Semiconductors and the ITA

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Semiconductor Industry the Biggest Beneficiary of the ITA

ITA has greatly accelerated global demand for semiconductor-enabled ICT products

$1.97 T
Semiconductors are the world’s 4th most traded product (UN Comtrade 2020)

32%
Semiconductors are the largest product category in ITA (WTO 2015)

<$125 B
Cost efficiencies generated by global trade networks (BCG/SIA)

20%
Increase in semiconductor-related trade over last two decades (BCG/SIA)

35-65%
Estimated semiconductor cost increase without global supply chains facilitated by ITA (BCG)

The ability to move semiconductors freely and fairly is critical to technology innovation and industry success

Elimination of administrative customs procedures critical to supply chain strength & resilience

Tariff savings channeled into R&D for future innovations

Accelerated growth of global research networks

Dramatic drop in consumer prices for ICT products over past two decades

Increased access to life-changing and life-saving technologies

Expanding geographic and product coverage under the ITA is a critical opportunity to further strengthen semiconductor and semiconductor-related supply chains