MUNITIONS EXECUTIVE SUMMIT
Ammunition Enterprise
Cross Service Panel
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Commander, Marine Corps Systems Command

9 February, 2010
FY10 Supplier Breakout

Total Production Pipeline: 425 Open Orders @ $2.4B
USMC Ammunition Investment
(FY99 thru FY15)
Artillery $815
Mine Clearing $174
40MM $712
Mortars $1,106
Grenades $140
Tank $170
Rockets $139
Demo $165
25/30MM $69
Fuzes $170
NL Ammo $29
SAA $692

FY09-FY15 Procurement Breakout = $4.512B
(PRESBUD 09)
Maintenance & Renovation

“Cost Avoidance”

- Significant “RETURN ON INVESTMENT” (ROI)
- Cumulative Return on Investment (ROI).

[Graph showing maintenance and renovation costs with significant cost avoidance]
Scoping the Future Requirement

- Cluster Munitions Alternative's
- Landmine Replacement - (SPIDER Networked Munitions)

- USMC Shift to OEF; Precision!
  - Excalibur
  - Precision Guidance Kit (PGK)
  - 120mm Precision Extended Range Mortar (PERM)

- 2 Additional Tank Companies (FY11) + 28 M1A1’s
  - 120mm Multi-Purpose - capable of point- or delayed-detonation for anti-materiel application or air burst for anti-personnel
  - Full and Open Competition
Scoping the Future Requirement

- Shoulder Fired Rockets:
  - Increase M72 LAAW Procurements
  - SMAW II FFE MP Warhead

- Polymer Cased Small Arms Ammunition
• Quality Product Costs but, not as costly as............

**ECP's, RFW's, RFD's**

*PROCESSED EACH MONTH*

**PERCENTAGE OF CONTRACTS WITH SPC**

- Contracts w/o SPC
- Contracts with SPC

44%

56%
- Modernization – Built in modularity
- Safer IM stockpile
- Heavy training cycles the inventory
- New = production risk
- HERO
Summary

• Unstable Funding Profiles
• Requirements Fluctuation
• Alignment of Procurements & Requirements
• Joint Ordnance Commanders awareness
• Continued Reliance on Industry
• Single Manager for Conventional Ammunition

• The Key to Success
  • Collaboration
  • Open and Frank Communication
  • Reasonable Expectations

Thank You
### Annual Comparison
Training Allowances vs. Training Expenditures

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Strategic Plan Links

- USMC VISION & STRATEGY 2025
- 2009 USMC S&T STRATEGIC PLAN
- MARINE CORPS SYSTEMS COMMAND STRATEGIC PLAN 2010-2014
- PM AMMUNITION 2010-2014 CONVENTIONAL AMMUNITION STRATEGIC PLAN

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