Smarter Planet

Enterprises and municipalities are leveraging IoT technology to maximize efficiencies, reduce carbon emissions and better manage our precious natural resources. By leveraging LoRa devices and the LoRaWAN® protocol to deploy connected “smart” infrastructure and solutions, sustainable advancements are being made across a variety of industries including utilities, agriculture, healthcare, and transportation.

- More than 150 LoRaWAN network operators
- 1.3 million-plus deployed gateways that use LoRa
- Over 178 million end nodes connected worldwide

Connected Communities

The desire for faster, more reliable and broadly available high-speed connectivity, especially in telecommuting and video conferencing, is at an all-time high. Semtech’s optical components are utilized in critical infrastructure platforms that include data centers, PON and 5G wireless networks. We are helping to keep our businesses and families connected like never before.

- Tri-Edge™, ClearEdge® and FiberEdge™ deliver lower power, lower cost and reduced latency technology for 10Gbps to 800Gbps optical connectivity supporting hyperscale data centers, 5G wireless systems and 10G PON systems

Mobile Society

The increased demand for smaller, low-powered, high-performance mobile platforms with more enjoyable organic light-emitting diode displays has benefited our protection and proximity sensing solutions. Our innovations protect mobile devices and their users from dangerous radio frequency signals.

- Electrostatic discharge (ESD) protection for mobile systems, displays, accessories, and automotive platforms
- Safeguards data interfaces for a broad range of industrial and communication markets

Sustainable World

The impact of environmental, social and governance principals are key factors in our decision making process and inform every aspect of the operations in our business. We take great pride in our responsibility as global citizens by producing sustainable green technology for an endless variety of use cases.

- Remote utility meter reading decreases costs and maximizes natural resources
- Contact tracing and facility hygiene applications foster safe and secure workplaces
- Smart home energy monitoring reduces power consumption
- Indoor and outdoor asset tracking optimizes processes and prevents loss

Letter to Stockholders

Fiscal year 2021 proved to be an exceptional year for Semtech, despite the impact of the global pandemic, as the Company grew net sales 9% to $595.1 million. Highlights include an increased adoption of our LoRa® technology for low power wide area networks (LPWAN), providing connectivity solutions that enable the Internet of Things (IoT) which grew 19% year-over-year and represented a new record led by growth of our LoRa platforms and the strength in our infrastructure products including our hyperscale data center, 5G Wireless and 10G PON products, which all exhibited strong annual growth driven by the work from home environment.

Our success was driven by the strength of the underlying secular trends from our growth engines targeted at the IoT, Data Center and Mobile markets. The Company’s strong operating performance allowed us to continue investing in new platforms that enable a smarter planet, increased bandwidth and enable greater mobility.

Following the initial onset of the pandemic, the semiconductor industry experienced a significant recovery in demand that has led to tighter capacity. Semtech worked extremely hard to mitigate risks and worked closely with customers and partners to ensure that our overall business operations remained healthy. We also prioritized the health and well-being of our employees and their families around the world.

Through the efforts of our leadership team, the dedication of our employees, and strong demand for our innovative products, we were able to finish the year strongly. We continued to drive business forward and delivered advanced technologies that create a social and environmental impact for our clients. We look toward the future and imagine how our building blocks for innovation will produce a safer, more connected and sustainable world.

Mohan Maheswaran
President and CEO