

JOINT PROGRAM EXECUTIVE OFFICE ARMAMENTS & AMMUNITION



Presented to: Munitions Executive Summit Acquisition Panel

Presented by: Mr. Stephen McFarlane Acting Chief of Staff Joint Program Executive Officer Armaments & Ammunition

7 April 2022









- JPEO AA Leadership and Portfolio Overview
- Priorities
- Budget
- Message to Industry



## **Joint Program Executive Office Armaments & Ammunition**





**COL** Anthony

Gibbs

#### **Project Manager Combat Ammunition Systems**

#### **Indirect Fire Munitions and Mortar** Weapon Systems

- Long Range Precision Fires
- Cannon Delivered Area Effects Munitions
- Mortar Weapon Systems



COL Russell

Hoff

#### **Project Manager Close Combat Systems Terrain Shaping Obstacles, Close Combat Munitions, Protection and Support Systems**

Interim Top Attack Munition

- Individual Shoulder Launched Munition
- Countermeasure Flares/Decoys



#### **Project Manager Maneuver Ammunition Systems Direct Fire Munitions**

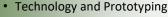
• Small, Medium and Large Caliber Special Ammo & Weapon Systems

COL Paul Alessio



#### **Project Director** Joint Services

- Ammunition Industrial Base
- SMCA Integration
- Demilitarization



Mr. Matthew Zimmerman



JPEO A&A **BG Bill Boruff** 



APEO International Mr. Thomas Coradeschi



**DJPEO A&A** Mr. Chris Grassano SES



Dir Talent Management Mr. Keith Gooding



Mr. Stephen

**McFarlane** 

Mr. Chris

Hatch

#### **Project** Director **Joint Bombs**

- Air Force and Navy Bombs
- Navy Deck Gun Ammo
- Energetics / Cartridge Actuated Device / Propellant Actuated Device

**CAPT** Brian Schorn USN



Mr. Eugene

Conner

**Director for Integration** 

- Science and Technology
- **Systems Integration**
- Architectures and Standards
- Ammunition Logistics R&D

**Single Manager for Conventional Ammunition** 

**Mission:** 

Develop, procure and field lethal

armaments and ammunition

providing Joint Warfighters and

Allied Partners overmatch capabilities.

**US** Army

US Navy

3



#### **Acting Program Manager Towed Artillery Systems**

**Acting Chief of Staff** 

 Security / Foreign Disclosure Acquisition Processes

**Business Management** Information Technology

Human Resources

Audit Readiness

#### **Joint Artillery & Survey**

- M777A2 Lightweight 155mm Howitzer
- M119A3 105mm Howitzer
- Survey Systems
- Next Generation Howitzer



Efforts to Support Overmatch Capabilities to Warfighters Eight Cross Functional Teams (CFTs) Support Army Modernization Priorities





Long Range Precision Fires

Supported by 12 Projects, Includes:

- Enhanced Lethality
- Cannon Munitions
- 155mm HE Rocket Assist
- Extended Range
- Cannon Delivered Area Effects Munitions





Next Generation Combat Vehicle

Supported by 7 Projects, Includes:

• 30mm Family of Ammunition

•50mm Multi-Mode Family of Ammunition

• 120mm Extended Line of Sight (ELOS)

• 105mm Mobile Protected Firepower





Future Vertical Lift

Supported by 2 Project:

Aviation
Expendable
Countermeasure

• PGU28 Anti-Personnel Family of Ammunition

20MM 2000





Air and Missile Defense

Supported by 2 Project:

•30mm Multi-Mode Proximity Air Burst (MMP)

30x113MM 30MM MMPA



Soldier Lethality

Supported by 9 Projects, Includes:

•6.8mm Family of Ammunition

•7.62mm Advanced Armor Piercing (ADVAP)

• Precision Sniper Rifle Ammunition





**Assured PNT** 

Supported by 1 Project:

• Assured Precision Weapons and Munitions

<u>Status</u>

**Program of Record** 

**Concept Dev** 

**Requirements Dev** 

**MidTier Acquisition** 

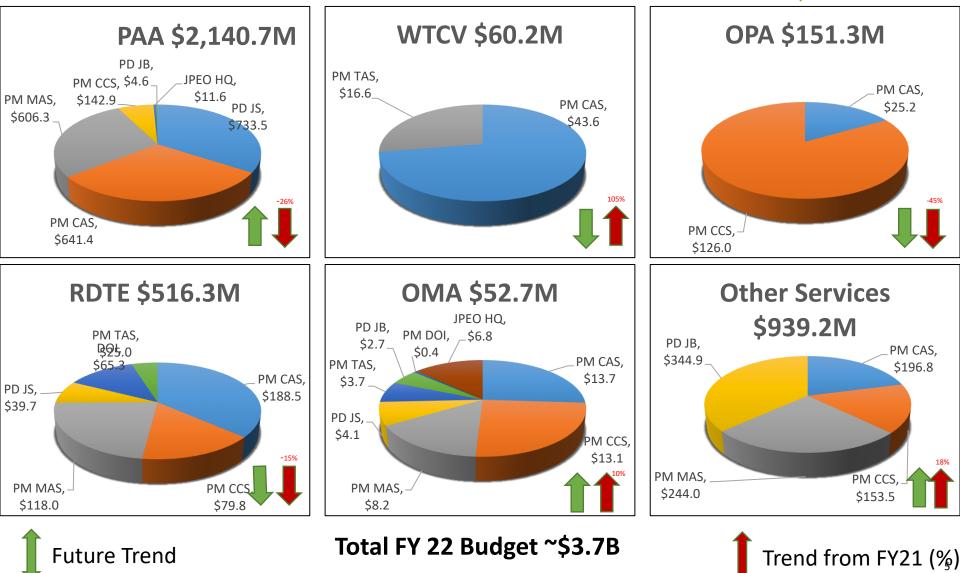
### The JPEO Directly Supports Six of Eight CFTs

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# JPEO Armaments & Ammunition FY22 President's Budget





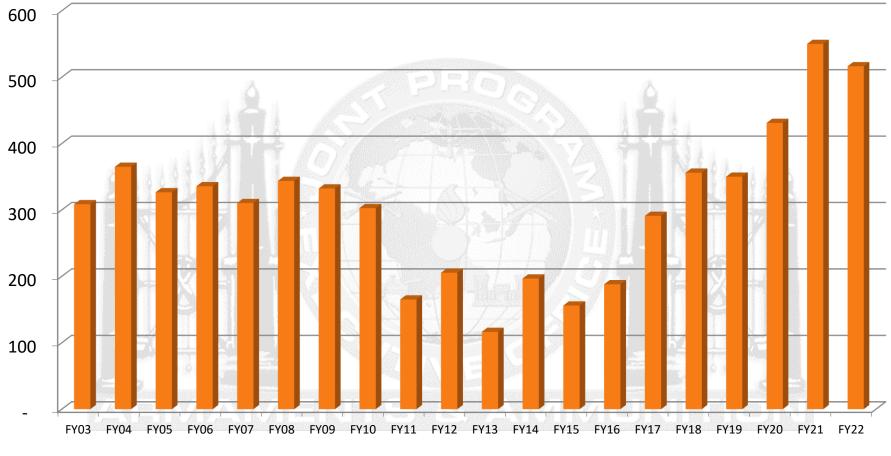
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# **RDTE Appropriation**



\$ in M



RDTE

Sources: FY03-21 (Actual \$'s Received) FY22 Appropriated

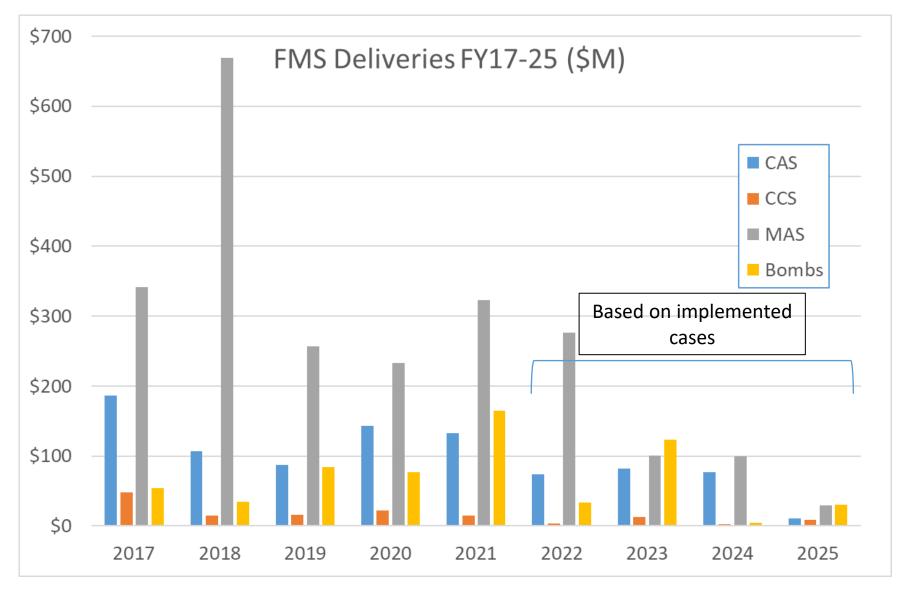
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UNCLASSIFIED





# **Foreign Military Sales Deliveries**





## UNCLASSIFIED Message to Industry



- Focus on affordability
- Environmentally conscious
- Supply Chain Resilience
- Move to more products / services made in America
- Thank you for your continued support

