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Macro Roundup Artcile

Headline: How Real is America's Chipmaking Renaissance?

Article Link: https://www.economist.com/business/2023/08/07/how-real-is-americas-chipmaking-renaissance

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Publication	The Economist
Publication Date	August 08, 2023

Tweet: If all planned investment in domestic chipmaking comes online, by 2025 the US will produce enough cutting-edge chips to meet only 1/3 of domestic demand.

Summary: Chipmakers have announced more than $200bn-worth of investments in America. By 2025 American chip factories will be churning out 18% of the world's leading-edge chips. TSMC is splurging $40bn on two fabs in Arizona. Samsung of South Korea is investing $17bn in Texas. Intel, America's chipmaking champion, will spend $40bn on four fabs in Arizona and Ohio. If all the planned investments materialise, America will produce enough cutting-edge chips to meet barely a third of domestic demand for these. Apple will keep sourcing high-end processors for its iPhones from Taiwan. So, in all likelihood, will America's nascent AI-industrial complex. Related: Can Intel Become The Chip Champion The US Needs? and TSMC Delays Start of First Arizona Chip Factory, Citing Worker Shortage and The Extreme Shortage of High IQ Workers

Primary Topic: Investment

Topics: Investment, News article, Productivity

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