

EUROPEAN DETERRENCE INITIATIVE



**Department of Defense Budget
Fiscal Year (FY) 2020**

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EUROPEAN DETERRENCE INITIATIVE

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European Deterrence Initiative

OVERVIEW

The Fiscal Year (FY) 2020 European Deterrence Initiative (EDI) budget request continues to provide funds to support rotational force deployments as well as the phased implementation of the multi-year activities funded previously, including Air Force-European Contingency Air Operations Sets (ECAOS), and Army Prepositioned Stocks (APS). EDI is one of the primary funding sources for U.S. European Command (USEUCOM) and its Service Components' operations in the European theater, providing the ability to respond to an evolving European security environment. The 44 activities proposed within the FY 2020 EDI request will:

1. Continue to enhance our deterrent and defense posture throughout the theater by positioning the right capabilities in key locations in order to respond to adversarial threats in a timely manner.
2. Assure our NATO allies and partners of the United States' commitment to Article 5 and the territorial integrity of all NATO nations.
3. Increase the capability and readiness of U.S. Forces, NATO allies, and regional partners, allowing for a faster response in the event of any aggression by an adversary against the sovereign territory of NATO nations.

Since EDI was first proposed in FY 2014, the initiative has provided funding in support of five lines of effort: (1) Increased Presence, (2) Exercises and Training, (3) Enhanced Prepositioning, (4) Improved Infrastructure, and (5) Building Partnership Capacity. The FY 2020 EDI funding request will allow the United States to build upon the successes already achieved by either expanding on or adding new activities across all five lines of effort.

European Deterrence Initiative (EDI)	FY 2018	FY 2019	FY 2020
<i>(Dollars in Millions)*</i>	<u>Enacted</u>	<u>Enacted</u>	<u>Request</u>
Increased Presence	1,732.7	1,874.7	2,051.2
Exercises and Training	217.7	290.8	608.7
Enhanced Prepositioning	2,221.8	3,189.8	2,352.6
Improved Infrastructure	337.8	826.8	523.8
Building Partnership Capacity	267.3	352.3	374.3
Total:	4,777.3	6,534.4	5,910.6

**Numbers may not add due to rounding*

The FY 2020 EDI request supports an average strength of approximately 9,395 active, reserve, and guard personnel in USEUCOM, including 8,587 Army, 350 Navy, and 458 Air Force personnel. These personnel will participate in multiple activities throughout the theater, including rotations to increase temporary presence or strengthen allied/partner capacity during planned exercises, expansion in size and scope of planned exercises for enhanced NATO interoperability, support to USEUCOM's Joint Exercise Program (JEP), and Joint Multi-National Readiness Center (JMRC) training events.

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INCREASED PRESENCE (\$2,051.2 million) - The persistent presence of air, land, and sea forces throughout Europe is the cornerstone of the United States' firm commitment to NATO Article 5 and our commitment to the shared responsibility for the defense of our European allies. As in previous years, the FY 2020 EDI budget request will provide the funds necessary to sustain an increased number of rotational forces present throughout the USEUCOM area of responsibility (AOR).

Overview: Increasing the presence of U.S. forces in Europe through the deployment of rotational forces (e.g. heel-to-toe presence of ground combat forces and enablers) as well as deferring previously-planned force reductions (e.g. retaining theater air superiority), provides for a robust U.S. military presence throughout the European theater. This presence improves the USEUCOM Commander's credible force posture capable of deterring and if required, defeating threats posed by regional adversaries. The Services in coordination with USEUCOM, will position equipment and forces to best counter regional threats.

ARMY

- **Army Rotational Forces (\$875.9 million)**

Description: Continues to support the Combatant Commander's requirement for an Armored Brigade Combat Team (ABCT) presence through rotations of an ABCT, a Division headquarters Mission Command Element, as well as combat support and service support enablers. The funding supports a continuous ABCT presence, including rotations of CONUS based armored forces, coupled with permanently stationed light and Stryker forces. This ensures a U.S. presence across Eastern Europe, to include the Baltic States, Romania and Bulgaria. Additionally, this funding expands U.S. force generation capability by integrating Army National Guard and Army Reserve units into NATO training.

Funding Details: Funds three main programs to support in-theater presence:

- ABCT: Transportation, life support, temporary duty (TDY), and operating tempo (OPTEMPO)
- Division Headquarters: Division Mission Command Element and others
- Enablers: Engineers, fires capability, sustainment capability, staff augmentation, and others, including pay and allowances for extended annual training

- **Aviation Rotation (\$105.1 million)**

Description: Supports a Combat Aviation Brigade (CAB) rotation to provide rotary wing aviation capability in support of USEUCOM assigned missions. Specific capabilities include a Brigade Headquarters, an Armed Reconnaissance Squadron (AH-64), a General Support Aviation Battalion (CH-47 and air MEDEVAC), an Assault Battalion (UH-60s), and an Aviation Support Battalion. This integrates Army aviation assets into Atlantic Resolve activities.

Funding Details: Funds the transportation of personnel and equipment for a continuous CAB presence leveraging CONUS based aviation including transportation, flying hours, rotational aviation port operations, aviation contract maintenance, and aviation maintenance at the ports of embarkation and debarkation.

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- **Reserve Component Man-Years (\$135.0 million)**

Description: Provides incremental pay for Active Component forces and resources required to support additional Reserve Component man-years in order to facilitate National Guard and Reserve support for rotational force requirements.

Funding Details: Funds allowances for Active Component Soldiers, and pay and allowances and health care for Reserve Component Soldiers mobilized on active duty.

- **Integrated Air and Missile Defense (IAMD) Enhancements (\$3.3 million)**

Description: Provides increased persistent ballistic/cruise missile and unmanned aircraft surveillance capabilities for U.S. and NATO facilities in Europe. In addition, this request continues development of an integrated air and missile defense architecture and defense design for the USEUCOM AOR through modeling, simulation and interoperability events with partner nations and allies.

Funding Details: Funds the associated costs to develop the persistent surveillance systems and to integrate U.S. and Allied IAMD architectures.

- **Information Operations (\$10.0 million)**

Description: Supports the Operational Influence Platform (OIP), an influence capability that leverages social media and advanced online marketing techniques to counter misinformation and propaganda by malicious actors by delivering messages through traditional, digital, and emerging media. The OIP builds upon lessons learned gathered under previous USEUCOM web-based programs.

Funding Details: Funds contracted OIP research, production, and dissemination functions, as well as capacity for program management and assessment at HQ USEUCOM.

- **Intelligence Enhancements (\$67.3 million)**

Description: Provides Intelligence, Surveillance, and Reconnaissance (ISR) capability to enhance indications and warnings (I&W) and interoperability with European allies and partners. This initiative enables intelligence sharing with NATO/European partners and provides intelligence data via cross-domain solutions for land power ISR operations in support of USEUCOM theater requirements.

Funding Details: Funds operations, personnel, and contract support for the development of collection capabilities against adversarial targets. In addition, this initiative funds access to modernize manned ISR platforms and increase the Combatant Commander's situational awareness, support Joint, Coalition, and Army operations, and augment theater-wide I&W. Furthermore, this initiative supports tactical formations with both ISR and Reconnaissance, Surveillance, and Target Acquisition (RSTA) assets.

- **Information Sharing Program (\$3.4 million)**

Description: Provides an information environment monitoring capability to identify and assess issues, propaganda, and misinformation, which supports rapid assessment and response activities.

Funding Details: Funds contract personnel and monitoring tools in USEUCOM Operations Centers, including coordination with other relevant agencies.

European Deterrence Initiative

- **Support to NATO Enhanced Forward Presence (eFP) (\$77.9 million)**

Description: Provides a U.S. battalion to support NATO's eFP. The eFP will be composed of a self-sustaining Mechanized or Motorized Battle Group/Battalion Task Force with organic fires, air defense, and engineers.

Funding Details: Funds support a continuous rotation of the U.S. contribution to NATO eFP, including pay and allowances for National Guard support.

NAVY

- **Theater Anti-Submarine Warfare (TASW) (\$343.9 million)**

Description: Supports TASW Operations in the USEUCOM AOR through Integrated Undersea Surveillance System (IUSS) infrastructure improvements, operational support, and battlespace preparation. This is achieved by purchasing new fixed undersea surveillance systems and refurbishment of older, existing systems already in place throughout the AOR. Environmental studies will be conducted to ensure all sensors are placed in the most effective locations to ensure maximum capability. This infrastructure will greatly enhance surveillance of key threat submarine transit areas within the European AOR.

Funding Details: Funds the installation of new undersea infrastructure, the refurbishment of older infrastructure and additional items, such as additional flight hours for ASW operations and other smaller, rapidly deployable ASW systems.

MARINE CORPS

- **U.S. Marine Corps (USMC) Rotational Force Support (\$29.0 million)**

Description: Allows the U.S. Marine Corps (USMC) rotational forces to increase the scope and size of engagements with NATO allies and partners conducted throughout the theater. Additionally, allows CONUS-based USMC forces to deploy for a short duration in support of exercises and engagements in order to provide capabilities that do not currently exist within USMC rotational forces.

Funding Details: Funds exercises, training, transportation, and maintenance costs.

AIR FORCE

- **Retain Air Superiority Presence (\$107.7 million)**

Description: Provides Air Superiority capabilities to support increased USEUCOM missions by deferring previously planned force reductions. This initiative retains F-15C/D aircraft in the 493rd Fighter Squadron (FS) at Royal Air Force (RAF) Base Lakenheath. Funding is provided to support squadron operations, weapon system sustainment, Combat Mission Readiness training, and flying training deployments that enable the 493rd FS to remain fully mission capable to support operational and joint exercises' requirements.

European Deterrence Initiative

Funding Details: Funds operating and personnel requirements for the 493rd FS. Specific costs include, but are not limited to, the Flying Hour Program (FHP), weapon system sustainment, Weapon System Evaluation Program (WSEP), flying training, Banner/Electronic Warfare Training, squadron operations, and personnel support.

- **Intelligence Enhancements (\$75.3 million)**

Description: Provides Intelligence, Surveillance, and Reconnaissance (ISR) capability to enhance Indications and Warnings (I&W); Intelligence Preparation of the Operational Environment (IPOE); Processing, Exploitation, and Dissemination (PED); and interoperability with European partners. This initiative enables intelligence sharing with European partners, provides intelligence data via cross domain solutions, Remotely Piloted Aircraft (RPA) operations, Joint Surveillance Target Attack Radar System (JSTARS) operations, and Control and Reporting Center (CRC) operations in support of USEUCOM theater requirements.

Funding Details: Funds the operating costs, personnel requirements, ancillary ISR equipment, and contract support to provide theater ISR capability. In addition, this initiative funds cold base and airspace access to establish RPA standard operating procedures, overflight agreements, and divert airfield agreements in Eastern Europe; cold base activation in Eastern Europe; airfield Radio Frequency Electromagnetic Environment assessments to enable RPA operations; contract Commercially Owned Commercially Operated (COCO) RPA aircraft to conduct ISR operations; and MQ1/9 deployments to conduct ISR operations. Furthermore, this initiative funds AGILE OWL cross-domain capability to enhance I&W and PED interoperability with partner nations and JSTARS and CRC operations to enhance theater IPOE capabilities.

- **Retain Combat Air Forces (CAF) Presence (\$127.9 million)**

Description: Continues CAF training and exercise activities to various European countries. These training and exercise activities complement U.S. Air Force engagements that deter aggression while assuring European allies and partners. This initiative enables CAF training, exercises, and supporting activities to facilitate the achievement of USEUCOM's theater objectives.

Funding Details: Funds operations, procurement, and other costs to enable CAF training and exercises to various European countries. Specific locations will be determined based on access, training, and readiness value. These training and exercise activities complement ongoing U.S. Air Forces in Europe (USAFE) theater engagements and include the following actions and activities: Theater Security Packages; Air Policing and Surveillance activities; flying training; other training and exercise activities; and Facilities, Sustainment, Restoration, and Modernization (FSRM) airfield infrastructure improvements to enable CAF activities; and airlift support. Additionally, this initiative funds personnel requirements to conduct CAF presence actions and activities.

- **Persistent Mobility Air Forces (MAF) Capability (\$8.9 million)**

Description: Continues MAF training and exercise activities in various European countries. These training and exercise activities complement USAFE engagements that deter aggression while assuring European allies. This initiative enables MAF training, exercises, and supporting activities to facilitate the achievement of USEUCOM theater objectives.

Funding Details: Funds operating requirements to enable MAF training and exercise activities to various European countries. These activities complement ongoing USAFE theater engagements and include, but not limited to KC-135 aerial refueling and C-130 flying training activities. Additionally, this initiative funds personnel requirements to conduct MAF presence actions and activities.

European Deterrence Initiative

DEFENSE-WIDE

- **Intelligence Enhancements (\$56.5 million)**

Description: Maintains dedicated analytic support to provide timely indications and warnings (I&W) as well as exercise planning. Intelligence is a key enabler for U.S. and NATO partners to accurately assess military activity by aggressive actors in the region. This capability enables the U.S. and its allies to respond rapidly to the changing theater security environment and design tailored partner exercises in Europe.

Funding Details: Funds intelligence sharing of immediate and mid-range I&W, all-source analysis, and open source information in support of U.S. and NATO operations, exercises, and training.

- **Intelligence Enhancements for Special Operations Forces (SOF) (\$24.1 million)**

Description: Supports intelligence efforts to build partnership capacity to enhance security, regional stability, and support global intelligence initiatives, all while strengthening NATO's collective defense, and advancing SOF ability to advise, assist and train allies and partner nations, while simultaneously integrating, collaborating, and synchronizing analytical and intelligence operational requirements.

Funding Details: Funds will provide both personnel and necessary resourcing to (1) provide timely I&W throughout all phases of operations and exercises; (2) provide information and assessments needed to plan and conduct future operations; (3) measure trends and determine focus areas for intelligence analysis and future operations; (4) coordinate and synchronize SOF intelligence and operational requirements within the analysis and Intelligence Community; and (5) enhance U.S. ability to advise, assist, and train allies and partner nations to increase their ability to plan and coordinate national defense and maintain interoperability in crisis situations.

European Deterrence Initiative

EXERCISES AND TRAINING (\$608.7 million) - The participation in exercises and training: (1) increases the overall readiness and interoperability of U.S. forces across all domains; (2) improves the interoperability of U.S. forces with our NATO allies and theater partners; and (3) allows for a greater understanding of both the physical and political environments the forces are operating within.

Overview: The FY 2020 EDI request will support a more robust U.S. participation in both annual and new exercises to ensure we can build upon those gains already achieved in previous exercises. Additionally, the funding allows for increased participation in a multitude of European-based multilateral training and engagement activities.

ARMY

- **Enhanced Interoperability Exercises (\$84.0 million)**

Description: Supports exercises developed with our NATO allies that are designed to enhance interoperability while focusing on deterring aggression in and against the sovereign territory of NATO nations. This continues the focus on Brigade and above level exercises with allies and partners, and several smaller exercises to set conditions to achieve this level. Specific event details are based on lessons learned from previous events as well as our training needs and the needs of allies.

Funding Details: Funds planning and exercise participation of CONUS based forces, assigned Stryker and Infantry Brigade Combat Teams (BCTs), and rotational forces, including an ABCT, as well as other enablers such as fires and aviation capabilities.

- **Continued Deterrence Exercises (\$54.6 million)**

Description: Supports two deterrent focused exercises, Operation RESOLUTE CASTLE and SABER GUARDIAN, as well as a number of smaller events to prepare for future exercises. Operation RESOLUTE CASTLE is an exercise that conducts troop construction engineer training projects focusing on platoon- and section-level. The exercises reinforce regional assurance and deterrence; strengthen partnership capacity; assure NATO partners of our continuing commitment; promote continued partnership with Host Nation Land Forces; and provide quality improvements to existing infrastructure. SABER GUARDIAN, a USEUCOM priority and focus exercise, demonstrates USAREUR's ability to mass and sustain forces, the U.S. Army's ability to integrate with an Allied command and control (C2) structure, and freedom of movement/maneuver within USEUCOM's AOR.

Funding Details: Funds the transportation and training costs of the exercising units, including strategic airlift, and bill of materials for the minor infrastructure projects.

- **Exercise SWIFT RESPONSE 2020 (\$45.5 million)**

Description: Continues Exercise SWIFT RESPONSE which employs the U.S.-based Global Response Force (GRF) with associated strategic airlift to operate in conjunction with our NATO allies, demonstrating U.S. capability to conduct joint forcible entry operations and rapidly reinforce the theater.

Funding Details: Funds the transportation and training costs of the Global Response Force units (Airborne Infantry Brigade Combat Team (BCT) with enablers), strategic airlift, and additional Stryker and Infantry BCTs.

European Deterrence Initiative

- **Joint Division Level Exercise (\$340.0 million)**

Description: Supports USAREUR, in coordination with USEUCOM, the Service Components, and Service Headquarters, in leading a Division Level exercise, using a variety of live, virtual and constructive techniques, focused at the staff level in order to set conditions for the draw and employment of APS and ECAOS equipment to support a division level maneuver exercise in theater.

Funding Details: Funds the transportation and training costs associated with planning and conducting all aspects of the exercise.

- **U.S. Participation in NATO Very High Readiness Joint Task Force (VJTF) Exercises (\$7.3 million)**

Description: Commits strategic enablers to the VJTF. As the VJTF is composed of forces from multiple nations, it is important to ensure the interoperability and readiness of these forces. NATO is planning for two VJTF exercises per year to ensure the forces are ready for deployment and capable of working together.

Funding Details: Funds the deployment of U.S. strategic enablers in support of these exercises.

NAVY

- **Exercise FORMIDABLE SHIELD (\$11.6 million)**

Description: Supports exercise FORMIDABLE SHIELD, a biennial live fire maritime Integrated Air and Missile Defense (IAMD) exercise. This event is focused on maritime component support to NATO Air Command (AIRCOM) in execution of the NATO BMD mission, but plans to expand to validate the NATO BMD link architecture that includes land component assets like Patriot.

Funding Details: Funds are necessary for ballistic missile and air defense scenario analysis; range safety and integration expenses; ballistic missile and supersonic target maintenance and build up; Naval Sea Systems Command (NAVSEA) system grooms for participating US ships; and TDY costs for most U.S. participants.

DEFENSE-WIDE

- **Support to NATO Exercises, Multinational Exercises, and USEUCOM's Joint Exercise Program (JEP) (\$65.4 million)**

Description: Supports interoperability by increasing the level of interaction between U.S. forces, NATO, and NATO Partnership for Peace countries. This increased interaction reassures not only individual NATO allies, but the overall Alliance in order to further enhance regional security and deter aggressive threats.

Funding Details: Funds the travel, training, exercise support, strategic lift, and exercise-related operating costs of participating U.S. forces in these exercises.

European Deterrence Initiative

- **SOF Exercise Support (\$0.3 million)**

Description: Incorporates Special Operation Forces into USEUCOM theater exercises.

Funding Details: Funds the costs associated with the unit's deployment and participation in the exercises.

European Deterrence Initiative

ENHANCED PREPOSITIONING (\$2,352.6 million) - Prepositioning of select equipment and materiel across all classes of supply provides: (1) a local source of readily available resources that support the increased level of activities occurring in theater; and (2) a set of ready and able equipment for U.S. based forces to draw in response to adversarial activities in theater.

Overview: The Department will continue to implement the multi-year build-out of prepositioned equipment and supplies across the theater (i.e. Army Prepositioned Stock (APS), and the Air Force European Contingency Air Operations Set (ECAOS) Deployable Airbase System (DABS)) while also increasing the number to prepositioned munitions in theater (e.g., Patriot Missiles).

ARMY

- **Army Prepositioned Stock (APS) Unit Set Requirements (\$1,860.6 million)**

Description: Provides for the continued build of a division sized prepositioned set of equipment in Europe. In the event of conflict, prepositioned sets reduce the demands on strategic transportation assets and also reduce the risk of enemy interdiction.

Funding Details: Funds the build of a division-sized set of prepositioned equipment that is planned to contain two ABCTs (one of which is modernized), two Fires Brigades, air defense, engineer, movement control, sustainment and medical units. This includes funds to modernize and, where necessary, acquire vehicles for the European threat, to transport equipment from CONUS to storage facilities, and to restore and update facilities to receive the equipment. Funding will accelerate the build of sustainment and medical assets that are critical to theater setting and port opening. Funding will increase survivability by fielding vehicle protection systems to one brigade of tanks within the set. Funding also supports additional war stock ammunition for the unit sets.

- **Integrated Air and Missile Defense (IAMD) Enhancements (\$2.4 million)**

Description: Supports IAMD enhancements through integrating proximity fuzes on existing Stinger missiles thereby making them more effective against emerging air and missile threats in theater.

Funding Details: Funds final development and fielding of proximity fuzes on Army Stinger missiles.

MARINE CORPS

- **Enhanced U.S. Marine Corps (USMC) Prepositioning (\$7.3 million)**

Description: Enhances USMC prepositioning in Europe to quickly deploy a sizeable force to respond to threats made by aggressive actors in the region, allowing for an increase in the amount of combat arms equipment available in the Marine Corps Prepositioned Program – Norway (MCPN-N), adding new combat arms equipment to the MCPN-N, improving the cold weather equipment in the MCPN-N, and reconstituting the Maritime Prepositioning Force capability in Europe.

Funding Details: Funds supports purchase and transportation of equipment, supplies, and material.

European Deterrence Initiative

AIR FORCE

- **European Contingency Air Operations Set (ECAOS) Deployable Airbase System (DABS) Prepositioned Equipment (\$270.0 million)**

Description: Provides ECAOS DABS prepositioned equipment to support USAFE operations, actions, and activities. This initiative contributes to setting the theater and enables the execution of current operations, training, exercises, and contingencies.

Funding Details: Funds operating and procurement requirements to enable the purchase and prepositioning of ECAOS DABS Prepositioned War Readiness Material at various locations throughout Europe. The ECAOS DABS capability also includes facilities, equipment, vehicles kits, Health Service Support equipment, exercises, and personnel support. This prepositioning of equipment will complement and enhance current capabilities by providing a theater-wide rapid response capability.

- **ECAOS Prepositioned Air Operations Enablers (\$7.6 million)**

Description: Provides ECAOS prepositioned Air Operations Enablers to support USAFE operations, actions, and activities. This initiative contributes to setting the theater and enables the execution of current operations, training, exercises, and contingencies. The prepositioning of ECAOS Air Operations Enablers will complement and enhance current capabilities by providing a theater-wide rapid response capability.

Funding Details: Funds personnel requirements, operating and procurement requirements to enable the purchase, leasing, and prepositioning of ECAOS Air Operations Enablers at various locations throughout Europe. The ECAOS Air Operations Enablers capability also includes purchasing, leasing, prepositioning, installation, and operating costs of/for theater network capability and capacity.

DEFENSE-WIDE

- **Special Operating Forces (SOF) Staging Capabilities and Prepositioning (\$16.8 million)**

Description: Supports the deployment of SOF forces into theater to preposition selected equipment across the USEUCOM AOR, reducing the risk to the forces and mission. Additionally, this will reduce the challenges of conducting sustainment and resupply operations in contested environment.

Funding Details: Funds the procurement of equipment, the construction of facilities (minor construction), and contract personnel to support the proposition of SOF equipment to support SOF Joint Reception, Staging, Onward Movement, and Integration (JRSO&I) requirements.

- **USEUCOM Munitions Starter Stocks (\$187.9 million)**

Description: Prepositions key munitions in the USEUCOM theater for employment in the event of a contingency.

Funding Details: Funding allows for the procurement of Patriot Missile Segment Enhancement (MSE) for prepositioning in the USEUCOM AOR.

European Deterrence Initiative

IMPROVED INFRASTRUCTURE (\$523.8 million) - The investment of resources to improve infrastructure and facilities throughout the European theater provides our allies, partners and potential adversaries a clear indication of the United States' long-term commitment to Europe. The various planned improvements support military readiness in the region, support various activities and events, and improve theater Joint Reception, Staging, Onward Movement, and Integration (JRSO&I) capabilities.

Overview: Access to sufficient infrastructure at key locations is essential to support military activities and operations. Subject to final agreements with respective host nations, the FY 2020 EDI request will make selective improvements that expand our ability to operate from key locations throughout the theater. When and where possible, the Department has coordinated with our allies and partners to seek opportunities that both benefit nations, while also offering efficiencies, therefore lowering the overall cost of the improvements. This line of effort is primarily funded by Military Construction (MILCON) appropriations (\$517.1 million).

ARMY

- **JRSO&I Enhancements (\$42.2 million)**

Description: Funds the construction of Army JRSO&I infrastructure projects throughout the European theater.

Funding Details: MILCON, Army major construction and P&D for:

- Worldwide Unspecified – Bulk fuel Storage (\$36.0 million)
- Worldwide Unspecified – Information Systems Facility (\$6.2 million)

This initiative includes funds for operating and personnel requirements to enable infrastructure enhancements.

- **Unspecified Military Minor Construction (\$5.2 million)**

Description: Provides the Department of the Army funds needed to execute various projects throughout the European theater which will cost less than \$6 million to build.

Funding Details: MILCON, Army construction.

- **Planning and Design (\$14.4 million)**

Description: Provides the Department of the Army the funds needed for planning and design to support future MILCON at various locations throughout the European theater.

Funding Details: MILCON, Army major construction P&D.

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NAVY

- **JRSO&I and Multi-modal Enhancements (\$63.5 million)**

Description: Designs new facilities in Europe to meet the Navy's JRSO&I and Multimodal requirements.

Funding Details: MILCON, Navy/Marine Corps:

- Rota, Spain – In transit Munitions Storage Area (\$10.0 million)
- Rota, Spain – Joint Mobility Processing Center (\$46.8 million)

This initiative includes funds for operating and personnel requirements to enable infrastructure enhancements.

- **Naval Expeditionary Infrastructure Enhancements (\$12.8 million)**

Description: Provides funding to plan and designs facilities in support of NAVEUR's expeditionary operations.

Funding Details: MILCON, Navy/Marine Corps:

- Rota, Spain – Small Craft Berthing Facility (\$12.8 million)

- **Planning and Design (\$25.0 million)**

Description: Provides the Department of the Navy the funds needed for planning and design to support future MILCON at various locations throughout the European theater.

Funding Details: MILCON, Navy/Marine Corps major construction P&D.

AIR FORCE

- **Infrastructure Enhancements to Support ECAOS (\$240.5 million)**

Description: Continues to improve ECAOS airfield infrastructure and DABS storage capability to support USAFE operations, actions, and activities. This initiative will help set the theater and enable the execution of current operations, training, exercises, and contingencies.

Funding Details: MILCON, Air Force major construction and P&D for:

- Iceland, Keflavik – Beddown Site (\$7.0 million)
- Iceland, Keflavik – Hot Cargo Pad (\$18.0 million)
- Iceland, Keflavik – Expanded Parking Apron (\$32.0 million)
- Worldwide Unspecified – Munitions Storage Area (\$39.0 million)
- Worldwide Unspecified – ECAOS DABs-FEV/EMEDS Storage (\$107.0 million)
- Worldwide Unspecified – Hot Cargo Pad (\$29.0 million)
- Moron, Spain – Hot Cargo Pad (\$8.5 million)

This initiative includes funds for operating and personnel requirements to enable infrastructure enhancements.

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- **Unspecified Military Minor Construction (\$12.8 million)**

Description: Provides the Department of the Air Force funds needed to execute various projects throughout the European theater which will cost less than \$6 million per project to build.

Funding Details: MILCON, Air Force construction.

- **Planning and Design (\$61.4 million)**

Description: Provides the Department of the Air Force the funds needed for planning and design to support future MILCON at various locations throughout the European theater.

Funding Details: MILCON, Air Force major construction Planning & Design (P&D).

DEFENSE-WIDE

- **JRSO&I Enhancements (\$46.0 million)**

Description: Facilities to meet the Defense Logistics Agency's JRSO&I requirements within the theater.

Funding Details: MILCON, Defense-Wide major construction for:
Gemersheim, Germany – Logistics Distribution Center Annex (\$46.0 million)

European Deterrence Initiative

BUILDING PARTNERSHIP CAPACITY (\$374.3 million) - Building the capacity of European allies and partners: (1) improves their ability to defend themselves in time of crisis; (2) enables their full participation as operational partners in responding to crises in the region; and (3) improves the interoperability of host nation and U.S. forces both in peacetime and in time of conflict.

Overview: Providing our allies and partners with the capability and capacity to better defend themselves and to enable or enhance their participation as full operational partners against threatening actors is a primary goal of the United States.

ARMY

- **USEUCOM EDI Funded Engagements (\$14.5 million)**

Description: Enables unified and synchronized efforts across the USEUCOM AOR in order to facilitate interoperability and various engagements with NATO allies and non-NATO partners. Builds partner capacity through exchanges and interoperability interaction between USEUCOM partner nations and activities of the National Guard and the National Guard State Partnership Program (SPP) designated U.S. State partners.

Funding Details: Funds increased mil-to-mil engagements, National Guard Bureau (NGB) pay and allowances, and traditional Combatant Command Activities (TCA)-funded events.

AIR FORCE

- **European Partner Integration Enterprise (EPIE) (\$7.6 million)**

Description: Provides the EPIE to execute collaborative Intelligence, Surveillance, and Reconnaissance (ISR) Processing, Exploitation and Dissemination (PED) activities with European allies in support of USEUCOM theater objectives.

Funding Details: This initiative funds operating and personnel requirements to enable EPIE ISR PED activities. These requirements also include contract support; Tactics, Techniques, and Procedures development; C4I infrastructure requirements; and other expenses to facilitate EPIE employment.

- **Communication Capability and Interoperability (\$ 13.9 million)**

Description: Improves communication capabilities of our European allies and partners while conducting exercises and multi-national engagements. This initiative sets conditions to improve capabilities while enhancing interoperability with European allies and partners.

Funding Details: Funds operating and personnel requirements to enable communications capability and interoperability activities that support USEUCOM theater objectives. Communications capability and interoperability requirements also include exercise planning, execution, and associated equipment purchasing costs.

European Deterrence Initiative

DEFENSE-WIDE

- **Multi-National Information Sharing (\$22.1 million)**

Description: Provides funds to enhance and sustain a compilation of Mission Partner Environment (MPE) network enclaves, to include, but not limited to, the Atlantic Resolve Mission network; Enhanced Forward Presence (eFP) Mission Network, Maritime Mission Enclave, and the MAIDAN Network. The Atlantic Resolve and eFP Mission Networks will serve as the central operational synchronization platform to enable coalition multi-national training and execution at the tactical and operational level spanning the Central Region to the Baltics. The MAIDAN Network will support ongoing bilateral engagements.

Funding Details: Provides the funds needed to sustain the MAIDAN Network allowing for Sensitive But Unclassified (SBU) secure U.S. communication with Ukraine. Additionally, this initiative will fund the expansion of capabilities associated with the Atlantic Resolve and eFP Missions and future interoperability with the NATO Federated Mission Networking (FMN) construct.

- **Increase SOF Partnership Activities in Central/Eastern Europe (\$66.2 million)**

Description: Improves communication capabilities of our European allies and partners while conducting exercises and multi-national engagements. This initiative sets conditions to improve capabilities while enhancing interoperability with European allies and partners.

Funding Details: Funds operating and personnel requirements to enable communications capability and interoperability activities that support USEUCOM theater objectives. Communications capability and interoperability requirements include Air Reserve Component (ARC) manpower support, airlift support, and associated expenses to enable successful execution.

- **Security Assistance to Ukraine (\$250.0 million)**

Description: Provides assistance and support to the military and national security forces of Ukraine, and for replacement of any weapons or defensive articles provided to the Government of Ukraine from the inventory of the United States. Those activities include, but are not limited to: intelligence support, personnel training, equipment and logistics support, supplies and other service.

Funding Details: This initiative will increase Ukraine's ability to defend against further aggression by theater adversaries or their proxies by providing support for ongoing training and advisory programs and equipment to enhance Ukraine's command and control; situational awareness systems; secure communications; military mobility; night vision; military medical treatment; maritime and border security operations; and defensive weapons systems.

European Deterrence Initiative

Table 1- EDI Funding by Military Department
(Dollars in Millions)*

European Deterrence Initiative (EDI)	FY 2018 <u>Enacted</u>	FY 2019 <u>Enacted</u>	FY 2020 <u>Request</u>
Army	3,241.8	4,563.8	3,979.1
Navy	153.2	392.1	523.0
Air Force	1,078.8	1,129.1	950.8
Defense-wide ^{/1}	303.5	449.5	457.5
Total:	4,777.3	6,534.4	5,910.6

^{/1} Includes funding for support to Ukraine

*Numbers may not add due to rounding

Table 2- EDI Funding by Appropriation Title
(Dollars in Millions)*

European Deterrence Initiative (EDI)	FY 2018 <u>Enacted</u>	FY 2019 <u>Enacted</u>	FY 2020 <u>Request</u>
Military Personnel	214.3	344.6	288.9
Operation and Maintenance ^{/1}	2,271.3	2,727.2	2,957.0
Procurement	1,870.6	2,639.4	2,106.0
Research, Development, Test, and Evaluation	64.1	17.0	21.5
Military Construction	306.9	791.0	517.1
Revolving and Management Funds	50.1	15.2	20.1
Total:	4,777.3	6,534.4	5,910.6

^{/1} Includes funding for support to Ukraine

*Numbers may not add due to rounding

European Deterrence Initiative

Table 3 – EDI Funding by Proposal

(Dollars in Millions)

Category	Organization	Project	FY 2019 Enacted	FY 2020 Request
Increased Presence	Army	Army Rotational Forces (formerly ABCT Presence)	921.3	875.9
	Army	Aviation Rotation	100.1	105.1
	Army	Reserve Component Man-Years	53.0	135.0
	Army	Intelligence Enhancements	41.9	67.3
	Navy	Theater Anti-Submarine Warfare (TASW)	85.2	343.9
	Navy	Reserve Component Man-Years	2.8	-
	Marine Corps	USMC Rotational Force Support to USEUCOM	29.0	29.0
	Air Force	Retain Air Superiority Presence	106.0	107.7
	Air Force	Intelligence Enhancements	72.4	75.3
	Air Force	Retain Combat Air Forces Presence	126.5	127.9
	Air Force	Persistent Mobility Air Forces (MAF) Capability	9.6	8.9
	SOF	Intelligence Enhancements	27.1	24.1
	Army*	Integrated Air and Missile Defense (IAMD) Enhancements	3.3	3.3
	Defense-Wide	Intelligence Enhancements	58.2	56.5
	Army*	Information Operations	10.0	10.0
	Army*	Information Sharing Program	3.4	3.4
Army*	Support to NATO Enhanced Forward Presence (eFP)	224.9	77.9	
Total			1,874.7	2,051.2

Numbers may not add due to rounding

**Indicates primary DoD Component leading the activity, but activity may involve other DoD Components*

European Deterrence Initiative

Table 3 – EDI Funding by Proposal (cont.)

(Dollars in Millions)

Category	Organization	Project	FY 2019 Enacted	FY 2020 Request
Exercises and Training	Army	Enhanced Interoperability Exercises	100.0	84.0
	Army	Continued Deterrence Exercises	54.6	54.6
	Army	Exercise SWIFT RESPONSE	45.4	45.5
	Army	Joint Division Level Exercise	12.7	340.0
	Navy	Exercise FORMIDABLE SHIELD	11.6	11.6
	SOF	Special Operations Forces (SOF) Exercise Support	0.3	0.3
	Various	Support to NATO Exercises, Multinational Exercises and USEUCOM's Joint Exercise Program (JEP)	59.0	65.4
	Army*	U.S. Participation in NATO Very High Readiness Joint Task Force (VJTF) Exercises	7.3	7.3
Total			290.8	608.7
Enhanced Prepositioning	Army	Army Prepositioned Stocks (APS) Unit Set Requirements	2,431.2	1,860.6
	Army	Integrated Air and Missile Defense (IAMD) Enhancements	2.0	2.4
	Marine Corps	Enhanced Marine Corps Prepositioning	7.3	7.3
	Air Force	Air Force-European Air Contingency Air Operations Sets (ECAOS) Deployable Airbase System (DABS) Prepositioned Equipment	361.0	270.0
	Air Force	ECAOS DABS Prepositioned Equipment Enablers	7.6	7.6
	SOF	Special Operations Forces (SOF) Staging Capabilities and Prepositioning	59.1	16.8
	Army	USEUCOM Munitions Starter Stocks	321.6	187.9
	Total			3,189.8

Numbers may not add due to rounding

**Indicates primary DoD Component leading the activity, but activity may involve other DoD Components*

European Deterrence Initiative

Table 3 – EDI Funding by Proposal (cont.)

(Dollars in Millions)

Category	Organization	Project	FY 2019 Enacted	FY 2020 Request
Improved Infrastructure	Army	Joint Reception, Staging, Onward Movement, and Integration (JRSO&I) Enhancements	192.6	42.2
	Navy	Airfield Enhancements to Support P-8A Operations	151.6	-
	Navy	JRSO&I Enhancements	73.4	63.5
	Navy	Naval Expeditionary Infrastructure Enhancements	3.4	12.8
	Air Force	Infrastructure Enhancements to Support ECAOS	362.4	240.5
	SOF	Site Assessments and Enhancements	36.3	-
	Defense-Wide	JRSO&I Enhancements	7.1	46.0
	Various	Unspecified Minor Military Construction	-	18.0
	Various	Planning and Design	-	100.8
Total			826.8	523.8
Building Partnership Capacity	Navy	Multinational Operations	3.0	-
	Air Force	European Partner Integration Enterprise (EPIE)	8.4	7.6
	Air Force	Communication Capability and Interoperability	13.3	13.9
	SOF	Increased Special Operations Forces (SOF) Partnership Activities in Central/Eastern Europe	55.8	66.2
	Army*	Multinational Information Sharing	7.3	22.1
	Army*	USEUCOM EDI Engagements	14.5	14.5
	Defense-Wide	Security Assistance to Ukraine	250.0	250.0
	Total			352.3
Grand Total (\$M)			6,534.4	5,910.6

Numbers may not add due to rounding

**Indicates primary DoD Component leading the activity, but activity may involve other DoD Components*

European Deterrence Initiative

Table 4 – EDI Military Construction Project

(Dollars in Millions)

Project Title	Country	Location	FY 2020 Request
Military Construction Army			61.8
Bulk Fuel Storage	Worldwide	Unspecified	36.0
Information Systems Facility	Worldwide	Unspecified	6.2
Unspecified Minor Military Construction	Worldwide	Unspecified	5.2
Planning and Design	Worldwide	Unspecified	14.4
Military Construction Navy			94.6
In-Transit Munitions Facility	Spain	Rota	10.0
Joint Mobility Center	Spain	Rota	46.8
Small Craft Berthing Facility	Spain	Rota	12.8
Planning and Design	Worldwide	Unspecified	25.0
Military Construction Air Force			314.7
Beddown Site Prep	Iceland	Keflavik	7.0
Airfield Upgrades - Dangerous Cargo Pad	Iceland	Keflavik	18.0
Expand Parking Apron	Iceland	Keflavik	32.0
Munitions Storage Area	Worldwide	Unspecified	39.0
ECAOS DABs-FEV/EMEDS Storage	Worldwide	Unspecified	107.0
Hot Cargo Pad	Worldwide	Unspecified	29.0
Hot Cargo Pad	Spain	Moron	8.5
Unspecified Minor Military Construction	Worldwide	Unspecified	12.8
Planning and Design	Worldwide	Unspecified	61.4
Military Construction Defense-Wide			46.0
Logistics Distribution Center Annex	Germany	Gemersheim	46.0
Total			517.1

Numbers may not add due to rounding