

# SEMICONDUCTORS

Building America's Innovation Economy

Maintaining a vibrant U.S. semiconductor industry is strategic to America's continued strength.

## 2018 POLICY PRIORITIES



### RESEARCH – Increase Federal Investments in Semiconductor Research

- Advance America's technological leadership by substantially increasing federal investments in scientific research at DARPA, NIST, NSF, and DOE.
- Implement and support research programs that advance next-generation semiconductor technologies.
- Promote robust public-private partnerships between industry, academia, and the federal government.



### TRADE – Expand Access to Global Markets

- Maintain and expand access to global markets and support robust international trade.
- Enforce international trade rules to maintain a level playing field for U.S. businesses.
- Ensure U.S. industry can compete in overseas markets on fair and equal terms.



### TAX – Make the U.S. Tax System Globally Competitive

- Ensure swift and appropriate implementation of corporate tax reform provisions contained in sweeping tax reform legislation enacted last year.
- Preserve lower rate on intangible income and incentives for research and innovation.



### EXPORT CONTROL – Reduce Burdens on the Export of Commercial Semiconductors

- Remove munitions controls from 5G technologies and ensure export control regulations allow U.S. semiconductor companies to effectively compete in the global market for commercial and dual-use semiconductors.



### WORKFORCE – Strengthen America's Technology Workforce

- Promote policies that will attract and retain highly skilled workers in Science, Technology, Engineering, and Math (STEM) fields.
- Invest in STEM education to develop a highly skilled American workforce.



### ENVIRONMENT, HEALTH & SAFETY – Support Sustainability

- Achieve appropriate regulations governing industry emissions of climate gases and the use of essential chemicals and materials.
- Safeguard the supply of materials critical to semiconductor manufacturing.



### ANTI-COUNTERFEITING – Combat Counterfeit Semiconductors

- Promote enforcement and prosecution of semiconductor counterfeiters.
- Reduce the supply of counterfeit semiconductors, especially in the government supply chain, by strengthening policies that encourage procurement through authorized sources.



### INTELLECTUAL PROPERTY – Promote Innovation by Protecting Valuable IP

- Enact balanced reforms to reduce abusive patent litigation and increase the protection of trade secrets.