

THE NEW ENGLAND COUNCIL

July 27, 2022

Dear New England Representatives,

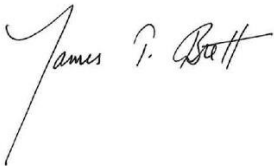
On behalf of the members of The New England Council, we urge you to pass the CHIPS and Science Act of 2022. The innovation community in New England and beyond is being negatively impacted by supply chain constraints, particularly as they relate to the semiconductor manufacturing industry. Thus, a shortage of these critical devices has broad economic, societal and national security ramifications. The \$54 billion in five-year grants for semiconductor manufacturing and research as well as 5G wireless deployment proposed in this legislation will be key to addressing these shortages and mitigating their economic impact.

Members of the New England Council also support the proposed 25 percent tax credit for investments in semiconductor manufacturing facilities through 2026. These tax incentives will bolster the construction, expansion, and modernization of semiconductor manufacturing and design innovation facilities in the United States. This would make the domestic industry more competitive while encouraging more investment within the U.S., and the New England region. This region is recognized as a global innovation hub and is home to industry-leading companies across an array of sectors including semiconductors, life sciences, renewable energy, biotechnology, and more. We believe firmly that the proposed legislation will help ensure our region's continued growth and leadership on the global stage.

Additionally, members of The New England Council support the five-year \$102 billion authorization for the National Science Foundation, Commerce Department and National Institutes of Standards and Technology to increase investments in research and development. This funding will allow for technology research in artificial intelligence, quantum information science, robotics, disaster prevention and mitigation, biotechnology and cybersecurity.

Addressing the semiconductor shortage is of the utmost urgency. For New England's innovation economy to continue to grow and thrive, The New England Council supports advancements in federal policies that will support U.S. innovation and global competitiveness and help tackle some of the biggest challenges our region's innovators currently face, and, we urge you to pass this vital legislation before the August recess.

Sincerely,



James T. Brett

President & CEO

The New England Council

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