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REPROGRAMMING ACTION - PRIOR APPROVAL

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Subject: Omnibus 2	2016 Military Intelligence Program (MIP) Request	DoD Serial Number:
Appropriation Title:	Omnibus 2016 Military Intelligence Program (MIP) Request ation Title: Various Appropriations	FY 16-23 PA
		Includes Transfer?
I		Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
	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, or affects congressional special interest items. 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. This reprogramming impacts the **Military Intelligence Program (MIP)**.

<u>Part I</u> of this reprogramming action transfers or realigns \$57.548 million among Fiscal Year (FY) 2016 Defense appropriations. This reprogramming action uses \$54.975 million of general transfer authority pursuant to section 8005 of division C of Public Law 114-113, the Department of Defense (DoD) Appropriations Act, 2016; and section 1001 of Public Law 114-113, the National Defense Authorization Act for FY 2016.

<u>Part II</u> of this reprogramming action transfers \$17.581 million among FY 2016 Title IX Overseas Contingency Operations (OCO) Defense appropriations. This reprogramming action uses \$17.581 million of special transfer authority pursuant to section 9002 of division C of Public Law 114-113, the DoD Appropriations Act, 2016.

<u>Part III</u> of this reprogramming action transfers \$.831 million among FY 2014 Air Force appropriations. This reprogramming action uses \$.831 million of general transfer authority pursuant to section 8005 of division C of Public Law 113-76, the DoD Appropriations Act, 2014; and section 1001 of Public Law 113-66, the National Defense Authorization Act for FY 2014.

Approved (Signature and Date)

UNCLASSIFIED

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	Congressio	onal Action	Approved by Sec Dei					
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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PART I - FY 2016 GENERAL TRANSFER AUTHORITY (Section 8005)

FY 2016 REPROGRAMMING INCREASES: +57,548

ARMY INCREASES: +8,458

Research, Development, Test, and Evaluation, Army, 16/17 +8,458

Budget Activity 07: Operational System Development

PE 0303028A Security and Intelligence Activities

6,998 +**6,158** 13,156

Explanation: Funds are required to conduct rapid research, development, testing, and evaluation of niche, low-density, non-standard technologies in support of cyberspace intelligence, surveillance, and reconnaissance (ISR), operational preparation of the environment (OPE), and effective operations to counter cyberspace attacks. To meet the current demand signal for their cyberspace operations capability, the cyberspace platform for United States Army Intelligence and Security Command (INSCOM) must be expanded and undergo system modifications. Specifically, funding will support upgrades to the back-end enclaves; the integration of a command and control device, proxy and exit nodes, on-net extension frameworks, and specified payloads; the integration of a robust data storage capability supporting analytics; and the expansion of the platform to support the Army's Cyber Joint Task Force Headquarters (CJTFHQ) at Fort Gordon, Georgia. Without immediate funding, INSCOM will not be able to conduct the necessary system engineering changes to optimize the cyberspace platform; develop and modify cyberspace payloads; or conduct developmental and operational testing and evaluation that enables the cyberspace mission. This is a MIP project. This is a congressional special interest item. This is a base budget requirement.

PE 0305219A MQ-1C Gray Eagle UAS 19,985 19,985

985 +**2.300**

22,285

Explanation: Funds are required to integrate the Longbow 7A missile into the MQ-1C Gray Eagle unmanned aircraft system (UAS) to increase the capability to acquire and attack a wider variety of targets from the MQ-1C Gray Eagle UAS. This effort satisfies the U.S. Army Central Command (ARCENT) Operational Need Statement (ONS #15-20273) to meet the current operational need for a precision munition with fragmentation and proximity fuzing capability launched from the MQ-1C Gray Eagle UAS. This effort will improve accuracy and increase versatility against a wider range of stationary and moving targets from MQ-1C Gray Eagles in the ARCENT area of responsibility. This is a continuation of Hellfire integration efforts previously funded and executed in the MQ-1C Gray Eagle UAS development program. This is a MIP project. This is a base budget requirement.

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	Congressio	onal Action	Approved by Sec Dei					
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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NAVY INCREASES: +30,090

Other Procurement, Navy, 16/18

Budget Activity 02: Communications and Electronics Equipment

SURTASS 12,953 12,953 +**13,200** 26,153

Explanation: Funds are required to procure a Surveillance Towed Array Sensor System to satisfy an urgent requirement of the combatant commanders (i.e., U.S. European Command, U.S. Northern Command, U.S. Strategic Command) for additional maritime intelligence, surveillance and reconnaissance (ISR) capabilities in the Atlantic Ocean. Additionally, funds will provide for the installation, modification, and testing of the Theater Anti-Submarine Warfare (TASW) system and the procurement of ancillary equipment. This is a MIP project. This is a base budget requirement.

Research, Development, Test, and Evaluation, Navy, 16/17

Budget Activity 07: Operational System Development

+16,890

PE 0204311N Integrated Surveillance System

49.587 49.587 +**16.890** 66,477

+13,200

Explanation: Funds are required to continue an urgent effort that supports the Navy's Theater Anti-Submarine Warfare (TASW) Offset Strategy. Funds will support the rapid development, fielding, and evaluation of a prototype distributed and netted undersea sensor system to satisfy an urgent requirement of the combatant commanders (i.e., U.S. European Command, U.S. Northern Command, U.S. Strategic Command) for additional maritime ISR capabilities in the Atlantic Ocean. The system, comprised of elements developed by the Navy and Defense Advanced Research Projects Agency (DARPA), are being integrated and demonstrated in an operationally relevant environment that addresses emergent real-world threats. This requirement was initially funded in the Omnibus 2015 MIP Prior Approval Reprogramming (FY 15-24 PA, pages 3 and 4), and has additional funding requested in the FY 2017 President's Budget request. This is a MIP project. This is a base budget requirement.

AIR FORCE INCREASES: +10,400

Operation and Maintenance, Air Force, 16/16 +2,900

Budget Activity 01: Operating Forces

26,587,212 26,587,212 +**2,900** 26,590,112

<u>Explanation</u>: Funds are required to build out and update tailored intelligence information technology enterprise architectures for four Unified Combatant Commands (U. S. Strategic Command, U. S. Africa Command, U. S. European Command, and U. S. Northern Command). Current baseline architectures are necessary to integrate Intelligence Community Information Technology Enterprise (IC ITE) capability advances with legacy systems within the Defense Intelligence Information Enterprise and arrest the

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architectural divergence amongst the nine Unified Combatant Commands and U.S Forces Korea. This is a **MIP project**. This is a base budget requirement.

Other Procurement, Air Force, 16/18 Budget Activity 03: Electronics and Telecommunications Equipment Intelligence Comm Equipment 22,573 22,573 +5,600 28,173

Explanation: Funds are required for the following efforts:

- \$+2.0 million to recapitalize two of four fielded Arc Storm (AS) system sites and to upgrade AS remotely operated system components utilized to characterize and geo-locate intentional (hostile) or non-intentional electro-magnetic interference on satellite communications impacting U.S. and allied signals. Effort supports National Air and Space Intelligence Center (NASIC) and U. S. Strategic Command priorities. The AS system equipment has been operating 24/7 since fielded in 2012. This is a MIP project. This is a base budget requirement.
- \$+3.6 million to procure equipment hardware and software that will connect the relocated Satellite Broadcast Element (SBE) to the rest of the Integrated Broadcast Service (IBS) Enterprise, which includes Arctic/Polar region coverage. The IBS provides near-real-time lethal threat warning and situational awareness data dissemination via integrated network and over-the-air architecture to Joint Forces and Coalition Partners. The equipment includes the monitor and control systems that provide the information flow and the monitoring and response capabilities. This is a MIP project. This is a base budget requirement.

Research, Development, Test, a	Force, 16/17	<u>+1,900</u>		
Budget Activity 07: Operational	System Developmen	<u>nt</u>		
PE 0305179F Integrated Broadca	st Service (IBS)			
	7,860	7,860	+1,900	9,760

Explanation: Funds are required for engineering work to relocate the Satellite Broadcast Element (SBE), and associated equipment, due to conflicts with the current radio spectrum. Funds will be used for the research, engineering and testing of the SBE as much of the equipment is obsolete and must be reengineered to the new site. The SBE provides an enduring, assured, persistent, and reliable Integrated Broadcast Service (IBS) capability in the Arctic/Polar region for all points north of latitude 65N. The IBS provides near-real-time lethal threat warning and situational awareness data dissemination via integrated network and over-the-air architecture to Joint Forces and Coalition Partners. This is a MIP project. This is a base budget requirement.

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	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

DEFENSE-WIDE INCREASES:

<u>+8,600</u>

Operation and Maintenance, Defense-Wide, 16/16

+3,000

Budget Activity 04: Administration and Servicewide Activities

Classified Program

+3,000

<u>Explanation</u>: Funds are required for classified effort supporting U. S. Cyber Command. Additional classified details will be provided under separate cover. This is a **MIP project**. This is a base budget requirement.

Procurement, Defense-Wide, 16/18

+5,600

Budget Activity 01: Major Equipment

Classified Program

+5,600

<u>Explanation</u>: Funds are required for classified project supporting U.S. Pacific Command. Additional classified details will be provided under separate cover. This is a **MIP project**. This is a base budget requirement.

PART I - FY 2016 GENERAL TRANSFER AUTHORITY (Section 8005)

FY 2016 REPROGRAMMING DEREASES:	-57,548

ARMY DECREASES: -8,458

Aircraft Procurement, Army, 16/18 -2,458

Budget Activity 02: Modification of Aircraft

RQ-7 UAV MODS 89,694 89,694 **-2,458** 87,236

<u>Explanation</u>: Funds are available because of one-time contract savings associated with the procurement of the Shadow v2 retrofit kits. Fiscal Year 2016 is the final year of planned procurement of these kits. This is a **MIP Project**. This is base budget funding.

Procurement of Weapons and Tracked Combat Vehicles, Army, 16/18 -2,300

Budget Activity 02: Weapons and Other Combat Vehicles

XM320 Grenade Launcher Module (GLM)

26,294 **25**,734 **-2,300** 23,434

<u>Explanation</u>: Funds are available due to cost savings. The procurement contract for M320A1 Grenade Launcher was awarded in July 2015 with a weapons unit cost savings of approximately 50 percent. Because the savings were so substantial, the prior year funds are sufficient to meet the remaining Army Acquisition

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Objective (AAO) requirements. Fiscal year 2016 was planned to be the final year of production. Part I of the Omnibus reprogramming action (FY16-22-PA, page 14) includes an additional reduction of \$7.1 million for a total reduction to the XM320 Grenade Launcher Module (GLM) budget line of \$9.4 million. This is base budget funding.

Other Procurement, Army, 16/18 -3,027 Budget Activity 03: Other Support Equipment

Generators and Associated Equip 166,356 50,975 54,002 -3,027

Explanation: Funds are available due to the Advanced Medium Mobile Power Systems (AMMPS) procurement acquisition strategy being revised, which will result in projected contract award in March 2017. In addition, due to the implementation of corrective actions discovered in developmental testing, the Large Advanced Mobile Power (LAMPS) Milestone C decision has slipped to the 4th quarter of FY 2017. This funding is available in addition to the \$72.0 million rescission proposed by the Senate in section 8041 of S. 3000. This is base budget funding.

Research, Development, Test, and Evaluation, Army, 16/17 -673 Budget Activity 06: Management Support PE 0605805A Munitions Standardization, Effectiveness and Safety 63.312 63.845 64.518 -673

Explanation: Funds are available because an Other Government Agency (OGA) that supports research and development efforts had significant carry over funding from the prior year research and development demilitarization funds. The OGA did not execute the FY 2015 support funds at the level expected last year and carried over an amount that funded them through a large portion of FY 2016. Funding them at the same level would continue to push execution of current year funds further out. The program reduction will allow this effort to get on track. This is base budget funding.

NAVY DECREASES:	<u>-35,090</u>
Aircraft Procurement, Navy, 16/18	<u>-35,090</u>
Budget Activity 01: Combat Forces	

MH-60R 29 942,300 29 942,300 -30,090 29 912,210

Explanation: Funds are available due to savings resulting from combined contracting for peculiar trainer equipment and other equipment, savings on other platform equipment resulting from efficiencies gained with the addition of Foreign Military Sales (FMS) aircraft, and savings from the purchase of refurbished engines vice new engines. Part I of the Omnibus reprogramming action (FY16-22-PA, page 18) includes an additional reduction of \$25.110 million for a total reduction to the MH-60R budget line of \$55.2 million. This is base budget funding.

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		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

Budget Activity 04: Other Aircraft

MO-8 UAV 163,680 163,680 **-5,000** 158,680

<u>Explanation</u>: Funds are available from the MQ-8 Fire Scout program for the procurement of ancillary ship equipment, mission training equipment, and support equipment due to changes in Littoral Combat Ship production schedules. This is a **MIP project**. This is base budget funding.

AIR FORCE DECREASES:

-14,000

Research, Development, Test, and Evaluation, Air Force, 16/17 -14,000

Budget Activity 07: Operational System Development

PE 0305220F RQ-4 UAV 188,053 188,053 **-7,500** 180,553

<u>Explanation</u>: Funds are available due to a program restructure, which resulted in realigning some modernization efforts to FY 2017, specifically studies supporting future systems enhancement and the Operational Flight Program updates and releases. This is a **MIP project.** This is base budget funding.

PE 0305238F NATO AGS 138,400 138,400 **-6,500** 131,900

<u>Explanation</u>: Funds are available due to a 4-month delay in flight testing. This is a **MIP project**. This is base budget funding.

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Subject: Omnibus 2016 M	lilitary Inte	elligence Pr	rogram (M	IP) Reques	st		I	OoD Serial N	
Appropriation Title: Variou	ıs Appropi	riations						FY 16-23	3 PA
								Includes Tra	
	Г							Yes	
Component Serial Number:			<u> </u>		usands of Dolla	ers)			
		nse Reflecting onal Action		Previously by Sec Def	Reprogram	ming Act	ion	Revised	Program
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amou	ınt	Quantity	Amount
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PART II	- FY 201	6 SPECIA	L TRANS	FER AUT	HORITY	(Secti	on 9	0002)	l
FY 2016 REPROGRAM	<u>IMING II</u>	NCREASE	<u>'</u> .			<u>+17</u>	,581	<u>+1</u>	<u>,441</u>
							=04	_	
DEFENSE-WIDE INCH	<u>REASE</u> :					<u>+17</u>	,581	<u>+1</u>	<u>,441</u>
Operation and Mainten	anca Dofe	onco-Wido	16/16			<u>+17</u>	501	_1	<u>,441</u>
Special Operations Comm		clise- vviuc	10/10			117	,501	1.1	, 111
Budget Activity 01: Open		ces							
		7,208,203		7,132,654		+17	,581	<u>.</u>	7,150,235
						+1	,441		7,134,095
Explanation: Funds are re	-			-				• 1	_
advanced analytic, target	-								
Forces engaged in counte				gle, state-of	f-industry l	Palanti	r ent	terprise. T	his is a
MIP project . This is an		_ 1							
	OUSD((C) adjuste	ed to balar	ice to appi	roved sour	rces			
<u>PART II</u>	- FY 2010	6 SPECIA	L TRANS	FER AUT	CHORITY	(Secti	<u>on 9</u>	<u>0002)</u>	
FY 2016 REPROGRAM	<u>IMING D</u>	ECREASI	<u>ES</u> :			<u>-17</u>	<u>,581</u>	<u>-1,</u>	<u>441</u>
ARMY DECREASE:						16	,140	1	
TIMITI DECRETICE.							,110	•	
Operation and Mainten	ance, Arn	ny, 16/16				-16	,140	<u>.</u>	
Budget Activity 04: Adn	ninistratio i	n and Servi	cewide Ac	<u>tivities</u>				-	
Classified Programs	1	0,417,848		1,453,729	1	-16	,140	11	1,437,589
				0 1 10				1 1 10	
Explanation: Funds are a		-							
will be provided under a s	separate co				This is Tit	ie ix C)CO	-buaget rui	naing.
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DEFENSE-WIDE DEC.	KLASE.					-1	,++1		
Research, Development.	Test, and	l Evaluatio	n. Defens	e-Wide. 10	6/17	-1	,441		
Budget Activity 03: Adv					<u>0,1,</u>		,	•	
PE 0603274C Special Pro				_					
	<u> </u>	13,908	O,	11,408		-1	,441		9,967
		•		•			•		,
Explanation: Funds are a	vailable fr	om a classi	ified projec	et. Additio	onal classif	ied det	ails	will be pro	vided
under separate cover. The		_	-			-	get f	unding.	
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a	b	с	d	e	f	g	h	i	

PART III - FY 2014 GENERAL TRANSFER AUTHORITY (Section 8005)

FY 2014 REPROGRAMMING INCREASE: +831

Other Procurement, Air Force, 14/16 +831

Budget Activity 03: Electronics and Telecommunications Equipment

Intelligence Comm Equipment 36,775 36,775 +**831** 37,606

Explanation: Funds are required to support the Joint Base Langley-Eustis, Virginia, 363rd Intelligence, Surveillance, and Reconnaissance (ISR) Wing imagery production efforts, as well as targeting analysis. Current production levels of large imagery files necessitate an increase of storage space in order to maintain current and future production levels. Storage used is at 98 percent capacity and filers are not eligible for warranty upgrades or service. Specifically, funds will procure additional analysis and targeting systems servers and equipment. This is a MIP project. This is a base budget requirement.

PART III - FY 2014 GENERAL TRANSFER AUTHORITY (Section 8005)

FY 2014 REPROGRAMMING DECREASE: -831

Aircraft Procurement, Air Force, 14/16

Budget Activity 07: Aircraft Support Equipment and Facilities

Other Production Charges 1,214,013 1,191,941 **-831** 1,191,110

<u>Explanation</u>: Funds are available from a classified effort. Additional classified details will be provided under separate cover. All other FY 2014 program requirements have been met, making these funds available for other priorities. This is base budget funding.