



Texas Instruments breaks ground on new 300-mm semiconductor wafer fabrication plants in Sherman, Texas

The landmark investment could reach \$30 billion and create as many as 3,000 jobs over time

SHERMAN, Texas, May 18, 2022 /PRNewswire/ -- Texas Instruments (TI) (Nasdaq: TXN) today broke ground on its new 300-mm semiconductor wafer fabrication plants (or "fabs") in Sherman, Texas. In a groundbreaking ceremony attended by elected officials and community leaders, TI Chairman, President and CEO Rich Templeton celebrated the start of construction on the largest private-sector economic investment in Texas history and reiterated the company's commitment to expanding its internal manufacturing capacity for the long term.



"Today is an important milestone as we lay the groundwork for the future growth of semiconductors in electronics to support our customers' demand for decades to come," Templeton said. "Since our founding more than 90 years ago, we've operated with a passion to create a better world by making electronics more affordable through semiconductors. TI is excited to bring advanced 300-mm semiconductor manufacturing to Sherman."

The potential \$30 billion investment includes plans for four fabs to meet demand over time, supporting as many as 3,000 direct jobs. The new fabs will manufacture tens of millions of analog and embedded processing chips daily that will go into electronics everywhere.

"This groundbreaking marks the next era of semiconductor production in Sherman that promises to create decades of economic opportunity and improve the quality of life for the region," said David Plyler, mayor of Sherman. "We are grateful for TI's long and continued investment in Sherman and look forward to our continued partnership."

Sustainable manufacturing

TI has a long-standing commitment to responsible, sustainable manufacturing. The new fabs will be designed to meet one of the Leadership in Energy and Environmental Design (LEED) building rating system's highest levels of structural efficiency and sustainability: LEED Gold. Advanced 300-mm equipment and processes in Sherman will further reduce waste, water and energy consumption.

Investing in internal 300-mm manufacturing

Production from the first Sherman fab is expected in 2025. The fabs will complement TI's existing 300-mm fabs, which include DMOS6 (Dallas), RFAB1 and the soon-to-be-completed RFAB2 (both in Richardson, Texas), which is expected to start production later this year. Additionally, LFAB (Lehi, Utah) is expected to begin production in early 2023. "These investments in long-term manufacturing capacity further extend the company's cost advantage and provide greater control of our supply chain," Templeton said.

Learn more about TI in Sherman

For b-roll video, event and site photos, and a fact sheet, visit [TI.com/Sherman](https://www.ti.com/Sherman).

About Texas Instruments

Texas Instruments Incorporated (Nasdaq: TXN) is a global semiconductor company that designs, manufactures, tests and sells analog and embedded processing chips for markets such as industrial, automotive, personal electronics, communications equipment and enterprise systems. Our passion to create a better world by making electronics more affordable through semiconductors is alive today, as each generation of innovation builds upon the last to make our technology smaller, more efficient, more reliable and more affordable – making it possible for semiconductors to go into electronics everywhere. We think of this as Engineering Progress. It's what we do and have been doing for decades. Learn more at [TI.com](https://www.ti.com).

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