

Macro Roundup Article

Headline: [TSMC Delays Start of First Arizona Chip Factory, Citing Worker Shortage](#)

Article Link: <https://www.wsj.com/articles/tsmc-delays-start-of-first-arizona-chip-factory-citing-worker-shortage-4a9344e5>

Author(s)	Yang Jie
Publication	Wall Street Journal
Publication Date	July 21, 2023

Tweet: [TSMC's new Arizona fab is pushing back the start of production by a year, citing a shortage of skilled workers.](#)

Summary: TSMC Chairman Mark Liu said construction in Arizona is hampered by a shortage of skilled workers and that the company might have to bring in experienced technicians temporarily from Taiwan. He said this would delay the start of mass production of 4-nanometer chips in the first factory until 2025. Previously TSMC described the 4-nanometer chip as the leading product of the first Arizona factory and said production would start in 2024. Overall, it expects to invest \$40 billion in Arizona. "We are now entering a critical phase of handling and installing the most advanced and dedicated equipment. However, we are encountering certain challenges," Liu said. Related: [TSMC To Send Hundreds More Workers To Speed U.S. Plant Construction](#) and [The Semiconductor Trade War](#)

Primary Topic: Investment

Topics: Investment, News article, Productivity

Permalink: <https://www.edwardconard.com/macro-roundup/tsmcs-new-arizona-fab-is-pushing-back-the-start-of-production-by-a-year-citing-a-shortage-of-skilled-workers?view=detail>

Featured Image

Link: <https://www.edwardconard.com/wp-content/uploads/2023/07/TSMC-1.png>