For decades, federal government and private sector investments in semiconductor research and development (R&D) have propelled the rapid pace of innovation in the U.S. semiconductor industry. Increased federal semiconductor R&D investments are required to sustain U.S. leadership in semiconductor technology and the key technologies of the future.
IT'S TIME TO LEGISLATE INCENTIVES FOR U.S.-BASED CHIP RESEARCH

1/5 OF ANNUAL REVENUE is invested in R&D by U.S. semiconductor companies, which ranks among the highest shares of any industries.

Each additional dollar invested by the federal government in semiconductor R&D adds $16.50 to U.S. GDP, meaning these investments provide a great ROI.

FEDERAL INVESTMENTS in semiconductor research has remained flat, while private industry investment has increased.

Private R&D Spending: .19%
Federal R&D Investments: .03%
TRIPLING FEDERAL INVESTMENTS IN SEMICONDUCTOR-SPECIFIC RESEARCH
and doubling federal investments in semiconductor-related research would:

- **500,000** Number of jobs it will create by 2029
- **$161 BILLION** Amount it will add to U.S. GDP by 2029
- **TECH LEADERSHIP** Maintain U.S. position in the face of growing global competition

Learn more at www.semiconductors.org