

Joint Program Executive Office Armaments & Ammunition

Presented to:
Munitions Executive Summit
Acquisition Panel

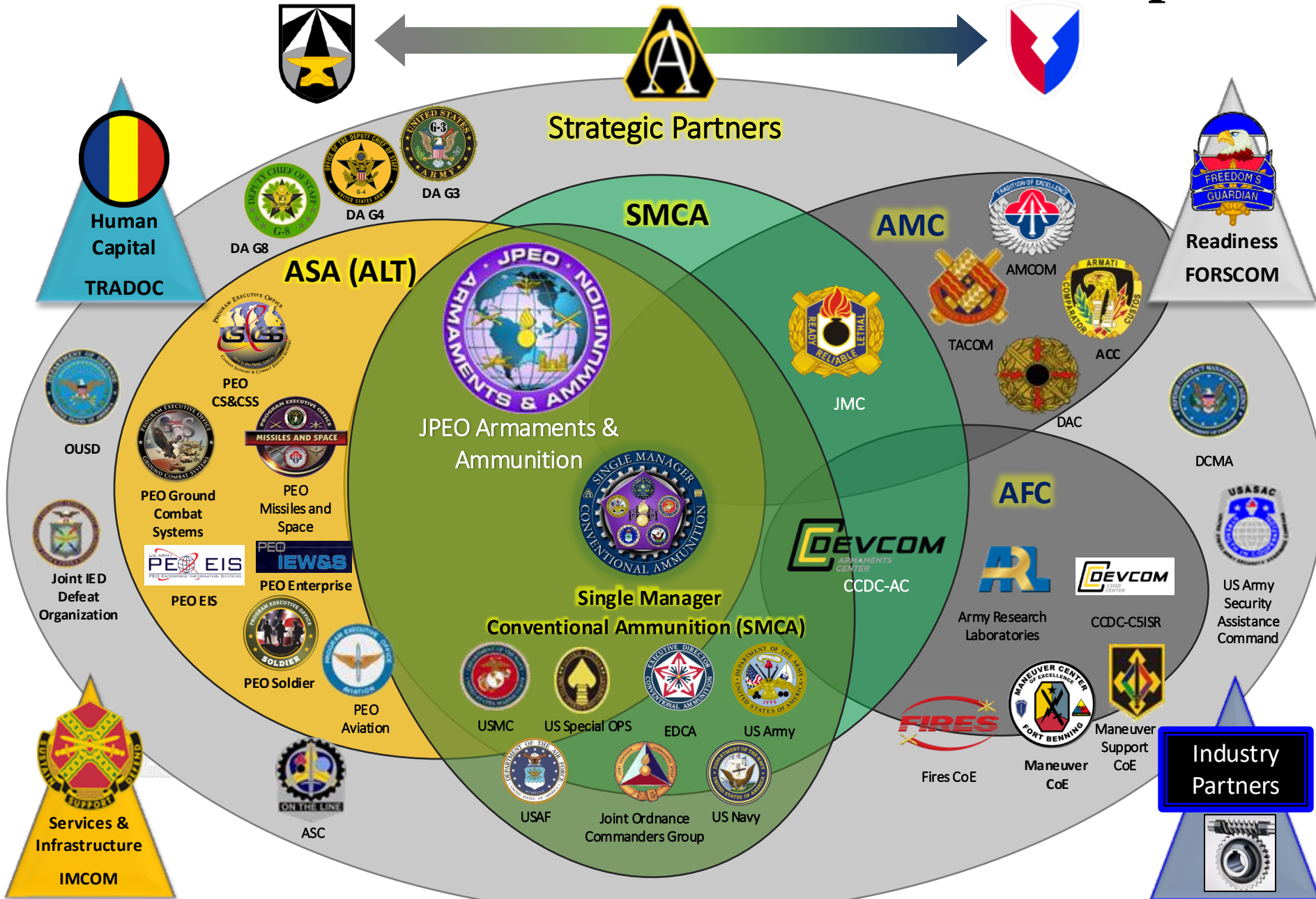
Presented by:
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Deputy Joint Program Executive
Officer Armaments & Ammunition

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Armaments & Ammunition Materiel Enterprise





Joint Program Executive Office Armaments & Ammunition



Project Manager
Combat Ammunition Systems



COL Alicia Johnson



Project Manager
Close Combat Systems



COL Vince Morris



Project Manager
Maneuver Ammunition Systems



COL Steven Power



JPEO A&A
MG John Reim



DJPEO A&A
Dr. Theresa Smith, DML



Chief of Staff
Mr. Stephen Bielamowicz



Highly Qualified Expert
Mr. Greg Matson



APEO International
Mr. Thomas Coradeschi



Dir Talent Management
Ms. Kerry Henry



Senior Munitions Advisor
CW5 Adam Green

Mission:
Develop, procure and field lethal armaments and ammunition providing Joint Warfighters and Allied Partners overmatch capabilities.



COL Joshua Headley

Project Lead
Joint Services



Mr. Eugene Conner

Director of Integration



Single Manager for Conventional Ammunition



ACQUISITION AT SPEED

Priorities for Acquisition



- Supply chain planning must begin in development
- Challenges with Undefined Contract Actions for both Government and Industry
- Industry perspective on GFM for energetic products vs industry partner procuring
- Perspectives on emerging laws, regulations and mandates that drive increased cost across the organic and commercial industrial base
- Recommendations on future approaches and both positive/negative lessons learned



Assured Munitions Update

JPEO A&A High Priority Energetic Materials



Material	Bombs	Navy Gun	Fuzes	Artillery Caliber	Mortars	Demolition	Grenades	Terrain Shaping Obs.	Pyrotechnics	Shoulder Launched	Medium Caliber	Small Caliber	Tank	Rockets, Warheads	Total Items Impacted
1 4-NITROANILINE (4NA)				x	x										2%
2 AMINOGUANIDINE BICARBONATE (AGB)	x		x	x	x	x		x		x	x			x	25%
3 ANTIMONY SULFIDE	x		x	x	x	x	x	x		x	x			x	28%
4 BARIUM NITRATE	x		x	x	x	x	x	x		x	x			x	32%
5 BARIUM PEROXIDE										x	x	x			3%
6 BDNPA/F						x	x					x			1%
7 BLACK POWDER			x	x		x	x	x				x	x		12%
8 CALCIUM RESINATE										x	x				2%
9 CALCIUM SILICIDE										x					2%
10 DINITROTOLUENE (DNT)			x	x			x			x	x	x			7%
11 HEXAMINE	x		x	x	x	x	x			x		x	x		17%
12 HMX	x		x	x	x	x				x		x	x		9%
13 LEAD HEXOATE						x								x	1%
14 LEAD NITRATE	x		x	x	x	x	x	x		x	x	x	x		34%
15 MAGNESIUM POWDER			x	x				x		x	x	x			9%
17 MAGNESIUM CARBONATE (HD)						x		x			x				2%
18 NITROCELLULOSE (NC)	x		x	x	x	x	x	x		x	x	x	x		35%
19 NITROGLYCERIN MIXED ACID (NGMA)			x	x	x					x	x	x	x		29%
20 OXAMIDE			x							x					27%
21 POLYISOBUTYLENE (PIB)				x	x	x				x					2%
22 POTASSIUM NITRATE	x		x	x	x	x	x	x		x	x	x	x		29%
23 POTASSIUM PERCHLORATE			x	x	x	x	x	x		x	x	x	x		10%
24 POTASSIUM SULFATE			x	x			x			x	x		x		12%
25 RDX	x		x	x	x	x				x				x	14%
26 SMOKE DYE						x									1%
27 STRONTIUM NITRATE						x		x		x	x	x			6%
28 STRONTIUM OXALATE											x				0%
29 STRONTIUM PEROXIDE										x	x				4%
30 TATB			x	x	x										1%
31 TNT FLAKE	x				x		x	x							7%

Materials in active mitigation are in blue font

PAA - Procurement of Ammunition, Army (PAA)

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2025 Industry Days

- 155mm Industry Day –20 March, Parsippany NJ – and 21 March, Picatinny Arsenal, NJ
- Medium Caliber Family Buy Industry Day – (T) 28-29 May 2025
- Conventional Ammunition Demilitarization Industry Day – 3 June 2025, Parsippany, NJ
- Grenades and/or Grenade Fuzes Industry Day – (T) End of July 2025
- UAS Payload/Picatinny Common Lethality Integration Kit Industry Day – (T) 4Q 2025, Picatinny Arsenal, NJ
- Direct Fire Large Caliber Ammunition Industry Day, MS Teams – (T) November/December 2025

ARMAMENTS & AMMUNITION