

# 2020 POLICY PRIORITIES

#### O TRADE

**Expand Access to Global Markets** 

- Approve and modernize trade agreements to remove market barriers, protect IP, and enable fair competition in overseas markets.
- Strengthen and enforce international trade rules to bring transparency to - and ultimately eliminate - problematic industrial subsidies.
- Remove harmful duties on semiconductors, semiconductor-rich products, applications, and electronic transmissions.
- Implement and enforce the U.S.-China trade deal and the U.S.-Mexico-Canada Agreement to strengthen the digital economy and the global semiconductor supply chain.

## **O RESEARCH**

Increase Federal Investments in Semiconductor Research

- Advance America's technological leadership by substantially increasing federal investment in semiconductor research.
- Implement and support research programs that advance next-generation semiconductor technologies.
- Promote robust public-private partnerships among industry, academia, and the federal government.

# **O DOMESTIC MANUFACTURING**

Incentivize Semiconductor Manufacturing in the U.S.

 Encourage expanded semiconductor manufacturing in the U.S. to strengthen the defense industrial base, support economic growth, and improve supply chain security.

## O EXPORT CONTROL

Minimize Burdens on the Export of Commercial Semiconductors

 Ensure U.S. export control policies are effective, multilateral, and narrowly tailored to address national security concerns and allow U.S. semiconductor companies to effectively compete in the global market.

## **O WORKFORCE**

Strengthen America's Technology Workforce

- Promote policies that attract and retain highly skilled workers in science, technology, engineering, and math (STEM).
- Invest in STEM education to develop a highly skilled American workforce.

#### O INTELLECTUAL PROPERTY

Promote Innovation by Protecting Valuable IP

- **Enact balanced reforms** to reduce abusive patent litigation and better protect trade secrets.
- Increase resources committed to global IP enforcement

## O TAX

Keep the U.S. Tax System Globally Competitive

- Implement corporate tax reform provisions in 2017's tax reform legislation.
- Preserve the lower rate on intangible income and incentives for research and innovation.

# **O ENVIRONMENT, HEALTH & SAFETY**

Support Sustainability

- Strengthen the industry's ability to manufacture and innovate by using chemicals in an environmentally sound manner.
- Safeguard the supply of materials critical to semiconductor manufacturing.
- Promote climate policies that leverage the energy savings of technologies enabled by semiconductors.

# **O ANTI-COUNTERFEITING**

Combat Counterfeit Semiconductors

- Enforce anti-counterfeiting laws and prosecute semiconductor counterfeiters.
- Reduce the supply of counterfeit semiconductors, especially in the government supply chain, by strengthening policies that encourage procurement through authorized sources.

## **O EMERGING TECHNOLOGIES**

Foster Growth of New Technologies

 Create a more favorable policy environment for developing and deploying promising technologies, including artificial intelligence, quantum computing, and advanced wireless networks.

# **O SUPPLY CHAIN SECURITY**

Enhance Security and Manage Risk

- Prioritize and invest in a safe and secure supply chain for products ranging from information and communications technology to automotive semiconductors.
- Ensure governments prioritize continued innovation in security and semiconductor technology.