

Project Manager Maneuver Ammunition Systems

NDIA
2009 Munitions Executive Summit



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Approved for Public Release; distribution is unlimited.

Other requests shall be referred to the:
Office of the Project Manager for Maneuver
Ammunition Systems

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PM Maneuver Ammunition
Systems





FY09 Prioritized Goals & Focus Areas

PROJECT MANAGER 09 STATED GOALS

- **Support Warfighters (GWOT)**
 - Production / Fielding
 - Logistics
 - Training

- **High Performing, Agile & Ethical Workforce**
 - Grow People & Teams
 - Training (CLPs & DAV Certification)
 - Skills
 - Effective Management
 - System & Family Approach
 - Integrated Acquisition Lifecycle
 - War Reserve Management

- **Enhance Organic/Commercial Strategic Capabilities**
 - Shape Industrial Base Capacities to Meet Requirements
 - Modernize & Maintain Future Viability
 - Identify/Establish Alternate Sources

- **Develop & Field Capability Improvements**
 - Large Cal Strategy
 - Airburst fuzing
 - Small Cal RDT&E
 - FCS Support
 - Lethality

Small Caliber

- **Support Warfighter**
 - Meet Scheduled Production Goals
 - DDI Improvement Effort
- **High Performing Workforce**
 - Maintain 100% Training and Certification
- **Enhance Strategic Capabilities**
 - Lake City Modernization Program
 - Lake City New Contract
- **Field Capability Improvements**
 - Green Ammunition Program
 - Develop Future Small Caliber Strategies
 - Flash Suppression

Medium Caliber

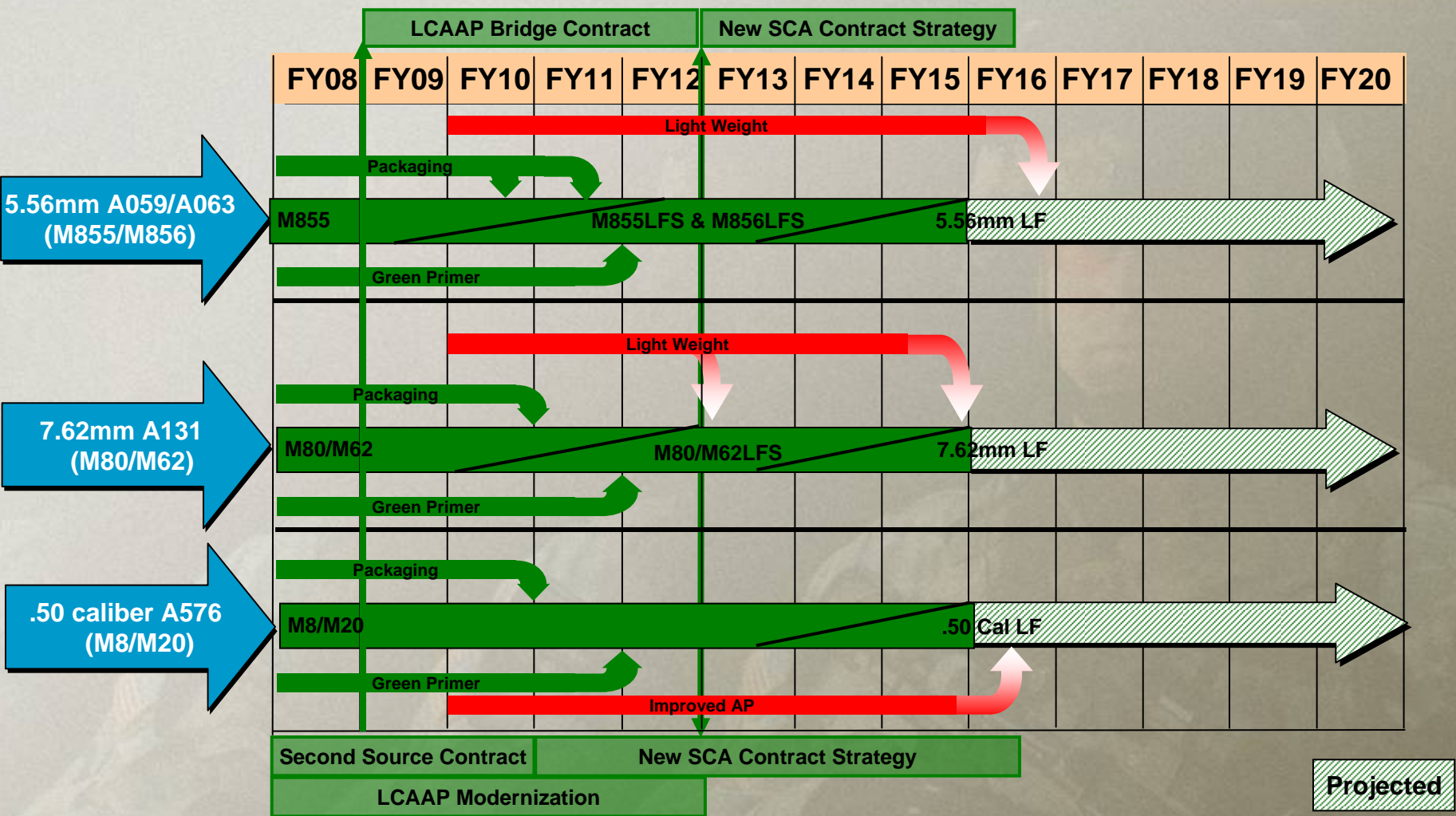
- **Support Warfighter**
 - Meet War Reserve and Training Requirements
- **High Performing Workforce**
 - Staff, Train, Develop, Certify & Recognize Workforce
- **Enhance Strategic Capabilities**
 - Mature Contractor/Customer Partnerships
 - M789 Second Source
 - Develop and Mature MC Industrial Base
- **Field Capability Improvements**
 - Refine Joint Vision Strategy
 - Lead FCS 30mm Efforts
 - Lead 30X113 Product Improvements

Large Caliber

- **Support Warfighter**
 - Safety for Training Rnds – Adv Case Syst & Charcoal
 - Value Engineering Initiatives
- **High Performing Workforce**
 - Achieve 100% Training/Certifications
- **Enhance Strategic Capabilities**
 - Maintain DU Industrial Base
 - Develop Alternate 105mm Case Source
- **Field Capability Improvements**
 - M829E4 Acquisition Documentation for MS-B and RFP
 - Requirements Approval – AMP/AKE CDD Through JROC
 - Development of 105mm Strategy
 - Execute MRM SDD



Small Caliber Roadmap



- Propellant / Tracer Efforts Ongoing
 - Flash Reduction (end of FY09 Across Calibers)
 - Velocity improvements, Temperature Sensitivity Reduction (FY10-12)

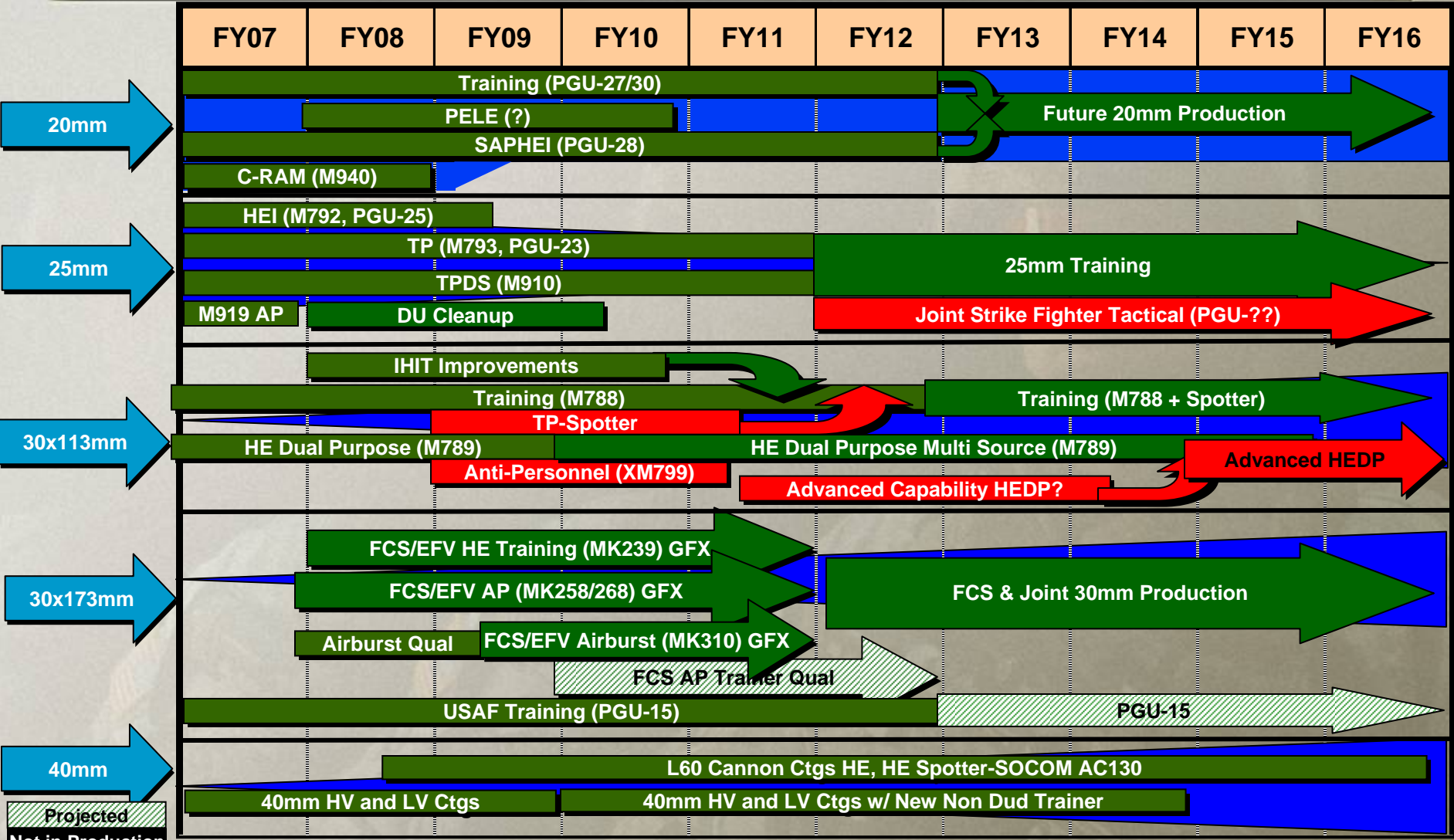
Projected

Funded

Unfunded



Medium Caliber Roadmap

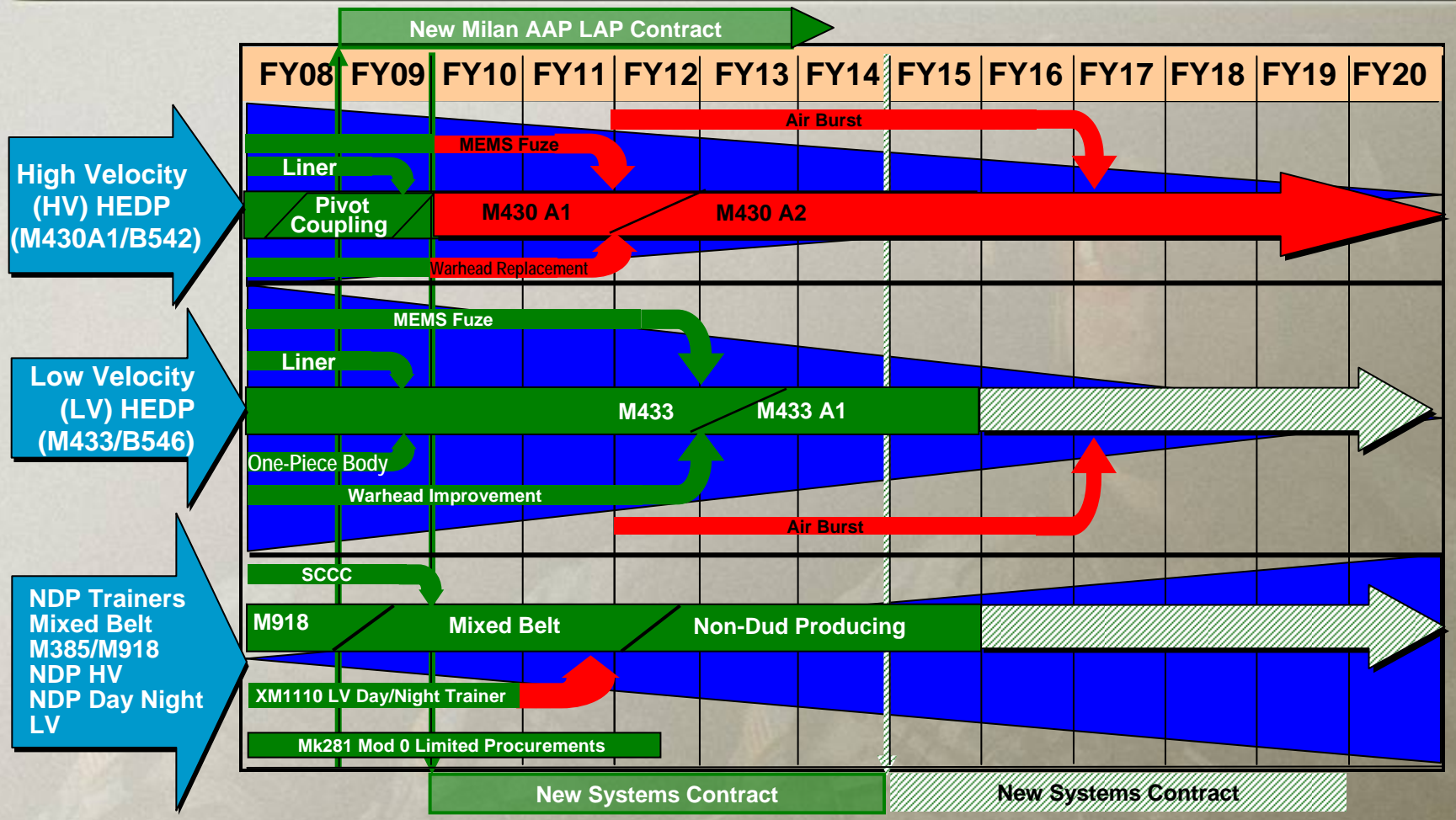


Projected
Not in Production
Funded
Unfunded

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40mm Roadmap

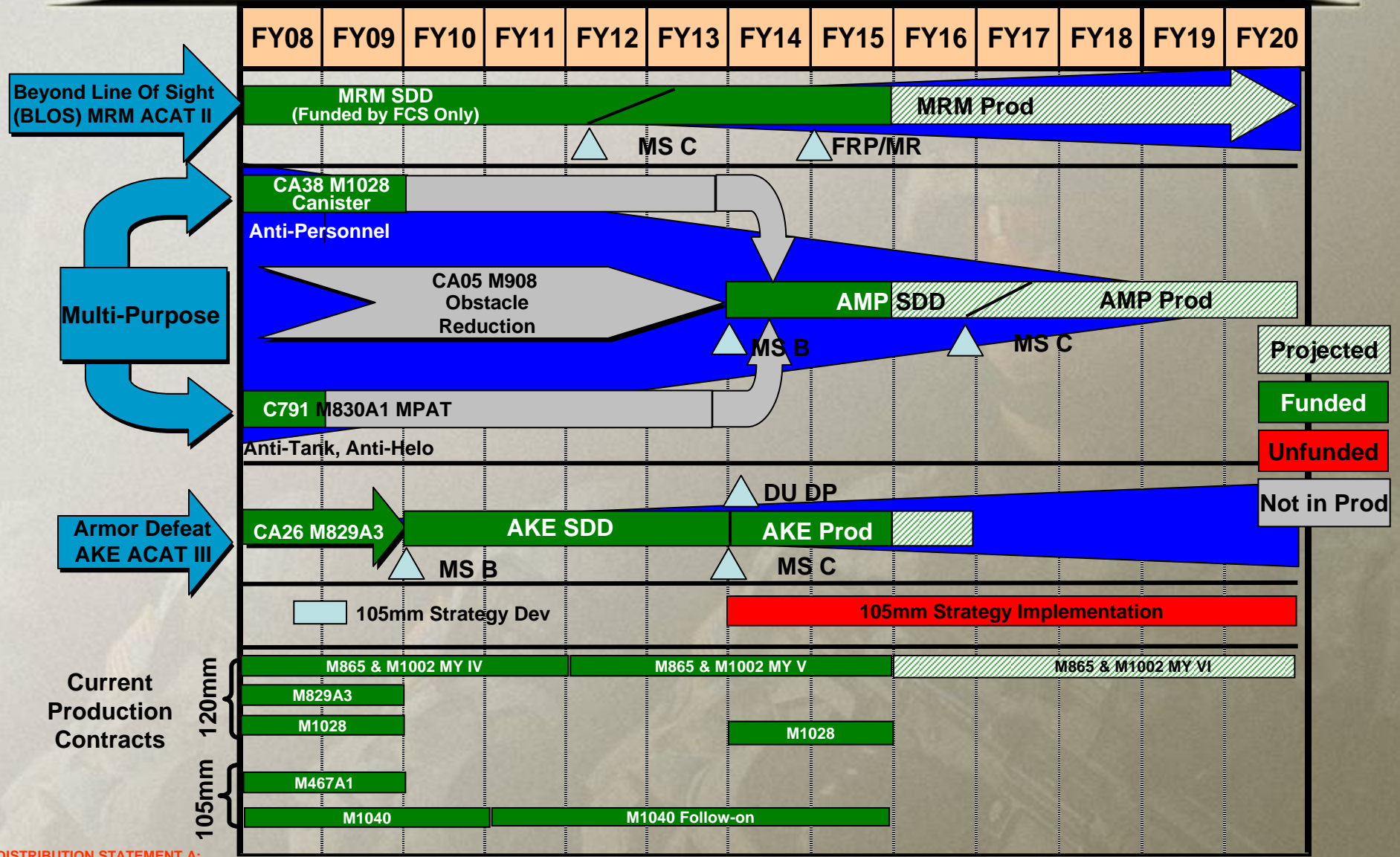


• Ammo Suite Satisfies ALL EXISTING 40mm Tactical Requirements

Projected
 Funded
 Unfunded



Large Caliber Roadmap



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What Can Industry Do

- **Avoid the need for REAs**
 - Ensure all contract terms are clearly understood up-front
 - Request EPA's up-front
 - Ensure TDP is clear and make recommendations when needed
 - Risk needs to be shared
 - Can't change competitive landscape

- **Support Continuous Improvement efforts**
 - Lead effort to generate ideas (cost, quality, performance, safety, environmental)
 - Execute projects & 6-sigma efforts
 - Include Gov't personnel in projects

- **Support FMS requests**
 - Sales increasing – mutual benefits
 - Timely responses
 - FMS vs Direct Commercial Sales – Best interest of the Gov't

- **Conduct true Risk Management**
 - Strategic & tactical
 - Not just charts on what is considered a risk

- **Strategic Communications**
 - Don't get ahead of the Army
 - Speak w/One Voice