



# **AMMUNITION ENTERPRISE EXCELLENCE**

Ready for Tomorrow?

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# Panel Members



- **Kevin Fahey, Deputy PEO Ammunition**
- **Pat Serao, ARDEC**
- **Mark DeYoung, ATK**
- **Pierre Chao, Defense-Industrial Initiatives Center**
- **Jody Parker, Lockheed Martin**
- **Judy Solgaard, American Ordnance**



# Enterprise Excellence



The Ammunition Enterprise implementation of Enterprise Excellence is a disciplined, structured approach for process and product optimization that is focused on the effectiveness and efficiency of the organization.

**Effectiveness x Efficiency = Enterprise Excellence**



# Enterprise Excellence Ammunition Enterprise



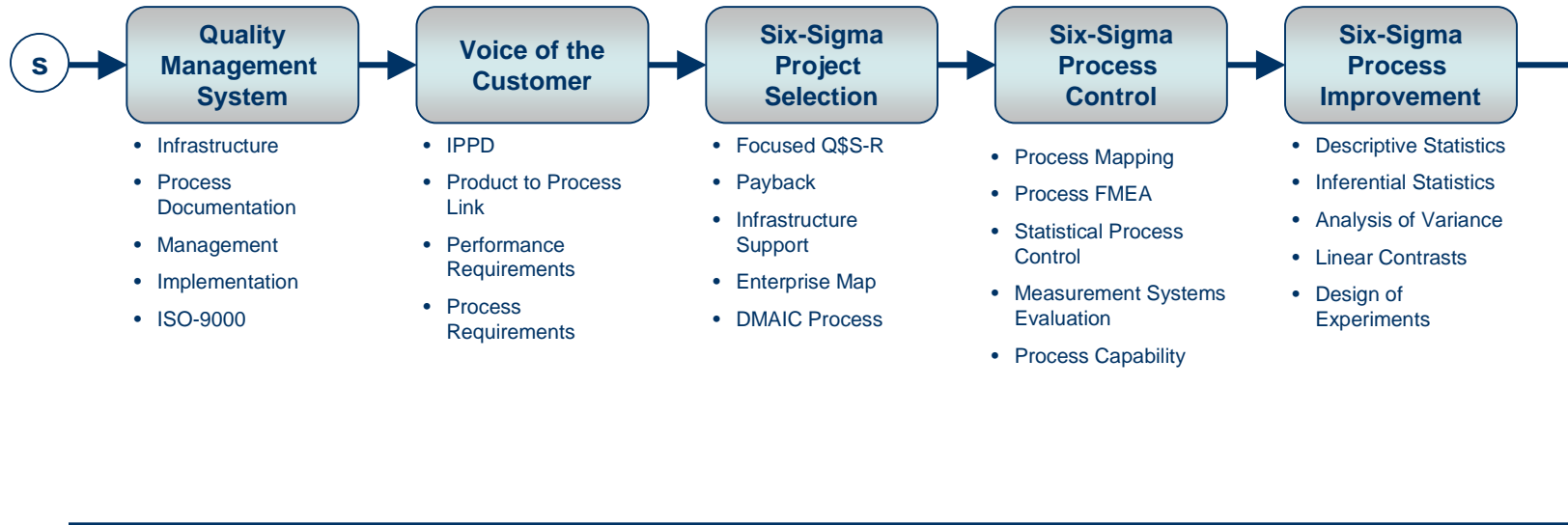
- ◆ Instilling discipline across the board
- ◆ Permeate six sigma/lean into our business – both Service and Production Processes
  - **Kicked off a Ammunition Enterprise six sigma/lean enterprise executive black belt program**
  - **Using Lean/Six Sigma principles in the establishment of Ammunition Enterprise wide processes**
  - **Encouraging contractors to use Lean/Six Sigma tools**



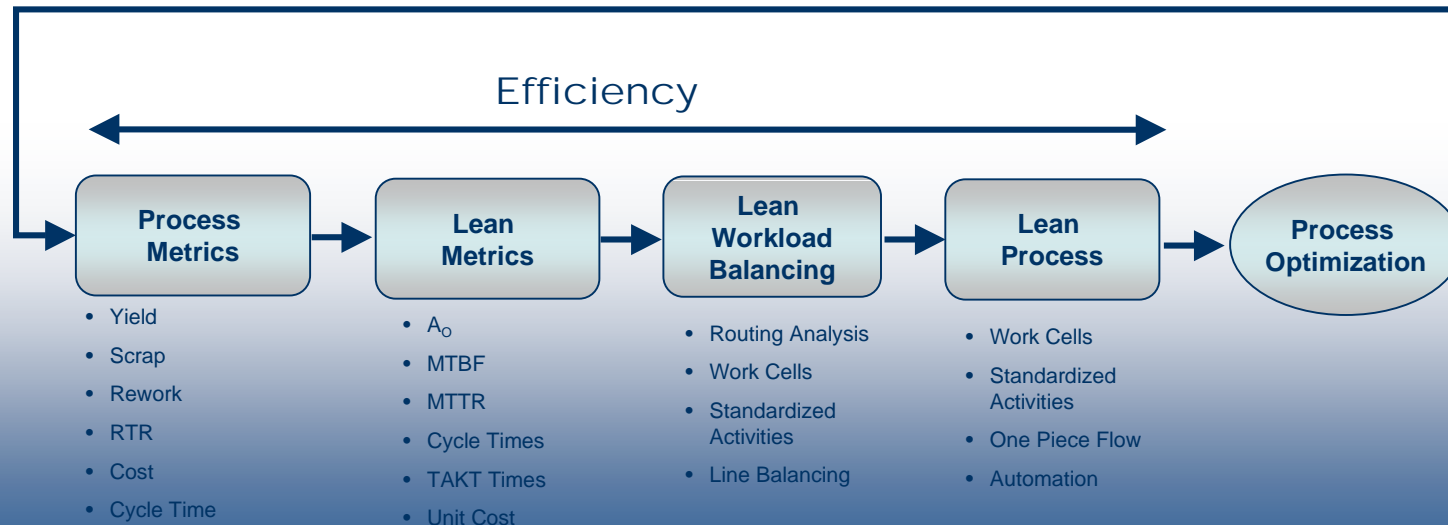
# Enterprise Excellence

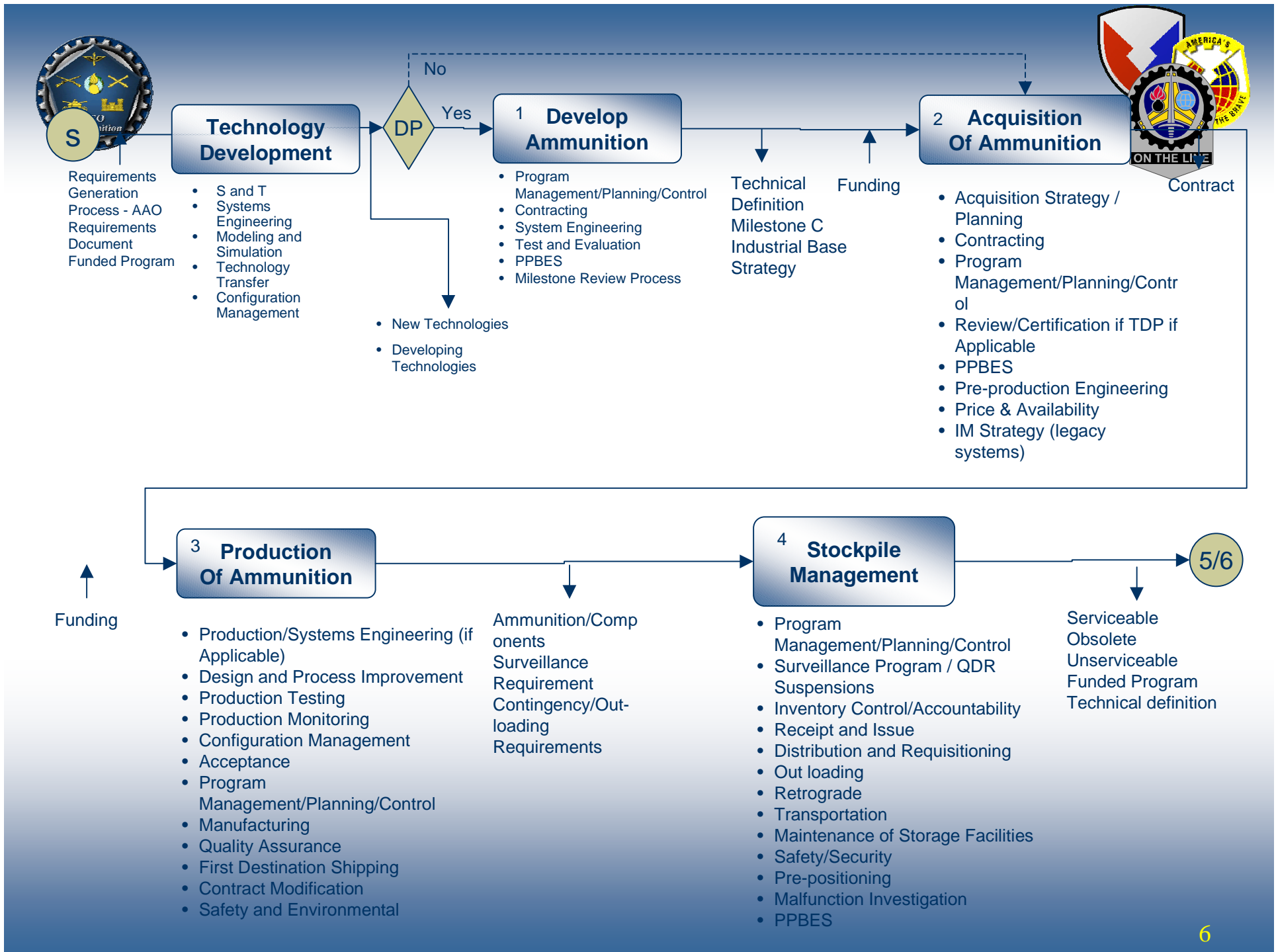


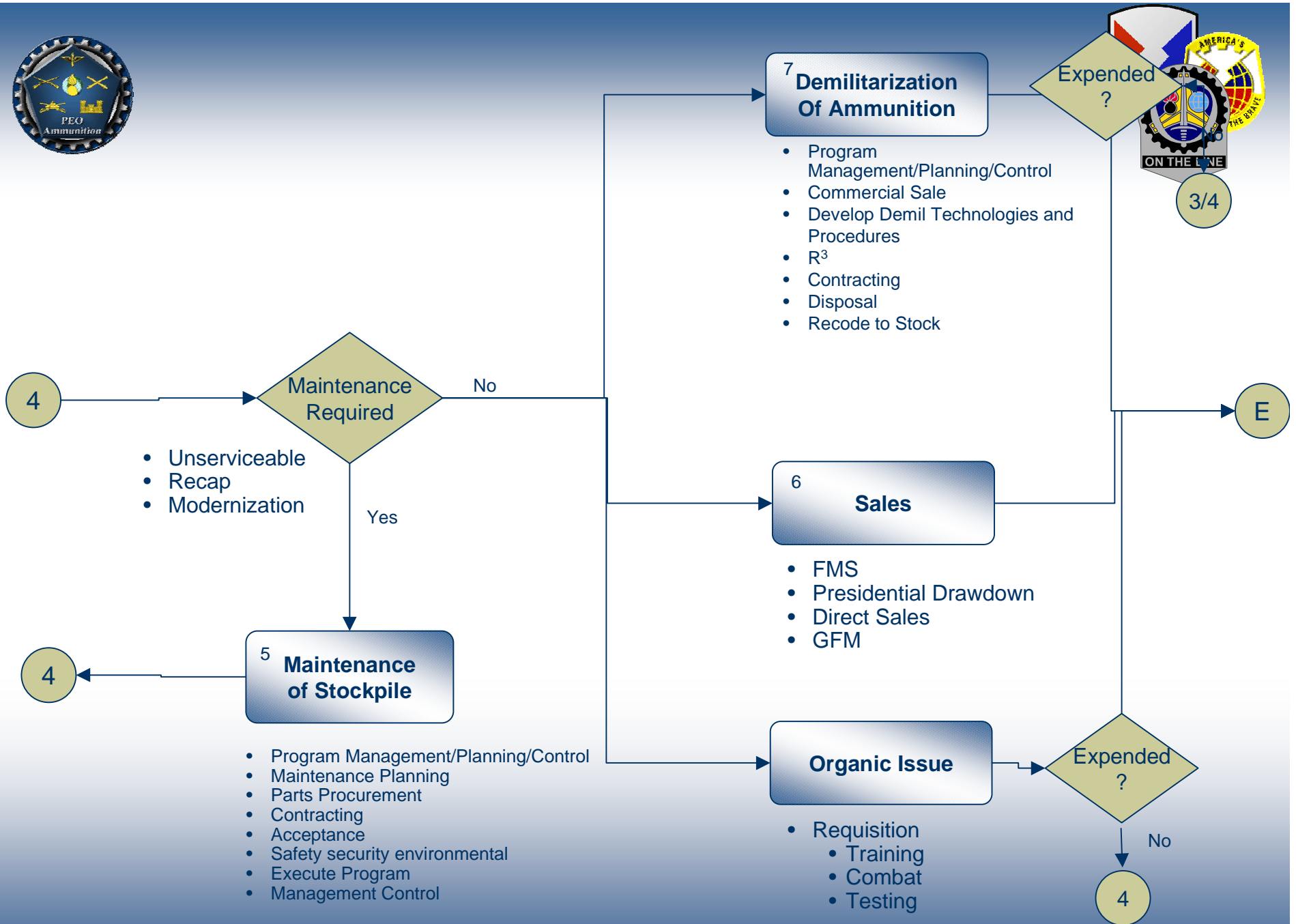
Effectiveness



Efficiency









# Enterprise Excellence



## Summary

- **Ammunition Enterprise serious about continuous improvement**
- **Utilizing Lean/Six Sigma structured approach**
- **Expect all of ammunition enterprise to include industry partners commitment to this journey**





# Question 1



**What makes up a “perfect contractor”  
to you?**



## Question 2



**What benefits has your Lean/Six Sigma program had over other improvement programs you have tried in the past?**



## Question 3



**How have you and your customers benefited from your Lean/Six Sigma program?**



## Question 4



**How will the Army use Lean/Six Sigma as a factor in Best Value contracting if at all?**



## Question 5



**Is there a financial advantage to fully implementing Lean/Six Sigma tools in a business?**



## Question 6



**How do you verify and track the gains made from implementation of Lean/Six Sigma within your organization?**



# Question 7



**What price premium are you willing to pay to ensure a quality product?**



## Question 8



**If you were interested in starting a continuous improvement program tomorrow what are the first three things you would do?**





## Question 9



**The other Service's perception is our enterprise is not consistently making quality ammunition. Based on your experience can a robust Lean/Six Sigma program turn the tide on the quality of our products? How?**



# Questions from the Floor





# Back up Charts



# Enterprise Excellence



## Ammunition Enterprise Commitment

The PEO Ammunition, JMC and ARDEC are leading the way in implementing Enterprise Excellence in the Ammunition Enterprise:

- ✓ Executive Champions 147
- ✓ Green Belt Six Sigma Lean 638
- ✓ Black Belts Six Sigma Lean 189
- ✓ Total Productivity Maintenance 41
- ✓ Current Process Improvement Projects Approximately 200 within the Ammunition Enterprise

**PM-GCS**

**PM-CAS**

**American Ordnance**

**JMC**

**ATK**

**ARDEC**

**GD**

**PM-MAS**