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Page 1 of 85

Subject: June 2018	Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title:	Various Appropriations	FY 18-17 PA
		Includes Transfer?
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Component Serial Number:	r: (Amounts in Thousands of Dol.							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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This prior approval reprogramming action is submitted for approval because these actions use general or special transfer authority, exceeds established reprogramming thresholds, affects special interest items, or indicates a new start. This reprogramming action provides funding in support of higher priority items, based on unforeseen military requirements, than those for which originally appropriated; and are determined to be necessary in the national interest. They meet all administrative and legal requirements, and none of the items have previously been denied by the Congress.

<u>Part I</u> of this reprogramming action transfers or realigns \$2,956.628 million among Fiscal Year (FY) 2018 Defense appropriations. This reprogramming action uses \$1,910.237 million of general transfer authority pursuant to section 8005 of division C of Public Law 115-141, the Department of Defense (DoD) Appropriations Act, 2018; and section 1001 of Public Law 115-91, the National Defense Authorization Act for FY 2018

<u>Part II</u> of this reprogramming action realigns \$134.630 million among FY 2018 Title IX Defense appropriations in section C of Public Law 115-141, the DoD Appropriations Act 2018.

<u>Part III</u> of this reprogramming action transfers \$195.434 million from the Defense Working Capital Fund, Army and the Defense Working Capital Fund, Navy, appropriations to the Operation and Maintenance, Army, 18/18, appropriation (\$100.0 million) and the Operation and Maintenance, Navy, 18/18, appropriation (\$95.434 million), respectively, pursuant to section 8008 of division C of Public Law 115-141, the DoD Appropriations Act, 2018.

<u>Part IV</u> of this reprogramming action realigns \$16.622 million within the Aircraft Procurement, Army, 18/20, appropriation; \$363.213 million within the Missile Procurement, Army, 18/20, appropriation; and \$28.0 million within the Aircraft Procurement, Navy, 18/20, appropriation as a result of proceeds from sales.

<u>Part V</u> of this reprogramming transfers \$1.997 million from the Defense Acquisition Workforce Development Fund, 18/20, appropriation to the Reserve Personnel, Army, 18/18, appropriation. This transfer is pursuant to Title 10, United States Code, section 1705(e)(1).

<u>Part VI</u> of this reprogramming action transfers or realigns \$333.044 million among FY 2017 Defense appropriations. This reprogramming action uses \$92.825 million of general transfer authority pursuant to division C of section 8005 of Public Law 115-31, the DoD Appropriations Act, 2017; and section 1001 of Public Law 114-328, the National Defense Authorization Act for FY 2017.

Approved (Signature and Date)

11 July 2018

DD 1415-1

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes
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Component Serial Number:		(Amounts in Thousands of Dollars)						
	Program Base Reflecting Congressional Action Program Previously Approved by Sec Def			Reprogramming Action		Revised Program		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

<u>Part VII</u> of this reprogramming action transfers \$423.981 million among FY 2017 Defense appropriations. This reprogramming action uses \$423.981 million of general transfer authority pursuant to section 9002 of Title IX OCO of division C of Public Law 115-31, the DoD Appropriations Act, 2017.

**Part VIII** of this reprogramming action transfers or realigns \$29.280 million among FY 2017 Air Force appropriations. This reprogramming action uses \$24.680 million of general transfer authority pursuant to section 10002 of Title X Additional Appropriations of division C of Public Law 115-31, the DoD Appropriations Act, 2017.

**Part IX** of this reprogramming action transfers or realigns \$150.195 million among FY 2016 Defense appropriations. This reprogramming action uses \$112.485 million of general transfer authority pursuant to section 8005 of division C of Public Law 114-113, the DoD Appropriations Act, 2016; and section 1001 of Public Law 114-92, the National Defense Authorization Act for FY 2016.

**Part X** of this reprogramming action transfers \$62.7 million within the Shipbuilding and Conversion, Navy, 11/20, appropriation. This reprogramming action uses \$62.7 million of general transfer authority pursuant to section 8005 of Public Law 112-10, the DoD Appropriations Act, 2011; and section 1001 of Public Law 111-383, the National Defense Authorization Act for FY 2011.

#### PART I – FY 2018 GENERAL TRANSFER AUTHORITY (Section 8005)

FY 2018 REPROGRAMMING INCREASES:		<u>+2,956,628</u>	+2,608,030
ARMY INCREASES:		<u>+1,447,401</u>	+1,343,480
Operation and Maintenance, Army, 18/18 Budget Activity 01: Operating Forces		<u>+524,386</u>	+519,526
38,894,011	38,914,616	+ <del>399,294</del> +394,434	<del>39,313,910</del> 39,309,050

Explanation: Funds are required for the following activities:

- \$+94.237 million to support increased home station training and equipment maintenance to increase unit and equipment readiness. This is a base budget requirement.
- \$+81.0 million for increased unit rotation training for Focused Ready Units and transportation of equipment to the forces on the Korean Peninsula to sustain and increase their readiness levels. This is a base budget requirement.
- \$+30.769 million to meet the Army's annual training guidance by providing units and commands supplemental training guidance and equipment maintenance standards to sustain a decisive action training tempo. This ensures that Army forces are ready to meet Combatant Commanders' requirements, and equipment and supply stocks are adequately maintained. This is a base budget requirement.

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
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<b>Component Serial Number:</b>	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

- \$+17.919 million for the Synthetic Training Environment to meet the immediate requirement to train Soldiers and Squads. This effort includes capability to maintain the highest level of proficiency and relevancy in close combat and advanced marksmanship training and increases Soldier lethality. This capability is critical to improve squad combat readiness, the fundamental building blocks of dismounted combat power. Training these skills through the use of simulators provides significant savings in time and money and provides statistical analysis of the training effect. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement.
- \$+30.680 million for Army Cyber Operations Integration Center (ACOIC) support, maintenance upkeep at the home station during deployment, procurement of Non-Combat Evacuees Protective Masks to increase operational readiness. This is a base budget requirement.
- \$+1.940 million for maintenance support to unit equipment left at the home station while units are deployed in order to maintain readiness of the home station requirement. This is a base budget requirement.
- \$+42.391 million to support Logistics Readiness Centers (LRCs) for increased equipment readiness at home station installations. This is a base budget requirement.
- \$+4.860 million for Additive Manufacturing Infrastructure to maintain throughput of industrial operations by increasing 3 D printing capabilities to print and manufacture difficult to procure parts.

  This is a base budget requirement.

  HAC Deferred
- \$+9.4 million for Air Defense Artillery spare parts and repairables, and medical supplies for Focused Ready Units. This is a base budget requirement.
- \$+20.601 million for Combat Training Center (CTC) transportation and support contracts for upcoming National Guard units participating in CTC rotations at Fort Polk, Louisiana. This is a base budget requirement.
- \$+12.0 million for Heavy Attack Reconnaissance Squadron rotation transportation cost to increase training for Army Aviation units and to integrate training with maneuver forces. This is a base budget requirement.
- \$+3.918 million for the relocation of United States Forces Korea (USFK) from Yongsan to Camp Humphreys and for increased cyber security preparedness for USFK headquarters on the Korean peninsula. This is a base budget requirement.
- \$+49.579 million for increased base life support safety and security; personnel and equipment transportation; and communications in the U. S. Central Command (USCENTCOM) area of responsibility to increase Army operational efficiency and effectiveness in furtherance of the increased end strength in the region. There is an additional \$77.135 million in Part II of this reprogramming action for the same requirement for a total of \$126.714 million. This is an OCO budget requirement.

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Page 4 of 85

Subject: June 2018 Prior Approval Request (Omnibus)

Appropriation Title: Various Appropriations

DoD Serial Number:
FY 18-17 PA
Includes Transfer?

**Component Serial Number:** (Amounts in Thousands of Dollars) **Program Base Reflecting Program Previously** Reprogramming Action **Revised Program Congressional Action** Approved by Sec Def **Ouantity** Amount **Ouantity** Amount **Ouantity** Amount **Ouantity** Amount Line Item

Budget Activity 03: Training and Recruiting

5,039,572

5,039,557

+50,000

5,089,557

Yes

<u>Explanation</u>: Funds are required to fund additional training requirements resulting from increases in military end strength and military instructors' shortfalls to build individual and institutional training readiness and provide trained personnel to line units, such as Multiple Launch Rocket System battalions and Security Force Assistant Brigades. This is a base budget requirement.

Budget Activity 04: Administration and Servicewide Activities

11,285,501

11,799,701

+75,092

11,874,793

<u>Explanation</u>: Funds are required to support Army Regional Cyber Centers (RCCs) and Base Management System (BMS). The funding will allow the Army's five Theater aligned Regional Cyber Centers to plan and execute defensive actions by detecting attacks and disruptions in support of Army readiness. The funding will also support the migration schedule for Joint Regional Security Stack (JRSS) and other network modernization initiatives. This is a base budget requirement.

#### Missile Procurement, Army, 18/20

+6,439

Budget Activity 02: Other Missiles

Lethal Miniature Aerial Missile System (LMAMS)

257 16,669

257 16,669

+74 +6,439

331

23,108

<u>Explanation</u>: Funds are required procure Lethal Miniature Aerial Missile System (LMAMS) in support of JUON AF-0009. Funds will procure 74 All Up Rounds, support training equipment, and lot acceptance testing to be performed prior to the Defense Contract Management Agency (DCMA) buyoff of All Up Rounds. Funds will be added to existing contracts by September 2018. This is a base budget requirement.

Procurement of Weapons and Tracked Combat Vehicles, Army, 18/20 +305,000

Budget Activity 01: Tracked Combat Vehicles

Stryker Upgrade 116

116 348,000

116 348,000

+91 +285,000

207

633,000

<u>Explanation</u>: Funds are required to procure 91 Stryker Double V-Hull (DVHA1 Engineer Change Proposal (ECP) vehicles. This funding will support the replacement of the remaining six flat bottom Stryker brigades with Stryker DVHA1 ECP vehicles. Stryker DVHA1 ECP vehicles will provide Soldiers with increased capability and survivability compared to the flat bottom variant. This is a base budget requirement.

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Page 5 of 85

Subject: June 2018 Prior Approval Request (Omnibus)

Appropriation Title: Various Appropriations

FY 18-17 PA

Includes Transfer?

Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogram	ming Action	Revised	Program	
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Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

Budget Activity 02: Weapons and Other Combat Vehicles

Multi-Role Anti-Armor Anti-Personnel Weapons

6,520

6.520

+20,000

26,520

Explanation: Funds are required to procure 260 Lightweight Multi-Purpose Anti-Armor, Anti-Personnel Weapon System (MAAWS) with an improved Fire Control Unit. The MAAWS will provide Brigade Combat Teams (BCTs) with improved lethality and accuracy at increased ranges (from 400 to 1,000 meters) in support of dismounted Infantry formations. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement.

## Other Procurement, Army, 18/20±284,467±272,296Budget Activity 02: Communications and Electronics Equipment+12,17112,670Production Base Support (C-E)499+12,17112,670

<u>Explanation</u>: Funds are required to support the integration and synchronization of Additive Manufacturing capabilities. This effort will enhance material readiness by improving capabilities for repairs and refurbishment and mitigating readiness impacts, such as obsolete parts, long lead items, and specialty tooling requirements. This is a <u>new start</u>. The estimated total cost of this new start effort is \$20.8 million (FY 2018, \$12.2 million, FY 2019, \$8.6 million). The FY 2019 required funding will be addressed in future reprogramming requests. This is a base budget requirement.

#### **HAC Defers**

Computer Ballistics: LHMBC XM32 8,117

8,117

+4.290

12,407

<u>Explanation</u>: Funds are required to procure 262 M32A1 Lightweight Handheld Mortar Ballistic Computers (LHMBC). The M32A1 LHMBC computes firing solutions for all calibers of mortar rounds with speed and accuracy, serves as the Fire Direction Center for all mortar platforms, and communicates digitally on the Single Channel Ground and Airborne Radio System (SINCGARS). This is a base budget requirement.

Mortar Fire Control System

34,760

34,760

+11,730

46,490

Explanation: Funds are required for the following two efforts to allow Infantry Brigade Combat Teams (IBCT) and Armored Brigade Combat Team (ABCT) Mortar squads to send and receive secure digital call for fire messages, calculate ballistic solutions, and lay the mortar system to provide first round effects without vehicle dismount, thereby increasing accuracy, responsiveness, and survivability. This is a base budget requirement.

• \$+7.830 million to procure 64 M150, 10 M151, and 108 Windows 10 Fire Control Computer with installation kits. The funding provides 120mm Mortar Fire Control capability to infantry squads in 5 IBCTs. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

Component Serial Number:	(Amounts in Thousands of Dollars)								
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
a	b	с	d	e	f	g	h	i	

• \$+3.9 million to procure 18 M95 and 3 M96 for the integration into the M1064 Mortar Carrier for 1 ABCT. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement.

Transportable Tactical Command Communications

80,600

80,600

+93,000

173,600

<u>Explanation</u>: Funds are required to support four Very Small Aperture Terminal (VSAT) upgrade efforts to improve logistics satellite reach-back access on the DoD network and critical unit capabilities. This is a <u>new start</u>. The estimated total cost of this new start effort is \$93.0 million (FY 2018, \$93.0 million). These are base budget requirements. The following are the specific efforts:

- \$+73.5 million to procure 266 new Tri-band Inflatable Satellite Antennas (ISA) to replace legacy single-band Combat Service Support (CSS) VSAT terminals that have performance issues and are becoming obsolete.
- \$+4.1 million to support multiband integration at Camp Roberts, CA, and Guam to accept Ka and X band satellite waveforms from TRIBAND ISAs onto the DoD global fiber backbone.
- \$+10.4 million to upgrade Combat Service Support (CSS) Automated Information Systems Interface (CAISI) with 2,417 Bridge Modules and 305 CAISI System Support Representative accessory kits to provide connectivity between the client computer terminals and a shared CSS VSAT terminal via radio.
- \$+5.0 million to procure ten Tri-band, Transportable Tactical Command Communications (T2C2) lite terminals for Countering Weapons of Mass Destruction teams' requirement to transmit site exploitation data/imagery to unit command posts via Manpack VSAT.

Night Vision Devices

182,619

182,619

+104,576

287,195

Explanation: Funds are required to procure 3,609 Army's Enhanced Night Vision Goggle – Binocular (ENVG-B) systems in support of the U.S. Army Forces Command (FORSCOM) Operational Needs Statement (ONS) 18-22806 and 25th Infantry Division ONS 18-22781. Soldiers require a single device that provides both night and thermal vision capability. This device must also include stereoscopic binocular depth perception to improve visual confidence in various lighting environments; resulting in increased mobility, rapid target detection, and faster engagement times on the modern battlefield. The only current technology that provides this capability is a fused display comprised of Image Intensification (I2) and thermal imagery in a binocular design. This capability provides normal binocular depth cues when performing a wide range of military tasks; plus higher resolution stereoscopic displays for faster target acquisition, better contract sensitivity, and improved visual acuity over the current monocular device. This is a <u>new start</u>. The estimated total cost of this new start effort is \$278.6 million (FY 2018, \$104.6 million; FY 2019, \$109.7 million; FY 2020, \$64.3 million). The FY 2019 funding is included in the FY 2019 President's Budget request.

Subject: June 2018 Prior Approval Request (Omnibus)

Appropriation Title: Various Appropriations

DoD Serial Number:
FY 18-17 PA

Includes Transfer?
Yes

Component Serial Number:	(Amounts in Thousands of Dollars)								
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
a	b	с	d	e	f	g	h	i	

This is a congressional special interest item. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement.

**Budget Activity 03: Other Support Equipment** 

Robotics and Applique Systems

3.000

3,000

+21,000

24,000

61,746

<u>Explanation</u>: Funds are required to procure Soldier Borne Sensor (SBS), squad-level Unmanned Aerial Systems (UAS), for seven additional Infantry Brigade Combat Teams (IBCTs). The SBS is a squad-level Intelligence, Surveillance, and Reconnaissance (ISR) asset that supports day and night operations, increasing situational awareness. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement.

CBRN Defense 36,246 +25,500

Explanation: Funds are required to procure 4 mass personnel and 17 high mobility decontamination systems, which enable the Army to respond to personnel and vehicle decontamination requirements. Mass personnel decontamination is a critical capability that enables the Army to decontaminate large numbers of patients in the event of contamination from a Chemical, Biological, Radiological and Nuclear (CBRN) Defense event. The high mobility decontamination system is an automated, modular decontamination system with increased flexibility that provides the ability to use multiple decontaminants while conducting Fixed Site and Terrain decontamination missions. This is a congressional special interest item. This is a base budget requirement.

Ground Soldier System 120,568 120,568 +**12,200** 132,768

<u>Explanation</u>: Funds are required to procure Nett Warrior, network range extension, and interoperability gateway system components for an Infantry Brigade Combat Team (IBCT) in order to assess the scalability of an integrated tactical network (ITN). The equipment will support the April 2019 assessment at the Joint Readiness Training Center. This is a congressional special interest item. This is a base budget requirement.

Research, Development, Test, and Evaluation, Army, 18/19

Budget Activity 03: Advanced Technology Development

PE 0603004A Weapons and Munitions Advanced Technology

149,345 149,345 +46,000 195,345

<u>Explanation</u>: Funds are required for the Deep Strike Cannon Artillery System effort within the Long Range Precision Fires (LRPF) Cross-Functional Team's charter. The accelerated project objective aims to develop long range armament technologies for weapons to support potential deep strike capabilities from future cannon artillery systems. The project will conduct technology development and series of engineering demonstrations through completion in late FY 2022. This is a <u>new start</u>. The estimated total cost of this

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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
11 1	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)								
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
a	b	с	d	e	f	g	h	i	

new start effort is \$392.0 million (FY 2018, \$46.0 million; FY 2019, \$105.0 million; FY 2020, \$106.0 million; FY 2021, \$73.0 million; FY 2022, \$62.0 million). The FY 2019 required funding will be addressed in future reprogramming requests. The FY 2020 and beyond funding will be submitted in future President's Budget requests. This is a base budget requirement.

Budget Activity 04: Advanced Component Development and Prototypes

PE 0603827A Soldier Systems - Advanced Development

54.526

54.526

+5,000

59.526

<u>Explanation</u>: Funds are required for the Adaptive Soldier Architecture effort intended to accelerate increased fidelity of squad and soldier baseline modeling and simulation, which allows assessment and comparison of lethality improvements to inform investment decisions. This is a <u>new start</u>. The estimated total cost of this new start effort is \$5.0 million. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement.

PE 0603645A Armored System Modernization - Adv Dev

41,431

41,431

+98,580

140.011

+49,290

90,821

Explanation: Funds are required to produce three sets of experimental-prototype Next Generation Combat Vehicle (NGCV) Optionally Manned Fighting Vehicles (OMFV) to support operational experiments for evaluation of Manned Unmanned Teaming (MUM-T) efforts and the applicability of two man crew (2MC) to achieve overmatch in the future fight. Funding will be used to execute an accelerated vehicle build and delivery timeline/schedule and provide prototype vehicles fully equipped with full mission equipment packages, additional sensors, and the capability to be optionally manned. Funding supports maturation and integration of Artificial Intelligence Terrain Recognition (AiTR) architecture, Hostile Fire Detection Localization (HFDL) camera and sensor to provide on-the-move capability and embedded processing, acquisition and integration of 3rd GEN FLIR prototype sensors, and evolving pre-shot detection sensor from single-band to multi-band. This is a base budget requirement.

HAC Denied \$46.0M; HASC Denied \$49.290M; SAC Defers \$26.5M; SASC Defers \$49.290M

PE 0604117A Maneuver - Short Range Air Defense (M-SHORAD)

**Implemented 1/7/2019** 

19,201

19,201

+50,000

69,201

<u>Explanation</u>: Funds are required in support of the Initial Maneuver-Short Range Air Defense (IM-SHORAD) procurement of hardware and integration for an additional 12 prototypes to support a directed requirement. The additional funding will enable the Army to meet its objective of fielding a battery-sized unit of IM-SHORAD in the 4th quarter of FY 2020. This is a base budget requirement.

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Page 9 of 85

Subject: June 2018 Prior Approval Request (Omnibus) **DoD Serial Number:** FY 18-17 PA **Appropriation Title:** Various Appropriations **Includes Transfer?** Yes **Component Serial Number:** (Amounts in Thousands of Dollars)

**Program Base Reflecting Program Previously** Reprogramming Action **Revised Program Congressional Action** Approved by Sec Def **Ouantity** Amount **Ouantity** Amount **Ouantity** Amount **Ouantity** Amount Line Item

PE 0604121A Synthetic Training Environment Refinement & Prototyping

1,536

+10,629

12,165

Explanation: Funds are required for the Army's Cross Functional Team prototyping efforts to develop and refine the critical requirements and concepts for the Synthetic Training Environment (STE) architecture, training management tools, and training simulation services in support of aviation and ground forces. Prototyping and test efforts completed in FY 2018 will shape key system specific requirements in order to support the transition into a program of record in the FY 2020. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement.

PE 1206308A Army Space Systems Integration

**Implemented 1/7/2019** 

30,121

30,121

+17,000

47,121

Explanation: Funds are required for a classified effort. Additional classified details will be provided under a separate cover. This is a congressional special interest item. This is a base budget requirement.

Budget Activity 05: System Development and Demonstration

PE 0604601A Infantry Support Weapons

93,393

93.393

+7,000

100.393

Explanation: Funds are required to support the type classification of seven types of Multi-Purpose Anti-Armor, Anti-Personnel Weapon System (MAAWS) Carl Gustaf Rounds. These rounds will provide improved lethality for close combat forces against varying target sets and increased range in support of Infantry Squad formations. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement.

PE 0605625A Manned Ground Vehicle

34.794 -34.794---

Explanation: Funds are required for efforts associated with solicitation of proposals and competitive source selection for Next Generation Combat Vehicle that includes sample testing of vendor proposed articles in preparation of the program entry into Engineering and Manufacturing Development phase. This is a new start. The estimated total cost of this new start effort is \$985.7 million (FY 2018, \$37.6 million; FY 2019, \$10.0 million; FY 2020, \$333.6 million; FY 2021, \$320.1 million; FY 2022, \$218.7 million; FY 2023, \$65.7 million). The FY 2019 required funding will be addressed in future reprogramming requests. The FY 2020 and beyond funding will be submitted in future President's Budget requests. This is a base budget requirement.

#### **HAC Defers**

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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

<b>Component Serial Number:</b>	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program		
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a	b	с	d	e	f	g	h	i

PE0604802A Weapons and Munitions - Eng Dev

143,608

143,608

+8,100

151,708

Explanation: Funds are required for the following efforts:

- \$+3.0 million is required to accelerate by 2 years the type classification and completion of the development and testing of the Tandem Warhead for use in the Shoulder Launched AT-4 Single-use 84mm Anti-Tank weapon. The AT4 Tandem Warhead provides a single shot solution with increased lethality for infantry crew formations against anti-armor and to defeat hardened structures. This is a <a href="mailto:new start">new start</a>. The estimated total cost of this new start effort is \$3.0 million. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement.
- \$+5.1 million is required to accelerate the XM1113 Next Generation Rocket Assisted Projectile by 2 years. The XM1113 will provide extended range, accelerated rate of fire, increased lethality, reliability and survivability to the Brigade Combat Team. This is a **new start**. The estimated total cost for this new start effort is \$19.9 million (FY 2018, \$5.1 million; FY 2019, \$6.9 million; FY 2020, \$4.9 million; FY 2021, \$3.0 million). The FY 2019 required funding will be addressed in future reprogramming requests. The FY 2020 and beyond funding will be submitted in future President's Budget requests. This is a base budget requirement.

PE 1205117A Tractor Bears

17,928

17,928

+32,000

49,928

**Implemented 1/7/2019** 

<u>Explanation</u>: Funds are required for a classified effort. Additional classified details will be provided under a separate cover. This is a base budget requirement.

Budget Activity 07: Operational System Development

PE 0607136A Blackhawk Product Improvement Program

33,041

33,041

+15,200

48,241

Explanation: Funds are required to accelerate UH-60V developmental flight testing of prototype aircraft, Initial Operational Test & Evaluation (IOT&E) software developmental flight testing, and material fielding/training support development. This funding is necessary to prevent UH-60V fielding delays causing extended reliance on outdated analog and federated UH-60L cockpit systems, which significantly reduces situational awareness, increases pilot workload, and decreases mission readiness. This is a base budget requirement.

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Subject: June 2018 Prior	Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Vario	ous Appropriations	FY 18-17 PA
1		Includes Transfer?
		Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program		
	Congressional Action Approved by Sec Del		by Sec Dei		1			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

<u>NAVY INCREASES</u> :		<u>+434,144</u>	<u>+353,860</u>
Military Personnel, Navy, 18/18 Budget Activity 02: Pay and Allowances of Enlisted		<u>+70,214</u>	+54,214
18,595,954	18,595,954	+70,214	18,666,168
		+54,214	18,650,168

Explanation: Funds are required for the following activities:

- \$+54.0 million is required for enlistment bonuses to incentivize recruits in the Delayed Entry Program to accelerate their ship date to boot camp, which helps level loading of Navy basic training schools. This action is necessary to fully utilize training capacity as Navy increases its end strength in FY 2018 by over 4,000 enlisted Sailors. This is a base budget requirement.
- \$+16.214 \$+.214million is required for enlisted basic pay, retired pay accrual, and social security due to 205 higher than the budgeted workyears of 268,187 for key Comprehensive Review/Strategic Readiness Review efforts to improve afloat unit manning and training. This requirement is included in the Navy strength plan that attains the end strength starting point for FY 2019 by the end of FY 2018. This is a base budget requirement. OUSD(C) adjusted to balance to approved sources

Reserve Personnel, Navy, 18/18		+2,600	
Budget Activity 01: Reserve Component Training	and Support		
2,005,210	2,005,210	+2,600	2,007,810

<u>Explanation</u>: Funds are required for an additional 110 drill periods due an increase in drill participation and an increase of 4,800 mandays to support critical operational support and training to Commander Third Fleet's Rim of the Pacific (RIMPAC) exercises. This is a base funding requirement

Operation and Maintenance, Navy, 18/18		<u>+49,524</u>	<u>+20,340</u>
Budget Activity 01: Operating Forces		· <del></del>	<del></del>
45,499,212	45,519,144	+9,440	45,528,584

<u>Explanation</u>: Funds are required for Training and Equipment improvements to support execution of the Chief of Naval Operations (CNO) Comprehensive Review and the Secretary of the Navy (SECNAV) Strategic Readiness Review recommendations. Specific adjustments include the following:

- \$+1.3 million for the Naval Surface Forces Atlantic (SURFLANT) to update existing Automatic Identification System laptops. This is a ship safety equipment investment. This is a base budget requirement.
- \$+1.8 million for the Naval Sea Systems Command (NAVSEA) Ship Control System Design Review to reassess all variations of Bridge control systems in the fleet to determine suitability of human machine interfaces, and reliability of the underlying safety-critical control systems for thrust and steering. This is a base budget requirement.

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:		(Amounts in Thousands of Dollars)						
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

- \$+2.331 million to reestablish Commander, U.S. Second Fleet, as the operational and training fleet commander, under U.S. Fleet Forces Command, and symmetric to U.S. Third Fleet, to reduce overlap between administrative and operational responsibilities, and to better respond to the changing security environment. The Navy intends to establish a Commanding Officer Senior Mentor Program in Surface Ship homeports. The Navy also intends to establish a SURFLANT Fleet Improvement and Operational Safety Program and a Navy Expeditionary Combat Command Operational Safety Program. This is a base budget requirement.
- \$+4.009 million for business systems to address costs for making system changes to the Enterprise Resource Planning (ERP), the U.S. Marine Corps Standard Accounting, the Budgeting and Reporting System, and the Navy's legacy Standard Accounting and Reporting System accounting systems. This effort includes IT program management cost related to design for software changes, code development, changes to interfaces, system data conversion and cleansing; validation and testing of systems changes; automating system controls; audit control testing; and documenting systems and processes. This is a base budget requirement.

<u>Budget Activity 02: Mobilization</u> 919,734 919,734 +**10,000** 929,734

<u>Explanation</u>: Funds are required to refresh and sustain the Navy's Expeditionary Medical Facilities (EMF) - mobile field hospitals that support U.S. Marine Corps (USMC), Navy, and the Joint Force during combat operations in support of Combatant Commander Operational Plans for Wartime Contingency Operations. Specific adjustments include the following:

- \$+5.4 million for the prepositioning of the EMFs and other Deployable Medical Systems to designated sites. This is a base budget requirement.
- \$+4.6 million to refresh EMF equipment and supplies, such as surgical equipment, pressure infuser, glide scope, defibrillators, vital sign monitor, warehouse kit, and EMF module packing required to maintain and support current EMF/Expeditionary Medical Units (EMU) production schedules and readiness, providing continued medical care and collective protection capability for one legacy TEMPER tent based system. This is a base budget requirement.

Budget Activity 03: Training and Recruiting

1,946,082 1,946,128 +**22,900** 1,969,028 +**900** 1,947,028

<u>Explanation</u>: Funds are required for Training and Equipment improvements to support execution of the CNO Comprehensive Review and the SECNAV Strategic Readiness Review recommendations. Specific adjustments include the following:

• \$+0.6 million to establish the Mariner Skills Training Program (MSTP) at Newport, RI, Norfolk, VA, and San Diego, CA, to provide a variety of courses of instruction to improve Surface Warfare Officer (SWO) and enlisted mariner skills. This is a base budget requirement.

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
	Congressional Action		Approved by Sec Dei				<del>                                     </del>	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

• \$+22.0 million to establish the MSTP at Newport, RI, Norfolk, VA, and San Diego, CA, to provide a variety of courses of instruction to improve SWO and enlisted mariner skills. This effort is for planning and design of one East and one West Coast training facility followed by design build effort to deliver the training facilities. This is a base budget requirement.

#### OUSD(C) adjusted to balance to approved sources

• \$+0.3 million to expand the use of the United States Naval Academy (USNA) Yard Patrol craft for selected Naval Reserve Officers Training Corps (NROTC) midshipmen (80) during summer training in FY 2018. All commissioning sources (USNA/NROTC/Officer Candidate School) intend to expand the use of simulation capability. This is a base budget requirement.

Budget Activity 04: Administration and Servicewide Activities

4,082,142 4,226,266 +7,184 4,233,450

<u>Explanation</u>: Funding is for consulting services to plan and execute a forward-looking learning culture in the aftermath of the two ship collisions. Consulting group will partner with the Navy's Readiness Reform Steering Group (Industry and Best Practices Working Group) on framework for design and implementation of culture assessment models. Also funds modernization of the Navy Manpower Requirements System which is an analytical modeling tool to accurately predict manpower requirements for our surface ships. This is a base budget requirement.

#### HAC and HASC Denied \$4.684M; SAC Defers \$4.734M; SASC Defers \$7.184M

#### Operation and Maintenance, Marine Corps, 18/18 +103,000

**Budget Activity 01: Operating Forces** 

6,562,423 6,563,086 +**103,000** 6,666,086

Explanation: Funds are required for the following activities:

- \$+40.0 million for ground operations to improve readiness by purchasing Extreme Cold Weather gear based on a War Reserve Material study that identified shortfalls throughout the U.S. Marine Corps (USMC), with a focus on the Pacific Command Area of Responsibility. This is a base budget requirement.
- \$+11.0 million for preparations for Exercise Trident Juncture, which is scheduled for September 26, 2018 through November 7, 2018. This is a base budget requirement.
- \$+10.0 million for the field logistics program to support audit activities to include remediation of supply policies, reconciliation of records preparation of audit assertion work products, and development of process cycle narratives. This is a base budget requirement.
- \$+25.5 million for the base operating support program to support audit activities to include remediation of supply policies, reconciliation of records preparation of audit assertion work products, and development of process cycle narratives. This is a base budget requirement.

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Page 14 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
	Congressional Action		Approved by Sec Dei				<del>                                     </del>	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

- \$+9.5 million for the base operating support program for wireless capability at maintenance and repair facilities at Marine Corps bases and stations to increase efficiency and effectiveness of maintenance activities. Wireless will allow for an automated approach to supply management and accounting for property as required by audit. This is a base budget requirement
- \$+7.0 million are required for a USMC mobility pilot for Disconnected, Intermittent, Low-bandwidth (DIL) users to include establishment of a Marine Corps tenant, associated hardware, and licensing for approximately 500 users who will be involved in testing. The Information Technology (IT) systems and applications hosted on commercial or military cloud providers rely on robust, reliable communications between the user and the cloud data center. As such, those cloud-hosted systems may not be available or useful to DIL users. This pilot will demonstrate the ability to extend systems residing in cloud hosting so that DIL users can both continue using them when temporarily disconnected and synchronize work when reconnected. If deemed successful, the hardware, software licensing, and developed procedures can be transitioned from pilot to production use for the pilot group. This is a base budget requirement.

## Other Procurement, Navy, 18/20+19,600Budget Activity 02: Communications and Electronics Equipment+8,500Items less than \$5 Million109,447109,447

Explanation: Funds are required for the accelerated fielding of the Next Generation Surface Search RADAR (NGSSR). Additional funding will enable earlier NGSSR integration with AEGIS, Ship Self-Defense System, Cooperative Engagement Capability, and electronic navigation systems in direct support of the CNO Comprehensive Review and the SECNAV Strategic Readiness Review recommendations. This will significantly increase watch stander situational awareness while conducting navigation in congested waterways as well as increase overall safety of ship navigation. This is a congressional special interest item. This is a base budget requirement

Budget Activity 07: Personnel and Command Support Equipment

Medical Support Equipment 11,383 11,383 +11,100 22,483

Explanation: Funds are required to address modernization within the Navy's Deployable Medical Systems (DEPMEDS). Currently Expeditionary Medical Facilities (EMFs) are transitioning to Air Supported Temper (Air Beam) tents. Approval will ensure the EMF Air Beam design has the correct and necessary equipment to be fully mission capable. A delay in acquiring these items will adversely impact the mission capability of Navy's various DEPMEDS platforms. Requirements include the following programs; these are base budget requirements:

- \$+6.0 million for COLPRO for one Air Supported Temper (Air Beam) Tent-Based EMF.
- \$+5.1 million for EMF Information Technology, electrical upgrades, and other accessories for full mission capability.

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Subject: June 2018 Prior A	Approvai R	tequest (Or	mnibus)				D	oD Serial N	
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<b>Component Serial Number:</b>			(A	mounts in Tho	usands of Dolla	ers)			
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Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amou	ınt	Quantity	Amount
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Research, Development.	Test, and	Evaluatio	on, Navv.	18/19		+189,	<del>206</del>	+1:	54,106
Budget Activity 03: Adv									
PE 0603801N Innovative			_	<del></del>	Develonme	ent			
1 L 00030011	114741110	152,331	avancea re	152,331	Вечегории	+ <b>99</b> ,4	443		251,774
		,				,			,
Explanation: Funds are re	equired to	hegin desi	on fabrica	tion, and te	esting of ar	n advan	ced '	Railgun m	ount.
Efforts include design tra	-	-	-		-			-	
Liforts include design tra	ucs, i iciiii	mary and	Citical De		ow (I DIX a	ina CD	1 <b>1</b> /, P	dichase of	i iong-

lead materials, and maturing mega-Ampere slip-ring technologies at full scale. A site for a land-based prototype mount installation will also be developed. This is a base budget requirement.

PE 0603640M USMC Advance Technology Demonstration

164,711

164,711

+4,073

168,784

Explanation: Funds are required for the following activities:

- \$+2.823 million for the War-Fighter Augmented Reality to accelerate warfighter capability in augmented reality training by transitioning to the Marine Corps Mobile Fire Support Training to increase night vision training capability and to improve integration with tactical command and control linkages. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement.
- \$+1.250 million for the Future Integrated Training Environment to accelerate warfighting capability for a distributed mission capable training simulator for pilots and aircrews to train effectively in a common, simulated operating environment. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement.

Budget Activity 04: Advanced Component Development and Prototypes

PE 0604030N Rapid Prototyping, Experimentation and Demonstration

23,225

23,225

+2,000

25,225

Explanation: Funds are required to support Phase 1A rocket motor prototyping for the Standard Missile-6 (SM-6). Development of a 21-inch rocket motor for the SM-6 BLK 1B was approved by the Navy as an accelerated acquisition initiative on January 17, 2018. The SM-6 BLK IB is a propulsion improvement to the SM-6 BLK IA that includes the development and prototyping of a 21-inch rocket motor for integration with the SM-6 BLK IA guidance and ordnance sections to greatly improve kinematics and range. This is a base budget requirement.

PE 0603925N Directed Energy and Electric Weapon Systems

93,817

Explanation: Funds are required for the development of a single High Energy Laser and Integrated Optical-Dazzler and Surveillance weapon (also known as Surface Navy Laser Weapon System). A shortfall was

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Page 16 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

created because the contract was awarded 2 months ahead of the FY 2018 plan to enable an accelerated schedule for prototype development, testing, and ship installation. The objective of this essential accelerated acquisition program is to field a laser weapon system to defend against the proliferation of low-cost threats and emerging technologies that challenge the U.S. Navy. Funds will support FY 2018 open commitments for material development and delivery, and associated engineering labor. This is a congressional special interest item. This is a base budget requirement.

#### **HAC and SAC Defer**

Budget Activity 05: System Development and Demonstration PE 0604522N Air and Missile Defense Radar (AMDR) System

ense Radar (AMDR) System

32,065 32,065

+12,300

44,365

Explanation: Funds are required for the Air and Missile Defense Radar (AMDR) to conduct another test for the failed test event. The AEGIS Readiness Assessment Vehicle (ARAV) development test failed due to software defects. The program identified the root causes, corrected the defect, and has taken actions to minimize recurrences. Funds will be used to procure test assets including a new ARAV (including rocket motors and guidance controllers), perform test planning events, conduct the actual test on the Pacific Missile Range Facility, Barking Sands, Hawaii, and conduct post mission test analysis. If additional funding is not received, the Department will be unable to complete the required retest and will be unable to award any AMDR production units for DDG 51 class destroyers beginning in FY 2019, leading to incomplete ships. This is a base budget requirement.

PE 0604757N Ship Self Defense (Engage: Soft Kill/EW)

98.199

98,199

+20,000

118,199

Explanation: Funds are required for the Surface Electronic Warfare Improvement Program Block 3 to continue Engineering Development Model (EDM) hardware procurement, integration, and testing of EDM hardware, software development, integration, and testing. The total developmental costs remain within the Acquisition Program Baseline due to unanticipated technical challenges of additional FY 2018 funds are required to complete Engineering and Manufacturing Development (E&MD) phase and to ensure this vital electronic warfare capability is delivered to the Fleet on schedule. If additional funding is not received, the Milestone decision will be delayed (currently scheduled in the fourth quarter of FY 2018), and both E&MD and the favorably priced Fixed Price Incentive Fee Low Rate Initial Production options will require renegotiation, which will delay fielding of this critical electronic attack capability to the Surface Fleet by at least 2 years. This is a base budget requirement.

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Page 17 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def				Reprogram	ming Action	Revised	Program
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Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

Budget Activity 07: Operational System Development

PE 0204136N F/A-18 Squadrons 137,410 137,410 +**19,790** 157,200

#### **Implemented 1/7/2019**

<u>Explanation</u>: Funds are required for naval aviation physiological episode mitigation and root cause investigation on the F/A-18A-F and EA-18G aircraft. Specifically, development and certification of a Next Generation Oxygen Concentrator is required to prevent in-flight hypoxia and decompression sickness. This is a congressional special interest item. This is a base budget requirement.

AIR FORCE INCREAS	SES:		<u>+536,123</u>	+449,230
Procurement of Ammu	nition, Air Force, 18/20		<u>+70,502</u>	<u>+50,000</u>
Budget Activity 01: Pro	curement of Ammo, Air For	<u>ce</u>		
Rockets	265,079	265,079	+9,000	274,079

Explanation: Funds are required to restore funding for the planned procurement of illuminating and infrared flares and smoke warheads. The Air Force redirected \$9 million to procure the M282A2 warheads to support validated Urgent Operational Need (UON) to defeat threats that require a penetrating warhead with Advanced Precision Kill Weapon System II (APKWS) rockets in U.S Pacific Command area of operation. The M282A2 warhead qualification with the APKWS II rocket was completed in March 2018. This is a base budget requirement.

Joint Direct Attack Munition

	37,707	954,102	37,707	954,102	- <u>+51,5</u>	<b>02</b> 37,707	1,005,604
(Implemented 9/18/2018					- +31,0	00	985,102)
(Implemented 1/7/2019					- +20,5	02	1,005,604)

<u>Explanation</u>: Funds are required to modify 1,000 JDAM KMU-557H/B tail kits and to perform non-recurring engineering required to validate configuration testing. This supports an Urgent Operational Need (UON) for a new Joint Direct Attack Munition (JDAM) tailkit with strategic anti-jam beam-forming Global Positioning System (GPS) receiver for improved GPS anti-jam performance to address current operational concerns. This is a base budget requirement.

**Budget Activity 02: Weapons** 

Small Arms 28,611 28,611 +**10,000** 38,611

<u>Explanation</u>: Funds are required for procurement of M4A1 improved modular rifle components for improved lethality and effectiveness. This is a base budget requirement.

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Page 18 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

Component Serial Number:	(Amounts in Thousands of Dollars)								
		Program Base Reflecting Program Previously Congressional Action Approved by Sec Def				Reprogramming Action		Revised Program	
	Congressional Action Approved by Sec Del				1				
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
a	b	с	d	e	f	g	h	i	

#### **Space Procurement, Air Force, 18/20**

+10,000

Budget Activity 01: Space Procurement, Air Force

Air Force Satellite Communication System

47.148

47,148

+10,000

57,148

<u>Explanation</u>: Funds are required to procure hardware, software, and services to provide early detection of and response to potential cyber-attacks on the Global Positioning System (GPS) control segment from all tiers of adversary capability. This capability will allow the Air Force to improve logical and physical monitoring of GPS control segment assets, conduct forensic analysis, and perform real-time monitoring and response to network anomalies in accordance with DoD cybersecurity policy and GPS control segment key performance parameters. This is a base budget requirement.

#### Other Procurement, Air Force, 18/20

+91,219

Budget Activity 03: Electronics and Telecommunications Equipment

Battle Control System- Fixed

6,415

6.415

+5,290

11,705

Explanation: Funds are required to complete the replacement of obsolete Air Defense Sector hardware in operational suites, training suites, and System Integration Labs. The hardware replacement directly supports the Battle Control System - Fixed (BCS-F) program. This capability integrates data from existing and future civil and military defense surveillance systems into a comprehensive air picture. The BCS-F provides tactical communications and data link capabilities with other military and civil systems responsible for planning, directing, coordinating, and controlling forces for air surveillance, air defense, and control of sovereign U.S. air space. This integrated air picture enhances the capability to conduct peacetime air sovereignty operations and transition to active air defense operations in the event of aggression. This is a base budget requirement.

Wide Area Surveillance (WAS)

62,087

62,087

+11,400

73,487

<u>Explanation</u>: Funds are required to fully fund the Wide Area Surveillance program to procure, produce, and field the third of three planned Stateside Affordable Radar Systems in FY 2018, in accordance with North American Aerospace Defense Command and U.S. Northern Command Homeland Defense design. Some key components have long lead time production items and aspects of the program are classified. This is a base budget requirement.

Budget Activity 04: Other Base Maintenance and Support Equipment

Base Procured Equipment

7,038

7,038

+15,000

22.038

<u>Explanation</u>: Funds are required for procurement of three modular small arms firing ranges for Air Force Global Strike Command defenders to provide for improved readiness to effectively and safely defend the

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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

Nation's intercontinental ballistic missile fleet. Each container accommodates two firing lanes. This is a base budget requirement.

Items Less Than \$5 Million

65,190

65,190

+9,529

74,719

<u>Explanation</u>: Funds are required to purchase 5,100 pallets and 55,350 nets. Pallet and net inventories have been depleted through operational losses and condemnations impacting cargo airlift operations. This requirement, combined with the replacement equipment lost in OCO operations, will restore inventories to the minimum essential levels. This is a congressional interest item. This is a base budget requirement.

Special Update Program

881,980

881.980

+50,000

931.980

<u>Explanation</u>: Funds are required for a classified effort. Additional classified details will be provided under separate cover. This is a base budget requirement.

Research, Development, Test, and Evaluation, Air Force, 18/19

Budget Activity 04: Advanced Component Development and Prototypes

+277,509

PE 0604858F Technology Transition Program

1.050,542

1,050,542

+81,200

1,131,742

<u>Explanation</u>: Funds are required for the following efforts:

- \$+32.0 million for the demonstration of multi-domain command and control technologies to mitigate fixed and wireless network attacks, eliminate cyber vulnerabilities, secure the supply chain, and search technology integration within the secure network. These funds will be used to evaluate technologies that securely wrap networks, dynamically create mission specific network layers, and cognitively evolved search engines within and across networks. This is a base budget requirement.
- \$+29.2 million to continue development and operational fielding of the Air-Launched Rapid Response Weapon (ARRW), a prototype hypersonic strike capability. Funds will be used for required post-Preliminary Design Review work, long lead solid rocket motor parts and materials, wind tunnel testing, mission planning, and software to support stores management overlay modifications. Funding is needed to maintain the development and booster flight test schedule in order to meet the Chief of Staff of the Air Force's direction to provide hypersonic strike capability prototypes by the end of 2021. This is a congressional special interest item. This is a base budget requirement.
- \$+20.0 million to accelerate the development and operational fielding of the Hypersonic Conventional Strike Weapon (HCSW), a prototype hypersonic strike capability pursuant to section 804 (Rapid Prototyping Authorities) division A of Public Law 114-92, the National Defense Authorization Act for FY 2016. Funds will be used to support the modification and integration of the Conventional Prompt Strike (CPS) glide vehicle into HCSW, as well as early transition of the CPS glide body design to the HCSW prime contractor for optimization and prototype production. Remaining funds will be used for the procurement of long-lead items and hardware buildup needed to achieve an accelerated schedule to

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Page 20 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program		
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Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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first flight in late FY 2020. This is a congressional special interest item. This is a base budget requirement.

PE 0604776F Deployment & Distribution Enterprise R&D

25.981

25.981

+200

26,181

Explanation: Funds are required for the End-to-End Modeling Phase IV (ETEM IV) transition. The ETEM IV prototype, which explores critical new generation aerial refueling enhancements to mission planning and execution, is ready for transition. The identified funding will enable the transition and integration of the prototype into the Analysis of Mobility Platform (AMP) system, beginning in August 2018. Immediate and refined analysis will translate into avoidable costs. This is a <u>new start</u>. The estimated total cost of this new start effort is \$0.2 million. This is a base budget requirement.

PE 0605230F Ground Based Strategic Deterrent

211.536 211.536

+86.893

298,429

Explanation: Funds are required to continue Ground Based Strategic Deterrent (GBSD) Technology Maturation and Risk Reduction (TMRR). This funding enables the program to maintain schedule momentum and reduce schedule risk associated with attrition of operational Minuteman III Propulsion System Rocket Engine (PSRE) assets beginning in 2027. This reprogramming is in addition to reprogramming action FY 18-09 PA (February 2018 Prior Approval Request), which funds the GBSD program through July 2018; this second reprogramming will continue efforts through October 2018. This is a base budget requirement.

SAC Defers

Budget Activity 07: Operational System Development

PE 0102110F UH-1N Replacement Program

108,617

108,617

+83,458

192,075

Explanation: Funds are required to award the UH-1N Replacement program contract currently scheduled for September 2018. The original contract award was planned for June 2018. However, due to the preaward U.S. Government Accountability Office (GAO) protest (File Number B-416027.1) filed on February 12, 2018, the Air Force deems this as a high risk award date due to the Research, Development, Test, and Evaluation, Air Force, 17/18, funds expiring on September 30, 2018. While the GAO dismissed the protest on May 22, 2018, these actions optimize use of funds so that there are no expiring FY 2017 funds in the UH-1N Replacement program. If not funded, the contract will not be awarded until the next budget year, FY 2020. This is a base budget requirement.

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Page 21 of 85

Subject: June 2018 Prior Approval Request (Omnibus)

Appropriation Title: Various Appropriations

DoD Serial Number:
FY 18-17 PA
Includes Transfer?
Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def		Reprogramming Action		Revised Program			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

PE 0604445F Wide Area Surveillance 15,708

15,708

+18,901

34,609

Explanation: Funds are required to fully fund and complete the planned Wide Area Surveillance (WAS) Engineering & Manufacturing and Development (EMD) program. The prime contract will run out of money in August 2018. The WAS will detect/track low, slow, and other asymmetrical threats in the airspace and meet the user needs of sensing stressing airborne targets in complex environments with available sensors. The sensor outputs will be incorporated into the Battle Control Systems-Fixed (BCS-F) air picture and utilized on the North American Aerospace Defense Command/Northern Command's Command and Control air surveillance system of record. This is a base budget requirement.

PE 0102326F Region/Sector Operations Control Center Modernization

3,139

3,139

+3,750

6,889

Explanation: Funds are required to implement Automatic Dependent Surveillance-Broadcast (ADS-B) and Earth Center Earth Fixed (ECEF) into the Battle Control Systems-Fixed (BCS-F). The ADS-B provides the BCS-F system with the capability to ingest Global Position System based location data at the Air Defense Sectors from ADS-B equipped aircraft. Implementation of ADS-B on aircraft flying in U.S. airspace is mandated by the Federal Aviation Administration by 2020. The ECEF is a three-dimensional earth model that eliminates artificial boundaries in the two-dimensional BCS-F stereographic plane. The BCS-F Modification 1 effort will be executed as a cooperative program between the United States and Canada. This is a base budget requirement.

**Classified Programs** 

+90,000

<u>Explanation</u>: Funds are required for a classified effort. Additional classified details will be provided under separate cover. This is a base budget requirement.

**DEFENSE-WIDE INCREASES**:

+538.960

+461.460

Operation and Maintenance, Defense-Wide, 18/18

+52,400

Defense Security Service

Budget Activity 04: Administration and Servicewide Activities

648,164

648,164

+12,800

660,964

Explanation: Funds are required for operational costs associated with the establishment of DoD's Background Investigation mission at the Defense Security Service (DSS). Section 925 of the FY 2018 NDAA directed the mission transfer from the National Background Investigations Bureau to DSS. The funds will provide manpower, facilities, IT support, tools, and program management critical to the successful transition of the DoD personnel vetting mission. This is a base budget requirement.

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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
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	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program		
	Congressional Action		Approved by Sec Dei					
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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Office of the Secretary of Defense

Budget Activity 04: Administration and Servicewide Activities

1,573,722

1,575,533

+15,000

+10,000

<del>1,590,533</del> 1,585,533

Explanation: Funds are required for the following efforts:

• \$+5.0 million to support the establishment of the Joint Artificial Intelligence Center (JAIC) in order to rapidly field AI at scale to the Services and Combatant Commands (CCMDs) to effectively deploy AI-enabled capabilities in support of DoD's warfighting missions and business functions. The funding will provide for initial staffing of the JAIC. This is a base budget requirement.

#### **HAC Denied**

\$+10.0 million to establish a Personnel Vetting Transformation Office (PVTO) within the Office of the Secretary of Defense. The PVTO will lead the effective transfer of the background investigation mission from the Office of Personnel Management to the DoD as directed in section 925 of the FY 2018 NDAA. Funding will provide staffing, merger and integration activities for the transition and modernization of the mission, personnel, and resources from National Background Investigations Bureau to the DoD. This a base budget requirement.

**Defense Information Systems Agency** 

**Budget Activity 04: Administration and Servicewide Activities** 

2,031,690 2,031,690

**,000** 2,049,690

Explanation: Funds are required to accelerate the standup and configuration of a common shared information technology (IT) services environment for the DoD Fourth Estate organizations, to include small-scale user testing and planning for full scale migration of users to commercial hosting, web-based email, office productivity, and collaboration services. Funds will also support migration of DoD applications to a common commercial cloud solution. This will establish the directory structure for all DoD, serving as a foundation for Defense Enterprise Office Solution (DEOS), Enterprise Collaboration and Productivity Services (ECAPS), and other DoD initiatives implementing Software as a Service (SaaS) IT solutions. In addition to a DoD-wide directory structure, this effort will deliver the baseline standards, processes, and procedures needed to migrate the rest of DoD. This effort will leverage critical boundary cloud access point security capabilities. This is a base budget requirement.

#### **HAC Denied**

Missile Defense Agency

Budget Activity 04: Administration and Servicewide Activities

475,417

475,417

+6,600

482,017

<u>Explanation</u>: Funds are required for a Facility, Sustainment, Restoration and Modernization (FSRM) effort. Funding will be used to remove and replace existing degraded, Ballistic Missile Defense System In-Flight Interceptor Communications System (IFICS) Data Terminal (IDT) Environmental Control Units (ECUs) at Eareckson Air Station and to install new redundant ECUs like those at Fort Greely, AK, and Fort Drum,

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Page 23 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

<b>Component Serial Number:</b>	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

NY. Replacement of old ECUs will result in reduced maintenance and increased asset availability. This is base budget funding.

#### **Defense Health Program, 18/18**

+11,600

Budget Activity 01: Operation and Maintenance

31,918,359

31,788,446

+11,600

31,800,046

<u>Explanation</u>: Funds are required within the Education and Training budget activity group (BAG 6) to support additional required Health Professions Scholarships for the U.S. Army Medical Command (\$9.2 million) and for the Navy Bureau of Medicine and Surgery (\$2.4 million). The Health Professions Scholarships Program (HPSP) is the primary source of trained healthcare professionals entering the armed forces and is essential for the continuity of graduate medical education and the provision of health care services to the operating force and to beneficiaries in military treatment facilities. This is a congressional special interest item. This is a base budget requirement.

### Overseas Humanitarian, Disaster and Civic Aid, 18/19 +25,000

Budget Activity 01: Humanitarian Assistance

<del>129</del>,900 <del>129</del>,900—

Explanation: Funds are required to stabilize the Overseas Humanitarian Disaster and Civic Aid (OHDACA) program in FY 2018 so that the Department can support current and future humanitarian needs, such as the ongoing crisis in Syria and the upcoming hurricane season. Recent disaster responses in U.S. Southern Command, U.S. Indo-Pacific Command, and ongoing humanitarian relief efforts in Syria have stressed the OHDACA program to the point where even a small to medium size disaster will likely require additional funding. If the additional funding is not provided, the Department's response to a future crisis or disaster will be significantly delayed, hindering the Geographic Combatant Commanders' ability to provide immediate humanitarian assistance. This is a base budget requirement.

#### **SAC Denied**

Procurement, Defense-Wide, 18/	<u>′20</u>		<u>+4,535</u>	<u>+4,035</u>
Budget Activity 01: Major Equip	ment			
Major Equipment- DCMA	4,347	4,347	+4,535	8,882
			+4,035	8,382

<u>Explanation</u>: Funds are required for mission-critical IT network security hardware that exceeds the investment threshold caused by delays in life cycle replacement. This is a base budget requirement.

#### **SAC Defers \$.5 million**

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Subject: June 2018 Prior Approval Request (Omnibus)							DoD Seria	l Number:
Appropriation Title: Various Appropriations							FY 18-	·17 PA
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	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Acti		on Revis	ed Program
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Ground Based Midcourse (AP) 20 88,000 - \_ \_ \_ 20 88,000 (Ground Based Interceptor – Lot 1 - +11,200) - -11,200)

(Missile Field 1 - **+4,000**) (Missile Field 4 - **-4,000**)

Explanation: Funds are realigned for the following efforts:

- \$+11.2 million is required for the procurement of critical parts that are becoming obsolete and are projected to be unavailable from the original equipment suppliers in FY 2018 to ensure availability for the FY 2020 Lot 2 (\$+5.6 million) and the FY 2021 Lot 3 (\$+5.6 million) production. These funds are required to maintain schedule, prevent redesign, and avoid additional costs. This action serves as notification to repurpose the advanced procurement funds. This is a congressional special interest item. This is a base budget requirement.
- \$-11.2 million is available due to an updated Redesigned Kill Vehicle (RKV) production flow, which reduced the FY 2018 need for advance procurement components required for the FY 2019 Ground Based Interceptors (GBI) production for Lot 1. This repurposing of funds will enable the program to maintain schedule, prevent redesign, and avoid additional costs. This is a congressional special interest item. This is base budget funding.
- \$+4.0 million is required to accelerate Missile Field 1 silo steel fabrication from FY 2019 to FY 2018. The Missile Field 4 silo steel rolling will be completed in August 2018; however, Missile Field 1 work is currently not planned to begin until FY 2019. To avoid costs to reconstitute the production line, realignment is required to fabricate the two Missile Field 1 silos in FY 2018. This FY 2018 realignment enables Missile Field 1 to be funded beginning in FY 2018 and will result in contract savings. This action serves as notification to repurpose the advanced procurement funds. This is a congressional special interest item. This is a base budget requirement.
- \$-4.0 million is available due to a revised schedule phasing for Missile Field 4. Funds were enacted to procure long lead components for the FY 2019 Missile Field 4 silo production lot, but due to the refinement of schedule requirements, not all of the long lead components are required until FY 2019. This action serves as notification to repurpose the advanced procurement funds. This is a congressional special interest item. This is base budget funding.

Research, Development, Test, a	nd Evaluation, Def	ense-Wide, 18/19	<u>+445,425</u>	+416,425
Budget Activity 03: Advanced To	echnology Develop	ment		
PE 0603176C Advanced Concept	s and Performance	Assessment		
_	12,709	12,709	+2,375	15,084

<u>Explanation</u>: Funds are required for current and future Ballistic Missile Defense (BMD) cyber requirements to maintain currency of computing system software and hardware for infrastructure required to support concept performance analysis requirements. The BMD requires technology refresh

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Page 25 of	ð.
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Subject: June 2018 Pri	or Approval Request (Omnibus)		DoD Serial Number:
<b>Appropriation Title:</b> Va	rious Appropriations		FY 18-17 PA
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Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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of lab hardware and software due to vendor end of life notifications and software license expiration. This is base budget funding.

PE 0603286E Advanced Aerospace Systems

152,406

152,406

+20,000

172,406

<u>Explanation</u>: Funds are required to accelerate risk reduction ground testing activities for the Defense Advanced Research Projects Agency (DARPA) Tactical Boost Glide (TBG) program to develop and demonstrate technologies that enable air-launched tactical range hypersonic boost glide systems. Additional FY 2018 funds will prepare the program for flight tests in FY 2019/2020 timeframe. This is a base budget requirement.

PE 0603160BR, Counter Weapons of Mass Destruction Advanced Technology Development

278,607

278,607

+20,000

298,607

<u>Explanation</u>: Funds are required to identify kinetic solutions to counter unmanned aircraft systems (C-UAS) threats with low cost and low risk of collateral damage, provide a means for commercial partners to regularly test and experiment capabilities, conduct vulnerability assessments at critical sites, and establish the capability to perform C-UAS threat forecasting to inform countermeasure development that can be utilized in theater and domestically. Funds will be added to existing contracts in September 2018 in order to meet SECDEF guidance to rapidly field a solution by the end of the calendar year. This is part of a validated JUON ST-0008. This is a base budget requirement.

PE 0603680D8Z Defense Wide Manufacturing Science and Technology Program

211,397

211,397

+4.000

215 397

<u>Explanation</u>: Funds are required to accelerate the development of an Adaptive Threat Force in support of service level training events and infantry training continuum to provide Marine Corps infantry units with a realistic and adaptive aggressor force. This is a priority of the Secretary's Close Combat Lethality Task Force. This is a base budget requirement. ——SASC Defers

Budget Activity 04: Advanced Component Development and Prototypes

PE 0603890C BMD Enabling Programs

499,193

499,193

+29,137

528.330

<u>Explanation</u>: Funds are required for the following requirements in support of the Ballistic Missile Defense (BMD) Enabling Program:

• \$+7.653 million for BMD Threat Systems Engineering threat modeling/scenario data to support hypersonic defense development and testing. This is a congressional special interest item. This is a base budget requirement.

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	Page	26	of	8
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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number	r:	(Amounts in Thousands of Dollars)						
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Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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- \$+6.105 million for BMD System (BMDS) integration of left and right of launch to determine technology gaps, develop architectures, and propose material solutions. This is a congressional special interest item. This is a base budget requirement.
- \$+5.7 million for BMDS pre and post launch analysis and classification toolset to identify and evaluate opportunities to increase missile defense capability against emerging and advanced threats. This is a congressional special interest item. This is a base budget requirement.
- \$+5.535 million for the BMDS Cyber Assistance Team (CAT) expansion to effectively address the current risk of data theft and exfiltration of unclassified technical data from over 600 Missile Defense Agency Defense Industrial Base (DIB) partners. This is base budget funding.
- \$+4.144 million for cyber test planning, analysis and assessment to support integrating cybersecurity assessments into BMDS planning, and ensuring that vulnerability assessments are accomplished to protect the BMDS mission. This is base budget funding.

PE 0603896C Ballistic Missile Defense Command and Control, Battle Management and Communication 447.755 447.755 +3.763 451,518

Explanation: Funds are required to extend BMDS cyber monitoring capabilities to Command and Control, Battle Management and Communication (C2BMC) edge devices. Edge devices include: Ballistic Missile Defense System Theater Interface Node (BTIN) at Patriot Sites; BMDS Communication Network (BCN) Monitoring Interface Nodes (BMINs); BMDS Overhead Persistent Infrared (OPIR) Architecture (BOA); and Protected Anti-Jam/Anti-Scintillation Wide band Net Centric System (PAAWNS). This is base budget funding.

PE 0603914C Ballistic Missile Defense Test

402,470 402,470

**+6,000** 408,470

<u>Explanation</u>: Funds are required for Facility, Sustainment, Restoration and Modernization (FSRM) to correct multiple BMDS test facility deficiencies. Efforts include performing required upgrades, modernization, and restorations at facilities and ranges supporting BMDS testing at Meck Island (Kwajalein Atoll) and the Pacific Missile Range Facility (PMRF), Hawaii. This is a congressional special interest item. This is a base budget requirement.

PE 0603915C Ballistic Missile Defense Targets

\_\_546,934\_\_\_\_\_546,934\_\_\_\_\_571,934

**Explanation**: Funds are required for the following requirements in support of the BMD Targets program:

• \$+15.0 million to develop, design, and purchase material for an advanced target that supports BMDS flight testing against hypersonic targets in support of homeland defense. This is a congressional special interest item. This is a base budget requirement. HAC Defers

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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number	r:	(Amounts in Thousands of Dollars)						
		se Reflecting onal Action		Previously by Sec Def	Reprogram	ming Action	Revised	Program
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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• \$+10.0 million for long lead Ground Support Equipment (GSE), Modified Ballistic Re Entry Vehicle 7 (MBRV-7) targets and to accelerate of Medium Range Ballistic Missile (MRBM) target deliveries to enable near-simultaneous missions. Funding supports increased OPTEMPO for BMDS testing. This is a congressional special interest item. This is a base budget requirement.

HAC and SAC Defer

PE 0604181C Hypersonic Defense

58,683

58,683

+4,350

63,033

<u>Explanation</u>: Funds are required to complete the Hypersonic Sensor and Weapon Analysis of Alternatives to develop candidate architecture and associated system engineering requirements. This is a congressional special interest item. This is a base budget requirement.

PE 0604250D8Z Advanced Innovative Technologies

1,435,353

1,435,353

+14.000

1,449,353

Explanation: Funds are required to begin design and fabrication of a custom data-collection projectile that can collect in-bore electromagnetic (EM) flux data on the Railgun. These data will be used to characterize the in-bore EM environment, define requirements, and assess design tradeoffs for a modified Hypervelocity Projectile (HVP) launch package that can survive the in-bore environment. The next step is to begin design, fabrication, and testing of the modified HVP launch package. Efforts include design trades, Preliminary and Critical Design Review (PDR and CDR), purchase of long-lead materials, and HVP launches from the existing Railguns at Naval Surface Warfare Center Dahlgren Division and from the planned Railgun at White Sands Missile Range. This is a base budget requirement.

PE 0604294D8Z Trusted and Assured Microelectronics

83.626

83,626

+66,000

149,626

Explanation: Funds are required for the following activities:

- \$+11.0 million to accelerate radiation-hardening technology development, testing, and qualification initiatives, which are critical to enabling nuclear and space modernization now and into the future. This is a base budget requirement.
- \$+55.0 million to accelerate Microelectronics Innovation for National Security and Economic Competitiveness (MINSEC) activities that include next-generation disruptive research and development, microelectronics-focused workforce development, commercial-off-the-shelf programmable integrated circuit co-development, microelectronics obsolescence and replacement, radio frequency and optoelectronic microelectronics, and new microelectronics development, demonstration, and capability insertion. This funding will accelerate the development of innovation hubs to leverage industry knowledge capabilities and investments to partner with DoD to deliver modernization quickly and with assurance. This is a base budget requirement.

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:		(Amounts in Thousands of Dollars)						
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def		Reprogramming Action		Revised Program			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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PE 1206895C Ballistic Missile Defense System Space Programs

30,461

30,461

+13,500

43,961

<u>Explanation</u>: Funds are required to complete multiple industry-based concept designs and mission architecture trade studies for a future space sensor capability. Funding will complete concept design studies from nine industry teams to include areas that were found to require deeper analyses. These areas include collaboration with the Federal government on future communications architectures along with defining satellite and ground mission data process concepts and pre-acquisition activities including completion of material solution analysis. This is a base budget requirement.

PE 0604532D8Z Joint Artificial Intelligence

Implemented 1/7/2019

+70,000

70,000

Explanation: Funds are required for the establishment of the Joint Artificial Intelligence Center (JAIC) in order to rapidly field Artificial Intelligence (AI) at scale to the Services and Combatant Commands (CCMDs) to effectively deploy AI-enabled capabilities in support of DoD's warfighting missions and business functions. Funding will enable rapid development and fielding of operational solutions for at least two lines of effort in the first half of FY 2019 following the same method of delivery and program intensity as the Algorithmic Warfare Cross Functional Team (or Project Maven). The FY 2018 plans include using AI to improve predictive maintenance and demonstrate strategic reasoning in wargaming. There is an additional request of \$5.0 million Operation and Maintenance, Defense-Wide in Part I of this reprogramming to fund JAIC personnel. This is a new start. The estimated total cost of this new start effort is \$1,745.6 million (FY 2018, \$70.0 million; FY 2019, \$89.1 million; FY 2020, \$414.1 million; FY 2021, \$414.1 million; FY 2022, \$414.1 million; FY 2023, \$344.2 million; FY 2024). The FY 2019 required funding will be addressed in future reprogramming requests. The FY 2020 and beyond funding will be covered in future President's Budget requests. This is a base budget requirement.

<u>Budget Activity 05: System Development and Demonstration</u> PE 0604165D8Z Prompt Global Strike Capability Development

215,400

215,400

+159,500

374,900

Explanation: Funds are required for the following activities:

- \$+40.0 million to accelerate Conventional Prompt Strike (CPS) transition to industry, i.e., increase CPS hypersonic glide vehicle (HGV) and prototype flight vehicle production. Funds are required to transition current CPS HGV design to multiple contractors utilizing affordability/producibility enhancements (e.g., initially develop five units per year with an industry partnership). This is a base budget requirement.
- \$+34.5 million to improve the U.S. industrial capacity to produce a Thermal Protection System (TPS) for CPS HGVs. The main issue is the lack of autoclaves (high-temperature and pressure ovens) in the curing/bonding process of the carbon-carbon composite materials used to produce the

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Page 29 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogram	ming Action Revised Program		Program	
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Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

TPS. This funding would be the upfront costs in production of autoclaves to enable contracts for the production of TPS shells for CPS HGVs. Also, the vendor that currently produces carbon composite materials will cease production, so additional funding is necessary for qualifying a new carbon composite production vendor. This is a base budget requirement.

- \$+65.0 million to support an accelerated demonstration of a land-launched hypersonics capability. This is a <u>new start</u>. The estimated total cost of this new start effort is \$170.0 million (FY 2018, \$65.0 million; FY 2019, \$105.0 million). The FY 2019 required funding will be addressed in future reprogramming requests. This is a base budget requirement.
- \$+20.0 million to improve Test and Evaluation (T&E) infrastructure for full-scale, hypersonic flight testing with a focus on Conventional Prompt Strike. Funds are required for mobile sensors test and implementation, Automatic Flight Safety System testing, and Range Clearance acceptance, improved test communications architecture, and range clearance process improvements. This is a base budget requirement.

Budget Activity 07: Operational System Development

PE 0303126K Long-Haul Communications - DCS

15,428

15,428

+5,900

21,328

<u>Explanation</u>: Funds are required to complete development, integration, radiation testing, and certification efforts of the Baseband Interface Group - Airborne (BIG-A) module within the Presidential and National Voice Conferencing (PNVC) program. Cost growth is due to portions of the BIG-A failing nuclear certification testing and additional efforts related to interoperability and integration. This is a base budget requirement.

PE 0305327V Insider Threat

5,365

5.365

+1,900

7,265

<u>Explanation</u>: Funds are required for the expanded implementation of the Risk Rating Tool (RRT) as a part of the DoD's Background Investigation mission transfer from the National Background Investigations Bureau to the Defense Security Service (DSS) as directed in section 925 of Public Law 115-91, the National Defense Authorization Act for FY 2018. The RRT works to assess the risk of individuals and is used in conjunction with continuous evaluation for a new risk-based approach to personnel vetting. Funds will be used to purchase labor, licenses, and further data research. This is a <u>new start</u>. The estimated total cost of this new start effort is \$1.9 million. This is a base requirement.

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes
Component Social Numbers	

Component Serial Number:	(Amounts in Thousands of Dollars)							
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	Congressional Action Approved by Sec Def							
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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#### PART I – FY 2018 GENERAL TRANSFER AUTHORITY (Section 8005)

FY 2018 REPROGRAMMING DECREASES: -2,956,628 -2,608,030

<u>ARMY DECREASES</u>: <u>-1,601,599</u> <u>-1,544,316</u>

Military Personnel, Army, 18/18 -1,083,705

Budget Activity 01: Pay and Allowances of Officers

13,548,554 13,473,951 **-87,325** 13,386,626

<u>Explanation</u>: Funds are available from the following programs:

- \$-30.080 million available in separation pay due to the Army's decision to not use the temporary early retirement authority, which was in place as a drawdown tool for the Army and is no longer necessary as end strength increases in accordance with the FY 2018 National Defense Authorization Act and the FY 2018 DoD Appropriations Act. Funds are also available in involuntary separations payments as the Army is projecting to execute ~400 fewer-than-budgeted takers. This is base budget funding.
- \$-40.942 million in Thrift Savings Plan (TSP) automatic and matching contributions for military members enrolled in the new Blended Retirement System (BRS). Based on execution to-date, the number of military personnel opting-into the new BRS is significantly lower than initially projected. In addition, many of those members opting-in to-date are contributing less than the anticipated average of 4.0 percent of basic pay. This is base budget funding.
- \$-16.303 million in Continuation Pay (CP) due to fewer members opting-in to the new BRS to-date and lower than planned payment levels. Under the new BRS, CP is a one-time, mid-career bonus payment in exchange for an agreement to perform additional obligated service of at least 3 years. This is base budget funding.

Budget Activity 02: Pay and Allowances of Enlisted

26,352,892 26,433,288 **-853,980** 25,579,308

Explanation: Funds are available due to the following:

• \$-222.9 million in enlisted special pays due to decreased projections for Enlistment Bonus (EB) programs. There are two primary factors contributing to the asset. First, the Army has implemented increased internal controls to influence EB propensity and improve program efficiency. For example, by utilizing training seat fill projection analysis, the Army was able to identify Military Occupation Specialties (MOSs) that no longer had immediate fill requirements and eliminated quick ship bonuses for those MOSs. Additionally, the Army was able to reduce its EB take rate from 70% to 55% by identifying those Soldier's with MOSs that do not require an EB to enter the Army as it did not influence their propensity to join. Secondly, the Army has experienced increased retention and reduced separation losses that enabled the Army to reduce its accession mission and lower the EB program requirement. This is base budget funding.

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Page	31	of	85
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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

<b>Component Serial Number:</b>	(Amounts in Thousands of Dollars)								
		Program Base Reflecting Program Previously Congressional Action Approved by Sec Def				Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
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- \$-210.0 million in Enlisted Basic Allowance for Housing (BAH) due to fewer takers and lower average rates than budgeted. The Army is currently executing fewer overall BAH payments and realizing a change in the ratio of Soldiers receiving BAH with dependents compared to those receiving domestic BAH without dependents, there are ~4,300 fewer enlisted receiving domestic BAH with dependents. Additionally, the Army is currently executing an average enlisted domestic BAH composite rate of \$19,007 compared to the budgeted composite rate of \$19,531. This is base budget funding.
- \$-187.6 million in enlisted basic pay, retired pay accrual, and federal insurance contributions taxes due to lower than funded Active Component enlisted strength levels. In the FY 2018 DoD Appropriations Act, the Congress provided the Army with additional funding to increase overall end strength to 483,500. This increased the funded enlisted workyears to 377,999, compared to the initial budget request of 376,500. The Army currently projects execution of 377,117 enlisted workyears (-882 workyears). This is base budget funding
- \$-182.0 million in enlisted separation pay due to decreased separation payments as the Army retains more Soldiers than budgeted and increased end strength in accordance with the FY 2018 National Defense Authorization Act and the FY 2018 Department of Defense (DoD) Appropriations Act. Additionally, funding is available from the Career Status Bonus (CBS)/Redux retirement program (\$30 thousand lump-sum bonus payments), as the CSB/Redux program eligibility ended on December 31, 2017. This is base budget funding.
- \$-20.303 million in Thrift Savings Plan (TSP) automatic and matching contributions for military members enrolled in the new Blended Retirement System (BRS). Based on execution to-date, the number of military personnel opting-into the new BRS is significantly lower than initially projected. In addition, many of those members opting-in to-date are contributing less than the anticipated average of 4.0 percent of basic pay. This is base budget funding.
- \$-31.177 million in Continuation Pay (CP) due to fewer members opting-in to the new BRS to-date and lower than planned payment levels. Under the new BRS, CP is a one-time, mid-career bonus payment in exchange for an agreement to perform additional obligated service of at least 3 years. This is base budget funding.

Budget Activity 04: Subsistence of Enlisted Personnel

2,184,043

2,184,043

-10,400

2,173,643

<u>Explanation</u>: Funds are available in the basic allowance for subsistence (BAS) program due to a year-of-execution decrease in the inflation rate and under execution of enlisted average workyears by 882. The 2018 BAS inflation rate was budgeted at 3.4 percent; however, the actual BAS inflation rate was 0.3 percent, effective January 1, 2018. This is base budget funding.

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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)								
	Program Base Reflecting Congressional Action		0	Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
a	b	с	d	e	f	g	h	i	

Budget Activity 05: Permanent Change of Station Travel

1,785,269 1,785,269

-90,000

1,695,269

Explanation: Funds are available in rotational moves (\$-63.0 million), accession travel (\$-15.0 million), separation moves (\$-7.0 million), and training travel (\$-5.0 million). The Army currently projects approximately 43,550 rotational moves, compared to the budgeted total of 47,522 moves. The accession travel asset is due to lower than budgeted costs for enlisted accessions moves. Based upon analysis of updated move data and continuous process improvements within the program, the Army is able to more accurately capture the number of takers and has updated rates based on actual costs, by move type. This change has decreased projected costs from \$2,188 to \$1,827 per enlisted accessions move. The Army currently projects approximately 75,916 separation moves, compared to the budgeted total of 77,865 moves (-1,949 moves). Additionally, the training travel asset is driven by a decreased projection to the total number of moves required in FY 2018. The Army currently projects approximately 14,115 training moves, compared to the budgeted total of 14,581 moves (-466 moves). This is base budget funding.

Budget Activity 06: Other Military Personnel Costs

356,798

356,798

-42,000

314,798

<u>Explanation</u>: Funds are available due to a lower-than-projected number of soldiers receiving unemployment compensation payments. The Army currently projects the total number of unemployment compensation recipients to be 15,847, compared to the budgeted total of 20,214 (-4,367 recipients). This is base budget funding.

Reserve Personnel, Army, 18/18 -11,910

Budget Activity 01: Reserve Component Training and Support

4,740,550 4,744,267

-11.910

4.732.357

Explanation: Funds are available from the following programs:

- \$-3.892 million in the Disability and Hospitalization Benefits funding and Incapacitation Pay (INCAP) due to programmatic changes, including standardized medical review board procedures resulting in fewer than budgeted paid INCAP claims. Program controls were implemented to address INCAP Army Audit Agency (AAA) findings. These program controls included more robust claim tracking and review mechanisms, which also resulted in a reduction in average days that Soldiers receive INCAP. This is base budget funding.
- \$-5.410 million in Thrift Savings Plan (TSP) automatic and matching contributions for military members enrolled in the new Blended Retirement System (BRS). Based on execution to-date, the number of military personnel opting-into the new BRS is significantly lower than initially projected. In addition, many of those members opting-in to-date are contributing less than the anticipated average of 4.0 percent of basic pay. This is base budget funding.
- \$-2.608 million in Continuation Pay (CP) due to fewer members opting-in to the new BRS to-date

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:		(Amounts in Thousands of Dollars)						
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Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

and lower than planned payment levels. Under the new BRS, CP is a one-time, mid-career bonus payment in exchange for an agreement to perform additional obligated service of at least 3 years. This is base budget funding.

#### National Guard Personnel, Army, 18/18

<u>-14,114</u>

Budget Activity 01: Reserve Component Training and Support

8,646,644 8,766,644

-14,114

8,752,530

<u>Explanation</u>: Funds are available from the following programs:

- \$-9.759 million in Thrift Savings Plan (TSP) automatic and matching contributions for military members enrolled in the new Blended Retirement System (BRS). Based on execution to-date, the number of military personnel opting-into the new BRS is significantly lower than initially projected. In addition, many of those members opting-in to-date are contributing less than the anticipated average of 4.0 percent of basic pay. This is base budget funding.
- \$-4.355 million in Continuation Pay (CP) due to fewer members opting-in to the new BRS to-date and lower than planned payment levels. Under the new BRS, CP is a one-time, mid-career bonus payment in exchange for an agreement to perform additional obligated service of at least 3 years. This is base budget funding.

# Aircraft Procurement, Army, 18/20 Budget Activity 01: Aircraft UH-60 Black Hawk A and L Models 36—76,516—36—76,516—15,200—36—61,316

<u>Explanation</u>: Funds are available due to a decrease in the immediate requirement of UH-60V kits to meet the schedule for First Unit Equipped (FUE) by the 3rd Quarter of FY 2021. Only three of the funded seven kits are required now, and the remaining four will be resubmitted in future budget requests. This is base budget funding.

#### **HAC Denied**

Budget Activity 04: Support Equipment and Facilities

Aircraft Survivability Equipment 66,804 -15,200 51,604

<u>Explanation</u>: Funds are available due to a reduction of aircraft platform types (three to one) that require Non-Recurring Engineering for integration of APR-39D (V)2 Radar Warning Receiver (RWR)/Electronic Warfare Management System A-kit. The integration of APR-39D (V)2 on the AH-64 aircraft will be completed first; the integration to two other platforms (UH-60 and CH-47) will be completed in the outyears. This is base budget funding.

#### **HAC and SAC Denied**

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Subject: June 2018 Prior Approval Request (Omnibus)

#### **REPROGRAMMING ACTION - PRIOR APPROVAL**

DoD Serial Number:
FY 18-17 PA
Includes Transfer?

Page 34 of 85

<b>Appropriation Title:</b> Various Appropriation	tions	FY 18-17 PA
		Includes Transfer? Yes
Component Serial Number:	(Amounts in Thousands of Dollars)	

Component Serial Number:	(Amounts in Thousands of Dollars)							
	0	se Reflecting	Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
	Congressional Action		Approved by Sec Dei					
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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<b>Procurement of Weapons a</b>	nd Tracked Combat <mark>V</mark>	ehicles, Army, 18/20	<u>-285,000</u>	
<b>Budget Activity 01: Tracked</b>				
Stryker (MOD)	396,552	396,552	<u>-285,000</u>	<u>111,552</u>
Implemented 9/19/2018			-111,232	285,320
Implemented 10/9/2018			-49,290	236,830
Implemented 1/7/2019			-124,478	111,552

<u>Explanation</u>: Funds are available due to Stryker lethality efforts being ahead of need. This is base budget funding.

Other Procurement, Army, 18/20		<u>-156,405</u>	<u>-135,205</u>
Budget Activity 02: Communications and Electronic	s Equipment		
Joint Effects Targeting System (JETS) 48,664	48,664	-10,000	38,664

<u>Explanation</u>: Funds are available due to the program not meeting execution goals. This is base budget funding.

<u>Explanation</u>: Funds are available due to refined contract cost savings and lowered program management support. This is base budget funding.

<u>HAC Denied</u>

Night Vision Devices 182,619 182,619 -104,576 78,043

<u>Explanation</u>: Funds are available based on the Army's updated strategy to redirect close combat night vision goggle strategy from a monocular solution to a binocular system solution. This is a congressional special interest item. This is a priority of the Secretary's Close Combat Lethality Task Force. This is base budget funding.

Budget Activity 03: Other Support Equipment

Grnd Standoff Mine Detectn Sysm (GSTAMIDS)

32,442 **-5,000** 27,442

<u>Explanation</u>: Funds are available due to the program not meeting execution goals. This is base budget funding.

Husky Mounted Detection System (HMDS)

<u>Explanation</u>: Funds are available due to the program not meeting execution goals. This is base budget funding.

Unclassified REPROGRAMMING ACTION - PRIOR APPROVAL Page 35 of 85 **Subject:** June 2018 Prior Approval Request (Omnibus) **DoD Serial Number:** FY 18-17 PA **Appropriation Title:** Various Appropriations **Includes Transfer?** Yes

Component Serial Number:		(Amounts in Thousands of Dollars)						
	8		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

8.000 -7.485

Explanation: Funds are available due to the program not meeting execution goals. This is base budget funding. **HAC Denied** 

Close Combat Tactical Trainer

45,718

45,718

-10,629

35,089

Explanation: Funds are available because the Close Combat Tactical Trainer requirement has been completed. This is a priority of the Secretary's Close Combat Lethality Task Force. This is base budget funding.

#### Research, Development, Test, and Evaluation, Army, 18/19

<del>-20.065</del>

-14,382

Budget Activity 05: System Development and Demonstration PE 0604804A Logistics and Engineer Equipment - Eng Dev

85.199

85,199

-9,169

76,030

Explanation: Funds are available due to historical underexecution over the last 2 years. This is base budget funding.

PE 0605013A Information Technology Development

68,456

68,456

-62

68,394

Explanation: Funds are available because they are excess to needs and all requirements have been met. This is base budget funding.

Budget Activity 06: Management Support

PE 0605326A Concepts Experimentation Program

-28.701-

-28.701

Explanation: Funds are available due to historical underexecution over the past 4 years. This is base budget funding. **HAC Denied** 

Budget Activity 07: Operational System Development

PE 0203735A Combat Vehicle Improvement Programs

308,795

308,795

-5,151

303,644

Explanation: Funds are available because Project 431, M113 Improvements program, has been cancelled. This funding is available in addition to the \$5.2 million rescission proposed by the Senate, which was specific to the Project 371, Bradley Improvement Program. This is base budget funding.

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Page 36 of 85

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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	<b>Includes Transfer?</b>
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
	Congressional Action		Approved by Sec Dei					
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

PE 0607865A Patriot Product Improvement

—77,403——77,403——**3,400**—74,003

<u>Explanation</u>: Funds are available because they are excess to needs and all requirements have been met. This is base budget funding.

HAC Denied

<u>NAVY DECREASES</u>: <u>-425,849</u> <u>-353,860</u>

Military Personnel, Navy, 18/18 -158,933

Budget Activity 01: Pay and Allowances of Officers

8,142,177 8,142,177 **-47,135** 8,095,042

Explanation: Funds are available from the following programs:

- \$-19.6 million are available in the basic allowance for housing (BAH) program due to actual BAH execution being lower than the budgeted rate increase of 3.6 percent and an increase in officers receiving BAH without dependents when estimated to receive BAH with dependents. This is base budget funding.
- \$-21.917 million in Thrift Savings Plan (TSP) automatic and matching contributions for military members enrolled in the new Blended Retirement System (BRS). Based on execution to-date, the number of military personnel opting-into the new BRS is significantly lower than initially projected. In addition, many of those members opting-in to-date are contributing less than the anticipated average of 4.0 percent of basic pay. This is base budget funding.
- \$-5.618 million in Continuation Pay (CP) due to fewer members opting-in to the new BRS to-date and lower than planned payment levels. Under the new BRS, CP is a one-time, mid-career bonus payment in exchange for an agreement to perform additional obligated service of at least 3 years. This is base budget funding.

Budget Activity 02: Pay and Allowances of Enlisted

18,595,954 18,666,168 **-74,798** 18,591,370

Explanation: Funds are available from the following programs:

- \$-63.293 million in Thrift Savings Plan (TSP) automatic and matching contributions for military members enrolled in the new Blended Retirement System (BRS). Based on execution to-date, the number of military personnel opting-into the new BRS is significantly lower than initially projected. In addition, many of those members opting-in to-date are contributing less than the anticipated average of 4.0 percent of basic pay. This is base budget funding.
- \$-11.505 million in Continuation Pay (CP) due to fewer members opting-in to the new BRS to-date and lower than planned payment levels. Under the new BRS, CP is a one-time, mid-career bonus payment in exchange for an agreement to perform additional obligated service of at least 3 years. This is base budget funding.

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Page 37 of 85

Subject: June 2018 Prior Approval Request (Omnibus)

Appropriation Title: Various Appropriations

FY 18-17 PA

Includes Transfer?

Yes

<b>Component Serial Number:</b>	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Reprogramming Action Revised Program Congressional Action Approved by Sec Def						Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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Budget Activity 04: Subsistence of Enlisted Personnel

1,241,812

1,241,812

-27,000

1,214,812

<u>Explanation</u>: Funds are available due to increased Basic Allowance for Subsistence (BAS) collections at Navy galleys and lower than projected food cost in the subsistence in kind program. This is base budget funding.

Budget Activity 06: Other Military Personnel Costs

153.258

153,258

-10,000

143.258

<u>Explanation</u>: Funds are available due to lower than projected number of Sailors receiving unemployment compensation payments. This is base budget funding.

#### Military Personnel, Marine Corps, 18/18

-112,329

Budget Activity 01: Pay and Allowances of Officers

2.899.356

2.899.356

-3.251

2,896,105

<u>Explanation</u>: Funds are available in the Thrift Savings Plan (TSP) automatic and matching contributions for military members enrolled in the new Blended Retirement System (BRS). Based on execution to-date, the number of military personnel opting-into the new BRS is significantly lower than initially projected. In addition, many of those members opting-in to-date are contributing less than the anticipated average of 4.0 percent of basic pay. This is base budget funding.

Budget Activity 02: Pay and Allowances of Enlisted

9,107,544

9,107,544

-86,078

9,021,466

<u>Explanation</u>: Funds are available in the following programs:

- \$-33.4 million in Basic Pay, Retired Pay Accrual, and Federal Insurance Contributions Act due to a reduction in longevity and underexecution of enlisted average workyears by 524. This is base budget funding.
- \$-39.6 million in the Basic Allowance for Housing (BAH) program due to underexecution of average workyears by 524 and a reduction in number of enlisted members receiving BAH with Dependents. This is base budget funding.
- \$-13.078 million in Thrift Savings Plan (TSP) automatic and matching contributions for military members enrolled in the new Blended Retirement System (BRS). Based on execution to-date, the number of military personnel opting-into the new BRS is significantly lower than initially projected. In addition, many of those members opting-in to-date are contributing less than the anticipated average of 4.0 percent of basic pay. This is base budget funding.

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Subject: June 2018 Prior Approval Request (Onlineus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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Budget Activity 04: Subsistence of Enlisted Personnel

835,276

835,276

-19,000

816,276

Page 38 of 85

Explanation: Funds are available from the following programs:

- \$-11.4 million in Basic Allowance for Subsistence (BAS) program due to increased collections of BAS and a year of execution decrease in the inflation rate. The 2018 BAS inflation rate was budgeted at 3.4%; however, the actual BAS inflation rate was 0.3% effective January 1, 2018. This is base budget funding.
- \$-7.6 million in Subsistence in Kind (SIK) program due to a reduction in the required numbers of operational rations. This is base budget funding.

Budget Activity 06: Other Military Personnel Costs

65,228

65.228

-4,000

61,228

Explanation: Funds are available due to lower-than-projected cost of unemployment compensation (UCX) for Marines. The Marine Corps currently projects the total cost of UCX to be \$30.6 million compared to the budget request assumption of \$34.6 million. This reduction in the cost of UCX claims is based on improving economic conditions. This is base budget funding.

# Reserve Personnel, Navy, 18/18

DD 1415-1

-4.659

Budget Activity 01: Reserve Component Training and Support

2,005,210

2,007,810

-4,659

2,003,151

Explanation: Funds are available from the following programs:

- \$-4.118 million in Thrift Savings Plan (TSP) automatic and matching contributions for military members enrolled in the new Blended Retirement System (BRS). Based on execution to-date, the number of military personnel opting-into the new BRS is significantly lower than initially projected. In addition, many of those members opting-in to-date are contributing less than the anticipated average of 4.0 percent of basic pay. This is base budget funding.
- \$-0.541 million in Continuation Pay (CP) due to fewer members opting-in to the new BRS to-date and lower than planned payment levels. Under the new BRS, CP is a one-time, mid-career bonus payment in exchange for an agreement to perform additional obligated service of at least 3 years. This is base budget funding.

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Subject: June 2018 Pri	or Approval Request (Omnibus)		DoD Serial Number:
<b>Appropriation Title:</b> Va	rious Appropriations		FY 18-17 PA
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Component Serial Number:	(Amounts in Thousands of Dollars)							
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Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

Aircraft Procurement, Navy, 18/20
Budget Activity 01: Combat Forces

V-22 (Medium Lift)
42 1,267,496
42 1,267,496
42 1,267,496
42 1,255,464

Explanation: Funds are available due to additional cost savings associated with the V-22 multiyear (MYP-III) contract negotiations. During the validation process, additional unit savings were realized due to a net increase of eight V-22s in the FY 2018 budget enactment. These funds are in addition to the rescission proposed by the Senate. This is a congressional special interest item. This is base budget funding.

OUSD(C) adjusted to balance to approved requirements

Budget Activity 05: Modification of Aircraft

E-6 Series 210,608 210,608 -16,217 194,391

<u>Explanation</u>: Funds are available due to a delay with Service Life Extension Plan Phase I program caused by lack of aircraft availability and delay in the Key Generator Receiver 72 due to extended technical evaluation. This is base budget funding.

E-2 Series 77,457 77,457 -11,900 65,557

<u>Explanation</u>: Funds are available due to a delay in awarding the Aerial Refueling (AR) retrofit contract. The funding is now excess to the program requirement in FY 2018. Contract award is now scheduled to be awarded in FY 2019. There are sufficient funds in FY 2019 to execute the contract award in FY 2019. These funds are in addition to the rescission proposed by the House. This is a congressional special interest item. This is base budget funding.

Weapons Procurement, Navy, 18/2	<u>20</u>		<del>-53,500</del>	<u>-35,790</u>
Budget Activity 02: Other Missiles				
Ordnance Support Equipment	47,159	47,159	-19,500	27,659

<u>Explanation</u>: Funds are available from a classified effort. Additional classified details will be provided under separate cover. This is base budget funding.

 Budget Activity 04: Other Weapons

 Cruiser Modernization Weapons
 34,825
 34,825
 -34,000
 825

 (Implemented 1/7/2019
 -16,290
 18,535

Explanation: Funds are available due to an excess ship set currently in the inventory for cruiser modernization. An asset previously procured to repair a ship damaged by an unmanned drone during a training event was determined to be not needed. This asset is no longer required in the program. This is base budget funding.

OUSD(C) adjusted to balance to approved requirements

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Page 40 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number	r:	(Amounts in Thousands of Dollars)						
		Program Base Reflecting Program Previously Congressional Action Approved by Sec Def				ming Action	Revised	Program
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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Other Procurement, Navy, 18/20 -35,000

Budget Activity 04: Ordnance Support Equipment

Ship Missile Support Equipment 266,770 266,770 231,770

Explanation: Funds are available due to a delay in awarding the full FY 2018 Nulka decoy contract and associated production engineering. Increased development efforts are required for this Nulka upgrade prior to contract award. The Nulka acquisition strategy included production of the legacy Nulka decoy concluding in FY 2016 and production of an upgraded decoy to address emerging threats beginning in FY 2017. Due to technical challenges during development of the upgraded decoy, Navy decided in December 2017 to delay introduction of the upgraded decoy until FY 2019. In the interim, Navy procured 38 upgraded legacy payloads (Advanced Decoy Architecture Project) to address emerging threats. These funds are in addition to the rescission proposed by the Senate. This is base budget funding.

#### OUSD(C) adjusted to balance to approved requirements

#### Research, Development, Test, and Evaluation, Navy, 18/19 -2,000

Budget Activity 05: System Development and Demonstration

PE 0604366N Standard Missile Improvements

120.378 120.378 **-2.000** 118.378

-53,827

9,269,982

Explanation: Funds are available due to missile test delays due to ship unavailability. This funding is excess to requirement. This is base budget funding.

AIR FORCE DECREASES:	<u>-820,420</u>	<u>-601,094</u>
Military Personnel, Air Force, 18/18	-283,679	
Budget Activity 01: Pay and Allowances of Enlisted Officers		

9,323,809 9,323,809

<u>Explanation</u>: Funds are available from the following programs:

- \$-24.408 million in Thrift Savings Plan (TSP) automatic and matching contributions for military members enrolled in the new Blended Retirement System (BRS). Based on execution to-date, the number of military personnel opting-into the new BRS is significantly lower than initially projected. In addition, many of those members opting-in to-date are contributing less than the anticipated average of 4.0 percent of basic pay. This is base budget funding.
- \$-29.419 million in Continuation Pay (CP) due to fewer members opting-in to the new BRS to-date and lower than planned payment levels. Under the new BRS, CP is a one-time, mid-career bonus payment in exchange for an agreement to perform additional obligated service of at least 3 years. This is base budget funding.

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

<b>Component Serial Number:</b>	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def		Reprogramming Action		Revised Program			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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Budget Activity 02: Pay and Allowances of Enlisted Personnel

17,970,955 17,970,955

-229,852

17,741,103

# Explanation: Funds are available due to the following:

- \$-50.0 million due to fewer than previously projected numbers of Enlisted Selective Retention Bonus (SRB) payments. In FY 2018, the Air Force budgeted for 17,793 SRB payments; however, end of year estimates project 15,940 payments resulting in 1,853 fewer payments than budgeted. Additionally, those who reenlisted were in Air Force Specialty Codes/Zones with lower multipliers than projected. This a base budget funding.
- \$-56.0 million due to lower than projected grade mix variance within the enlisted force structure. This is base budget funding.
- \$-68.406 million in Thrift Savings Plan (TSP) automatic and matching contributions for military members enrolled in the new Blended Retirement System (BRS). Based on execution to-date, the number of military personnel opting-into the new BRS is significantly lower than initially projected. In addition, many of those members opting-in to-date are contributing less than the anticipated average of 4.0 percent of basic pay. This is base budget funding.
- \$-55.446 million in Continuation Pay (CP) due to fewer members opting-in to the new BRS to-date and lower than planned payment levels. Under the new BRS, CP is a one-time, mid-career bonus payment in exchange for an agreement to perform additional obligated service of at least 3 years. This is base budget funding.

Reserve Personnel, Air Force, 18/18		<u>-336</u>	
Budget Activity 01: Reserve Component Training	and Support		
1,826,383	1,826,383	-336	1,826,047

<u>Explanation</u>: Funds are available from the Continuation Pay (CP) due to fewer members opting-in to the new BRS to-date and lower than planned payment levels. Under the new BRS, CP is a one-time, mid-career bonus payment in exchange for an agreement to perform additional obligated service of at least 3 years. This is base budget funding.

National Guard Personnel, Air Ford		<u>-10,282</u>		
Budget Activity 01: Reserve Compon				
3	,476,522	3,476,522	-10,282	3,466,240

<u>Explanation</u>: Funds are available from the following programs:

• \$-5.110 million in Thrift Savings Plan (TSP) automatic and matching contributions for military members enrolled in the new Blended Retirement System (BRS). Based on execution to-date, the number of military personnel opting-into the new BRS is significantly lower than initially projected. In addition, many of those members opting-in to-date are contributing less than the anticipated average of 4.0 percent of basic pay. This is base budget funding.

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

<b>Component Serial Number:</b>	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def				ming Action	on Revised Program		
	Congressional Action		Approved by Sec Der					
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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• \$-5.172 million in Continuation Pay (CP) due to fewer members opting-in to the new BRS to-date and lower than planned payment levels. Under the new BRS, CP is a one-time, mid-career bonus payment in exchange for an agreement to perform additional obligated service of at least 3 years. This is base budget funding.

Aircraft Procurement, Air Fo	orce, 18/20		<del>-149,737</del>	<u>-118,904</u>
Budget Activity 05: Modificat	ion of Inservice Aircraft		·	
C-5 RERP Mods	6,817	6,817	-3,512	3,305

<u>Explanation</u>: Funds are available because requirements for the C-5M Reliability Enhancement & Re-Engining Program modification shutdown activities, fuel, and government furnished equipment, etc., were less than originally budgeted. This is the final year of funding for this program. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

C-130J Mods	187,779	187,779	<del>-83,458</del>	104,321
(Implemented 9/19/2018			-10,263	177,516)
(Implemented 1/7/2019			-42,362	135,154)

Explanation: Funds are available because 12 Group A/B kits, interim supply support, and support equipment for Lot 2 for the C-130 J Block 8.1 program will be procured with FY 2017 funds. This is base budget funding.

OUSD(C) adjusted to balance to approved requirements

E-3 176,692 176,692 **-44,700** 131,992

Explanation: Funds are available because they are early to need. The U.S. Air Force requested divesture of 7 of 31 E-3 Airborne Warning and Control System (AWACS) aircraft in FY 2015. The U.S. Air Force added funding to modify the full 31 aircraft fleet after the divestiture was denied by Congress. These funds are early to need after validating the executable modification schedule for the fleet without impacting aircraft availability for operations, which extends through FY 2027. Part I of the Omnibus 2018 MIP request (FY 18-18 PA, page 5) includes an additional \$5.0 million source for a total reduction to the E-3 budget line item of \$49.7 million. These funds are in addition to the rescission proposed by Senate. This requirement will be addressed in future budget submissions. This is a congressional special interest item. This is base budget funding.

Budget Activity 07: Aircraft Support Equipment and Facilities
Other Production Charges 1,158,160 1,158,160

Other Production Charges 1,158,160 1,158,160 -18,067 1,140,093

Explanation: Funds are available due to the following:

• \$-13.0 million from a classified effort. Additional classified details will be provided under separate cover. This a base budget funding.

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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number	r:	(Amounts in Thousands of Dollars)						
		Program Base Reflecting Program Previously Congressional Action Approved by Sec Def		Reprogramming Action		Revised Program		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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• \$-5.067 million due to the change in C-5M Weather Radar repair strategy. The business case analysis indicates the high Mean Time Between Failures does not warrant establishment of a depot repair capability. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

Missile Procurement, Air Force, 18/20			<u>-57,893</u>	
<b>Budget Activity 01: Ballistic Missiles</b>				
Ballistic Missiles Replacement Equipme	<del>nt</del>			
0	1711	04 744	<b>-57 903</b>	36 851
<u> </u>	т, / тт	<del>/                                    </del>	-51,075	<del>30,031</del>

<u>Explanation</u>: Funds are available from the following efforts; these funds are in addition to the rescission proposed by the House; all are congressional special interest and base budget funding:

- \$-43.107 million due to delays in operational test completion for Transporter Erector Replacement Program (TERP) making funds early to need. There are no other known requirements for the funding at this time and no major impacts to the program.
- \$-9.581 million due to efforts being completed ahead of schedule for Minuteman Power Panels (\$-9.197 million) and Ballistic Missile Items Less than \$5 million (\$0.384 million) making funds early to need. There are no other known requirements for the funding at this time and no major impacts to the program.
- \$ 5.205 million due to the warfighter reassessment of the Squadron Data Simulator requirement resulting in non exercise of planned contract options making funds early to need. There are no other known requirements for the funding at this time and no major impacts to the program.

# HAC Denied \$18.720 million and SAC Defers \$57.893 million

Other Procurement, Air For	ce, 18/20		<del>-87,092</del>	<u>-87,092</u>
Budget Activity 03: Electronic				
Information Transport	28,159	28,159	-5,442	22,717

<u>Explanation</u>: Funds are available due to a change in the acquisition strategy for equipment recapitalization of Base Information Transport Infrastructure (BITI) sites. This change aligns funds to the fiscal year in which installation funds are required. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

AFNET 186,427 186,427 **-11,650** 174,777

<u>Explanation</u>: Funds are available due to contract negotiation savings on multiple Air Force Network (AFNet) requirements. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

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Page 44 of 85

Subject: June 2018 Prior Approval Request (Omnibus) **DoD Serial Number:** FY 18-17 PA **Appropriation Title:** Various Appropriations **Includes Transfer?** Yes **Component Serial Number:** (Amounts in Thousands of Dollars) **Program Base Reflecting Program Previously** Reprogramming Action **Revised Program Congressional Action** Approved by Sec Def **Ouantity** Amount **Ouantity** Amount **Ouantity** Amount **Ouantity** Amount Line Item Budget Activity 04: Other Base Maintenance and Support Equipment Special Update Program 881,980 931,980 -70,000 861,980 (Implemented 10/16/2018 -55,290 876,690) (Implemented 1/7/2019 -14,710 861,980) Explanation: Funds are available from a classified effort. Additional classified details will be provided under separate cover. This is base budget funding. Research, Development, Test and Evaluation, Air Force, 18/19 <del>-231.401</del> -100,801 Budget Activity 04: Advanced Component Development and Prototypes PE 1206422F Weather System Follow on 102.088 5.388 96,700 Explanation: Funds are available due to delays with the Compact Ocean Wind Vector Radiometer (COWVR) program, impacting the projected mission launch date from 2<sup>nd</sup> quarter to 4<sup>th</sup> quarter of FY 2018. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding. **HAC and SAC Denied** PE 0603851F Intercontinental Ballistic Missile (Dem/Val) 27,424 27,424 <del>-15,000</del> Explanation: Funds are available due to slower than anticipated program execution. Remaining funds are sufficient to execute all current and ongoing Intercontinental Ballistic Missile (ICBM) (Dem/Val) efforts. There are no other known requirements for the funding at this time. This is a congressional special interest item. This is base budget funding. **HAC Defers and SAC Denied** PE 0604776F Deployment & Distribution Enterprise R&D 25,397 25,597 25,597 -200 Explanation: Funds are available because requirements for End-to-End Modeling Phase IV (ETEM IV) in Budget Activity 04, Advanced Component Development and Prototype, work is complete. There are no other known requirements for the funding at this time and no major impacts to the program. This is a congressional special interest item. This is base budget funding. Budget Activity 05: System Development and Demonstration PE 0101125F Nuclear Weapons Modernization 88.031 88.031 <del>-14,000</del> 74.031

Explanation: Funds are available due to realized savings from lower than anticipated contract costs and efficiencies in aircraft integration and test activities. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding. SAC Denied

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Page 45 of 85

Subject: June 2018 Prior Approval Request (Omnibus)

Appropriation Title: Various Appropriations

DoD Serial Number:
FY 18-17 PA

Includes Transfer?
Yes

Component Serial Number:		(Amounts in Thousands of Dollars)							
	8		Program Previously		Reprogramming Action		Revised Program		
	Congressional Action		Approved by Sec Def						
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
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PE 065030F Joint Tactical Network Center

12,736

12,736

-12,332

404

<u>Explanation</u>: Funds are available due to lower than estimated costs for Air Force's share of operations in FY 2018 for the Joint Enterprise Network Center. This is base budget funding.

PE 065031F Joint Tactical Network

9,319

9,319

-7,988

1,331

<u>Explanation</u>: Funds are available due to lower than estimated costs for Air Force's share of operations in FY 2018 for the Joint Enterprise Network Manager. This is base budget funding.

Budget Activity 07: Operational System Development

PE 0207417F Airborne Warning & Control System (AWACS)

146,506

146,506

-21,200

125,306

<u>Explanation</u>: Funds are available because of delays in E-3 Electronic Protection Engineering & Manufacturing and Development (EMD) Program. The Federal government issued a partial stop work on the prime contract due to major hardware/software development delay. Prototype installation has now been delayed at least a year; the EMD program has stretched by an estimated 29 months. The Program Office is investigating two alternatives for fielding this critical capability. This is base budget funding.

PE 0101127F B-2 Squadrons

96,075

96,075

-6,100

89.975

Explanation: Funds are available because the B-2 Enhanced High Frequency (EHF) Satellite Communications (SATCOM) program was terminated in the FY 2019 budget. Based on the results of the Bomber Vector, the operational utility of the program was judged to be insignificant due to the sunset date of the B-2 fleet. There are no other known requirements for the funding at this time and no major impacts to the program. This funding is available in addition to the \$13.0 million rescission proposed by the House. This is base budget funding.

PE 0207452F DCAPES

17,351

17.351

-1,200

16,151

<u>Explanation</u>: Funds are available due to lower contractor costs for Deliberate and Crisis Action Planning and Execution Segments (DCAPES) 2B program than originally estimated. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

Subject: June 2018 Prior Approval Request (Omnibus)

Appropriation Title: Various Appropriations

DoD Serial Number:
FY 18-17 PA
Includes Transfer?
Yes

<b>Component Serial Number:</b>		(Amounts in Thousands of Dollars)						
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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PE 0303131F Minimum Essential Emergency Communications Network

34,868

34 868

-7,800

27,068

Explanation: Funds are available because of delays in Global Aircrew Strategic Network Terminal (GASNT) Increment (Inc.) 1, GASNT Inc. 2, and Common Very low frequency Receiver (CVR) Inc. 2 development programs. The GASNT Inc. 1 (\$3.733 million) slipped 15 months due to delays in completing the critical design review. The GASNT Inc. 2 (\$3.4 million) and the CVR Inc. 2 (\$0.669 million) program are slipping due to extended requirements clarification for both of these critical programs. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

PE 0401130F C-17 Aircraft

28,187

28,187

-5,640

22,547

Explanation: Funds are available due to a 10-month delay in the contract award for the C-17 Roll-on Conference Capsule development program. The schedule delay is a result of clarifying user requirements and completing enhanced structural integrity, airworthiness, and test article conversion to fielded configuration engineering analysis. The funding requirement has shifted from FY 2018 (February 2018) to FY 2019 (February 2019). There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

PE 0401318F CV-22

22,519

22,519

-4,000

18,519

<u>Explanation</u>: Funds are available due to a change to the contractor's projected expenditure profile. This update affects the CV-22 Suite of Integrated Radio Frequency Counter Measure (SIRFC) Ethernet (\$2.2 million) and Cockpit Engine Health Indicator development (\$1.8 million) schedules. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

 Classified Programs
 -130,553

 (Implemented 10/16/2018
 -28,549)

 (Implemented 1/7/2019
 -5,792)

<u>Explanation</u>: Funds are available from a classified effort. Additional classified details will be provided under separate cover. This is base budget funding.

HAC Defers \$88.953 million and OUSD(C) adjusted to balance to approved requirements

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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:		(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def		Reprogramming Action		Revised Program				
	Congressional Action		Approved by Sec Dei						
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
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#### **DEFENSE-WIDE DECREASES:**

<u>-108,760</u>

**Defense Health Program, 18/18** 

-11,600

Budget Activity 01: Operation and Maintenance

31,918,359

31,800,046

-11,600

31,778,446

<u>Explanation</u>: Funds are available from the Consolidated Health Support budget subactivity due to both, 1.) the standardization of workflow processes for the U.S. Army Medical Command's Integrated Disability Evaluation System allowing a reduction in staffing levels, and 2.) a reduction in case volume for various programs. This is base budget funding.

#### Procurement, Defense-Wide, 18/20

<u>-30,000</u>

**Budget Activity 01: Major Equipment** 

Aegis BMD

64 1.113.353

64 1.113.353

-30,000

64 1.083.353

Explanation: Funds are available due to changes in the flight test requirements for the Aegis Ballistic Missile Defense flight retest (FTM-29). The Missile Defense Agency will use an existing Standard Missile - 3 Block IIA missile that was purchased with RDT&E funding for the FTM-29 flight test retest interceptor, which will be consumed during the test. This is a congressional special interest item. This is base budget funding.

# Research, Development, Test, and Evaluation, Defense-Wide, 18/19 -67,160

Budget Activity 04: Advanced Component Development and Prototypes

PE 0603890C BMD Enabling Programs

499,193

499,193

-1,900

497,293

Explanation: Funds are available due to changes in the flight test requirements for the Aegis Ballistic Missile Defense flight retest (FTM-29). The Missile Defense Agency will use an existing Standard Missile - 3 Block IIA missile that was purchased with RDT&E funding for the FTM-29 flight test retest interceptor, which will be consumed during the test. This is a congressional special interest item. This is base budget funding.

PE 0603892C AEGIS BMD

808,273

808,273

-572

807,701

Explanation: Funds are available due to changes in the flight test requirements for the Aegis Ballistic Missile Defense flight retest (FTM-29). The Missile Defense Agency will use an existing Standard Missile - 3 Block IIA missile that was purchased with RDT&E funding for the FTM-29 flight test retest interceptor, which will be consumed during the test. This is a congressional special interest item. This is base budget funding.

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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

<b>Component Serial Number:</b>		(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def				Reprogramming Action		Revised Program		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
a	b	с	d	e	f	g	h	i	

PE 0603896C Ballistic Missile Defense Command and Control, Battle Management and Communication 447.755 447.755 -1.680 446.075

Explanation: Funds are available due to changes in the flight test requirements for the Aegis Ballistic Missile Defense flight retest (FTM-29). The Missile Defense Agency will use an existing Standard Missile - 3 Block IIA missile that was purchased with RDT&E funding for the FTM-29 flight test retest interceptor, which will be consumed during the test. This is a congressional special interest item. This is base budget funding.

PE 0603914C Ballistic Missile Defense Test

402,470

402,470

-1,664

400,806

Explanation: Funds are available due to changes in the flight test requirements for the Aegis Ballistic Missile Defense flight retest (FTM-29). The Missile Defense Agency will use an existing Standard Missile - 3 Block IIA missile that was purchased with RDT&E funding for the FTM-29 flight test retest interceptor, which will be consumed during the test. This is a congressional special interest item. This is base budget funding.

PE 0603915C Ballistic Missile Defense Targets

546,934

546,934

-34.096

512.838

Explanation: Funds are available due to changes in the flight test requirements for the Aegis Ballistic Missile Defense flight retest (FTM-29). The Missile Defense Agency will use an existing Standard Missile - 3 Block IIA missile that was purchased with RDT&E funding for the FTM-29 flight test retest interceptor, which will be consumed during the test. This is a congressional special interest item. This is base budget funding.

PE 0604878C Aegis BMD Test

145,169

145,169

-6.413

138,756

Explanation: Funds are available due to changes in the flight test requirements for the Aegis Ballistic Missile Defense flight retest (FTM-29). The Missile Defense Agency will use an existing Standard Missile - 3 Block IIA missile that was purchased with RDT&E funding for the FTM-29 flight test retest interceptor, which will be consumed during the test. This is a congressional special interest item. This is base budget funding.

PE 0604879C Ballistic Missile Defense Sensor Test

113,239

113,239

-14,400

98,839

<u>Explanation</u>: Funds are available due to changes in the flight test requirements for the Aegis Ballistic Missile Defense flight retest (FTM-29). The Missile Defense Agency will use an existing Standard

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Page 49 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

<b>Component Serial Number:</b>		(Amounts in Thousands of Dollars)						
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogramming Action		Revised Program		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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Missile - 3 Block IIA missile that was purchased with RDT&E funding for the FTM-29 flight test retest interceptor, which will be consumed during the test. This is a congressional special interest item. This is base budget funding.

## Budget Activity 05: System Development and Demonstration

PE 0605013BL Information Technology Development

	11,322	11,322	<u>-4,535</u>	6,787
(Implemented 9/18/2018			-2,375	8,947)
(Implemented 1/7/2019			-2,160	6,787)

Explanation: Funds are available as a result of a software development stand down. The Defense Contract Management Agency (DCMA) stood down software development in FY 2017 to conduct a requirements acquisition strategy review ensuring future development is aligned to DoD Enterprise and Agency strategic goals and objectives. In the interim, the new Agency Director and new Chief Information Officer directed a complete review of DCMA's information updated technology environment. This reprogramming action aligns development requirements to the funding schedule. This is a congressional special interest item. This is base budget funding.

#### Budget Activity 07: Operational System Development

PE 0603727D8Z Joint Warfighting Program

6,337 6,337 **-1,900** 4,437

Explanation: Funds are available due to the recent restructuring of the Under Secretary of Defense (Acquisition, Technology, and Logistics) (USD(AT&L)), the new incoming Assistant Secretary of Defense (Acquisition), component of the new USD(Acquisition and Sustainment), has made the decision to hold off investing funds into analytic support for joint customers and the Office of the Secretary of Defense staff elements until the final USD(Research and Engineering)/USD(A&S) restructuring has been announced and new roles and missions have been defined, making the FY 2018 funds excess to the program. This is base budget funding.

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Subject: June 2018 Price	or Approval Request (Omnibus)		DoD Serial Number:
<b>Appropriation Title:</b> Var	ious Appropriations		FY 18-17 PA
	11 1		<b>Includes Transfer?</b>
			Yes
		•	•

Component Serial Number:	(Amounts in Thousands of Dollars)							
		se Reflecting		Previously	Reprogram	ming Action	Revised	Program
	Congressional Action Approved by Sec Def							
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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#### PART II – FY 2018 SPECIAL TRANSFER AUTHORITY (Section 9002)

FY 2018 REPROGRAMMING INCREASES: +134,630

ARMY INCREASES: +89,125

Operation and Maintenance, Army, 18/18 +89,125

Budget Activity 01: Operating Forces

38,894,011 38,914,616 +**89,125** 39,003,741

Explanation: Funds are required for the following activities:

- \$+8.357 million for deployment training and equipment support, pre-mobilization training events, and maintenance contracts for equipment that remains at the home station while troops are deployed to increase personnel training readiness and equipment readiness for operations in the U.S. Central Command (USCENTCOM) Area of Responsibility (AOR). This is an OCO budget requirement.
- \$+77.135 million for increased base life support safety, and security; personnel and equipment transportation; and communications in the USCENTCOM AOR to increase Army operational efficiency and effectiveness in furtherance of the increased end strength in the region. There is an additional \$49.579 million in Part I of this reprogramming action for the same requirement for a total of \$126.714 million. This is an OCO budget requirement.
- \$+3.633 million to continue the Military Information Support Operations (MISO) media initiative capability begun in FY 2017 that is critical to Army's effort to shape the operational environment throughout the African continent, counter violent extremist ideology, and support partner nation stability in coordination with the U.S. Department of State, U.S. Agency for International Development, U.S. Embassies, and various other partners. This is a congressional special interest item. This is an OCO budget requirement.

NAVY INCREASES: +12,105

Military Personnel, Navy, 18/18 +8,105

Budget Activity 02: Pay and Allowances of Enlisted

18,595,954 18,591,370 +**4,330** 18,595,700

<u>Explanation</u>: Funds are required due to the replacement for 47 additional OCO enlisted mobilization workyears above the budgeted level of 3,011. This is an OCO budget requirement.

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Page 51 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
		se Reflecting	0	Previously	Reprogram	ming Action	Revised	Program
	Congressional Action Approved by Sec Def							
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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Budget Activity 05: Permanent Change of Station Travel

935.273

935,273

+3,775

939,048

<u>Explanation</u>: Funds are required due to higher than budgeted accession (4,146) and separation (2,426) moves due to increased mobilizations above budget, driving a shortfall to fund 68 accession and 3,028 separations moves. This is an OCO budget requirement.

# Military Personnel, Marine Corps, 18/18 Product Assistin Old Payand Allowanaea of Officers +4,000

Budget Activity 01: Pay and Allowances of Officers

2,899,356

2,896,105

+4,000

2,900,105

<u>Explanation</u>: Funds are required in the Officer Basic Pay, Retired Pay Accrual, Federal Insurance Contributions Act, and Separations program due to overexecution of officer average workyears by 44 above the budgeted level of 830. This is an OCO budget requirement.

# AIR FORCE INCREASES: +33,400

# Operation and Maintenance, Air Force, 18/18 +33,400

Budget Activity 01: Operating Forces

39,677,377 39,677,377

+33,400

39,710,777

Explanation: Funds are required to provide additional funding for Military Information Support Operations (MISO) program to consolidate military gains in areas of conflict, specifically by conducting influence activities focused on decreasing support for violent extremist organizations, reducing terrorist recruitment activities, and increasing messaging activities related to Force Protection for U.S., Coalition, and Partner forces. Funding will also provide U.S. Central Command (USCENTCOM) with the ability to expand its influence campaigns in Iraq and Syria to delegitimize and expose jihadists' ideology falsehoods, promote counter-narratives and amplify credible voices to deter adversaries from aggression against U.S. vital interests and discourage destabilizing behavior threatening U.S. interests in key areas of the USCENTCOM area of responsibility. This is a congressional special interest item. This is an OCO budget requirement.

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Page 52 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
		se Reflecting		Previously	Reprogram	ming Action	Revised	Program
	Congressional Action Approved by Sec Def							
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

# PART II – FY 2018 SPECIAL TRANSFER AUTHORITY (Section 9002)

FY 2018 REPROGRAMMING DECREASES: -134,630

ARMY DECREASES: -89,125

Operation and Maintenance, Army, 18/18 -89,125

Budget Activity 01: Operating Forces

**38**,894,011 **39**,003,741 **-3,633 39**,000,108

<u>Explanation</u>: Funds are available from support to U.S. Africa Command's MISO, which was misidentified in the FY 2018 Budget Request. This request will correct the error for FY 2018. This is Title IX OCO budget funding.

Budget Activity 04: Administration and Servicewide Activities

11,285,501 11,799,701 **-85,492** 11,714,209

Explanation: Funds are available from the following activities:

- \$-8.855 million from the Joint Task Force (JTF) Guantanamo, Office of Military Commissions as the projected trials were delayed or cancelled in FY 2018. This is Title IX OCO budget funding.
- \$-71.519 million from Second Destination Transportation due to lower than budgeted transportation costs. This is Title IX OCO budget funding.
- \$-5.118 million from support for deploying new weapons systems fielding program as existing fielded systems provided the capability. This is Title IX OCO budget funding.

NAVY DECREASES: -12,105

Military Personnel, Navy, 18/18 -8,105

Budget Activity 04: Subsistence of Enlisted Personnel

1,241,812 1,214,812 **-5,855** 1,208,957

<u>Explanation</u>: Funds are available due to increased basic allowance for subsistence (BAS) collections at Navy galleys and lower than projected food costs in the subsistence-in-kind program (Camp Lemonnier/ISA Air Base). This is Title IX OCO budget funding.

Page 53 of 85

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DoD Serial Number:
FY 18-17 PA
<b>Includes Transfer?</b>
Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
		se Reflecting		Previously	Reprogram	ming Action	Revised	Program
	Congressional Action Approved by Sec Def							
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

Budget Activity 06: Other Military Personnel Costs

153,258

143,258

-2,250

141,008

<u>Explanation</u>: Funds are available due to lower than projected number of Sailors receiving unemployment compensation payments, budgeted at \$6.0 million and projected to execute \$3.75 million. This is Title IX OCO budget funding.

# Military Personnel, Marine Corps, 18/18

<u>-4,000</u>

Budget Activity 02: Pay and Allowances of Enlisted

9,107,544

9,021,466

-4,000

9,017,466

<u>Explanation</u>: Funds are available in the Basic Pay, Retired Pay Accrual, Federal Insurance Contributions Act, and Basic Allowance for Housing (BAH) programs due to a reduction in grade structure, longevity, and the number of enlisted members receiving BAH with dependents. This is Title IX OCO budget funding.

# **AIR FORCE DECREASE:**

<u>-33,400</u>

Operation and Maintenance, Air Force, 18/18

-33,400

Budget Activity 01: Operating Forces

39,677,377

39,710,777

-33,400

39,677,377

<u>Explanation</u>: Funds are available due to reduced installation contract support costs in U.S. Central Command. This is Title IX OCO budget funding.

# PART III - FY 2018 WORKING CAPITAL FUND TRANSFER AUTHORITY (Section 8008)

LEV 2018 DEPRACEMMING INCREASES.	±105 //3/
F1 2010 REI ROURIVIII TO ITTEREASES.	1175,757

ARMY INCREASES: +100,000

Operation and Maintenance, Army, 18/18 +100,000

Budget Activity 03: Training and Recruiting

-5,039,572----5,039,557-----5,139,557

**Explanation:** Funds are required for the following activities:

• \$+3.8 million for additional training requirements to support increases in military end strength and to fill military instructors shortfalls to build individual and institutional training readiness and to provide trained personnel to line units. Army-directed increases to the training load along with additional Army-directed missions have significantly increased requirements without additional corresponding training resources. This is a base budget requirement.

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:		(Amounts in Thousands of Dollars)						
		Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogram	ming Action	Revised	Program
	Congressio	mai Action	Approved by Sec Dei					
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

- \$+18.2 million for additional specialized training seats to fill capability gaps in Security Force
  Assistance Brigade (SFAB) personnel training, Unmanned Aircraft Systems (UAS) training, and
  Cyber training for networks. Additional training is required for these activities to provide
  appropriately trained personnel for these critical operational force structure elements. This is a base budget requirement.
- \$+78.0 million to support increased requirements in Army flight training, which include continue rotary wing flight instructor support and aviation training contract support providing maintenance for Army flight training aircraft. Failure to fund the requirements will result in an increasing backlog of flight training students that will hinder the Army's ability to develop training pilots for Combat Aviation Brigades. This is a base budget requirement.

NAVY INCREASES:	<u>+95,434</u>	
Operation and Maintenance, Navy, 18/18	+95,434	
Budget Activity 01: Operating Forces  45,499,212  45,519,144	+31,050	<del>45,550,194</del>

Explanation: Funds are required to improve audit readiness by finalizing the delivery of the Universe of Transactions (UoT) for all financial data. Today this effort is performed in a makeshift data warehouse. This effort will deliver a planned Navy Enterprise Resource Planning (ERP) Tech Refresh by shifting its financial data storage to the High-Performance Analytical Appliance (HANA) warehouse. The benefit of this effort is to employ software that more optimally works with Systems, Applications, and Products (Personas and Fiori), and to provide a transparent universe of transaction financial data that is validated and reconciled, including both General Ledger posting and supporting business events; all of which is critical for auditability. Without this effort, financial auditors are unable to validate the data for production of financial statements, the entry criteria for auditability. This is a base budget requirement.

Budget Activity 04: Administration and Servicewide Activities

4,082,142—4,230,275—+64,384—4,294,659

<u>Explanation</u>: Funds are required to improve audit readiness by addressing new support requirements levied by the independent auditor including:

• \$+55.493 million for Command Audit Support to provide for expenses associated with all Department of the Navy command requirements for audit and audit response to include support for review of the transaction universe, analyses, Business Process Standardization, improvement of the Navy's financial reporting metrics, and asset valuation. Funds will be used to hire temporary contract personnel to assist the Navy to complete actions such as document identification at each command to facilitate the Navy audit. This support is critical to help find documents, of the millions generated, in the systems to prove audit process compliance. This is a base budget requirement.

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Page 55 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

Component Serial Number:		(Amounts in Thousands of Dollars)						
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

\$+8.891 million for Business Systems to address costs for making system changes to the ERP, the U.S. Marine Corps Standard Accounting, the Budgeting and Reporting System, and the Navy's legacy Standard Accounting and Reporting System accounting systems. This effort includes IT program management cost related to design for changes, code development, changes to interfaces, system data conversion and cleansing; validation and testing of systems changes; automating system controls; audit control testing; and documenting systems and processes. This is a base budget requirement.

#### PART III - FY 2018 WORKING CAPITAL FUND TRANSFER AUTHORITY (Section 8008)

FY 2018 REPROGRAMMING DECREASES: -195,434

ARMY DECREASE: -100,000

Defense Working Capital Fund, Army, X -100,000

<u>Explanation</u>: Funds are available from the Army Working Capital Fund (AWCF) account due to sufficient cash being available to finance anticipated disbursement rates for the remainder of the fiscal year. The Army will maintain sufficient cash balance in the fund to reduce the necessity of price increases.

#### **HAC Denied**

NAVY DECREASE: -95,434

Defense Working Capital Fund, Navy, X -95,434

<u>Explanation</u>: Funds are available due to sufficient Navy Working Capital Fund (NWCF) cash balances to maintain the required funding level within the Department of the NWCF operational range. This is base budget funding.

HAC Denied \$95.434 million and HASC denied \$13.434 million

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Page 56 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

Component Serial Number:		(Amounts in Thousands of Dollars)						
		Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogram	ming Action	Revised	Program
	Congressio	mai Action	Approved by Sec Dei					
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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#### PART IV – FY 2018 PROCEEDS FOR SALES

FY 2018 REPROGRAMMING INCREASES: +407,835

ARMY INCREASES: +379,835

Aircraft Procurement, Army, 18/20 +16,622

Budget Activity 01: Aircraft

UH-60 Blackhawk M Model (MYP)

56 1,078,408 56 1,078,408 +**1** +**16,622** 57 1,095,030

<u>Explanation</u>: Funds are required to procure one UH-60M aircraft and associated equipment in conjunction with current base program dollars. The replacement helicopter is an improved version of the items sold. This is a base budget requirement.

# Missile Procurement, Army, 18/20 +363,213

Budget Activity 02: Other Missiles

MSE Missile 240 1,103,040 240 1,103,040 +**84** +**363,213** 324 1,466,253

Explanation: Funds are required to support the procurement of up to 100 Patriot Advanced Capability (PAC-3) Missile Segment Enhancement (MSE) missiles and to incrementally increase annual capacity from the current 240 to 350 in FY 2020. The Army sold 100 Patriot Guidance Enhanced Missiles - Tactical GEM-T) missiles to the Government of the United Arab Emirates (UAE) and collected \$363,213,076 in proceeds from that sale. The Army intends to use those proceeds to procure up to 100 PAC-3 MSE missiles, which are an improved version of the items sold. This is a congressional special interest item. This is a base budget requirement.

 $\underline{NAVY INCREASE}: +28,000$ 

Aircraft Procurement, Navy, 18/20 +28,000

Budget Activity 04: Other Aircraft

KC-130J 6 472,277 6 472,277 - +**28,000** 6 500,277

Explanation: Funds are required to replace Fat Albert, which provides logistics support and flight demonstrations for the USN Blue Angels Flight Demonstration Team. The current Fat Albert is a C-130T aircraft that has reached the end of its service life and must be replaced in order to support the Blue Angels mission. The proposed replacement is a United Kingdom Royal Air Force (RAF) C-130 aircraft that is being offered for sale and can be procured at a substantial cost savings to the Department of the Navy using funding from foreign material sales (FMS). This is a base budget requirement.

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Page 57 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:		(Amounts in Thousands of Dollars)						
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def			Reprogram	ming Action	Revised	Program	
	Congressional Action		Approved by Sec Dei					
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

**FY 2018 REPROGRAMMING DECREASES:** 

-407,835

**ARMY DECREASES:** 

<u>-379,835</u>

Aircraft Procurement, Army, 18/20

-16,622

Budget Activity 01: Aircraft

Proceeds from Sale -16,622

Explanation: Funds are available from the sale of 19 UH-60A helicopters via the Blackhawk Exchange and Sales Team (BEST) Program, with transactions occurring from October 2017 through March 2018, totaling \$16,622,479. The transactions conducted under the BEST program were: nine UH-60A model helicopters through General Service Administration (GSA) auction and ten UH-60A model helicopters to Combined Security Transition Command – Afghanistan (CSTC-A).

Missile Procurement, Army, 18/20

-363,213

Budget Activity 02: Other Missiles

Proceeds from Sale

-363,213

Explanation: Funds are available from the sale of 100 GEM-T missiles from inventory to the UAE for \$363,213,076.

**NAVY DECREASE:** 

-28,000

Aircraft Procurement, Navy, 18/20

-28,000

Budget Activity 04: Other Aircraft

Proceeds from Sale

-28,000

(Chile

-5,600)

(Philippines

-22,400)

Explanation: Funds are available due to FMS of four legacy C-130 aircraft to Chile and the Philippines.

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Page 58 of 85

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Subject: June 2018 Prior A	Approval Request (Omnibus)		DoD Serial Number:
<b>Appropriation Title:</b> Variou	as Appropriations		FY 18-17 PA
			<b>Includes Transfer?</b>
			Yes
Component Serial Numbers	(Amou	nts in Thousands of Dollars)	

Component Serial Number:		(Amounts in Thousands of Dollars)						
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

# <u>PART V – FY 2018 DEFENSE ACQUISITION WORKFORCE DEVELOPMENT FUND</u>

FY 2018 REPROGRAMMING INCREASE:

<u>+1,997</u>

Reserve Personnel, Army, 18/18

+1,997

Budget Activity 01: Reserve Component Training and Support

4,740,550

4,732,357

+1,997

4,734,354

<u>Explanation</u>: Funds are required for the Army Reserve Sustainment Command (ARSC) Functional Skill Development initiative for acquisition contracting and program management training of Army Reserve military personnel. This is a base budget requirement.

#### **FY 2018 REPROGRAMMING DECREASE:**

-1,997

**Defense Acquisition Workforce Development Fund, 18/20** 

-1,997

Budget Activity 01: Acquisition Workforce

500,000

500,000

-1,997

498,003

<u>Explanation</u>: Funds are available from the Defense Acquisition Workforce Development Fund, 18/20, appropriation for proper execution of the Army Reserves Functional Skills Development initiative. Pursuant to Title 10, United States Code, Section 1705(e)(l), this action does not change the purpose for which the funds were originally credited. This is base budget funding.

# PART VI – FY 2017 GENERAL TRANSFER AUTHORITY (Section 8005)

FY 2017 REPROGRAMMING INCREASES:	<del>+333,044</del>	+253,306
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ARMY INCREASES: +13,692

Missile Procurement, Army, 17/19 +2,650

**Budget Activity 02: Other Missiles** 

**Lethal Miniature Aerial Missile System (LMAMS)** 

110 18.677 110 18.677 +31 +2.650 141 21.327

<u>Explanation</u>: Funds are required to procure additional Lethal Miniature Aerial Missile System (LMAMS) to support JUON AF-0009. Funds will procure 31 All Up Rounds, support training equipment, and Lot Acceptance Testing to be performed prior to the Defense Contracts Management Agency (DCMA) buyoff of All Up Rounds. Funds will be added to existing contracts in September 2018. This is a base budget requirement.

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Page 59 of 85

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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:		(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
a	b	с	d	e	f	g	h	i	

Other Procurement, Army, 17/19	+11,042	
Budget Activity 02: Communications and Electronics Equipment		
Biometrics Enterprise————————————————————————————————————	+7.200	7.200

Explanation: Funds are required to procure new computing hardware for the Department of Defense (DoD) Automated Biometric Identification System (ABIS) v1.3 (Increment 0) as part of a planned Service Life Extension Program (SLEP). The DoD ABIS is the authoritative biometric enterprise repository system, which provides direct Biometric Identity management support to the multiple Combatant Commands and is used to share critical biometric information with other Federal government agencies (i.e., Department of Homeland Security, Federal Bureau of Investigation, Department of State, Customs and Border Protection. This is a base budget requirement.

Life Cycle Software Support (LCSS) 4,718 4,718 +2,400 7,118

<u>Explanation</u>: Funds are required to upgrade the Short Message Service (SMS) from Version 2 to Version 3 to provide a modern application that will reduce or eliminate degraded performance to allow migration to a new cloud-based Army datacenter to increase substantially application performance for the SMS user community; and to decrease technical operation costs. This is a base budget requirement.

# Budget Activity 03: Other Support Equipment Physical Security Systems (OPA3)—44,082=44,082=44,082=44,082=44,082=44,082=44,082=44,082=44,082=44,082=44,082=44,082=44,082=44,082=44

<u>Explanation</u>: Funds are required to procure components for the Access Control Point (ACP) at Ft. Bragg, North Carolina, in order to defeat vehicular threats at a new highway exit. This is a base budget requirement.

#### OUSD(C) adjusted to balance to approved sources

NAVY INCREASES:			+25,728	+10,727
Aircraft Procurement, N Budget Activity 05: Mod			<u>+13,311</u>	<u>10,727</u>
SH-60 Series	109,506	109,506	+ <del>13,311</del> + <b>10,727</b>	122,817 120,233

<u>Explanation</u>: Funds are required to procure improved MH-60S Gunner Seats (Commander, Naval Air Forces /Naval Air Systems Command's #2 Safety Issue) to reduce or eliminate the detrimental impacts the current seats have on the health, preservation, and well being of the aircrew. This is a base budget requirement.

### OUSD(C) adjusted to balance to approved sources

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Page 60 of 85

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Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

I	<b>Component Serial Number:</b>		(Amounts in Thousands of Dollars)							
ŀ		Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program		
l	Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
I	a	b	с	d	e	f	g	h	i	

Other Procurement, Navy, 1	7/10		+12.417	
Budget Activity 03: Aviation			112,717	
Sonobouys - All Types	158 588	158 588	+12.417	171 005

<u>Explanation</u>: Funds are required to procure additional sonobuoys to increase the U.S. 6th Fleet (C6F) physical inventory above combat requirements. Unexpected high Anti-Submarine Warfare (ASW) operational tempo in 2017 resulted in an unexpected high expenditure rate of all type/model/series. In particular, there is immature inventory of SSQ 101 and 125 Multi-Static Active Coherent buoys. The additional funding requested will improve C6F ASW readiness. This is a base budget requirement.

# OUSD(C) adjusted to balance to approved sources

AIR FORCE INCREASES:			+271,544	+223,529
Aircraft Procurement, Air I Budget Activity 05: Modifica		ft	<u>+83,458</u>	
C-130J Mods	89,424	89,424	+83,458	172,882

<u>Explanation</u>: Funds are required to procure 12 Group A/B kits, interim supply support, and support equipment in Lot 2 for the C-130J Block 8.1 program. Total cost of Lot 2 is \$85.991 million with a planned award in October 2018. This is a base budget requirement.

<b>Procurement of Ammunition</b>	+41,086	+3,845		
Budget Activity 01: Ammunit	ion_		<u></u>	
General Purpose Bombs	569,482	569,482	+41,086	<del>610,568</del>
_			+3.845	573,327

<u>Explanation</u>: Funds are required to procure 1,000 very low collateral damage bombs to support an Air Force Urgent Operational Need (UON) requesting delivery of 1,000 units of a 500 lb penetrating warhead. A series of comparative performance tests will be conducted in the third and fourth quarters of FY 2018 to determine the final procurement between the MPR-500 Israeli produced weapon and the BLU-129/B. These weapons use a composite case warhead, which adds explosive force nearby but lowers collateral damage to address current operational concerns. This is a <u>new start</u>. The estimated total cost of this new start effort is \$41.1 million. This is a base budget requirement.

#### OUSD(C) adjusted to balance to approved sources

Other Procurement, Air Force,	<u>17/19</u>		<u>+48,450</u>	+37,676
Budget Activity 02: Vehicular Ed	quipment			·
Items Less Than \$5,000,000	19,455	19,455	+224	19,679

<u>Explanation</u>: Funds are required for five cargo trailers to support various special forces tactical skills training courses and operational test missions at Hurlburt Field, Duke Field, and Eglin Range, Florida. This is a base budget requirement.

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Subje	et: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appr	opriation Title: Various Appropriations	FY 18-17 PA
		Includes Transfer?
		Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
	Congressional Action		Approved by Sec Der			1		
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

Budget Activity 03: Electronics and Telecommunications Equipment

Air Traffic Control/Landing System (ATCALS)

70,728

70,728

+2,910

73,638

Explanation: Funds are required to support the Instrument Landing Systems (ILS) on Osan Airbase runway (09R/27L). Osan's only runway (09L/27R) with an ILS will close in October 2020 for repairs. The new ILS will need to be operational before 09L/27R closes. This ILS will be a permanent system as 09R/27L is the only true instrument runway. Due to geographic restrictions, 09L/27R does not have a full complement of approach lighting. The ILS approaches on 09L/27R are restricted to a decision height of 250 feet, instead of the typical 200 feet. The runway 09R/27L does, however, have a full complement of approach lights. Osan Airbase supports the U.S. and ROK alliance with 9,000 sorties annually. Osan experiences 140 days per year of weather requiring an ILS to 200 feet to safely land. Funds are required now to ensure adequate time to complete all site surveys, installation, certification, and flight checks of the new ILS on runway 09R/27L. This is a <u>new start</u>. The estimated total cost of this new start effort is \$2.9 million. This is a base budget requirement.

Air Force Physical Security System 310,213

310,213

+5,500

315,713

Explanation: Funds are required to procure a comprehensive Closed Circuit TV (CCTV) system across the United States Air Force Academy that includes approximately 800 day/night high definition smart technology cameras, video recording equipment, and liquid crystal displays. Cameras will be located in Cadet facilities, large mass gathering mission essential facilities, and Security Forces access and entry control points. This is a base budget requirement.

Strategic Command and Control

39,803

39,803

+5,000

44,803

<u>Explanation</u>: Funds are required to procure commercial-off-the-shelf (COTS) terminals and antennas for the Phoenix Air-to-Ground Communications Network (PAGCN) system, ensuring connectivity in difficult communications environments. Additional classified details will be provided under separate cover. This is a <u>new start</u>. The estimated total cost of the new start effort is \$5.0 million. This is a base budget requirement.

Budget Activity 04: Other Base Maintenance and Support Equipment

Items Less Than \$5,000,000

63,016

63,016

+34,816

<del>97,832</del>

+24,042

87,058

Explanation: Funds are required for the following programs:

• \$+3.5 million to procure five additional rows of T-1 aircraft sunshades at Laughlin Air Force Base, Texas. This requirement continues the effort to ensure all aircraft at Laughlin have protection from the elements and severe weather. This is a base budget requirement.

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Page 62 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
	Congressional Action		Approved by Sec Dei					
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

- \$+0.603 million to procure a liquid cooling cart to support E-3 flight operations. This is a congressional interest item. This is a base budget requirement.
- \$+30.713 \$+19.939 million to procure aircrew flight and aircrew chemical, biological, radiological, and nuclear equipment (CBRNE) to ensure protective equipment is available to protect the warfighter. Lack of spare/replacement equipment presents a substantial risk to regional command and control. This is a base budget requirement.

  OUSD(C) adjusted to balance to approved sources

# Research, Development, Test and Evaluation, Air Force, 17/18 Budget Activity 04: Advanced Component Development and Prototypes PE 0605230F Ground Based Strategic Deterrent 109,260 109,260 +38,850 148,110

Explanation: Funds are required to continue Ground Based Strategic Deterrent (GBSD) Technology Maturation and Risk Reduction (TMRR). This funding enables the program to maintain the schedule momentum and reduce the schedule risk associated with the attrition of operational Minuteman III Propulsion System Rocket Engine (PSRE) assets beginning in 2027. This reprogramming is in addition to Reprogramming Action FY 18-09 PA (February 2018 Prior Approval Request), which funds the GBSD program through July 2018; this second reprogramming will continue efforts through October 2018. This is a base budget requirement.

Budget Activity 07: Operational System Development
Classified Programs +59,700

<u>Explanation</u>: Funds are required for a classified effort. Additional classified details will be provided under separate cover. This is a base budget requirement.

DEFENSE-WIDE INCREASE	:		$\pm 22,080$	<u>+19,050</u>
Procurement, Defense-Wide, 1			<u>+21,350</u>	<u>18,320</u>
Budget Activity 01: Major Equip	<u>oment</u>			
Senior Leadership Enterprise	599,391	599,391	+21,350	620,741
			+18,320	617,711

Explanation: Funds are required to procure software for the Phoenix Air-to-Ground Communications Network (PAGCN) system to operate in difficult communications environments. Additional classified details will be provided under separate cover. This is a congressional special interest item. This is a base budget requirement.

SAC Defers \$3.030 million

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Page 63 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

<b>Component Serial Number:</b>		(Amounts in Thousands of Dollars)								
		se Reflecting onal Action	Program Previously Approved by Sec Def		Reprogramming Action		Revised Program			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount		
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Research, Development, Test, and Evaluation, Defen	se-Wide, 17/18	<u>+730</u>	
Budget Activity 05: Engineering and Manufacturing Do	evelopment		
PE 0605080S, Defense Agency Initiative (DAI) Financi	ial Systems		
26.657	26,657	+286	26,943

<u>Explanation</u>: Funds are required for the Defense Information Systems Agency (DISA) infrastructure hosting and systems administration. Disruptions in these services jeopardize continuation of the DAI test program and would delay deployment of critical system functionality and, in turn, audit-readiness for the 4th Estate agencies. This is a base budget requirement.

<u>PE 0605090S, Defense Retired and Annuitant Pay System (DRAS)</u>
4,949 4,949 +**444** 5,393

<u>Explanation</u>: Funds are required to complete implementation of the Defense Retired and Annuitant Pay System 2 (DRAS 2) DISA Virtual Operating Environment, which supports current development work. This effort must move to a secure development environment in order to address Personally Identifiable Information (PII) sensitivities that cannot be addressed in the current commercial environment. This is a base budget requirement.

# PART VI – FY 2017 GENERAL TRANSFER AUTHORITY (Section 8005)

FY 2017 REPROGRAMMING DECREASES:	<u>-333,044</u>	<u>-253,306</u>
ARMY DECREASES:	<u>-11,042</u>	
Other Procurement, Army, 17/19 Budget Activity 03: Other Support Equipment	<u>-11,042</u>	
Distribution Systems, Petroleum & Water		

<u>Explanation</u>: Funds are available because the Army intends to procure Water Tank Rack Systems (HIPPOs) and Pump Rack Modules (PRMs) in the outyears. This is base budget funding.

-174—113,896——174—113,896——-**8 -11,042**—166—102,854

# **HAC Denied**

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Page 64 of 85

Subject: June 2018 Prior Approval Request (Omnibus)

Appropriation Title: Various Appropriations

DoD Serial Number:
FY 18-17 PA
Includes Transfer?
Yes

<b>Component Serial Number:</b>		(Amounts in Thousands of Dollars)								
		se Reflecting onal Action	Program Previously Approved by Sec Def		Reprogramming Action		Revised Program			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount		
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<u>NAVY DECREASES</u>: <u>-25,728</u> <u>-10,727</u>

Aircraft Procurement, Navy, 17/19

Budget Activity 05: Modification of Aircraft

C-2A 19,066 19,066 **-2,671** 16,395

<u>Explanation</u>: Funds are available due to ARC-210 software delays, which have delayed kit procurements from FY 2017 to FY 2019. This is base budget funding.

C-130 Series 53,788 53,788 -3,100 50,688

<u>Explanation</u>: Funds are available due to a contract delay from FY 2017 to FY 2019 because of a delay in an Air Force executed contract with the prime vendor. This is base budget funding.

Procurement of Ammunition, Navy and Marine Corps, 17/19 -3,000

Budget Activity 01: Procurement of Ammunition, Navy

Intermediate Caliber Gun Ammunition

28,096 **28**,096 **-1,000** 27,096

<u>-5,771</u>

<u>Explanation</u>: Funds are available due to a contract delay associated with ongoing negotiations. This is base budget funding.

Budget Activity 02: Procurement of Ammunition, MC

120mm, All Types 10,427 10,427 **-2,000** 8,427

<u>Explanation</u>: Funds are available in the 120MM Precision Extended Range Munition program due to the cancellation of the Expeditionary Fire Support System (EFSS). The Navy cancelled the EFSS program to avoid the high cost of the weapon system and ammunition with low operational impact. This is base budget funding.

Other Procurement, Navy, 17/19 -1,041

Budget Activity 02: Communications and Electronics Equipment

Submarine Broadcast Support 31,459 31,459 -1,041 30,418

<u>Explanation</u>: Funds are available due to contract delays for the Low Band Universal Communications Systems program. This is base budget funding.

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**REPROGRAMMING ACTION - PRIOR APPROVAL** Page 65 of 85 Subject: June 2018 Prior Approval Request (Omnibus) **DoD Serial Number:** FY 18-17 PA **Appropriation Title:** Various Appropriations **Includes Transfer?** Yes **Component Serial Number:** (Amounts in Thousands of Dollars) **Program Base Reflecting Program Previously** Reprogramming Action **Revised Program** Approved by Sec Def **Congressional Action Ouantity** Amount **Ouantity** Amount **Ouantity** Amount **Ouantity** Amount Line Item Research, Development, Test, and Evaluation, Navy, 17/18 <del>-15,916</del> -915 Budget Activity 04: Advanced Component Development and Prototypes PE 0603724N Navy Energy Program Explanation: Funds are available due to the Department of the Navy shift in priorities reducing the Navy Energy Program to amounts executed prior to FY 2011. Therefore, these funds are in excess of requirements. This is base budget funding. **SASC Defers** PE 0603725N Facilities Improvement 5,266 -915 5,266 4,351 Explanation: Funds are available due to the cancellation of the waste heat technology effort. The technology is not maturing as planned, and the project will no longer be pursued. This is base budget funding. **AIR FORCE DECREASES:** -237,849 <del>-266,544</del> Aircraft Procurement, Air Force, 17/19 <del>-100.070</del> -81,160 Budget Activity 02: Airlift Aircraft MC-130J 499,358 6 499,358 6 -10,000 489,358 Explanation: Funds are available because prior year negotiation savings are being applied to current year requirements for MC-130J procurement. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding. Budget Activity 05: Modification of Inservice Aircraft 150,319 B-1B 150,319 -1,380 148,939 Explanation: Funds are available because the B-1B requirement changed from using Block Upgrade 2 to using the Multifunctional Information Distribution System/Joint Tactical Radio Systems due to increased capability. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding. Increment 3.2B 76,410 76,410 -3.580 72,830

Explanation: Funds are available due to contract negotiation savings for the F-22 Increment 3.2B program. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

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Subject: June 2018 Pr	or Approval Request (Omnibus)		DoD Serial Number:
Appropriation Title: Va	rious Appropriations		FY 18-17 PA
	11 1		<b>Includes Transfer?</b>
			Yes

Component Serial Number	r:	(Amounts in Thousands of Dollars)								
		se Reflecting onal Action	Program Previously Approved by Sec Def		Reprogramming Action		Revised Program			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount		
a	b	с	d	e	f	g	h	i		

Budget Activity 06: Aircraft Spares and Repair Parts

Initial Spares/Repair Parts 1,014,022 1,014,022 -18,910 995,112

**Explanation:** Funds are available from the following programs:

- \$-15.0 million because the updated validation of E-3 Airborne Warning and Control System (AWACS) spares requirements was lower than originally estimated. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.
- \$-3.910 million because the KC-135 Communications, Navigation and Surveillance/Air Traffic Management Block 45 program has purchased all required spares to meet demand. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

  SASC Denied

Budget Activity 07: Aircraft Support Equipment and Facilities

Other Production Charges 1,398,964 1,398,964 **-59,700** 1,339,264

<u>Explanation</u>: Funds are available from a classified effort. Additional classified details will be provided under separate cover. This is base budget funding.

C-17A Post Production Support 83,859 83,859 **-6,500** 77,359

<u>Explanation</u>: Funds are available due to contracting strategy savings for procurement of C-17 Peculiar Support Equipment for base standups at Charlotte and Pittsburgh. The remaining FY 2017 funds are expected to be sufficient to meet the standup schedule. This is base budget funding.

Missile Procurement, Air Force, 17/19 -5,269

Budget Activity 03: Modification of Inservice Missiles

MM III Modifications 68,692 68,692 **-5,269** 63,423

Explanation: Funds are available because the T-9 program (quantity of 1) final negotiated price was \$4.0 million higher than current FY 2017 funding, causing the program to be paid for with FY 2018 funding. Full Funding Policy prevents paying for a single end-item with two different appropriation fiscal years. All other FY 2017 program requirements have been achieved, making these funds available for other priorities. This is base budget funding.

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#### REPROGRAMMING ACTION - PRIOR APPROVAL

Page 67 of 85

Unclassified	REPROG	KAWIWIIN	GACIIC	)N - PKIO	K APPKO	VAL			Page 67 of 85
Subject: June 2018 Prior A	Approval R	Request (Or	nnibus)				Ι	oD Serial N	
Appropriation Title: Variou	ıs Appropi	riations						FY 18-1	7 PA
								Includes Tra	
								Yes	
Component Serial Number:					usands of Dollar				
		se Reflecting onal Action		Previously by Sec Def	Reprogramn	ning Acti	ion	Revised	Program
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amou	ınt	Quantity	Amount
a	b	с	d	e	f	g		h	i
Space Procurement, Air	Force, 17	7/19				<del>-14,</del>	<del>692</del>	-4,	<u>907</u>
Budget Activity 01: Space			<del>Force</del>						
Wideband Gapfiller Satel	lites	48,772		48,772		-4,	<del>719</del>		44,053
Explanation: Funds are a satisfied without the use of and no major impacts to t	of these fur	nds. There	are no oth	er known : et funding.	<del>requiremen</del>				
GPS III Space Segment		33,974	HAC De	<u>meu</u> 33.974		_1	274		<del>29,700</del>
or b in space beginent		33,717		33,714			<i>=</i>		27,700
Explanation: Funds are a requirements for the fund									
-			HAC De	<u>nied</u>					
NAVSTAR GPS Space		2,082		2,082		-2,0	080		2
Explanation: Funds are a Installation Facility for thare no other known requires base budget funding.  Global Positioning (Space	e Military rements fo	Global Po	sitioning S	ystem Use	r Equipmer o major imp	nt (MC acts to	GUE)	) program.	There
Global Positioning (Space	e)	10,171		10,171		-2,	841		7,344
Explanation: Funds are available due to lower than originally forecast costs for the Global Positioning (Space) Requirement. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.  Budget Activity 02: Space Procurement, Spares									
Spares and Repair Parts		20,606		20,606		_	<del>792</del>		19,814
Explanation: Funds are a Therefore, funds are avail	<del>vailable si</del>		-	repair part tems. Thi	ts were requ				<del>Sorecast.</del>
Other Procurement, Air	Force 15	7/19				<del>-39,</del>	627	_30	0,627
Budget Activity 03: Elec			munication	s Equipme	ent	-379	<u> </u>	<u>-37</u>	9041
GCSS-AF FOS		1,743		1,743	<del></del>	-	692		1,051
		, -		, -					,
Explanation: Funds are a	vailable be	ecause cost	s were low	er than ex	nected for (	Hobal	Cor	nbat Supp	ort

<u>Explanation</u>: Funds are available because costs were lower than expected for Global Combat Support System (GCSS) product lifecycle management software licenses. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

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Page 68 of 85

Subject: June 2018 Prior Approval Request (Omnibus)

Appropriation Title: Various Appropriations

DoD Serial Number:
FY 18-17 PA
Includes Transfer?
Yes

Component Serial Number:		(Amounts in Thousands of Dollars)								
				Program Previously Approved by Sec Def		Reprogramming Action		Revised Program		
	Congressional Action		Approved by Sec Dei							
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount		
a	b	c	d	e	f	g	h	i		

Theater Battle Management C2 Systems 9,659

9,659

-85

9,574

<u>Explanation</u>: Funds are available because capital equipment refresh requirements for the Theater Battle Management program were acquired at a cost less than estimated. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

Minimum Essential Emergency Communication Network (MEECN)

44,750

44,750

-38,850

5,900

Explanation: Funds are available due to delays in the Global Aircrew Strategic Network Terminal Increment 1 development program. The program has realized a 10-month slip and projects an additional 15-month slip to the Milestone C decision. The schedule slip resulted from technical and contract-related issues experienced in the Engineering, Manufacturing, and Development phase, as well as a risk assessment of the contractor's current status to date. The delays have pushed back the first year of production, making the FY 2017 procurement funds early to need. This is base budget funding.

# Research, Development, Test, and Evaluation, Air Force, 17/18 Budget Activity 05: System Development and Demonstration PE 0307581F JSTARS Recap 123,334 123,334 -4,846 118,488

<u>Explanation</u>: Funds are available due to unrealized estimated costs for E-8 Joint Surveillance Target Attack Radar System (JSTARS) Recap risk reduction activities. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

PE 0605030F Joint Tactical Network Center (JTNC)

1.131

1,131

-108

1.023

Explanation: Funds are available as excess after funding all FY 2017 Tri-Military Department Resource Plan requirements for the Joint Tactical Networking Center. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

PE 0605221F KC-46 Aerial Refueling ACFT

221,509

221,509

-8,002

213,507

<u>Explanation</u>: Funds are available since the KC-46 development program has maintained stable requirements and experienced fewer changes than other historical programs. The Federal government costs for this development program are limited based on the contractual agreement. All other FY 2017 requirements have been met. This is a congressional special interest item. This is base budget funding.

Subject: June 2018 Prior Approval Request (Omnibus)

Appropriation Title: Various Appropriations

DoD Serial Number:
FY 18-17 PA

Includes Transfer?
Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
		Program Base Reflecting Program Previously Reprogramming Action  Congressional Action Approved by Sec Def						Program
	Congressional Action Approved by Sec Dei				1			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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Budget Activity 07: Operational System Development

PE 0101127F B-2 Squadrons

122,979

122,979

-9,000

113,979

<u>Explanation</u>: Funds are available due to unrealized estimated costs for B-2 Squadrons development efforts. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

PE 0102110F UH-1N Replacement Program

86.856

86,856

-83,458

3,398

Explanation: Funds are available from the UH-1N Replacement program due to pre-award U. S. Government Accountability Office (GAO) protest (File Number B-416027.1) filed on February 12, 2018. The original contract award was planned for June 2018; however, due to this pre-award protest the contract award is now planned for September 2018. While the GAO dismissed the protest on May 22, 2018, this realignment optimizes the budget strategy so that there are no expiring FY 2017 funds in the UH-1N Replacement program. If not funded, the program will not award until FY 2020. A separate request for FY 2018 UH-1N Replacement program funding is also submitted in this reprogramming to complete the intent of the \$75.0 million congressional add in the FY 2017 appropriation. The FY 2017 congressional add of \$75.0 million, which is part of this \$83.458 million proposed funding realignment, is a congressional special interest item. This is base budget funding.

PE 0207161F Tactical AIM Missile 44,521

44,521

-1,472

43.049

<u>Explanation</u>: Funds are available because of a late initial contract award for the Tactical AIM Missile, which was delayed from May 2017 to September 2018. Additionally, a slip in the development of the new missile processor drove excess funding in FY 2017. There are no other known requirements for the funding at this time and no major impacts to the program. This is base budget funding.

<u>DEFENSE-WIDE DECREASES</u> :	<u>-29,730</u>	<u>-4,730</u>
Research, Development, Test, and Evaluation, Defense-Wide, 17/18	<del>-29,730</del>	<u>-4,730</u>
Budget Activity 03: Advanced Technology Development		
PE 0603122D8Z Combating Terrorism Technology Support		
113 366 113 336	-25,000	88.336

Explanation: Funds are available due to executability issues. The Department of Defense, in consultation with Israel, developed a plan to carry out research, development, test and evaluation on a joint basis that follows the guidelines stipulated in section 1279 (United States Israel Anti Tunnel Cooperation) of the FY 2016 National Defense Authorization Act (NDAA). In particular, the Department followed the guidelines of ensuring current year in kind support and that at least 50 percent of the U.S. contributions was

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Page 70 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

<b>Component Serial Number:</b>	(Amounts in Thousands of Dollars)							
	0	Program Base Reflecting Program Previously Reprogramming Action Revised Program  Congressional Action Approved by Sec Def						
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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spent in the United States. As a result of the agreed upon execution plan, the program now has funds that are unexecutable in FY 2018. This is a congressional special interest item. This is base budget funding.

#### **HAC Defers**

PE 0603712S, Generic Logistics R&D Technology Demonstrations

15,011

-730

14,281

Explanation: Funds are available because they are excess to needs and all requirements have been met. This is a congressional special interest item. This is base budget funding.

Budget Activity 05: System Development and Demonstration

PE 0605027D8Z OUSDC IT Development Initiatives

16,131

16,131

-4,000

12,131

Explanation: Funds are available due to delays in the Next Generation Resource Management System (NGRMS), as a result of the program transferring from the Defense Logistics Agency to the Office of the Secretary of Defense (Comptroller) beginning in FY 2017. This is base budget funding.

# PART VII – FY 2017 SPECIAL TRANSFER AUTHORITY (Section 9002)

FY 2017 REPROGRAMMI	NG INCREASES:		<u>+423,981</u>	+414,631
ARMY INCREASES:			<u>+37,758</u>	<u>+28,408</u>
Other Procurement, Army,			+37,758	+28,408
Budget Activity 02: Commun Night Vision Devices	ications and Electronic 152,170	cs Equipment 152,170	+4,137	156,307

Explanation: Funds are required to procure an additional 1,147 AN/PVS-14 Monocular Night Vision Devices to fill shortfalls for European Deterrence Initiative (EDI) equipment sets and units. This is an EDI OCO budget requirement.

Budget Activity 03: Other Support Equipment

Physical Security Systems (OPA3) 44,082

44,082

+1.382

45,464

Explanation: Funds are required to procure the Integrated Electronic Security System (IESS) capability to replace an outdated legacy system for physical security at Army bases. The IESS is comprised of the Closed Circuit Television (CCTV) and the Intrusion Detection System (IDS), which interface with a primary monitoring control station. This requirement supports Operation FREEDOM SENTINEL (OFS). This is an OCO budget requirement.

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Subject: June 2018 Prior A			nnibus)				DoD Serial N		
Appropriation Title: Variou	ıs Appropi	riations					FY 18-17 PA Includes Transfer?		
							Yes		
Component Serial Number:		(Amounts in Thousands of Dollars)							
		se Reflecting onal Action		Previously by Sec Def	Reprogram	ming Actior	1 Revised	Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	C	Amount	
a	b	c	d	e	f	g	h	i	
Mobile Maintenance Equ	<del>ipment Sy</del>								
		35,303		35,303		+4,72	28	40,031	
Explanation: Funds are re	equired to	procure for	ur hvdrauli	ic eveteme	test and re	nair unit	s and ten arm	nament	
repair shop sets to fill sho	-	-	•	•				iainent	
requirement.	10100115		C Denied						
•				-					
Family of Forklifts		3,153		3,153		,	)2	11,655	
Evalenation, Evade one	agrical to	<b>"</b> ", 21. ", 01	5V light a	onohility, m	ovah tammai	+5,10		8,257	
<u>Explanation</u> : Funds are rethe EDI equipment sets an		•	_		_	п юкш	its to mil snor	tialis for	
the LDI equipment sets an	iid dilits.			398 million					
			·						
Field Feeding Equipment		15,209		15,209		+17,78	35	32,994	
Evaloustion, Evado ous a		10	C	4. d		. 4. £11 a	1. a. 11 a fan 1	de EDI	
<u>Explanation</u> : Funds are re equipment sets and units.		•	_		•	s to IIII s	nortians for	me EDI	
- 1F			2	1					
Items Less Than \$5.0M (	<del>Maint Eq)</del>	2,861		2,861		+1,22	24	4,085	
	. 1.	20		, .	. 1 .	. (*11	1 (0.11 0	4 EDI	
Explanation: Funds are recequipment sets and units.						s to fill s	shortfalls for	the EDI	
equipment sets and units.	1 1113 13 di	<del>EDI OCO</del>	SAC De		•				
			<u> </u>						
<b>NAVY INCREASE:</b>						+4,25	<u>50</u>		
TD	•4• \$1	136	• •	48/40		. 4 6 =	-0		
Procurement of Ammur Budget Activity 01: Proc				s, 17/19		+4,25	<u>50</u>		
Cartridges & Cart Actuate			non, mavy	48,635		+4,25	50	52,885	
		13,320		13,320		,	-	,	
		1 ' 1 1	• .	1 1	C '.' 1	C .	1 1	,	

Explanation: Funds are required to replenish low inventory levels of critical safety and tactical support components within the Cartridge Actuated Devices and Propellant Actuated Devices product lines expended in current operations. Inventory shortages have driven numerous Service Life Extension (SLE) efforts to ensure the Navy and Marine Corps aircraft remain in operation. Replenishment of critical components will extend aircraft operations and mitigate risks associated with current SLE efforts. This is an OCO budget requirement.

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Subject: June 2018 Pri	or Approval Request (Omnibus)		DoD Serial Number:
<b>Appropriation Title:</b> Var	rious Appropriations		FY 18-17 PA
			<b>Includes Transfer?</b>
			Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
		Program Base Reflecting Program Previously Reprogramming Action					Action Revised Program	
	Congressional Action Approved by Sec Def							
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

#### **AIR FORCE INCREASES:**

+176,661

#### Aircraft Procurement, Air Force, 17/19

Budget Activity 05: Modification of Inservice Aircraft

Other Aircraft 41.386

41,386

+41,840

+41,840

83,226

Explanation: Funds are required for the following activities:

- \$+14.140 million to upgrade 15 BACN system kits for E11s and EQ-4Bs with Situational Awareness Data Link External Time Reference (SADL ETR) capability. Supported tactical assets have transitioned to SADL ETR baseline, degrading network datalink integration resulting in kill chain degradation and exposure of aircrew to air-to-air and ground-to-air threats when traversing between multiple SADL networks. This is an OCO budget requirement.
- \$+23.4 million to procure and install a documented Urgent Operational Need (UON) requirement for the U.S. Air Force Central Command (AFCENT), per Air Force Requirements Decision Memorandum number 05-18-02, to modify the Military Global Positioning System (GPS) capability for two Battlefield Airborne Communication Node (BACN) equipped E-11A aircraft. This effort provides a more robust and secure GPS capability for the platform preventing unnecessary loss of life or critical mission failure for ongoing operations. This is a <a href="mailto:new start">new start</a>. The estimated total cost of this new start effort is \$23.4 million. This is an OCO budget requirement.
- \$+4.3 million for the replacement of 17 Multifunctional Information Distribution System Low Volume Terminal (MIDS-LVT)-Link 16 terminals to complete the upgrade to BACN-equipped aircraft. With the FY 2015 and FY 2017 funding, the Air Force is procuring 32 of the 49 required terminals. This upgrade is required to sustain operations due to diminishing manufacturing suppliers and to comply with crypto modernization and frequency remapping mandates. This is an OCO budget requirement.

# **Procurement of Ammunition, Air Force, 17/19**

+29,860

Budget Activity 01: Ammunition

Cartridges 235,087

235,087

+29,860

264,947

<u>Explanation</u>: Funds are required to procure medium caliber ammunition to replenish ammunition stockpile shortfalls expended during current operations. These funds will be used to purchase 20mm and 30mm (PGU-27, PGU-15, Urban mix, and PGU-13D/B (combat mix)) rounds. This is an OCO budget requirement.

# Other Procurement, Air Force, 17/19

Budget Activity 02: Vehicular Equipment

Items Less Than \$5,000,000

19,455

19,455

+1,500

<u>+98,861</u>

20,955

<u>Explanation</u>: Funds are required to replace ten Light Armored Vehicles (LAVs) that are damaged, inoperable, or have reached end-of-life. Up-armored vehicles are used to mitigate insurgent threats during operational ground movements. The LAVs will be distributed throughout the U.S. Air Force Central

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	8	se Reflecting onal Action	0	Previously by Sec Def	Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

Command (AFCENT) area of responsibility (AOR). Combat operations, austere environments, and a lack of parts has degraded vehicle capability and limited or ceased ground movements. These limiting factors have severely impacted mission effectiveness while increasing threats to U.S. Air Force personnel. This is an OCO budget requirement.

Budget Activity 03: Electronics and Telecommunications Equipment
USCENTCOM 13,418 13,418 +5,000 18,418

Explanation: Funds are required to replace the aged Precision Approach Radar (PAR) system at the Bagram Air Base (AB), Afghanistan. Bagram AB handles over 5,000 rotary-wing flights per month, and the PAR is the only means to safely recover those aircraft at night, in low visibility and adverse weather conditions. It serves as a redundant precision approach to the single Instrument Landing System (ILS) used for fixed-wing aircraft. The current GPN-22 PAR is nearing the end of its lifecycle and will no longer be supportable beyond FY 2022. This is an OCO budget requirement.

Combat Training Ranges 34,850 30,950 +**38,500** 69,450

Explanation: Funds are required to purchase six Wideband Joint Threat Emitters (WJTE) with the Automatic Dependent Surveillance Broadcast (ADS-B) upgrade, two Fixed Command and Control Units (F2CU), and one Mobile Command and Control Unit (M2CU). This procurement fields two WJTEs and one M2CU at Polygone Electronic Warfare Tactics Range, Germany, and two WJTEs and one FC2U each at Royal Air Force Lakenheath, England, and Aviano Air Base, Italy. The WJTEs and FC2Us must be in-place for realistic exercises and training as well as the scheduled arrival of the F-35 aircraft in 2021. Without these emitters, U.S. Air Forces in Europe cannot train against Anti-Access and Area-Denial threats. This is a European Deterrence Initiative (EDI) OCO budget requirement.

General Information Technology 47,879 47,879 +**3,290** 51,169

<u>Explanation</u>: Funds are required to procure one Battlefield Airborne Communication Node (BACN) remote ground station (Payload Control Elements Mission (PCE-M). Existing backup assets are being repurposed for interim coverage, increasing mission risk or degradation. This is an OCO budget requirement.

Budget Activity 04: Other Base Maintenance and Support Equipment
Items Less than \$5 Million 63,016 63,016 +50,571 113,587

<u>Explanation</u>: Funds are required for replacement of the following equipment lost for the U.S. Central Command (USCENTCOM) operations to maintain the minimum essential level to support mobility operations. These are OCO budget requirements.

• \$+20.301 million for Operation INHERENT RESOLVE (OIR) equipment losses for 9,650 pallets, 9,650 top nets, and 19,299 side nets;

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<u> </u>	Page 74 of 85
	DoD Serial Number:
	FY 18-17 PA
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Includes Transfer? Yes

							105	
<b>Component Serial Number:</b>	(Amounts in Thousands of Dollars)							
		se Reflecting onal Action		Previously by Sec Def	Reprogram	ming Action	Revised	Program
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

- \$+25.120 million for Operation FREEDOM'S SENTINEL (OFS) equipment losses for 12,026 pallets, 12,026 top nets, and 24,052 side nets;
- \$+5.15 million for Operation ENDURING FREEDOM HORN OF AFRICA equipment losses for 2,424 pallets, 2,424 top nets, and 4,848 side nets.

#### Research, Development, Test, and Evaluation, Air Force, 17/18

+6,100

Budget Activity 07: Operational System Development

Subject: June 2018 Prior Approval Request (Omnibus)

**Appropriation Title:** Various Appropriations

PE 0207610F Battlefield Abn Comm Node (BACN)

+6,100

6,100

Explanation: Funds are required to develop and integrate a Military Global Positioning System (GPS) capability on the Battlefield Airborne Communication Node equipped E-11A aircraft. This effort provides a more robust and secure GPS capability for the platform preventing unnecessary loss of life or critical mission failure for ongoing operations. This requirement is documented in a validated Urgent Operational Need for U.S. Air Force Central Command (AFCENT), Air Force Requirements Decision Memorandum number 05-18-02. This is a **new start**. The estimated total cost of this new start effort is \$39.3 million (FY 2017, \$6.1 million and FY 2019, \$33.2 million), which is fully funded in the FY 2019 President's Budget request. This is an OCO budget requirement.

#### **DEFENSE-WIDE INCREASE:**

+205,312

#### **Defense Working Capital Fund, Defense, X**

+205,312

<u>Explanation</u>: Funds are required in the Defense Working Capital Fund to prevent a cash shortfall caused by actual cost paid for refined fuel products in excess of the amount budgeted for these products.

#### PART VII – FY 2017 SPECIAL TRANSFER AUTHORITY (Section 9002)

FY 2017 REPROGRAMMING DECREASES:

<u>-423,981</u>

<u>-414,631</u>

**AIR FORCE DECREASE:** 

<u>-58,381</u>

Missile Procurement, Air Force, 17/19

<u>-58,381</u>

Budget Activity 02: Other Missiles

Predator Hellfire Missile 1,536

175,330 1,536

175,330

**-58,381** 1,536

36 116,949

<u>Explanation</u>: Funds are available because of a lower than anticipated unit price for Hellfire missiles. Unit costs were less for the Air Force based on the lead Service (Army), other Services, and/or Foreign Military Sales procurement quantities. Hellfire missile production is operating at the maximum capacity. All other

<u> </u>	
Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
		se Reflecting onal Action	0	Previously by Sec Def	Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

FY 2017 program requirements have been achieved, making these funds available for other priorities. This is Title IX OCO budget funding.

<b>DEFENSE-WIDE DECREASE:</b>		<u>-365,600</u>	<u>-356,250</u>
Operation and Maintenance, Defense-Wide, 17/18	<u>3</u>	<u>-365,600</u>	-356,250
<u>Defense Security Cooperation Agency</u>			
Budget Activity 04: Administration and Servicewid	<u>e Activities</u>		
1,313,951	1,313,951	<del>-365,600</del>	948,551
		-356,250	957.781

<u>Explanation</u>: Funds are available from the following programs:

- \$\frac{42.0 \text{ million}}{\$\frac{50 \text{ million}}{\$\text{ due to program and pricing changes from congressionally notified 10 U.S.C. 333 (section 333) foreign security forces train and equip programs resulting in available funds. Of the \$\frac{42.0 \text{ million}}{\$\text{ due to partner nation}} agreements and \$\frac{1.6 \text{ million}}{\$\text{ is available due to congressional holds on section 333 programs. These \$23.6 \text{ million in programs will no longer be executable with expiring funds. This is Title IX OCO budget funding.

  \text{OUSD(C) adjusted to balance to approved requirements}
- \$-323.6 million of Coalition Support Fund is available due to the United States' announcement in January 2018 of the suspension of nearly all security assistance to Pakistan, with limited exceptions allowed for programs that directly support U.S. national security interests. Due to the limited time remaining in the fiscal year, even if the suspension is lifted there is insufficient time to process claims from Pakistan. This is Title IX OCO budget funding.

# PART VIII – FY 2017 SPECIAL TRANSFER AUTHORITY (Section 10002)

FY 2017 REPROGRAMMING INCREASES	+29,280

AIR FORCE INCREASES: +29,280

Procurement of Ammunition, Air Force, 17/19 +24,680

Budget Activity 01: Ammunition

Cartridges 235,087 264,947 +**24,680** 289,627

<u>Explanation</u>: Funds are required for the purchase of medium caliber ammunition to replenish ammunition stockpile shortfalls expended during current operations. These funds will be used to purchase 20mm and 30mm (PGU-27, PGU-15, Urban mix, and PGU-13D/B (combat mix)) rounds. This is a Title X budget requirement.

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Page 76 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	8	se Reflecting onal Action	0	Previously by Sec Def	Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

Other Procurement, Air Force, 17/19
Budget Activity 02: Vehicular Equipment

Items Less Than \$5,000,000 19,455 20,955 +**4,600** 25,555

Explanation: Funds are required to procure 18 vehicles to support Air National Guard Special Tactics and Guardian Angel Teams addressing emergency warfighting readiness requirements. A total of ten special tactics and guardian angel tactical low-visibility vehicles and eight special tactics all-terrain vehicles are required. Funds were erroneously requested in the Items Less than \$5 Million (Personal Safety & Rescue Equipment) budget line and are required in the vehicle budget line for procurement. This is a Title X budget requirement.

# PART VIII – FY 2017 SPECIAL TRANSFER AUTHORITY (Section 10002)

FY 2017 REPROGRAMMING DECREASES: -29,280

AIR FORCE DECREASES: -29,280

Aircraft Procurement, Air Force, 17/19 -9,680

Budget Activity 05: Modification of Inservice Aircraft

Large Aircraft Infrared Countermeasures

135,801 135,801 **-9,680** 126,121

Explanation: Funds are available because of contract negotiation savings for the C-17 Large Aircraft Infrared Countermeasures (LAIRCM) due to quantity discounts achieved compared to the original budget estimate. The procurement of the required Group A/B Kits has been completed and there are no other known requirements for the funding at this time. This is Title X OCO budget funding.

Other Procurement, Air Force, 17/19 -19,600

Budget Activity 03: Electronics and Telecommunications Equipment

Air Force Physical Security System 297,469 310,213 **-15,000** 295,213

<u>Explanation</u>: Funds are available because the original funding requirement for JUON EC-0009 was based on a different architecture solution than the final version. The final version cost is \$15 million less than originally projected. There are no other known requirements for the funding at this time and no major impacts to the program. This is Title X OCO budget funding.

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Page 77 of 85

Subject: June 2018 Prior Approval Request (Omnibus)

Appropriation Title: Various Appropriations

DoD Serial Number:
FY 18-17 PA
Includes Transfer?
Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def		Reprogramming Action		Revised Program			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

Budget Activity 04: Other Base Maintenance and Support Equipment

Items Less Than \$5,000,000

63,016

63,016

-4,600

58,416

<u>Explanation</u>: Funds are available because they were erroneously requested in the incorrect budget line. These funds were approved for the Air National Guard in the FY 2017 Additional Appropriations Title for procurement of Cargo and Utility Vehicles. This action does not change the purpose or intent for which the funds were originally appropriated. This is Title X OCO budget funding.

# PART IX – FY 2016 GENERAL TRANSFER AUTHORITY (Section 8005)

<u>FY 2016 REPROGRAMMING INCREASES:</u> <u>+150,195</u> <u>-77,695</u>

<u>NAVY INCREASES</u>: +20,056

Other Procurement, Navy, 16/18 +20,056

**Budget Activity 03: Aviation Support Equipment** 

Sonobouys – All Types 168,763 168,763 +**20,056** 188,819

<u>Explanation</u>: Funds are required to procure additional sonobuoys required to get the U.S. Sixth Fleet (C6F) physical inventory above Combat Requirements. Unexpected high Anti-Submarine Warfare (ASW) operational tempo in 2017 resulted in an unexpected high expenditure rate of all type/model/series. In particular, there is immature inventory of SSQ-101 and SSQ-125 Multi-Static Active Coherent buoys. Additional funding requested to improve C6F ASW Readiness. This is a base budget requirement.

AIR FORCE INCREASES: +130,139 +57,639

Aircraft Procurement, Air Force, 16/18 +13,400

Budget Activity 07: Aircraft Support Equipment and Facilities

Other Production Charges 1,050,272 1,050,272 +13,400 1,063,672

<u>Explanation</u>: Funds are required for a classified effort. Additional classified details will be provided under separate cover. This is a base budget requirement.

Missile Procurement, Air Force, 16/18 +13,648

Budget Activity 04: Spares and Repair Parts

Initial Spares/Repair Parts 48,523 48,523 +**13,648** 62,171

<u>Explanation</u>: Funds are required to procure replenishment spares for flight test launches from Vandenberg, Air Force Base. Assets procured under this effort will ensure no gap in flight tests due to depletion of

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Page 78 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
1 1	Includes Transfer? Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def		Reprogramming Action		Revised Program			
	Congressional Action Approved by Sec Del			1				
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

existing replenishment spare assets. These assets include MK12A AgZn Batteries, MK21 Antenna Kits, MK12A 3 to 5F Midsections, a Circumferential Linear Explosive Assembly (CLEA), and the Umbilical Retract Cartridge (URC). This is a base budget requirement.

#### Other Procurement, Air Force, 16/18

+30,591

Budget Activity 03: Electronics and Telecommunications Equipment

Theater Battle Management C2 Systems

7.473

7,473

+610

8.083

Explanation: Funds are required for modernizing and refurbishing the non-releasable Command and Control (C2) capability complementing the 5th Air Force's bilateral Air Component Coordinating Element in the Japan Air Operations Center. In support of Korean Operations, the 5th Air Force is a central hub for force flow and noncombatant evacuation operations support. This modernization program enhances unilateral and bilateral C2 capability and enables joint task forces to participate through the full spectrum of military operations. This is a base budget requirement.

Air & Space Operations Ctr-Wpn System

9,993

9.993

+7.000

16,993

Explanation: Funds are required to procure a Theater Operationally Resilient Command and Control (TORCC) system to align Pacific Air Forces (PACAF) command and control (C2) with Air Force Multi Domain Command and Control efforts. The TORCC is a vendor consortium C2 system that will rapidly fill the distributed tactical C2 capability gap that exists across the Pacific Theater by providing all hardware, software, and engineering services through the General Services Administration schedule process at four locations (Misawa AB, Kadena AB, Yokota AB, and Andersen AFB). These systems could provide either a fixed or mobile capability for use in contingency operations. Without the TORCC system being installed, the Air Force will continue to rely on host nation fixed-site C2 systems and would not allow PACAF to align with the Chief of Staff of the Air Force Multi-Domain Command and Control (CSAF MDC2) efforts (tactical C2 capabilities only). This is a <a href="mailto:new start">new start</a>. The estimated total cost for this new start effort is \$7.0 million. This is a base budget requirement.

Base Communications Infrastructure 85,210

85,210

+4,000

89,210

<u>Explanation</u>: Funds are required to update the Joint Space Operations Center, Vandenberg Air Force Base, California, communications for Building 7000. Additional fiber drops are required to support future systems, updates to existing systems, and new mission sets. The redesign is critical to meet the Commanders intent and requirements. This is a base budget requirement.

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer? Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously Congressional Action Approved by Sec Def		Reprogramming Action		Revised Program			
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	с	d	e	f	g	h	i

Budget Activity 04: Other Base Maintenance and Support Equipment

**Base Procured Equipment** 

10,095

10 095

+18,981

29,076

Explanation: Funds are required for the following programs:

- \$+9.746 million to procure 56 Uninterruptible Power Supply (UPS) backup systems. All systems are replacing aged UPS systems, as failures are occurring and limited repair/spare parts available to keep these units operational. These systems protect sensitive electronic equipment such as command and control centers, radars, and high performance computing equipment. Systems will be procured across the Air Force supporting various missions. Per specific equipment and safety standards, missions requiring the use of systems without the requisite back-up UPS are deemed non-operational. This impacts base support operations, flight-line operations, testing activities, and training in multiple disciplines. This is a base budget requirement.
- \$+9.235 million to procure Uninterruptable Power Supply (UPS), paralleling switch gear, and a medium voltage (MV) 3.2 megawatt backup generator for the Air Force Research Laboratory DoD Supercomputing Resource Center, Wright-Patterson Air Force Base, Ohio. The existing transfer switch is not supportable due to non-availability of spare parts. If the switch is not replaced, any ordinary electrical utility anomaly will corrupt critical data and damage high performance computing equipment. This backup system will allow for uninterrupted, continuous power to all vital high speed computing equipment and minimize damage of multi-million dollar computing equipment due to sudden loss of power. This is a base budget requirement.

<b>Defense Working Capital Fund, A</b>	<del>ir Force, X</del>		<u>+72,500</u>	
War Readiness Material (WRM)	66,462	66,462	+72,500	138,962

Explanation: Funds are required to procure War Readiness Material (WRM) medical and dental wartime assemblies and capabilities in support of 255 locations. This funding increases the Medical WRM inventory to a level that will meet current and future demand to support conflicts throughout the world. Approximately one third of WRM pharmaceuticals must be replaced annually to ensure shelf life or emergence of newer, more effective treatments. Medical equipment requires constant upgrade to maintain the medical standard of eare for required deployable capability. Without this funding, improvement to outdated clinical standards of eare, incorporation of updated medical technology, and integration of enhancements to align with updated operating concepts will be delayed, degrading critical warfighter care readiness. This is a base budget requirement.

SASC Defers

Unclassified 1	REPROG	RAMMIN	NG ACTIO	N - PRIO	R APPRO	VAL			Page 80 of 85
Subject: June 2018 Prior A	Approval R	Request (O	mnibus)				I	OoD Serial N	
Appropriation Title: Variou	Appropriation Title: Various Appropriations FY 18-17 PA								
								Includes Tra Yes	
<b>Component Serial Number:</b>			(A	mounts in Tho	usands of Dolla	rs)			
		nse Reflecting onal Action		Previously by Sec Def	Reprogram	ming Act	ion	Revised 1	Program
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amou	ınt	Quantity	Amount
a	b	c	d	e	f	g		h	i
PART IX	- FY 2010	6 GENER	AL TRAN	SFER AU	THORIT	Y (Sec	ti <u>on</u>	800 <u>5)</u>	
FY 2016 REPROGRAM	IMING D	<b>ECREAS</b>	ES:			<u>-150,</u>	<u> 195</u>	<u>-77</u>	<u>,695</u>
NAVY DECREASES:						<u>-20,</u>	<u>056</u>		
Aircraft Procurement, N Budget Activity 03: Train						<u>-11,</u>	<u>789</u>		
JPATS		8,914		8,914		-1,	612		7,302
Explanation: Funds are available due to deferred production line shutdown efforts. Deferred line shutdown allows continuation of commercial line for Foreign Military sales. This is base budget funding.									
Budget Activity 05: Mod Adversary	lification o	of Aircraft 1,141		1,141		_1	141		
Adversary		1,141		1,141		-1,	141		-
Explanation: Funds are a misalignment. This is based			n-Up Oper	ational, Sa	afety and Ir	nprove	emen	it Program	
JPATS Series		7,237		7,237		-6,	638		599
Explanation: Funds are available due to a delay in the contract award for the Automated Dependent Surveillance Broadcast Out. This is base budget funding.									
Common Avionics Chang	ges	169,59	0	169,59	90	-1,1	63		168,427
<u>Explanation</u> : Funds are available as annual requirements have been fulfilled. Funds will be placed toward higher warfighter requirements and obligated prior to expiring September 30, 2018. This is base budget funding.									
Budget Activity 07: Airc	raft Suppo	ort Equipmo	ent and Fac	<u>cilities</u>					
First Destination Transpo	rtation	1,801		1,801		-1,2	35		566
Explanation: Funds are a higher warfighter require			_					_	

funding.

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Page 81 of 85

25,840

Subject: June 2018 Prior Approval Request (Omnibus)

Appropriation Title: Various Appropriations

DoD Serial Number:
FY 18-17 PA

Includes Transfer?
Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Program Previously  Congressional Action Approved by Sec Def		Program Base Reflecting Program Previously Reprogramming Action  Congressional Action Approved by Sec Def		ming Action	Revised	Program	
	Congressional Action Approved by Sec Del		by Sec Dei					
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

Other Procurement, Navy, 16/18
Budget Activity 01: Ships Support Equipment

<u>Explanation</u>: Funds are available because the program was terminated due to technological challenges and unrealized fuel savings. This is base budget funding.

29,106

-3,266

Budget Activity 06: Supply Support Equipment

Hybrid Electric Drive (HED)

 Special Purpose Supply Systems
 211,714
 211,714
 -750
 210,964

<u>Explanation</u>: Funds are available from a classified effort. Additional classified details will be provided under separate cover. This is base budget funding.

# Procurement, Marine Corps, 16/18

29,106

Budget Activity 02: Weapons and Combat Vehicles
LAV PIP 85,979 85,979 -954 85,025

<u>Explanation</u>: Funds are available as annual requirements have been fulfilled. Funds will be placed toward higher warfighter requirements and obligated prior to expiring September 30, 2018. This is base budget funding.

Budget Activity 06: Engineer and Other Support

Training Devices 44,641 44,641 -3,297 41,344

<u>Explanation</u>: Funds are available as annual requirements have been fulfilled. Funds will be placed toward higher warfighter requirements and obligated prior to expiring September 30, 2018. This is base budget funding.

# <u>AIR FORCE DECREASES</u>: <u>-130,139</u> <u>-57.639</u>

Aircraft Procurement, Air Force, 16/18 -99,780 -45,593

Budget Activity 02: Airlift Aircraft

KC-46A Tanker 12 2,034,657 12 2,034,657 - **-20,820** 12 2,013,837

<u>Explanation</u>: Funds are available because the contract award for KC-46 peculiar support equipment was negotiated for less than the proposed value and funding for engineering change orders was less than estimated. All other FY 2016 program requirements have been met, making these funds available for other priorities. This is a congressional special interest item. This is base budget funding.

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Page 82 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

Budget Activity 04: Other Aircraft

Target Drones 75 131,879 75 131,879 - -13,400 75 118,479 -11,373 120,586

<u>Explanation</u>: Funds are available due to contract negotiation savings for the QF-16 Full Scale Aerial Target program. All other FY 2016 program requirements have been achieved, making these funds available for other priorities. This is base budget funding.

### OUSD(C) adjusted to balance to approved requirements

Budget Activity 05: Modification of Inservice Aircraft

C-130 139,078 139,078 **-11,188** 127,890

Explanation: Funds are available as they are residual funds after completing In-Flight Propeller Balancing and Engine Oil Cooler congressional interest items and early to need procurement for the C-130H Avionics Modernization Program (AMP) Increment 1. The C-130H AMP Increment 1 is currently in the Engineering, Manufacturing and Development phase with the Milestone C decision scheduled in late FY 2018. There are no other known requirements for the funding at this time and no major impacts to the program. This is a congressional special interest item. This is base budget funding.

Airborne Warning and Control System (AWACS)

163,308 163,308 **-7,760** 155,548 **-2,212** 161,896

<u>Explanation</u>: Funds are available because the E-3 Airborne Warning and Control System (AWACS) Block 40/45 modification production support and interim contractor support costs were less than the original government estimates. This is base budget funding.

#### OUSD(C) adjusted to balance to approved requirements

Budget Activity 06: Aircraft Spares and Repair Parts

Initial Spares/Repair Parts 597,488 597,488 -33,212 564,276

Explanation: Funds are available from the following programs:

- \$-0.365 million because automated test systems spares funds were not required because the contract cost came in lower than original estimate. This is base budget funding.
- \$ 0.744 million because the KC-10 CNS/ATM program has purchased all required spares. This is base budget funding.
- \$ 7.436 million due to an updated validation of the E 3 Airborne Warning and Control Systems (AWACS) spare requirements, which was lower than originally estimated. This is base budget funding.
- \$-11.687 million due to updated initial spares requirements projections for the MQ-9, KC-135 Block 45, and P5 Combat Training Systems programs. Funding for FY 2016 spares requirements

Page 83 of 85

<b>Subject:</b> June 2018 Prior A <b>Appropriation Title:</b> Variou			illillous)					D Serial N FY 18-17	
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<b>Component Serial Number:</b>			(2	Amounts in Tho	usands of Dollar	rs)			
	Program Base Reflecting Program Previously Reprogramming Action  Approved by Sec Def						n	n Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amour	nt	Quantity	Amount
a	b	c	d	e	f	g		h	i
are excess to nee Systems (\$2.2 m - \$-12.980 million initial spares. T  Budget Activity 07: Airc	nillion). The due to contain his is base	his is base ntract savi budget fur	budget furngs for the thing.  SASC D	nding. e F-15 APC enied		•			C
Other Production Charges						-13,4	M		1,050,272
	DUSD(C)	<u>adjusted t</u>	_	to approv	ed require		·01		
Missile Procurement, Ai			) (r '1			<u>-4,5</u>	<del>91</del>		
Budget Activity 03: Mod MM III Modifications		† Inservice 43,133		43,133		-4,5	301		38,542
WINT III WIOGITICATIONS		₹3,133		₹3,133		-1,0	,,,,		JU,J <del>1</del> 2
Explanation: Funds are a	vailable be	ecause Flig	ht Test, T	elemetry, a	nd Termina	ation (F	T3) :	acquisitio	n strategy
changed to require eight f	<del>light test a</del>	ssets funde	ed with Re	search, De	<del>velopment,</del>	<del>, Test a</del> ı	nd E	valuation	thereby,
reducing the Low Rate In			•			_			
_			<u>o balance</u>	to approv	<u>ed require</u>				
Space Procurement, Air						<u>-5,3</u>	3 <u>25</u>		
Budget Activity 01: Space			<del>force</del>	74 (70		2.0			71 (15
AF Satellite Control Netv	<del>vork Space</del>	<del>) /4,6/3</del>		74,673		-3,0	<del> 50  </del>		71,617
Explanation: Funds are a experienced technical pro MILSATCOM Space	<del>blems, del</del>	aying proc	<del>urement o</del> o balance	f equipmen	nt. This is l ed require	<del>base bu</del> ements			<del>ram</del> 35,226
		20,170		22,170		_			, <b></b>
Explanation: Funds are a program requirement. The Evolved Expendable Laur	is is base l DUSD(C)	<del>oudget fund</del> adjusted t	<del>ding.</del>		east costs for		HLS.	ATCOM ,	<del>Space</del>
	4	579,851	4	<del>579,851</del>	<del></del>	-2,0	000-	4	<del>577,851</del>
Explanation: Funds are a Launch Vehicle Space pro	<del>ogram req</del> t	<del>uirement. '</del>	<del>This is bas</del>	<del>se budget f</del> u	east costs for unding. ed require		<del>volve</del>	ed Expend	<del>lable</del>

<b>Unclassified</b>	REPROG	RAMMIN	G ACTIO	N - PRIO	R APPRO	VAL		Page 84 of 85
Subject: June 2018 Prior A	Approval R	Request (Or	nnibus)				DoD Serial	Number:
Appropriation Title: Variou	ıs Appropi	riations					FY 18-	17 PA
Includes Transfer?								fransfer?
							Ye	es
Component Serial Number:			(A	mounts in Tho	usands of Dolla	rs)		
		se Reflecting onal Action		Previously by Sec Def	Reprogram	ming Action	on Revise	ed Program
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amou	nt Quantity	Amount
a	b	c	d	e	f	g	h	i
Procurement of Ammur	nition, Air	Force, 16/	/18			-4,7	<del>740</del>	
Budget Activity 01: Amr		,						
B61		15,096		15,096		-4,7	740	10,356
Explanation: Funds are a			_		,		0. 11	
Tailkit Assembly Acquisi					•			<del>3WN</del>
requirements for the fund	_			-		_	<del>unding.</del>	
<u>(</u>	OUSD(C)	adjusted to	<u>o balance</u>	to approv	<u>ed require</u>	<u>ements</u>		
Other Procurement, Air	· Force 16	5/18				-15,7	703	12,046
Budget Activity 02: Veh						-10,1	<u> </u>	12,040
Family Medium Tactical		35,830		35,830		<del>-12,3</del>	315	23,515
Tuming moderation received	, chilote	22,020		22,030		-12,0		23,784
Explanation: Funds are a	vailable di	ue to a dela	y in the ap	proval of t	he Air For	,		,
strategy. The delay cause								
contract. This is base but	dget fundir	ng.						
		adjusted to				ments		
<b>Budget Activity 03: Elec</b>	tronics and			• •				
GCSS-AF FOS		2,796		2,796		<del>-1,</del> 2	288	1,508
					1.0	<b>a.</b>	G 1 G	
Explanation: Funds are a								-
System Reliability and M		•	•					
known requirements for t	<del>he funding</del>	<del>s at this tim</del>	<del>e and no n</del>	<del>najor impa</del>	ets to the p	<del>rogram</del>	i. This is bas	<del>le budget</del>
funding.	MICD(C)	a <b>d</b> !	a halawaa	4				
OUSD(C) adjusted to balance to approved requirements  Defense Enterprise Accounting and Management System (DEAMS)								
Detense Emerprise Accou	anung anu	8,555		$\frac{\text{(DEANIS)}}{8,555}$		_2 1	100	6.455
		0,333		0,333		-4,1	100	0,433
Explanation: Funds are a	vailable di	ue to a char	nge in the	acquisition	strategy to	includ	le "Software	<u>as a</u>
Explanation: Funds are available due to a change in the acquisition strategy to include "Software as a Service" cloud capability service, reducing the license procurement cost. This is base budget funding.								
OUSD(C) adjusted to balance to approved requirements								
O COD (C) majorova vo ominino vo approvou requirements								

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Page 85 of 85

Subject: June 2018 Prior Approval Request (Omnibus)	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 18-17 PA
	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
		se Reflecting	Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
	Congressional Action		Approved by Sec Dei					
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

#### PART X – FY 2011 GENERAL TRANSFER AUTHORITY (Section 8005)

FY 2011 REPROGRAMMING INCREASE: +62,700

<u>NAVY INCREASE</u>: <u>+62,700</u>

Shipbuilding and Conversion, Navy, 11/20 +62,700

Budget Activity 02: Other Warships

Carrier Replacement Program 1,712,459 1,712,459 +**62,700** 1,775,159

<u>Explanation</u>: Funds are required for the USS Gerald R. Ford (CVN 78) to correct deficiencies identified during testing as well as those changes required to ensure the safety of the ship and personnel. Specifically, funds are required for the following base budget requirements:

- \$+12.7 million for re-baselining the Advanced Weapons Elevator program to address continuing technical deficiencies
- \$+30.0 million for engineering, tooling, and repair of Main Thrust Bearings
- \$+11.0 million for emergent technical issues and correction of deficiencies identified during operational testing and extension of the Post-Shakedown Availability duration to accomplish required scope and repair of the propulsion train components
- \$+9.0 million to cover the increased cost of deferred work, labor and material.

### PART X – FY 2011 GENERAL TRANSFER AUTHORITY (Section 8005)

FY 2011 REPROGRAMMING DECREASE: -62,700

<u>NAVY DECREASE</u>: <u>-62,700</u>

Shipbuilding and Conversion, Navy, 11/20 -62,700

Budget Activity 02: Other Warships

DDG-51 2,465,844 2,465,844 **-62,700** 2,403,144

<u>Explanation</u>: Funds are available as they are excess to requirements. Both FY 2011 DDG-51 class ships (DDG 114, USS Ralph Jonson and DDG 115, USS Rafael Peralta) are delivered and commissioned and will have sufficient remaining funds to complete any deferred work or finance contract closeout costs. This is base budget funding.