

PM Combat Ammunition Systems Focus Areas



> Precision Capabilities

- ✓ Excalibur Fielding Mar/Apr 07
- Precision Guidance Kit
- ✓ Precision Guided Mortar Munition

➤ Ongoing Ammo Production

- Reducing Backlog and Improving Order to Delivery Times
- Delivery Schedule Adjustments to Avoid Production Breaks
- ✓ Concerns About Maintaining Minimal Funding Requirements in POM for Fuze Industrial Base
- Reducing Artillery and Mortar Costs
- ✓ Relatively Level Artillery and Mortar Ammo Production Quantities Expected Throughout the POM

Improving Artillery and Mortars Munitions

- ✓ Type Classifying the Denel 105mm Pff and IM 155mm HE
- Exploring Low Cost IM Melt-Pour Explosives
- ✓ Demonstrating Hybrid Propellant for 105mm
- ✓ Artillery IR Illumination Qualification
- Self Destruct Fuze Qualification DPICM
- ✓ Material Release/Deployment of 60 MAPAM for USMC