



**US Army Program Executive Office  
Ammunition (PEO Ammo)  
Small Business Forum: BPIIMPTW18  
Orlando, FL  
14 August 2018**


















**Matt Zimmerman, Deputy PM Maneuver  
Ammunition Systems (PM MAS)**  
US Army Program Executive Office Ammunition  
Picatinny Arsenal, NJ 07806-5000  
[matthew.t.zimmerman2.civ@mail.mil](mailto:matthew.t.zimmerman2.civ@mail.mil)  
973.724.7626  
<https://peoammo.army.mil/mas/>



# PEO Ammunition (Est. 2002)



(DOD's Single Manager for Conventional Ammunition (SMCA))

 <b>PM Combat Ammunition Systems</b>	 <b>PM Close Combat Systems</b>	 <b>PM Maneuver Ammunition Systems</b>	 <b>PM Towed Artillery Systems</b>	 <b>PD Joint Services</b>	 <b>PD Joint Products</b>
					
					
<p><b>Indirect Fire Munitions and Mortar Weapon Systems</b></p> <ul style="list-style-type: none"> <li>• Excalibur</li> <li>• Guided Precision Munitions &amp; Mortar Systems</li> <li>• Conventional Ammunition</li> </ul>	<p><b>Networked Munitions, Force Application Systems, Explosive Hazard, &amp; Countermine</b></p> <ul style="list-style-type: none"> <li>• Counter Explosive Hazard</li> <li>• Area Denial</li> <li>• Combat Munitions</li> <li>• Support Munitions</li> </ul>	<p><b>Direct Fire Munitions</b></p> <ul style="list-style-type: none"> <li>• <b>Small Caliber</b></li> <li>• <b>Medium Caliber</b></li> <li>• <b>Large Caliber</b></li> <li>• <b>Non-NATO Standard Ammo</b></li> </ul>	<p><b>Towed Artillery Fires for Army and USMC</b></p> <ul style="list-style-type: none"> <li>• M777A2 Lightweight Howitzer</li> <li>• M119A2/A3 Digitization</li> </ul>	<p><b>Integrates the SMCA Mission</b></p> <ul style="list-style-type: none"> <li>• Demilitarization</li> <li>• Ammunition Industrial Base</li> <li>• Ammunition Logistics</li> <li>• Technology and Prototyping</li> </ul>	<p><b>Air Force and Navy Unique Items</b></p> <ul style="list-style-type: none"> <li>• Bombs</li> <li>• Navy Deck Gun Ammo</li> <li>• Energetics</li> <li>• CAD PAD</li> </ul>



# PM MAS Family of Products



PM MAS develops, equips and sustains integrated lethal direct fire ammunition effects to enable joint and allied warfighters overmatch in the battlefield

85 Products



## Small Caliber

Development Production

50 Products



## Medium Caliber

Development Production

22 Products



## Large Caliber

## Special Ammunition and Weapon Systems

300 Products Managed

Development Production Production

Non NATO Munitions, Soviet Calibers NOT TO SCALE

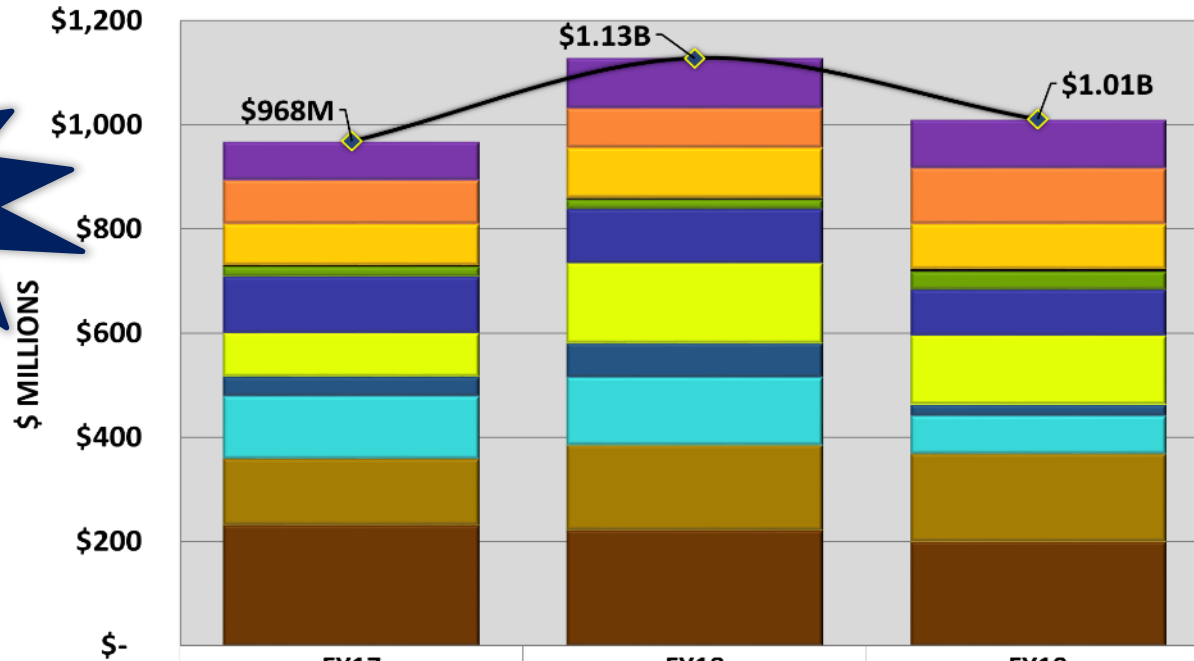
DISTRIBUTION STATEMENT A: PAO#453-18; 413-18  
Approved for Public Release; Distribution is Unlimited



# PM MAS Procurement Funding (Pres Bud FY19, All Services)



**PM MAS  
FY17 US  
Small Business:  
\$86M**



	FY17	FY18	FY19
5.56mm	\$74	\$96	\$92
7.62mm	\$84	\$76	\$108
.50 CAL	\$79	\$97	\$87
MISC	\$3	\$4	\$5
HANDGUN	\$19	\$18	\$34
20mm	\$109	\$104	\$88
30mm	\$84	\$154	\$132
25mm	\$38	\$65	\$22
40mm	\$120	\$129	\$74
105mm, 120mm	\$127	\$164 *	\$168 *
SAWS	\$232	\$222	\$200
<b>TOTALS</b>	<b>\$968</b>	<b>\$1128</b>	<b>\$1010</b>





# PM Engagement & Opportunities



## Munitions Executive Summit// Advanced Planning Briefing to Industry

- Annual Event, <http://www.ndia.org/>
- Anticipated contracts, \$ value, strategy

## PM Industry Days

- (FEDBIZOPS) <https://www.fbo.gov/>
- Small/Medium/Large Caliber
- <https://peoammo.army.mil.mas>

## Industrial Committee of Ammunition Producers (ICAP)

- Qtrly Webinars, Bi-annual Meetings
- <http://www.ndia.org/divisions/industrial-committees/icap>

## DOD Ordnance Technology Consortium (DOTC)

- <http://www.nac-dotc.org>
- PM MAS– 15 Requirements

## Top Contractors by FY17 \$Value:

**NORTHROP GRUMMAN**

**GENERAL DYNAMICS**  
Ordnance and Tactical Systems

**Chemring**  
Ordnance

**AMTEC**  
Corporation

**olin**  
DYNAMIC SYSTEMS

## Doing Business with Armament, Research, Development & Engineering Center (ARDEC)

- <https://www.pica.army.mil/TechTran/policy/default.aspx>



**PROJECT MANAGER**  
**PM**  
Reliable, Precise, Lethal  
**MAS**  
**MANEUVER AMMUNITION SYSTEMS**

