Executive Order 13806
Assessing and Strengthening the Manufacturing and Defense Industrial Base and Supply Chain Resiliency of the United States

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Executive Order 13806

• Assess the health of the manufacturing and defense industrial base and supply chain resiliency of the United States
• Develop policy, regulatory, legislative, and investment recommendations to strengthen U.S. manufacturing and industrial base capacity and capabilities
• Focus on the “fight tonight”
• Whole-of-government effort
• Future efforts
  – Conduct scenario-based modeling to assess resiliency of the industrial base
  – Explore next generation technologies necessary for modernization

Thank you to NDIA & industry
## Working Groups

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<th>Traditional Sectors</th>
<th>Cross-Cutting Enablers</th>
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Assessment Framework

- **Macro Forces**: Causes adversely impacting the entire industrial base
- **Risks**: Archetype factors likely to disrupt a specific product or service
- **Impacts**: Resultant effect on industrial base sectors
- **Recommendations**: Policy, Regulatory, Legislative, Investment
Macro Forces Drive Risks

- Sequestration and uncertainty of U.S. Government spending
- Decline of U.S. manufacturing capabilities & capacity
- Deleterious U.S. Government business & procurement practices
- Industrial policies of competitor nations
- Diminishing U.S. STEM and trade skills

Risks:
- Sole source
- Single source
- Fragile supplier
- Fragile market
- Capacity constrained supply market
- Foreign dependency
- Diminishing manufacturing sources and material shortages
- Gap in U.S.-based human capital
- Erosion of U.S.-based infrastructure
- Product security