



Strength through Industry & Technology



Industrial Committee of Ammunition Producers (ICAP)

Large Caliber/Bombs Sector Report

Dean Bartles

The Voice of the Industrial Base



Sector Members

- **ATK Advanced Weapons** **Bruce DeWitt**
- **General Dynamics-OTS** **Dean Bartles**
- **Medico Industries** **Cataldo Medico**
- **NI Industries, Inc** **Anil Shanbhag**
- **Nammo Talley, Inc** **Charles Feldmayer**



Action Item 1 “Soft Landing” Outlook

- Lack of visibility into whatever efforts/actions the USG has taken or is planning to take going forward to affect a true “soft landing”
- Concerns that insufficient action is being taken to truly affect a “soft landing” for Industrial Base members
- Concerns that recent procurement strategies, although clearly well intended, could further exacerbate the goal of a “soft landing”
- Lack of visibility/insight into future procurement, plans diminishes contractor’s ability to forward plan and make investment decisions



Action Item #2

Quality of Work Environment ("QWE")

- Ergonomic Review of operations to identify
 - Any environmental issues – heat, stress, etc
 - Review injury data to understand any QWE issues
 - Daily ergonomic stretching sessions at beginning of shift for all manufacturing employees
 - Electrolyte drinks provided during high heat/humidity periods
 - Drinks provided throughout work areas for use during any time during the shift



QWE cont'd

- Job rotation for extreme temperature (hot or cold) job functions
- Supervision monitors employees in extreme temp functions
- Rotate multiple employees across shifts
- 5S of manufacturing areas
 - Focus on orderly work place to reduce hazards and risks to employees
- Fans or other comfort devices provided where possible to provide more pleasant work environment



QWE - cont'd

- **Wellness Programs for employees**
- **Weight Management**
- **Smoking Cessation**
- **Health Fair with free screenings for health issues such as:
diabetes, stroke & heart issues**
- **Screening for Stress Related issues**
- **EAP Program to support employees and their families through
difficult situations**



Action Item 3 “Other Issues”

- **IDIQ Contracting impairs Contractor’s ability to forward plan and thus reduces opportunities for investment in plant and equipment**
- **USG desire to either own or have royalty free “Government Purpose Rights” on Intellectual Property that was developed by the Contractor diminishes Contractor’s interest in investing in future internal research and development**
- **“Out of stock” sales compete with industry marketing efforts**
- **CPARS information available to competitors?**