

### **Robert Bosch Venture Capital invests in Arris Composites**

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**Backing flagship Additive Molding technology for transportation, industrial and consumer applications**

- ▶ Robert Bosch Venture Capital invests in 48.5 million US dollar Series B funding round in Arris Composites
- ▶ Arris Composites invented a breakthrough high-speed manufacturing process called Additive Molding that has enabled the use of high-performance composites in mass-market products
- ▶ “This is an important development for manufacturing. Arris’ scalable manufacturing and high-performance materials enable new design possibilities for future products across industries” says RBVC Managing Director, Dr. Ingo Ramesohl

Stuttgart, Germany – Robert Bosch Venture Capital GmbH (RBVC), the venture arm of the Bosch group, has participated in a 48.5 million US dollar series B investment round in Arris Composites, a start-up based in Berkeley, California. RBVC invested alongside Taiwania Capital, Valo Ventures and return investor New Enterprise Associates (NEA).

Arris’ flagship technology, Additive Molding is a high-speed manufacturing process that allows the world’s top brands to precisely align continuous carbon fibers and embed electronic components and multifunctional materials into a single topologically optimized part or component. The result: a cost-effective method for manufacturing lighter, stronger and more intelligent products at scale.

“Arris is the first company with the capability to mass-produce complex high-performance composites,” says RBVC Managing Director Dr. Ingo Ramesohl. “This is an important development for manufacturing. Arris’ scalable manufacturing and high-performance materials enable new design possibilities for future products across industries. Essentially, Arris offers designers the replacement of metal with a plastic composite material which at the same time has high functional integration capabilities.”

“We’re excited to add Bosch through its venture arm RBVC, a world-class manufacturing leader of highly engineered products, as a strategic investor,” says

Ethan Escowitz, CEO of Arris. "We recently opened Arris Taiwan to support our consumer electronics growth. Now we're looking forward to leveraging Bosch's extensive manufacturing and engineering expertise in automotive, industrial, and consumer goods as we expand in Europe and around the world."

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**About RBVC GmbH**

Robert Bosch Venture Capital GmbH (RBVC) is the corporate venture capital company of the Bosch Group, a leading global supplier of technology and services. RBVC invests worldwide in innovative start-up companies at all stages of their development. Its investment activities focus on technology companies working in areas of business of current and future relevance for Bosch, above all, automation and electrification, energy efficiency, enabling technologies, and healthcare systems. RBVC also invests in services and business models that are relevant to the above-mentioned areas of business.

Additional information is available at: <http://www.rbvc.com>

Having established a regional presence in 1906 in North America, the Bosch Group employs 35,400 associates in more than 100 locations, as of December 31, 2019. In 2019 Bosch generated consolidated sales of \$14.4 billion in the U.S., Canada and Mexico. For more information, visit [www.bosch.us](http://www.bosch.us), [www.bosch.ca](http://www.bosch.ca) and [www.bosch.mx](http://www.bosch.mx).

The Bosch Group is a leading global supplier of technology and services. It employs roughly 403,000 associates worldwide (as of December 31, 2019). According to preliminary figures, the company generated sales of \$86.5 billion in 2019. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected manufacturing. It uses its expertise in sensor technology, software, and services, as well as its own IoT cloud, to offer its customers connected, cross-domain solutions from a single source. The Bosch Group's strategic objective is to deliver innovations for a connected life. Bosch improves quality of life worldwide with products and services that are innovative and spark enthusiasm. In short, Bosch creates technology that is "Invented for life." The Bosch Group comprises Robert Bosch GmbH and its roughly 440 subsidiary and regional companies in 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. The basis for the company's future growth is its innovative strength. At 125 locations across the globe, Bosch employs some 72,000 associates in research and development.

The company was set up in Stuttgart in 1886 by Robert Bosch (1861–1942) as "Workshop for Precision Mechanics and Electrical Engineering." The special ownership structure of Robert Bosch GmbH guarantees the entrepreneurial freedom of the Bosch Group, making it possible for the company to plan over the long term and to undertake significant upfront investments in the safeguarding of its future. Ninety-two percent of the share capital of Robert Bosch GmbH is held by Robert Bosch Stiftung GmbH, a charitable foundation. The majority of voting rights are held by Robert Bosch Industrietreuhand KG, an industrial trust. The entrepreneurial ownership functions are carried out by the trust. The remaining shares are held by the Bosch family and by Robert Bosch GmbH.

Additional information is available online at [www.bosch.com](http://www.bosch.com), [www.iot.bosch.com](http://www.iot.bosch.com), [www.bosch-press.com](http://www.bosch-press.com), [www.twitter.com/boschpress](https://twitter.com/boschpress).

Exchange rate: 1 EUR = \$1.1027

**About Arris Composite**

*Arris Composites is a Berkeley, California-based manufacturing company enabling the design and manufacture of the highest-performance products at scale. Arris' Additive Molding™ is a scalable, high-speed manufacturing technology combining continuous aligned fibers and electronic components within topology-optimized structures. Arris partners with the world's most innovative companies to help them imagine, design, and manufacture lighter, faster, stronger, and more intelligent products.*

Additional information is available at: <https://arriscomposites.com/>