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Subject: Army Navy Section 2912	DoD Serial Number:
Appropriation Title: Various Appropriations	FY 25-59 IR
	Includes Transfer?
	Yes

Component Serial Number:	(Amounts in Thousands of Dollars)							
		se Reflecting onal Action			Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
а	b	c	d	e	f	g	h	i

Pursuant to authority provided by section 2912(e) of Title 10, United States Code, this reprogramming action transfers appropriations that, as a result of operational energy cost savings realized, remain available for implementation of additional operational energy resilience, efficiencies, mission assurance, energy conservation, or energy security under subsection 2912(a).

This reprogramming action transfers funds between appropriations for proper execution. These actions are determined to be necessary in the national interest. This reprogramming action meets all administrative and legal requirements, and none of the items has been previously denied by the Congress.

FY 2025 REPROGRAMMING INCREASES: +40,250

ARMY INCREASES +16,631

Other Procurement, Army, 25/27 +1,476

Budget Activity 02: Communications and electronics equipment

Army Training Modernization

10,065 10,065 +**1,476** 11,541

Explanation: Funds are required for implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(c). The funds will acquire off-the-shelf welding training simulators, refrigeration training simulators, computers, and virtual reality devices to implement digital training environments, thereby saving significant fuel and maintenance costs while achieving equally effective or more effective training outcomes.

Research, Development, Test, and Evaluation, Army, 25/26 +15,155

Budget Activity 02: Applied Research

0602145A Next Generation Combat Vehicle Technology

uler Mm)

167,233 165,078

+2,237

167,315

Explanation: Funds are required for implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(c). The funds will extend current research on Arctic-capable advanced batteries (-60° C) by assembling newly developed battery cells into complete batteries for testing in Arctic environments to provide increased energy security for the dismounted warfighter in challenging conditions, and to develop high-capacity, rechargeable, safe, energy storage in AA form factor.

Approved (Signature and Date)

9-24-25

DD 1415-3

Unclassified REPROGRAMMING ACTION - INTERNAL REPROGRAMMING

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Subject: Army Navy Section 2912

Appropriation Title: Various Appropriations

FY 25-59 IR

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 Quantity Quantity Amount Amount Quantity Amount Quantity Amount Line Item i

0602148A Future Verticle Lift Technology

52,350

51,020

+2,360

53,380

<u>Explanation</u>: Funds are required for implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(c). The funds will develop and demonstrate high-capacity, low temperature, unmanned aerial system energy storage solutions interoperable with short range reconnaissance drones.

Budget Activity 03: Advanced technology development

0603116A Lethality Advanced Technology

49,629

49,629

+2,127

51,756

<u>Explanation</u>: Funds are required for implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(c). The funds will develop and demonstrate novel techniques for producing electrodes for thermal (munition) batteries to increase energy and power density.

0603119A Ground Advanced Technology

87,775

87,775

+5,057

92,832

<u>Explanation</u>: Funds are required for implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(c). The funds will develop and demonstrate insulative add-on kit for the Mobile-Temperature Refrigeration Container System to allow it to work in Arctic temperatures and reduce energy consumption.

Budget Activity 04: Advanced Component Development and Prototypes

0603804A Logistics and Engineer Equipment - Adv Dev

19,995

19,995

+1,316

21,311

<u>Explanation</u>: Funds are required for implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(c). The funds will study current grounding standards to determine needed changes for new and emerging high-voltage high-power systems to ensure Soldier safety.

Budget Activity 05: System Development and Demonstration

0604642A Light Tactical Wheeled Vehicles

3,000

18,000

+2,058

20,058

Unclassified REPROGRAMMING ACTION - INTERNAL REPROGRAMMING

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Subject: Army Navy Section 2912

Appropriation Title: Various Appropriations

FY 25-59 IR

Includes Transfer?

Yes

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

<u>Explanation</u>: Funds are required for implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(c). This will provide funding for safety certification of already funded finished vehicles to allow release to Soldiers for demonstration.

NAVY INCREASES +23,619

Research, Development, Test, and Evaluation, Navy, 25/26 +23,619

Budget Activity 02: Applied Research

0602123N Force Protection Applied Research

191,716

191,716

+1,200

192,916

<u>Explanation</u>: Funds are required for implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(c). This will provide funding to support research efforts to support additional operational energy resilience, efficiencies, conservation and security on Aircraft and Ships.

Budget Activity 03: Advanced Technology Development

0603123N Force Protection Advanced Technology

52,657

52,657

+2,670

55,327

<u>Explanation</u>: Funds are required for implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(c). This will provide funding to support research efforts to support additional operational energy resilience, efficiencies, conservation and security on Aircraft and Ships.

Budget Activity 04: Advanced Component Development and Prototypes

0603564N Ship Preliminary Design & Feasibility Studies

52,586

52,586

+1,500

54,086

<u>Explanation</u>: Funds are required for implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(c). This will provide funding to support research efforts to support additional operational energy resilience, efficiencies, conservation and security on Aircraft and Ships.

Unclassified REPROGRAMMING ACTION - INTERNAL REPROGRAMMING

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Subject: Army Navy Section 2912

Appropriation Title: Various Appropriations

FY 25-59 IR

Includes Transfer?

Yes

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

0603724N Navy Energy Program

65,610

65,610

+16,939

82,549

<u>Explanation</u>: Funds are required for implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(c). This will provide funding to support research efforts to support additional operational energy resilience, efficiencies, conservation and security on Aircraft and Ships.

Budget Activity 06: Management Support

0605853N Management, Technical & International Support

137,521

137,521

+1,309

138,830

<u>Explanation</u>: Funds are required for implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(c). This will provide funding to support research efforts to support additional operational energy resilience, efficiencies, conservation and security on Aircraft and Ships.

FY 2025 REPROGRAMMING DECREASES: -40,250

ARMY DECREASES -16,631

Operation and Maintenance, Army, 24/25 -15,788

Budget Activity 04: Administration and Service-Wide Activities

57,391 57,391

-15,788

41,603

<u>Explanation</u>: Funds are available from the Operation and Maintenance, Army, 24/25, appropriation from realized savings from the implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(a). Savings were achieved through the use of simulators for training, avoiding the cost of fuel for actual equipment training.

Operation and Maintenance, Army National Guard, 24/25 Budget Activity 04: Administration and Servicewide Activities 10,404 10,404 -843 9,561

Explanation: Funds are available from the Operation and Maintenance, Army National Guard, 24/25, appropriation from realized savings from the implementation of additional operational energy resilience, efficiencies, energy conservation and energy security activities in accordance with 10 USC 2912(a). Savings were achieved through the use of simulators for training, avoiding the cost of fuel for actual equipment training.

A wanniation Title: Varior	- A marons	-i ationa					FY 25-5	Number:
Appropriation Title: Variou	із Арргорі	nations					Includes Tr Yes	ansfer?
Component Serial Number:				mounts in Tho	usands of Dolla	re)	103	
		se Reflecting	Program :	Previously by Sec Def	Reprogram		tion Revised Progran	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Quantity Amount		Amount
а	b	с	d	e	f	g	h	ı
NAVY DECREASES						-23,61	9	
Operation and Maintena	ance, Nav	y, 24/25				-23,61	9	
Budget Activity 04: Adm	inistration	and Service	ce-Wide A	ctivities				
		48,075		48,075		-23,619)	24,456
realized savings from the conservation and energy s							nciencies, e	nergy