

# What They're Saying: Fund the CHIPS for America Act

## Federal Government

### National Security Commission on Artificial Intelligence

"The U.S. government should: Incentivize domestic leading-edge merchant fabrication through refundable investment tax credits. Although introduced as part of the CHIPS for America Act, Congress has not yet passed legislation establishing a 40% refundable investment tax credit for semiconductor facilities and equipment... A credit of this magnitude is needed..."

The Commission recommends substantially increasing the United States government's full range of research efforts focused on microelectronics... consistent with the funding levels introduced, but not yet appropriated, in the CHIPS for America Act..."



## Downstream Users

### Verizon

"To help mitigate future risks to the supply of semiconductors, Verizon supports policies like those created by the CHIPS Act that was passed in 2020, and awaits Congressional funding. U.S. support for private investments in semiconductor manufacturing in the United States will help to lower the risk of future supply chain disruptions in the U.S. and globally."

### HP Inc.

"We are very encouraged by the measures the Administration and Congress are considering to build longer-term semiconductor capacity in the United States, such as fully funding the CHIPS for America Act."

### Amazon

"Cutting-edge semiconductor technology is critical not only to U.S. businesses and consumers, but to U.S. national security as well. More investment into research and development, including by directing funds through the CHIPS for America Act (as incorporated into the NDAA) will help grow the U.S. semiconductor industry."

### Dell Technologies

"Funding the Creating Helpful Incentives to Produce Semiconductors for America Act (CHIPS Act) is a long-term solution that will help to ensure a domestic, stable, and reliable supply of chips and must be a priority."

### Eaton

"Eaton supports a provision in the American Jobs Act proposal that allocates \$50 billion to spur domestic manufacturing capabilities and fund research and development for the industry."

### TTM Technologies

"TTM believes that PCBs should be considered covered under the CHIPS Act, and the CHIPS Act should be funded by Congress."

## Trade Associations

US Chamber of Commerce  
 "To ensure a resilient supply chain of trusted and assured semiconductors, Sections 9902, 9903, and 9906 of the William M (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 (FY21 NDAA) should be fully funded... While these incentives were authorized in the FY21 NDAA, no appropriations were provided to allow for their execution. These semiconductor incentive programs should be funded in this year's appropriation cycle to begin the process of establishing a domestic trusted and assured semiconductor manufacturing base."

### National Association of Manufacturers (NAM)

"Congress included provisions of the CHIPS for America Act in Sections 9902 and 9903 of the William M (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021, which became law on January 1, 2021... Congress should fully fund the enacted programs. It should further support the industry by providing an investment tax credit for these investments."

### National Defense Industrial Association (NDIA)

"The CHIPS for America Act in the FY 2021 National Defense Authorization Act (NDAA), which was unfunded, addresses many of the identified semiconductor IC supply chain short falls. We recommend that Congress fully fund the CHIPS to level the playing field for U.S. semiconductor IC manufacturing."

### Aerospace Industries Association (AIA)

"The CHIPS Act, which provides critical authorizations to addresses many of the identified semiconductor IC supply chain short falls, was enacted but the necessary appropriations to implement the law were not provided. We recommend Congress fund the CHIPS Act to level the playing field for U.S. semiconductor IC manufacturing..."

### NCTA - The Internet & Television Association

"NCTA was encouraged when Congress voted—with large bipartisan majorities in both houses—to adopt the William M. (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021, which includes provisions to encourage investment in facilities and equipment in the United States for semiconductor fabrication, assembly, testing, advanced packaging, and research and development... NCTA urges the Department [of Commerce] to work closely with Congress so that these important initiatives can be fully realized."

### CTIA

"The 2021 National Defense Authorization Act, Title XCIX "Creating Helpful Incentives to Produce Semiconductors for America," was groundbreaking in that it authorized federal funds for investments in domestic semiconductor manufacturing and research... In light of the fact that the Chinese government is looking to spend \$30 billion to rapidly build its semiconductor industry capacity by 2025, the Administration should encourage Congress to appropriate funds as soon as possible."

### TechNet

"To address chip shortages and the resiliency of chip supply chains, Congress passed the Creating Helpful Incentives to Produce Semiconductors for America Act (H.R. 7178, 116th) in the National Defense Authorization Act for Fiscal Year 2021 (P.L. 116-283). TechNet was supportive of this effort by the Congress to offer a long-term solution that addresses the increasing demand of these critical chips. We look forward to partnering with Congress and the Administration as they work to properly fund and implement the new law."

### Technology CEO Council

"We encourage policy makers to: Fully-fund Endless Frontier, USA Telecom, CHIPS Act and expedite program implementation; Expand R&D incentives to sustain US semiconductor design leadership; Set clear national security priorities with industry consultation; and Prioritize semiconductors in Alliance building outreach."



#### Information Technology Industry Council (ITI)

"ITI encourages the Administration to work with Congress to prioritize robust funding for the programs and initiatives authorized under the CHIPS for America Act, enacted as part of the FY2021 National Defense Authorization Act (NDAA)."

#### Coalition of Services Industries (CSI)

"To ensure a resilient supply chain of trusted and assured semiconductors, Sections 9902 and 9903 of the William M (Mac) Thornberry National Defense Authorization Act for Fiscal Year 2021 ("FY21 NDAA") should be funded."

#### Motor & Equipment Manufacturers Association (MEMA)

"[W]e can never forget the edge that the creativity, ingenuity, and entrepreneurial spirit that is inherent in the U.S. technology and manufacturing sectors. The U.S. is among the world leaders in semiconductor design and engineering; passage of the CHIPS Act simply enables us to build on that success. For these reasons, MEMA strongly supports the CHIPS Act."

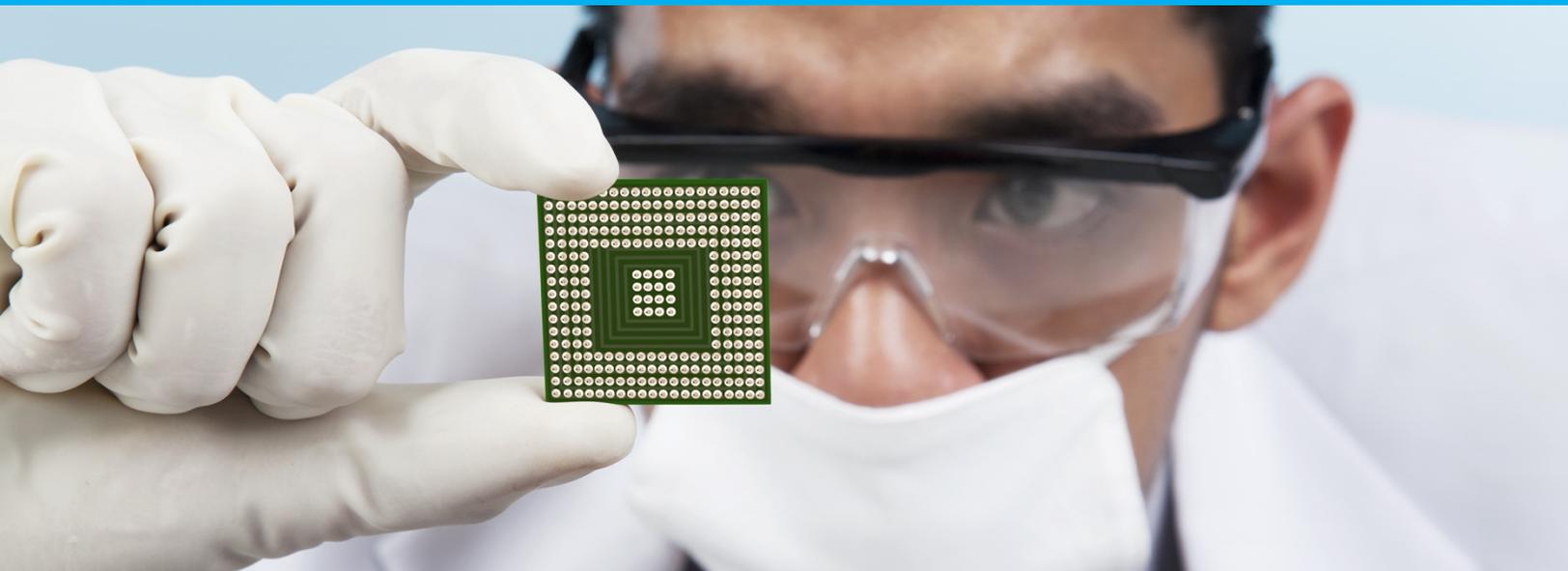
#### Telecommunications Industry Association (TIA)

"This lack of domestic fabrication facilities is at the root of why TIA supports measures such as the CHIPS for America Act to further incentivize the establishment of additional U.S. semiconductor foundries."

"We applaud President Biden's call for \$37B for the semiconductor sector and a call for grants and tax incentives (ITC and ARC) to be sustained over the next five years, and we encourage the administration to work with Congress to bring the funding for these initiatives across the finish line."

#### IPC and USPAE

"We support President Biden's proposal of \$50 billion for the U.S. semiconductor industry, and we urge the administration to work with Congress to fully fund the Creating Helpful Incentives to Produce Semiconductors (CHIPS) for America Act in the FY2021 NDAA, which aims to build and modernize semiconductor manufacturing facilities in the United States."



### **Auto**

#### Alliance for Automotive Innovation

"Auto Innovators strongly supports full and robust funding for the programs authorized under the CHIPS for America Act."

"New foundries take years to build, so Auto Innovators also recommends that policies be implemented that support increased chip capacity in the mid-term. This includes enactment of a semiconductor manufacturing investment tax incentive."

#### American Automotive Policy Council

"We were encouraged by passage of several CHIPS Act-related measures as part of the FY 2021 National Defense Authorization Act (FY2021 NDAA) legislation. We would now like to work with the Administration and Congress to help secure funding to implement the CHIP Act Commerce Department program that would provide federal grants to incentivize the construction of new semiconductor facilities here in the United States."

## Research Organizations, Academia, Think Tanks

### China Tech Threat (Roslyn Layton)

"We need cutting-edge fabs here, to preserve U.S. leadership in the industry, to create a partner that can work closely with our defense and security establishment, and to increase the level of competition in an oligopolistic industry. Numerous members of Congress have spoken in favor of this approach. A bill, the Creating Helpful Incentives to Produce Semiconductors for America Act<sup>11</sup> (CHIPS Act) was introduced and passed last year, although the funding has not yet been appropriated."

### Georgetown Center for Security and Emerging Technology (CSET)

"We recommend fully funding the manufacturing grant program in the CHIPS for America Act. Sufficient incentives would reverse the decades-long decline in the U.S. share of wafer capacity, which has been driven in part by large subsidies offered to chipmakers by Taiwan, South Korea, and China."

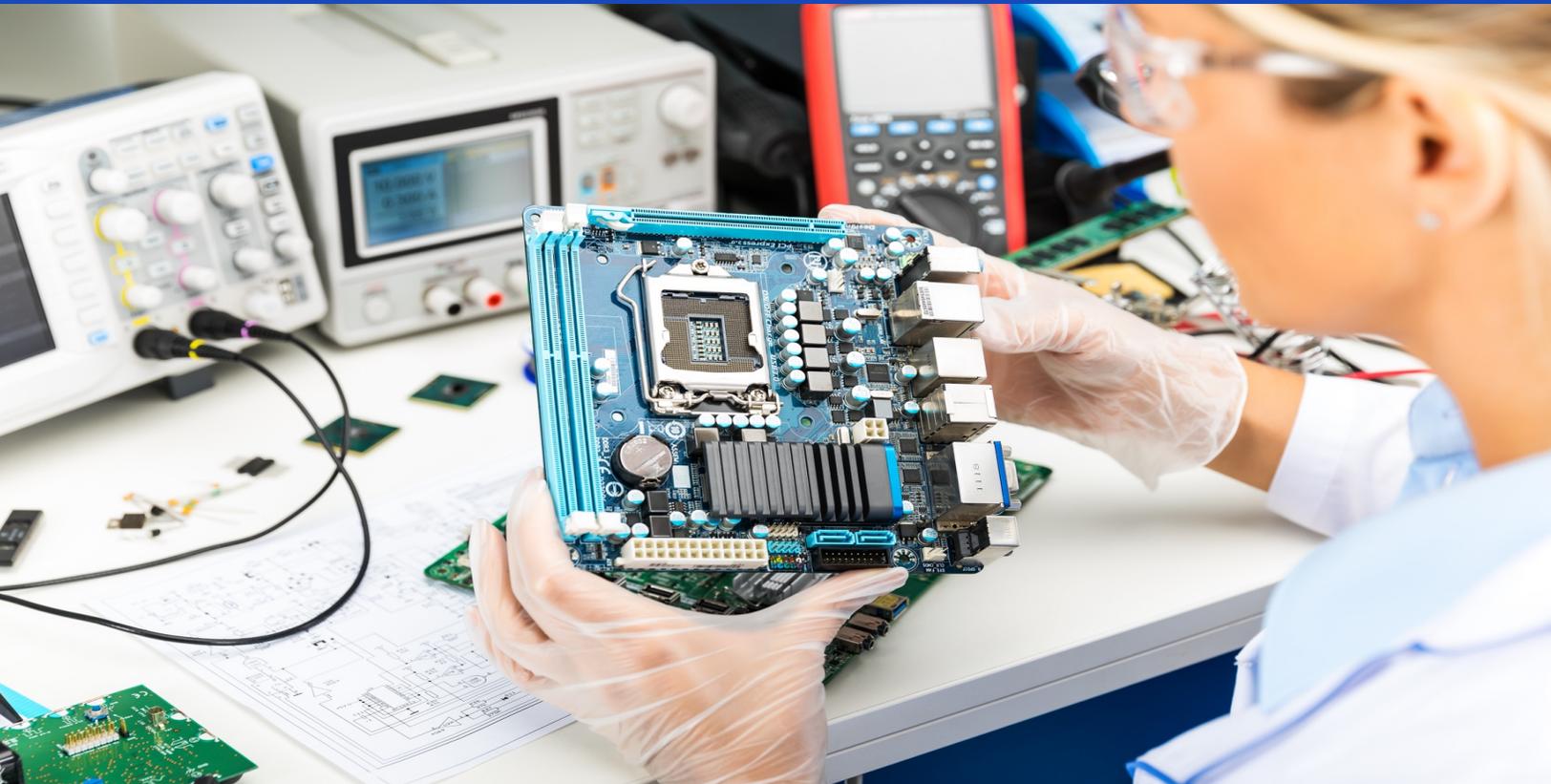
## Upstream Semiconductor Industry Suppliers

### SEMI

"SEMI strongly supports the significant federal investments in the semiconductor industry included in the President's American Jobs Plan. His call to invest \$50 billion in semiconductor manufacturing and research, as called for in the bipartisan CHIPS Act, \$50 billion in the National Science Foundation (NSF) creating a technology directorate focused on fields like semiconductors, and to provide \$30 billion in additional funding for R&D are bold proposals that will strengthen the semiconductor industry and supply chains in the United States."

### Brewer Science

"Congress should establish federally funded programs and incentives to improve the semiconductor industry in the United States. In the 116th Congress, the American Foundries Act and the Creating Helpful Incentives to Produce Semiconductors (CHIPS) for America Act were introduced in response to the growing competition within the global semiconductor industry. The 2021 National Defense Authorization Act (NDAA) also includes key provisions to prevent U.S. adversaries from gaining a larger advantage in this field."



## State and Local Organizations

### NY CREATES

"We support the language in the National Defense Authorization Act Sec 9906 (g) which requires executive agencies to develop policies requiring domestic production, to the extent possible. Domestic production will provide a source of revenue which will be important to sustainability."