Be the best provider of conventional and leap-ahead munitions and counter improvised explosive device products by fostering innovation and diversity to increase the combat power of our Warfighters.
Project Manager
Maneuver Ammunition Systems

Equipping US and Allied Warfighters with World Class Direct Fire Combat and Training Ammunition Through Strategic Life Cycle Management

PM MAS Has 222 Products Under Mgmt.

66 Products Managed
11 Products Managed
74 Products Managed
44 Products Managed
PM-MAS Goals

Support Warfighters
- Maintain ammunition stocks
- Expedite ammunition delivery to theater as necessary
- Supply Allies with Standard and Non-Standard Ammo

Enhance Organic/Commercial Strategic Capabilities
- Transition of product items from other customers
- Modernization of facilities
- Avoid peaks and valleys in demand
- Expand sources of supply

Develop & Field Capability Improvements
- Lead Free Ammo
- Safety Improvements
- Target Effects
- Ground Combat Vehicle Support
- Next Generation 120mm KE
- 105mm Training Ammo

Roadmaps Keep Us Focused on Where We Want to Go
FY10 Accomplishments

Support Warfighters (OCO)
- Maintained Theater Assets at Needed Levels
- Continued Filling Stockpile to QWARRM Levels
- Meeting All FMS requirements for Coalition and Friendly Forces
- Executed UMR for 40mm IR Illumination (M992)

Enhance Organic/Commercial Strategic Capabilities
- Continue Modernization of LCAAP to Improve Product and Capacity
- Expanded Small Business Participation in Ammunition NTIB Production
- 30mm M789 Second Source Contract Awarded to GDOTS

Develop & Field Capability Improvements
- Small Cal Safer 5.56/7.62/.50/9mm Dummy, Drilled & Inert (DDI) in Depot
- 40mm M549A1 fuze replacement w/USMC
- 120mm Advanced Case System Design Concepts & Testing
- Awarded M14 Propellant Replacement Contracts to GDOTS and ATK
- M855A1 – Enhanced Performance & Environmental Stewardship
- M829E4 EMD Contract Awards to GDOTS & ATK
- Improved Packaging; Easier Warfighter Use and Cost Savings
- 30mm LW Flashtube and Propellant
- 40mm Pivot Coupling In Production

Working to Incorporate Evolutionary Advancements that improve Reliability, Lower Cost, Improve Safety and Grow Performance
Small Caliber Ammunition
Pres Bud

FY02 FY03 FY04 FY05 FY06 FY07 FY08 FY09 FY10 FY11 FY12 FY13 FY14 FY15 FY16 FY17 FY18
14 27 572 73 1149 1376 1288 954 985 75 590 293 299 341 34 34 34 77
42 204 143 88 341 314 87 65 76 79 60 72 73 74 75 77
35 52 78 34 34 34 34 34 34 34 34 34 34 34 34 34

Legend:
- .50 Cal
- 7.62MM
- 5.56MM
- Handgun & Misc

Distribution Statement A: Distribution unlimited-Approved for Public Release
Medium Caliber Ammunition
Pres Bud

DISTRIBUTION
Distribution unlimited-Approved
for Public Release
Large Caliber Ammunition
Pres Bud

DISTRIBUTION STATEMENT A:
Distribution unlimited-Approved
for Public Release
Warfighter Focused Team

Gov’t – Industry – Academia Team has Performed Well!

Continued Team Effort is Required
- Maintain Production:
  ✓ Quality
  ✓ Affordability
  ✓ Competencies
  ✓ Surge Capabilities
- Development:
  ✓ Limited Resources
  ✓ Mature Technologies
  ✓ Cost/Benefit Analysis
  ✓ What is Displaced

"God help me if this is a dud!"

HIS LIFE IS IN YOUR HANDS
NEXT: Briefs by Product Teams

- **Small Caliber** is continuing to modernize and enhance production and ammunition capabilities.

- **Medium Caliber** continues to support other services, fill stockpile and support the Ground Combat Vehicle.

- **Large Caliber** is developing the M829E4 and making safety improvements to current designs.

- **PM MAS** has added **Non-Standard Ammunition** to its portfolio, which is expanding its customer base and its commodities.

Steady Improvement in Products and Services