



# Project Director Joint Products PM Acquisition Panel

## Munitions Executive Summit

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# Project Director Joint Products Portfolio Snapshot



## BOMBS



BLU111/110/  
117 GP Bombs

Bomb Fuzes, Fins  
and Lugs



Navy and Air Force  
Practice Bombs



Navy and Air Force  
Penetrator Bombs



## NAVY GUN AMMO



Navy Gun Ammo



Deck Gun firing 5"/54 Cal Ammo



MK45 Lightweight Gun



5"/54 Cal Gun Ammo bodies,  
prop charges and fuzes



## CAD/PAD

Cartridge Actuated Devices



Propellant Actuated Devices



## ENERGETICS

RDX / HMX



BS-NACO



IMX-101



PBXN-9



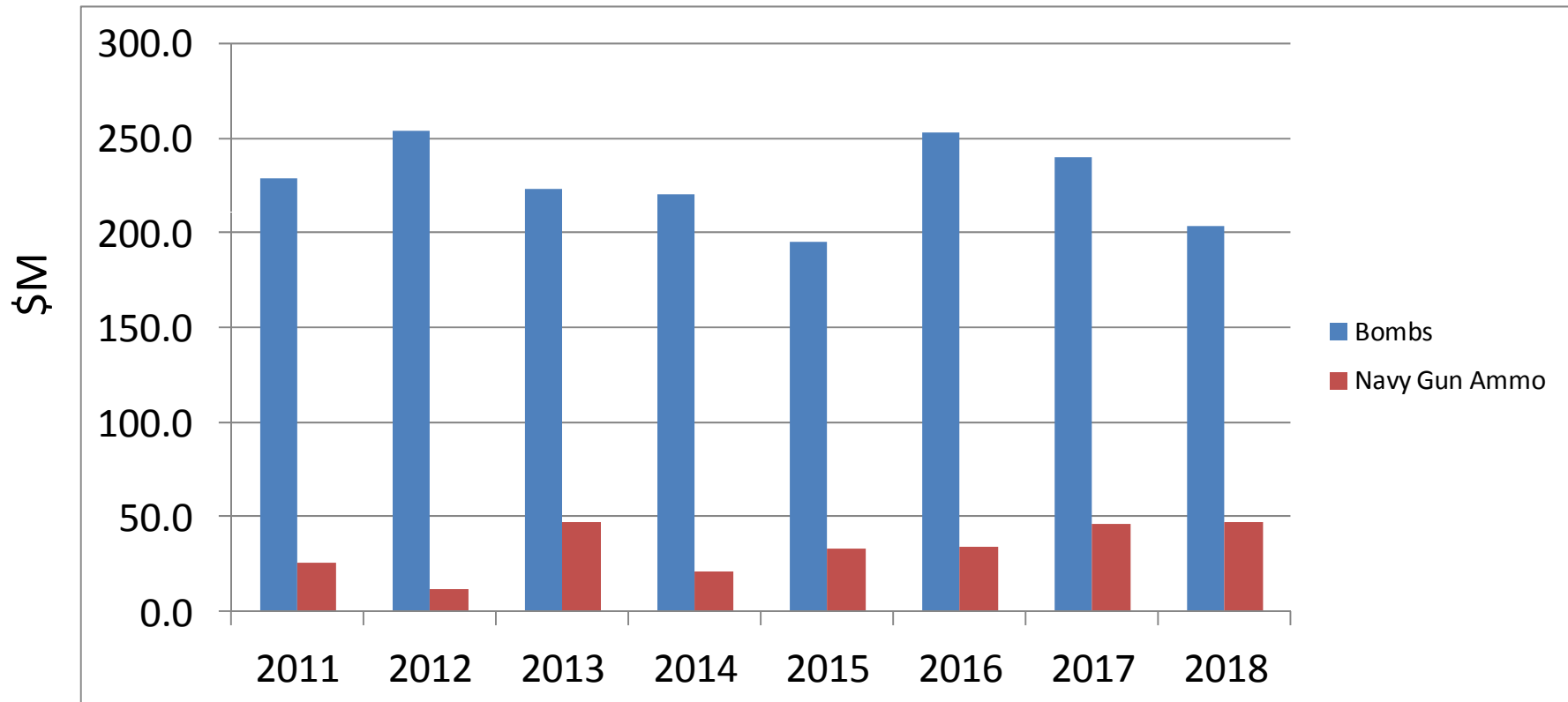
# Priorities/Focus Areas



- Ability to meet the demand for Penetrator Bomb Cases
- Establish an FMU-143 Contract Vehicle
- Better understanding of economic thresholds and MSRs
- Avoiding shut downs and start ups to the extent possible



# Bombs and Navy Gun Ammo Funding Over Time





# IB Risk/Concerns/Strategies



- Maintaining the MSR on General Purpose Bombs
  - FY15: 6,145      FY17: 6,198
  - FY16: 6,137      FY18: 6,439
- Maintaining economical buy quantities on some variants of Cast Ductile Iron Bombs
  - Perhaps combine all variants to make attractive
- BLU-109 2000lb Penetrator Bomb Cases
  - Increasing demand
  - May consider dual award on next acquisition
- Bomb Fins (MK84/BSU-33)
  - Infrequent/unstable demand
  - Consider buying now and eliminating FYDP buys



# Planned Contracts / Opportunities for Industry



## FY14 Award

- BDU-50 500 lb Cast Ductile Iron Bomb
- BDU-56 2000 lb Cast Ductile Iron Bomb
- BDU-61 1000 lb Cast Ductile Iron Bomb
- MK12 Poly Plug
- MK92 Nose Plug
- MK16 Pallet Adapter
- Bombs Suspension Lugs (MS3314 & MK 3-0)
- PA60 Container for FMU-143

## FY15 Award

- BLU-109 2000 lb Penetrator Bomb Body
- FMU-143 Bomb Fuze



# Message to Industry



- Overall funding for General Purpose Bombs is decreasing while funding for Penetrator Bombs is increasing
- Some requirements will continue to push lower limits of minimum sustaining rates
- Need flexibility in both contracts and production facilities to absorb fluctuations in customer funding
  - Fixed price multiple year contracts
  - Ability to produce fewer than 12 months of production, shut down and restart each year
  - Unplanned work like FMS orders may be valuable for maintaining minimum sustaining rates (but need ability to execute timely)
- Will strive to maintain competitive opportunities