

Munitions Executive Summit “Responsive Munitions Support to the Warfighter”

CAPT Jeff Horton, SC, USN

Office of The Executive Director for Conventional Ammunition



- **Current CNO Guidance**
- **Navy SMCA Investment**
- **What Industry is Doing Well**
- **Challenge to the Community: *What Industry can do!***
- **BRAC 2005 Update**
- **Summary**



CNO's Three Focus Areas Reaffirmed

- **Build the Future Force**
- **Maintain Our Warfighting Readiness**
- **Develop and Support our Sailors, Navy Civilians,
& Their Families**

- **Continue to be the Dominant, Ready Naval Force Across all Maritime Missions**
- **Build a Navy with Appropriate Force Structure and Strategic Laydown**
- **Maintain Decision Superiority**
- **Align the Requirements, Resources and Acquisition Processes**
- **Evolve and Establish International Relationships**

**CNO's Five Emphasis Areas
out of 18 Intentions**

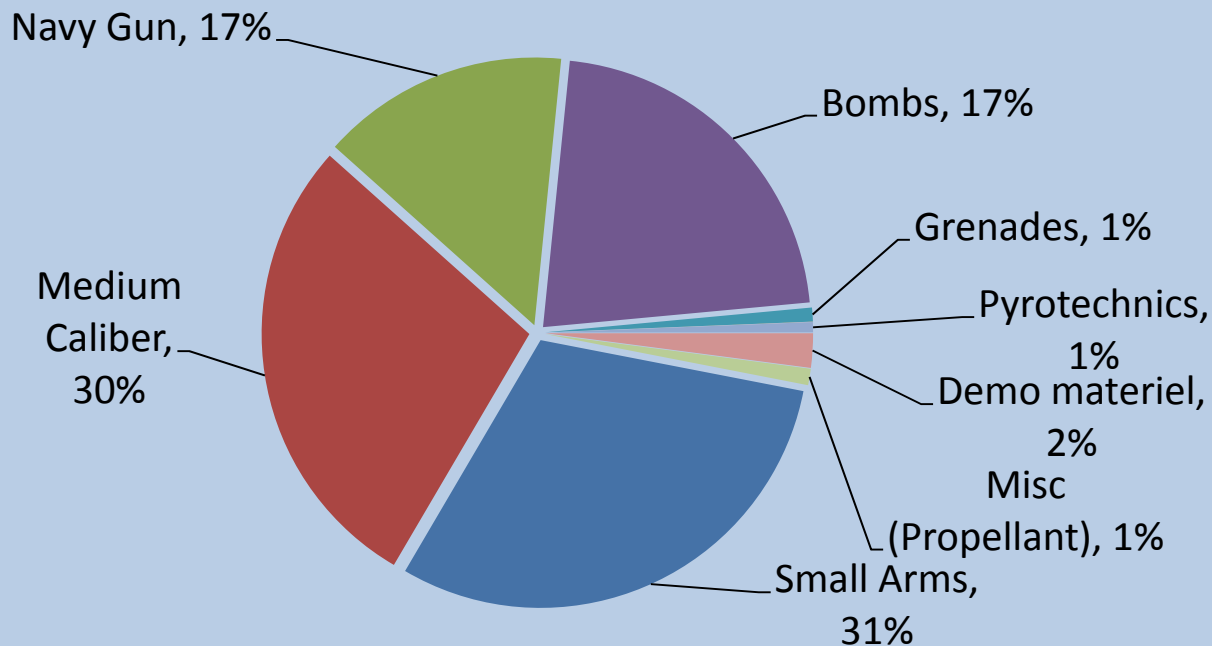
Investments Driven By

Overseas Contingency Operations

War Reserve Material Requirements

Annual / Pre Deployment Training

**FY11 - FY15 Navy SMCA Procurements
by Ammunition Family**



- USN Thanks You:

- Ability to quickly respond to fluctuations in requirements and funding
- Efficient in driving waste out of manufacturing processes

- **Fleet requests increased capability for 30MM Gun Weapon Systems (Range/Lethality)**
 - USN actively looking at alternative munitions to extend beyond the current capabilities of basic HEI-T configurations
- **Contract award for (20) Littoral Combat Ships (LCS) increases need to deliver affordable 57MM ammunition to the FLEET in order to control Total Ownership Costs**
 - USN evaluating submittals from recent Sources Sought for Training Practice Cartridge
- **Despite delays USN still working with the SMCA to evaluate the potential to move forward with a Systems Contract Approach for 5/54 ammunition**

- **Look For:**

- Alternatives to existing weapons and/or ordnance that with minor investment can achieve increased capability
- Alternatives for Littoral Combat Ship with the cancellation of NON-Line of Sight Precision Munition (NLOS)
- Alternatives that will provide a similar measure of reliability for both safety and operations since significant resources are applied to qualify, accept and sustain munitions

Latest on Navy at Picatinny: *To be Completed Aug 2011*

- **Move Gun and Ammo RD&A functions to Picatinny Arsenal, NJ**
 - NSWC Crane Detachment at Fallbrook, CA
 - NSWC Crane, IN (except energetics and RD&A T&E in support of Special Operations)
 - NSWC Port Hueneme Detachment Louisville, KY
 - NAWC China Lake, CA (except energetics)
- **Move Weapon and Armament Packaging, Handling, Storage and Transportation (PHS&T) RD&A and T&E function from NSWC Indian Head Detachment Earle, NJ**

Tech Data Center B61



PHST Center B458



Warehouse B3355



Turret Facility B3349



Range 647



Firing Bay and Control Room



Dual Slug Butts

- **DON remains an active industrial base partner**
 - Active supporter of the U.S. Army's Ammunition Enterprise
 - Super collaboration with SMCA
 - BRAC transition focus
 - Continued support to EDCA
- **Interoperability of Services imperative**
 - Common visibility of ordnance items through info systems
 - Requirements collaboration
 - Joint design and development of today's weapon systems and platforms
 - Safety considerations (HERO, IM, etc.)
 - Standardization of joint criteria/test requirements
 - Efficiencies, Efficiencies, Efficiencies