

## Industrial Committee of Ammunition Producers (ICAP)

Warheads & Rockets Sector Report
Dan McKenrick – Sector Lead
Day & Zimmermann

October 12, 2017







## **Members:**

Aerojet Rocketdyne

American Ordnance

**Arrow Tech Associates** 

Day & Zimmermann

European Aeronautic Defence & Space Company N.V.

General Dynamics Ordnance & Tactical Systems

Kaman Precision Products

L-3 Fuzing & Ordnance Systems

Nammo Talley

**Orbital ATK** 

**Textron Systems** 



## **Accomplishments, Milestones & Events:**

- Created Defense Business Unit in Huntsville, AL
- GD-OTS 2d source BLU-109 bodies & components
- GD-OTS 2.75" / 70mm Hydra-70 rocket system award
- Day & Zimmermann M1061 HE EF Mortar award
- L3 FOS M783 PD/DLY and M734A1 MOFM award
- Nammo Talley Hybrid rocket motor trial success.
- Orbital ATK Northrop who?
- Orbital ATK 500<sup>th</sup> AARGM missile & USN award.
- Textron successfully trials Fury, LW PG glide munition



## Issues, Concerns and Recommendations

- Availability of Holston explosives. An issue into 2019?
  - Some deliveries > 9 months+, delaying programs.
  - USG prioritizing some deliveries to aid but not solve impact.
- Specialty component obsolescence.
  - Is it a bigger supply chain interruption issue than "counterfeit electronics"?
- EU REACH regulations causing challenges