PEO Ammo

**MISSION**

Develop and Procure Conventional and Leap-Ahead Munitions to Increase Combat Power to Warfighters

**GOALS**

- Get PGM’s & Smart Weapons to Warfighters
- Improve and Sustain the Conventional Stockpile
- Satisfy the Customer, Achieve Excellence
- Grow World-Class People and Teams
Single Manager for Conventional Ammunition (SMCA)

SMCA Mission:
(DoDD 5160.65 14 Apr 04)
Manage DoD conventional ammunition, personnel and training functions

SMCA: Responsibilities :
(DoDI 5160.68 22 Dec 03)
15 SMCA Mission functions

SMCA Manual:
(DoDM 5160.65M)
Under revision

- Procurement
- Inventory
- Demil
Ammunition Enterprise Portal

- Bridge Across Ammunition Enterprise Sites
- Face to Joint Customers

1700+ Users

Established in 2004
Strategic Thrusts

PEO

• Systems Contracting
• Permeate Six Sigma/Lean into our business
• Strategic Plans
• Industrial base modernization
  – Center for Manufacturing Science
• Engineering initiatives
  – Common technologies & components for insertion into families of munitions
• Ammo Portal
  – Integrated business environment
  – Integrated engineering environment
• Modeling & Simulation
  – Training, Lethality & Force effectiveness
• Demil
  – New technologies/methodologies to address constraints
• Smart Munitions
  – Excalibur, PGMM, PGK, MRM, IMS
Small Caliber Ammunition Deliveries

(All Services, All Sources)

Increased Capabilities For Warfighters

Deliveries Almost Quadrupled


- 462M 14.7M 23.8M 29.8M 52.8M 124.8B
- 10M 42M 13.6M 72.7M 113.2B 281.5M
- 409.5M 42M 377M 572M 974M 1.612B
- .50 Cal 7.62mm 5.56mm

1,800,000,000 1,600,000,000 1,400,000,000 1,200,000,000 1,000,000,000 800,000,000 600,000,000 400,000,000 200,000,000
FY06 Challenges

• **Industrial Base**
  – Depleted Uranium
  – Implementing BRAC
  – Insert new technologies into aging munitions and
    Correlate with new manufacturing methodologies
  – Balance Industrial Base modernization with acquisition

• **Demil**
  – Critical Space Shortage
  – Need new technologies/methodologies to address problem

• **Insensitive Munitions**
  – PEO Strategy approved by JROC
  – JROC questioning requirements: Is it a bridge too far??

• **Smart Munitions**
  – Excalibur, PGMM, MRM, PGK
  – Large Caliber, Medium Caliber, Small Caliber
The Future is Here