

At OCI Holdings, we are on a mission to unlock new possibilities and value around the globe. From renewable energy and energy solutions in North America to polysilicon in Southeast Asia to advanced materials in Northeast Asia, we are investing, innovating, and collaborating to build more sustainable value chains everywhere we do business.



WE ARE GROWING

We continue to build our world-class solar PV value chain in the No. 1 US solar market.



NORTH AMERICA

Renewable Energy & Energy Solutions :

📍 **OCI Enterprises**

U.S. holding company

📍 **OCI Energy**

Solar and battery energy storage system project development and operation

📍 **Mission Solar Energy**

Solar module manufacturing

📍 **Cell Manufacturing Subsidiary**

Solar cell manufacturing

The state of Texas leads the US market in utility-scale solar power generation. Blessed with plenty of sunshine and land, the state was at the top of our list when we entered the North American solar market back in the early 2010s. In the decade-plus since, we have originated more than 5 GW of utility-scale solar projects as we have laid the groundwork for a US-based supply chain dedicated to serving the US residential, commercial, and utility solar markets.

Solar Power Development

We entered the North American solar market in 2012 with the establishment of OCI Energy in San Antonio, Texas. That same year, we secured the 500 MW multi-phase Alamo project, the largest solar initiative of its kind in North America at the time. Backed by more than a decade of developing high-quality utility-scale solar projects across Texas, we are now leveraging that experience and expertise to expand operations nationwide across the U.S. market.

Solar Manufacturing

We supply high-quality American-made solar modules to the US residential, commercial, and utility solar markets through Mission Solar Energy. Established in 2012 to produce modules for the milestone Alamo project, this San Antonio-based manufacturer has an annual production capacity of 500 MW with room to grow.

In early 2025, we established a new subsidiary in Texas to manufacture solar cells, further enhancing the competitiveness of our U.S. solar value chain in a key upstream field. Co-located with Mission Solar Energy, the new company aims to launch production in the first half of 2026 with an initial capacity of 1 GW, increasing to 2 GW by year end.

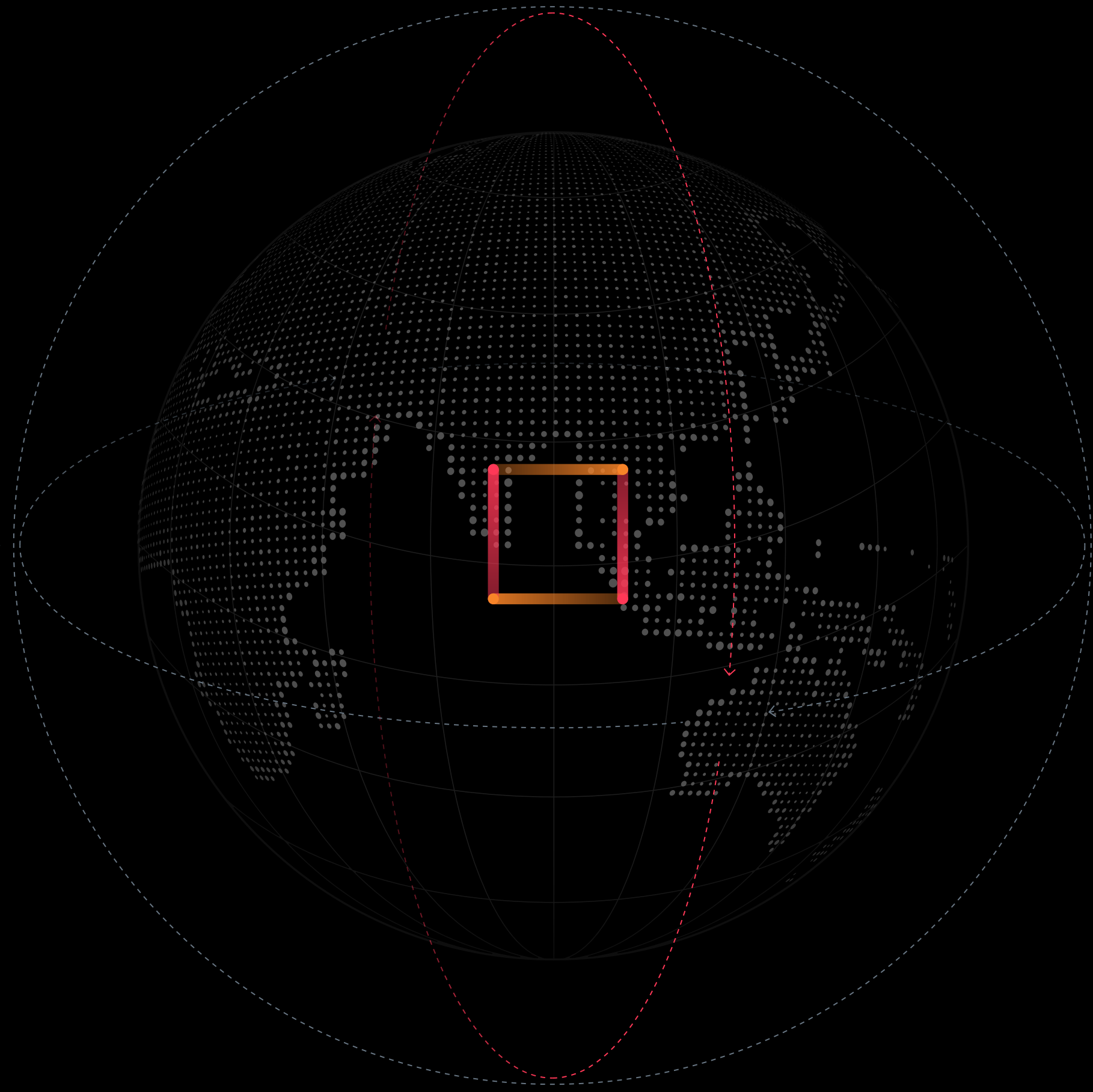
WE ARE EXPANDING

We are building a robust foundation for a globally competitive ex-China polysilicon value chain in Malaysia.

SOUTHEAST ASIA

Polysilicon Manufacturing :

- 📍 **OCI TerraSus**
Solar-grade polysilicon manufacturing
- 📍 **OCI Tokuyama Semiconductor Materials**
Electronic-grade polysilicon manufacturing



Malaysia is an attractive location to build a polysilicon production base for a variety of strategic reasons. But perhaps the most important one to us was the opportunity to elevate the sustainability of this energy-intensive field by running our manufacturing operations entirely on clean hydroelectric power, positioning us as a global leader in eco-friendly materials.

In 2017, we established OCI TerraSus—formerly known as OCI M—in Malaysia as part of strategic efforts to regain global competitiveness in the solar-grade polysilicon field. In the years since, we have executed a phased capacity expansion roadmap, positioning the company as the anchor of our growing global non-China-origin polysilicon value chain.

Solar-grade polysilicon

Our acquisition of the Malaysian polysilicon operations of Japanese chemical maker Tokuyama Company in 2017 laid the foundation for the strategic relocation of our solar-grade polysilicon production base from Korea to Malaysia. After successfully ramping up existing facilities to their nameplate capacity of 27,000 metric tons in 2019, we initiated a strategic expansion roadmap that boosted nameplate capacity to 35,000 metric tons as of the end of 2024. We plan to steadily expand capacity over the medium- to long-term to meet growing global demand for non-China-origin polysilicon.

Electronic-grade polysilicon


We are currently preparing to make our first investment in electronic-grade polysilicon production in Malaysia. In 2025, OCI TerraSus will formally establish OCI Tokuyama Semiconductor Materials, a 50:50 joint venture with Tokuyama Company of Japan. The venture initially plans to build an 8,000 metric ton plant adjacent to existing OCI TerraSus solar-grade production facilities to produce semi-finished electronic-grade polysilicon products for both partners.

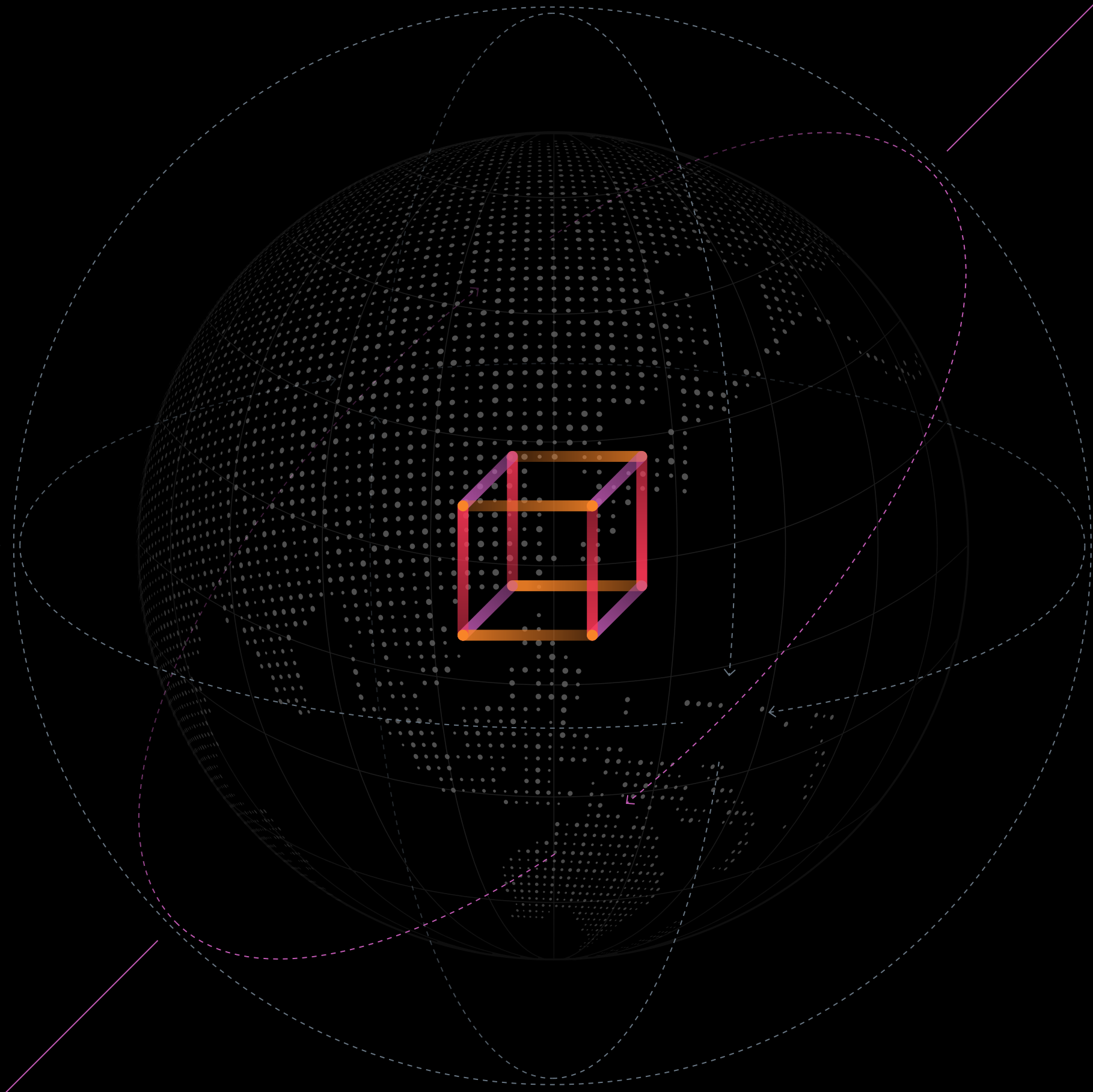
WE ARE BUILDING

We are developing a next-generation semiconductor and battery materials value chain in Korea.

NORTHEAST ASIA

Semiconductor and Battery Materials :

 **OCI Company**
Specialty materials manufacturing



Backed by more than six decades of accumulated chemical industry experience and expertise through OCI Company, we have become a key collaborator and essential partner to some of the world's leading companies. Today, we are committed to working with these industry leaders to develop the high-value-added advanced materials that will drive tomorrow's sustainable growth.

Semiconductor Materials

We have long supplied essential process materials to Korea's leading semiconductor and display manufacturers through OCI Company. From high-purity hydrogen peroxide used in semiconductor etching and cleaning to semiconductor-grade polysilicon used to make wafers and precursors used in thin-film processes, the company continues to expand its semiconductor materials business. The company's stellar reputation flows from its ability to partner closely with each customer to consistently deliver products that meet the stringent technical requirements of their next-generation semiconductor processes.

Looking ahead, we continue to explore opportunities to expand into the semiconductor wafer business as we strive to deliver more value across the entire semiconductor materials value chain.

Battery Materials

One of the newest businesses in our portfolio, battery materials are an emerging value-added field that is ripe for innovation as the battery industry races to deliver the next breakthrough in energy density. Drawing on deep experience and expertise in silicon and carbon materials, OCI Company is recognized as a trusted partner and provider of high-quality solutions for next-generation anode development.

In 2023, the company signed a five-year agreement with UK-based battery anode innovator Nexeon to supply SiH4, a specialty material for silicon anodes. Construction of a new 1,000 metric ton plant began in Gunsan in 2024 and delivery via pipeline to Nexeon's adjacent plant is scheduled to start in the second half of 2025. Looking ahead, we will continue to expand R&D investment and deepen collaboration with industry leaders to stay at the forefront of next-generation battery technologies in this quickly evolving market.