#### UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2019 Army

Date: February 2018

Appropriation/Budget Activity

R-1 Program Element (Number/Name)

2040: Research, Development, Test & Evaluation, Army I BA 6: RDT&E

PE 0605709A I Exploitation of Foreign Items

Management Support

COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
Total Program Element	-	12.415	12.684	13.026	-	13.026	13.246	13.511	13.883	14.161	0.000	92.926
C28: Acq/Exploit Threat Items (MIP)	-	12.415	12.684	13.026	-	13.026	13.246	13.511	13.883	14.161	0.000	92.926

### A. Mission Description and Budget Item Justification

This Program Element (PE) provides for the acquisition, exploitation, and inventory of foreign ground materiel with potential advanced technology threats to United States (U.S.) systems, as well as emerging and destructive threats such as cyber vulnerabilities, biometric systems, and evolving improvised explosive devices. The primary aim of the PE is to maximize the efficiency of research and development for force and materiel development by reducing the uncertainties associated with these threats. The PE also answers scientific and technical intelligence requirements, provides materiel for realistic testing and training, and aids in the development of countermeasures to threat systems, materiel, and technologies. Operations have increased the amount of captured threat materiel that require immediate exploitation to develop countermeasures and force protection measures for US forces. Acquisition and exploitation are executed according to Army Foreign Materiel Program (FMP) Plan prioritization and with the approval of the Army Deputy Chief of Staff for Intelligence (G2).

B. Program Change Summary (\$ in Millions)	FY 2017	FY 2018	<u>FY 2019 Base</u>	FY 2019 OCO	<u>FY 2019 Total</u>
Previous President's Budget	12.415	12.684	13.026	-	13.026
Current President's Budget	12.415	12.684	13.026	-	13.026
Total Adjustments	0.000	0.000	0.000	-	0.000
<ul> <li>Congressional General Reductions</li> </ul>	-	-			
<ul> <li>Congressional Directed Reductions</li> </ul>	-	-			
<ul> <li>Congressional Rescissions</li> </ul>	-	-			
<ul> <li>Congressional Adds</li> </ul>	-	-			
<ul> <li>Congressional Directed Transfers</li> </ul>	-	-			
Reprogrammings	-	-			
SBIR/STTR Transfer	-	-			

PE 0605709A: Exploitation of Foreign Items
Army

#### UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2019 Army							Date: Febr	uary 2018				
Appropriation/Budget Activity 2040 / 6				R-1 Program Element (Number/Name) PE 0605709A / Exploitation of Foreign Items (C28 / Acq/Exploit Threat Items (					,	IP)		
COST (\$ in Millions)	Prior Years	FY 2017	FY 2018	FY 2019 Base	FY 2019 OCO	FY 2019 Total	FY 2020	FY 2021	FY 2022	FY 2023	Cost To Complete	Total Cost
C28: Acq/Exploit Threat Items (MIP)	-	12.415	12.684	13.026	-	13.026	13.246	13.511	13.883	14.161	0.000	92.926
Quantity of RDT&E Articles	-	-	-	-	-	-	-	-	-	-		

#### A. Mission Description and Budget Item Justification

This Project provides for the acquisition, exploitation, and inventory of foreign ground materiel with potential advanced technology threats to United States (US) systems, as well as emerging and destructive threats such as cyber vulnerabilities, biometric systems, and evolving improvised explosive devices. The primary aim of the Project is to maximize the efficiency of research and development for force and materiel development by reducing the uncertainties associated with these threats. The Project also answers scientific and technical intelligence requirements, provides materiel for realistic testing and training, and aids in the development of countermeasures to threat systems, materiel, and technologies. Operations have increased the amount of captured threat materiel that require immediate exploitation to develop countermeasures and force protection measures for US forces. Acquisition and exploitation are executed according to Army Foreign Materiel Program (FMP) Plan prioritization and with the approval of the G2.

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2017	FY 2018	FY 2019
Title: Army Foreign Materiel Program (FMP) Acquisition	4.097	4.186	4.298
<b>Description:</b> This effort provides for the acquisition of foreign ground materiel with potential advanced technology threats to US systems, as well as emerging and destructive threats such as cyber vulnerabilities, biometric systems, and evolving improvised explosive devices. The primary aim of the effort is to maximize the efficiency of research and development for force and materiel development by reducing the uncertainties associated with these threats. The effort also answers scientific and technical intelligence requirements, provides materiel for realistic testing and training, and aids in the development of countermeasures to threat systems, materiel, and technologies. Operations have increased the amount of captured threat materiel that require immediate exploitation to develop countermeasures and force protection measures for US forces. Acquisition and exploitation are executed according to Army FMP Plan prioritization and with the approval of the G2.			
FY 2018 Plans: Conduct Foreign Materiel Acquisition (FMA) of threat related foreign ground materiel systems and state-of-the-art technologies of military significance.			
FY 2019 Plans: Will conduct Foreign Materiel Acquisition (FMA) of threat related foreign ground materiel systems and state-of-the-art technologies of military significance.			
FY 2018 to FY 2019 Increase/Decrease Statement:			

ın Items

PE 0605709A: Exploitation of Foreign Items

Army

Page 2 of 3

R-1 Line #165

## **UNCLASSIFIED**

Exhibit R-2A, RDT&E Project Justification: PB 2019 Army			Date: February 2018
Appropriation/Budget Activity 2040 / 6	R-1 Program Element (Number/Name) PE 0605709A / Exploitation of Foreign Items		umber/Name)
204070	1 L 0003109A1 Exploitation of 1 of eight items	CZO I ACY	Exploit Tilleat items (Will)

B. Accomplishments/Planned Programs (\$ in Millions)	FY 2017	FY 2018	FY 2019
Inflation adjustments.			
Title: Army Foreign Materiel Program (FMP) Exploitation	8.318	8.498	8.728
<b>Description:</b> This effort provides for the exploitation and inventory of foreign ground materiel with potential advanced technology threats to US systems, as well as emerging and destructive threats such as cyber vulnerabilities, biometric systems, and evolving improvised explosive devices. The primary aim of the effort is to maximize the efficiency of research and development for force and materiel development by reducing the uncertainties associated with these threats. The effort also answers scientific and technical intelligence requirements, provides materiel for realistic testing and training, and aids in the development of countermeasures to threat systems, materiel, and technologies. Operations have increased the amount of captured threat materiel that require immediate exploitation to develop countermeasures and force protection measures for US forces. Acquisition and exploitation are executed according to Army FMP Plan prioritization and with the approval of the G2.			
FY 2018 Plans: Conduct Foreign Materiel Acquisition of threat related foreign ground materiel systems and state-of-the-art technologies of military significance.			
FY 2019 Plans: Will conduct Foreign Materiel Acquisition of threat related foreign ground materiel systems and state-of-the-art technologies of military significance.			
FY 2018 to FY 2019 Increase/Decrease Statement: Inflation adjustments.			
Accomplishments/Planned Programs Subtotals	12.415	12.684	13.026

# C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

## D. Acquisition Strategy

N/A

### **E. Performance Metrics**

N/A

PE 0605709A: Exploitation of Foreign Items Army

**UNCLASSIFIED** 

R-1 Line #165