0207430F	2,174
Grand Total					776,737

### **DEFENSE-WIDE (\$1,220.1 million)**

#### • The Joint Staff

<u>Description:</u> Funds Joint Training, Exercise and Engagement Program (JTEEP) activities and military exercise construction projects supporting the exercises, experimentation and innovation category including: BALIKATAN, COBRA GOLD, GARUDA SHIELD, KEEN EDGE, PACIFIC SENTRY, and VALIANT SHIELD. These joint exercises are focused on deterring China, building a more lethal force, assuring allies and partners, and providing access to countries in the Indo-Pacific region. Infrastructure investments in this category include exercise related construction (ERC) activities (including planning and design) USINDOPACOM theater posture initiatives with planned projects in the Philippines, Northern Mariana Islands, Palau and Micronesia. ERC projects enhance the training and readiness of U.S. forces while supporting strategic access and improving host nation infrastructure.

Funding Details:

				Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	Budget Line Item Title	Element	(\$ in thousands)
The Joint Staff	Military Construction, Defense-Wide	Minor construction	<b>Exercise Related Minor Construction</b>	0804768J	4,331
	Operation and Maintenance, Defense-Wide	Operating Forces	Joint Chiefs of Staff - JTEEP	0804768J	186,837
<b>Grand Total</b>					191,168

### • Office of the Secretary of Defense

<u>Description</u>: Funding within the Advanced Innovative Technologies includes activities executed by the Strategic Capabilities Office (SCO) which combines capability innovation with concepts of operation to develop novel concepts to shape and counter pressing threats and increase the lethality of the Joint Force in contested environments. This funding will address critical USINDOPACOM operational challenges and includes 20 classified prototyping projects, including the Hypervelocity Gun Weapon System (HGWS). The HGWS project will complete multiple prototypes to support Army testing and evaluation for a Department transition and acquisition decision.

The Rapid Defense Experimentation Reserve (RDER) program and funding supports core program management and integration activities necessary to plan and execute a multi-year campaign of experimentation. The RDER initiative is a whole of DoD effort focused on joint experimentation to provide rapid capabilities that address the most difficult military challenges. The RDER initiative was established to enable multi-component experimentation through a campaign of learning that accelerates technology transition and scale-up.

Funding is also included to address the Joint Fires Network (JFN) and continue development of the federated JFN capability,

expanding associated infrastructure and enablers to expand the JFN network. The project will continue integration and connections to Service and mission partner capabilities to complete end-to-end Service kill chains and demonstrate an integrated Joint Fires capability.

				Program	FY 2025
Organization	Account Title	Budget Activity Title	Budget Line Item Title	Element	(\$ in thousands)
	Research, Development, Test and Evaluation,	Advanced Component Development and			
Office of the Secretary of Defense	Defense-Wide	Prototypes	Advanced Innovative Technologies	0604250D8Z	910,426
			Rapid Defense Experimentation Reserve (RDER)	0604790D8Z	53,149
			Rapid Prototyping Program	0604331D8Z	65,400
Grand Total					1,028,975

### INFRASTRUCTURE IMPROVEMENTS TO ENHANCE RESPONSIVENESS AND RESILIENCY OF U.S.

FORCES (\$1,436.9 million) – The Department is prioritizing investments to build a more distributed and resilient forward posture in the Indo-Pacific. Infrastructure investments will enable forces to deter and, if necessary, respond to adversary aggression; strengthen cooperation with allies and partners; and remain resilient to adversary attack and natural disasters. FY 2025 PDI infrastructure investments support an updated posture that enables employing dispersed air, maritime, and ground capabilities, as well as resilient logistics nodes critical to enhanced responsiveness and survivability.

### **Department of the Army (\$132.7 million)**

# • Planning and Design and Resiliency

<u>Description</u>: Department of the Army activities in this category include funding the following: *Military Construction*: Provides planning, design and engineering services for projects located in Guam including Forward Operating Sites, two vehicle maintenance shops, two headquarters buildings, and barracks.

Operation and Maintenance: Provides funding for Guam Defense Critical Network Infrastructure and for cybersecurity control systems to defend against cyber threats in the Indo-Pacific region.

*Other Procurement:* Procures enhancements for the Mission Assurance of the Guam Regional Hub Node (RCN) including physical, cyber, and/or digital/electronic security measures to provide greater reliability of survivable network services through Guam's RCN.

				Program	FY 2025
Organization	Account Title	Budget Activity Title	Budget Line Item Title	Element	(\$ in thousands)
Department of the Army	Military Construction, Army	Minor construction	PDI: INDOPACOM Minor Construction Pilot	0901211A	66,600
			PDI: Minor Construction	0901211A	8,000
		Planning and design	PDI: Planning and Design	0901211A	26,011
	Operation and Maintenance, Army	Operating Forces	Cyberspace Activities - Cybersecurity	0305103A	9,300
			Force Readiness Operations Support	0202219A	14,200
			Maneuver Units	0202117A	62
	Operation and Maintenance, Army National Guard	Operating Forces	Cyberspace Activities - Cybersecurity	0305103A	500
	Other Procurement, Army	Communications and electronics equipment	Automated Data Processing Equip	0310700A	8,015
Grand Total					132,688

# Department of the Navy (\$1,056.5 million)

### • Military Construction

Description: Department of the Navy infrastructure investments to enhance responsiveness and resiliency of U.S. forces include investments which promote security and peaceful development in the Asia-Pacific region by deterring aggression, advancing regional security cooperation, responding to crises, and fighting to win. Marine Corps construction projects in support of these efforts include Aircraft Maintenance Hangar and Maintenance Support Facility at Royal Australian Air Force Base Darwin, a Youth Center at Naval Support Activity, Andersen Guam, and an Earth Covered Magazines project at Joint Region Marianas Guam. Additionally, P&D funding is included for future investments to support USINDOPACOM's theater posture requirements. Also provides Advanced Planning funds to support critical site assessments and requirements development of Aerial Port of Debarkation (APOD) and Seaport of Debarkation (SPOD) at "TO BE" Posture locations to 1) determine existing capabilities, shortfalls, and new requirements; 2) to inform future year requirements; and 3) to successfully execute dynamic basing concepts as part of the PDI.

# **Funding Details:**

						Program	FY 2025
Organization	Account Title	Budget Activity Title	Budget Line Item Title	Location Title	State / Country	Element	(\$ in thousands)
Department of the Navy	Military Construction, Navy and Marine Corps	Major construction	PDI: Aircraft Maintenance Hangar	Darwin	Australia	0216496M	117,380
			PDI: Earth Covered Magazines	Joint Region Marianas	Guam	0216496M	107,439
			PDI: Maintenance Support Facs	Darwin	Australia	0216496M	62,320
			PDI: Youth Center	Andersen AFB	Guam	0216496M	78,730
		Minor construction	DPRI Unspecified Minor Construction	Unspecified Worldwide Locations	Worldwide Unspecified	0901211M	21,302
			Unspecified Minor Construction	Unspecified Worldwide Locations	Worldwide Unspecified	0901211M	37,800
						0901211N	63,400
		Planning and design	Planning and Design	Unspecified Worldwide Locations	Worldwide Unspecified	0901211M	36,174
						0901211N	349,709
	Operation and Maintenance, Marine Corps	Operating Forces	Sustainment, Restoration & Modernization	-	-	0202176M	30,000
						0202178M	85,912
	Operation and Maintenance, Navy	Administration and Service-wide Activities	Planning, Engineering, and Program Support	-	-	0201114N	66,325
Grand Total							1,056,491

# **Department of the Air Force (\$247.7 Million)**

## • Military Construction

<u>Description:</u> Department of the Air Force investments in this category include the Kadena AB, Japan Theater Aircraft Corrosion Control Center project, which enables critical corrosion control maintenance of large body aircraft in an environmentally challenging theater and the Yap Airport Runway Extension project that accommodates transient military and commercial aircraft supporting both contingency operations and humanitarian assistance/disaster response roles.

						Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	Budget Line Item Title	Location Title	State / Country	Element	(\$ in thousands)
Department of the Air Force	Military Construction, Air Force	Major construction	PDI: Runway Extension, Inc	Yap Airfield	Federated States of Micronesia	0901211F	96,000
			PDI: Theater A/C Corrosion Control Ctr, Inc 3	Kadena AB	Japan	0901211F	132,700
			PDI: Transient Aircraft Parking Apron	Basa	Philippines	0901211F	-
		Minor construction	Unspecified Minor Military Construction	Unspecified Worldwide Locations	Worldwide Unspecified	0901211F	19,000
Grand Total							247,700

# BUILDING THE DEFENSE AND SECURITY CAPABILITIES, CAPACITY AND COOPERATION OF

ALLIES AND PARTNERS (\$1,111.2 million) – Investments in security cooperation programs and relationships with our regional partners will greatly fortify a joint defense in the Indo-Pacific. These investments include capabilities designed to further interoperability and enhancement of ally and partners' abilities to defend against aggression, conduct maritime security, maritime domain awareness operations, and participate in combined operations with U.S. forces and like-minded nations in the region. Credible deterrence cannot reliably depend on U.S. capacity alone. Interoperable, capable allies and partners reinforce the rules-based international order and complicates adversary decision-making.

# Department of the Army (\$42.5 million)

# • Operating Forces and Equipment

<u>Description:</u> Department of the Army activities in this category include:

Operation and Maintenance: Provides funding for Processing, Exploitation, and Dissemination (PED) Reach Centers to ingest sensor-agnostic data from other Services, Combat Support Agencies, and Partner Nations; Ground unit training that builds warfighting capabilities; and communication mission partner networks in support of U.S. Forces Korea. In addition, funds Signals Intelligence PED production and product development in support of USINDOPACOM Multi-Domain Operations-enabled formations.

Other Procurement: Procures and supports the fielding of a One Man-portable Radiological Detection System.

### Funding Details:

				Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	Budget Line Item Title	Element	(\$ in thousands)
Department of the Army	Operation and Maintenance, Army	Operating Forces	<b>Force Readiness Operations Support</b>	0202614A	39,071
	Other Procurement, Army	Other support equipment	CBRN Defense	0210300A	1,242
			Classified Programs	9999	2,170
Grand Total					42,483

# **Department of the Navy (\$107.4 million)**

# • Operating Forces

Description: Department of the Navy activities in this category include funding for Intelligence, Surveillance and Reconnaissance

(ISR), support for the Special Operations Command Pacific within the Philippines. Additionally, The Joint Intelligence Operations Center provides all source intelligence to war-fighters, planners and policy makers in USINDOPACOM's AOR.

#### **Funding Details:**

				Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	Budget Line Item Title	Element	(\$ in thousands)
Department of the Navy	Operation and Maintenance, Navy	Operating Forces	<b>Combatant Commanders Core Operations</b>	0201490N	2,720
				0201492N	5,321
			<b>Combatant Commanders Direct Mission Support</b>	0201114N	49,250
				1001004N	8,139
			Weapons Maintenance	0204217N	41,999
Grand Total					107,429

## **DEFENSE-WIDE (\$961.3 million)**

# • Defense Security Cooperation Agency (DSCA)

Description: DSCA funding is for prioritized security cooperation activities in support of strengthening alliances and include building the defense and security capability, capacity, and cooperation of ally and partner national-level security forces, international professional military education, institutional capacity building, and human rights training. This includes but is not limited to the Indo-Pacific Maritime Domain Awareness (IPMDA) program. IPMDA will support and work in consultation with Indo-Pacific nations and regional information fusion centers in the Indian Ocean, Southeast Asia, and the Pacific Islands by providing technology and training to support enhanced, shared maritime domain awareness to promote stability and prosperity in our seas and oceans. In addition, the Asia-Pacific Maritime Security Initiative (MSI) increases maritime security and maritime domain awareness of foreign countries along the South China Sea and into South Asia. To address aggression in the region and ensure continued support to our allies, funding is also included to replace DoD stocks transferred from DoD inventory to Taiwan. This funding will enable DoD to replenish its inventory of munitions and equipment and maintain readiness and will also fund the Indo-Pacific Security Assistance Initiative. The initiative will mitigate military risk by linking security assistance design to DoD deterrence and contingency planning. The DoD intends to implement security cooperation assessment, design, planning, and monitoring best practices in implementing this initiative.

				Program	FY 2025
Organization	Account Title	Budget Activity Title	Budget Line Item Title	Element	(\$ in thousands)
Defense Security Cooperation Agency	Operation and Maintenance, Defense-Wide	Administration and Service-wide Activities	Defense Security Cooperation Agency	1002200T	500,000
				1002201T	450,957
Grand Total					950,957

# • U.S. Special Operations Command (USSOCOM)

<u>Description:</u> USSOCOM theater forces in support of Building the Defense and Security Capabilities, Capacity, and Cooperation of Allies and Partners in the Indo-Pacific region include persistent engagement and military liaison activities with allies and partners conducted by SOF to build regional security capacity, deter aggression to enhance regional stability, and promote democracy.

				Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	Budget Line Item Title	Element	(\$ in thousands)
<b>U.S. Special Operations Command</b>	Operation and Maintenance, Defense-Wide	Operating Forces	<b>Special Operations Command Theater Forces</b>	1150491BB	10,351
Grand Total					10,351

# IMPROVED CAPABILITIES AVAILABLE TO U.S. INDO-PACIFIC COMMAND (JOINT AND

**ENABLING HEADQUARTERS CAPABILITIES)** (\$258.3 million) – Beyond Service-specific programs, the Department requires certain additional capabilities to maximize employment of initiatives, deterrence of adversaries and assurance of allies and partners. These include critical manpower positions, technical advances, and joint management offices to coordinate and execute regional initiatives as well as other critical support needs to enable survivability, responsiveness, and flexibility.

### **Department of the Army (\$7.7 million)**

## • Operating Forces

<u>Description:</u> Department of the Army activities in this category include:

Operation and Maintenance: Department of the Army Activities under the Improved Capabilities Available to U.S Indo-Pacific Command includes funding for Mobile Integrated Ground Suite (MIGS) overseas in INDOPACOM to perform Space Control (SC) missions and for U.S. Forces Korea cyber operations.

### Funding Details:

				Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	Budget Line Item Title	Element	(\$ in thousands)
Department of the Army	Operation and Maintenance, Army	Operating Forces	Cyberspace Activities - Cyberspace Operations	0605040A	2,104
			Force Readiness Operations Support	0202218A	5,573
Grand Total					7,677

### **Department of the Navy (\$111.5 million)**

# Operating Forces

<u>Description</u>: Department of the Navy activities in this category include funding for operation and administration of the USINDOPACOM Combatant Commander's core operations headquarters staff, including civilian personnel, travel, supplies, and training. Additionally, activities in this category promote security and peaceful development in the Asia-Pacific region by deterring aggression, advancing regional security cooperation, responding to crises, and fighting to win. The Joint Intelligence Operations Center provides all source intelligence to war-fighters, planners, and policy makers in the USINDOPACOM AOR. Funding also supports regional Joint Training Infrastructure and Theater Mobile Sensitive Compartmented Information Facility (SCIF) Pre-Position.

# **Funding Details:**

				Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	Budget Line Item Title	Element	(\$ in thousands)
Department of the Navy	Operation and Maintenance, Marine Corps	Operating Forces	Operational Forces	0305251M	700
	Operation and Maintenance, Navy	Operating Forces	<b>Combatant Commanders Core Operations</b>	0201490N	20,323
			Combatant Commanders Direct Mission Support	0201114N	43,970
				0201204N	8,600
				0303103N	10,870
			Cyberspace Activities	0303140N	2,100
			Weapons Maintenance	0204304N	21,900
	Other Procurement, Navy	Ships support equipment	Operating Forces Ipe	0201490N	3,000
Grand Total					111,463

# **DEFENSE-WIDE (\$139.2 million)**

# • Office of the Secretary of Defense

<u>Description:</u> The APFIT program facilitates transition of capabilities developed by small business or non-traditional performers into initial production. This funding is required to carry out Section 834 of the FY 2022 National Defense Authorization Act (NDAA).

# **Funding Details:**

				Program	FY 2025
Organization	Account Title	<b>Budget Activity Title</b>	<b>Budget Line Item Title</b>	Element	(\$ in thousands)
Office of the Secretary of Defense	Procurement, Defense-Wide	Major equipment	Major Equipment, OSD	0908775D8Z	70,000
	Research, Development, Test and Evaluation, Defense-Wide	System development and demonstration	IT Development Initiatives	0605027D8Z	7,564
Grand Total			_		77,564

# • U.S. Cyber Command (USCYBERCOM)

<u>Description:</u> Funding within this category includes activities which provides increased network and platforms capabilities. This funding will address temporary contractor support to three Cyber Protection Teams to mitigate readiness challenges, to increase low-level network sensing and defense, increase existing alternative access support, and to increase discovery and characterize adversary network efforts.

				Program	FY 2025
Organization	Account Title	Budget Activity Title	Budget Line Item Title	Element	(\$ in thousands)
U.S. Cyber Command	Operation and Maintenance, Defense-Wide	Operating Forces	Cyberspace Operations	0208085JCY	2,700
				0305251JCY	4,621
				0306250JCY	30,580
	Research, Development, Test and Evaluation, Defense-Wide	Advanced Component Development and Prototypes	Cyber Operations Technology Support	0306250JCY	8,280
			Robust Infrastructure and Access	0208085JCY	2,300
		Operational system development	Cyber Operations Technology Support	0306250JCY	13,140
Grand Total					61,621

# **TABLE 1. PDI Funding by Category (\$ in thousands)**

PDI Category	FY 2023	FY 2024*	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Modernized and Strengthened Presence	1,955,892	2,912,703	2,715,437	1,769,275	1,603,543	1,652,766	1,632,744
Improved Logistics, Maintenance Capabilities, and Prepositioning of Equipment, Munitions, Fuel, and Material	303,452	1,102,040	1,321,955	163,270	247,119	293,882	162,688
Exercises, Training, Experimentation, and Innovation	1,972,117	2,069,062	3,018,804	2,620,846	2,283,885	2,396,671	2,439,667
Infrastructure Improvements to Enhance Responsiveness and Resiliency of U.S. Forces	1,458,347	2,375,530	1,436,879	2,517,042	2,408,857	1,266,287	891,958
Building the Defense and Security Capabilities, Capacity, and Cooperation of Allies and Partners	421,152	474,465	1,111,220	627,340	639,112	650,495	662,725
Improve Capabilities Available to U.S. Indo-Pacific Command		126,325	258,325	342,226	320,876	357,733	278,404
Grand Total	6,189,539	9,060,125	9,862,620	8,039,999	7,503,392	6,617,834	6,068,186
*FY 2024 President's Budget Request							

# TABLE 2. PDI Funding by Component (\$ in thousands)

Component	FY 2023	FY 2024*	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Department of the Army	1,207,722	1,496,791	1,525,258	1,771,552	787,781	876,748	882,100
Department of the Navy	2,221,350	3,246,849	3,781,944	2,514,403	2,663,034	2,472,014	2,466,772
Department of the Air Force	496,571	1,902,533	1,032,946	1,246,027	1,266,962	512,739	345,074
Defense Logistics Agency	150,000	-	-	50,100	447,200	418,000	116,700
Defense Security Cooperation Agency	269,279	274,666	950,957	459,976	469,176	478,560	488,131
Missile Defense Agency	537,107	801,677	1,186,836	622,877	430,193	378,637	331,234
Office of the Secretary of Defense	972,558	980,526	1,121,539	1,158,514	1,221,104	1,239,786	1,263,845
The Joint Staff	232,925	180,659	191,168	145,258	149,336	124,357	124,357
U.S. Cyber Command	-	65,980	61,621	60,725	57,829	38,000	38,760
U.S. Special Operations Command	102,027	110,444	10,351	10,567	10,777	78,993	11,213
Grand Total	6,189,539	9,060,125	9,862,620	8,039,999	7,503,392	6,617,834	6,068,186
*FY 2024 President's Budget Request							

# TABLE 3. PDI Funding by Appropriation (\$ in thousands)

Appropriation	FY 2023	FY 2024*	FY 2025	FY 2026	FY 2027	FY 2028	FY 2029
Aircraft Procurement, Air Force	-	17,877	-	-	-	-	-
Aircraft Procurement, Navy	-	-	-	-	-	-	3
Military Construction, Air Force	409,750	466,500	247,700	645,222	1,069,627	234,505	61,000
Military Construction, Army	11,000	11,000	100,611	933,000	-	-	-
Military Construction, Army National Guard	4,000	-	-	-	-	-	-
Military Construction, Defense-Wide	326,812	107,959	469,810	321,847	621,892	490,357	121,057
Military Construction, Navy and Marine Corps	888,357	1,419,817	874,254	811,004	874,690	632,280	595,684
Missile Procurement, Army	67,000	113,886	-	-	-	-	-
Operation and Maintenance, Air Force	86,821	453,208	383,372	314,955	66,215	155,400	158,663
Operation and Maintenance, Army	427,166	381,053	620,923	421,242	410,225	417,409	422,305
Operation and Maintenance, Army National Guard	-	-	500	1,500	-	-	-
Operation and Maintenance, Army Reserve	-	-	34	-	-	-	-
Operation and Maintenance, Defense-Wide	466,419	494,630	1,186,046	648,788	659,742	630,413	687,090
Operation and Maintenance, Marine Corps	531,852	738,176	773,547	659,895	673,902	697,797	714,151
Operation and Maintenance, Navy	782,522	966,460	1,015,620	967,538	1,043,284	1,067,965	1,080,349
Other Procurement, Air Force	-	898,693	399,862	285,850	131,120	122,834	125,411
Other Procurement, Army	298,359	136,182	107,240	13,498	18,298	18,390	18,587
Other Procurement, Navy	2,800	93,460	77,464	53,261	46,341	49,290	51,381
Procurement, Defense-Wide	26,514	169,627	107,602	91,716	90,000	90,000	90,000
Procurement, Marine Corps	-	8,600	-	-	-	-	-
Research, Development, Test and Evaluation, Air Force	-	66,255	2,012	-	-	-	-
Research, Development, Test and Evaluation, Army	398,078	852,522	556,818	400,129	357,050	438,714	438,952
Research, Development, Test and Evaluation, Defense-Wide	1,444,151	1,641,736	1,759,014	1,445,666	1,413,981	1,545,563	1,476,093
Research, Development, Test and Evaluation, Navy	15,819	20,336	26,119	22,705	24,817	24,682	25,204
Classified Programs	2,119	2,148	1,154,072	2,183	2,208	2,235	2,256
Grand Total	6,189,539	9,060,125	9,862,620	8,039,999	7,503,392	6,617,834	6,068,186
*FY 2024 President's Budget Request							