



GlobalFoundries reaches agreement to establish U.S.-based supply of silicon interposers for advanced AI packaging

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Multi-year \$2 billion agreement will expand capacity for advanced packaging ecosystem and support growing demand for AI and high-performance computing technologies

MALTA, N.Y., Oct. 08, 2026 (GLOBE NEWSWIRE) -- GlobalFoundries (Nasdaq: GFS) (GF) today announced a manufacturing agreement with TSMC to establish a U.S.-based supply of silicon interposers for TSMC's CoWoS[®] advanced packaging ecosystem. Under the agreement, GF will provide manufacturing service to TSMC, and add fabrication capacity at its Malta, New York facility, supporting growing demand for high-performance computing and AI systems. The agreement provides a foundation to expand capacity over time as customer demand grows.

GF expects to expand capacity at its Malta facility and establish the first U.S.-based source of silicon interposers supporting advanced packaging technologies, including embedded deep trench capacitor components. The additional manufacturing capacity will provide greater scale and flexibility for delivering advanced packaging solutions across multiple product generations.

"Advanced packaging is becoming increasingly critical to delivering the performance, power efficiency and scale required for next-generation AI systems," said Ed Kaste, senior vice president of CMOS Business at GF. "By providing manufacturing service using GF's trusted U.S. manufacturing footprint, we are creating a secure, scalable source of essential advanced-packaging elements that will help customers accelerate innovation and strengthen the semiconductor supply chain."

Volume production is expected to begin ramping at GF's Malta site during the first half of 2028. The agreement has an initial term of five years and provides a framework for future capacity expansion.

About GF

GlobalFoundries (GF) is a leading manufacturer of essential semiconductors, enabling AI at scale from the cloud to the physical world. Through deep partnerships with customers, GF delivers differentiated, power-efficient and high-performance solutions for automotive, aerospace and defense, data center, smart mobile devices, internet of things and other high-growth markets. With global manufacturing operations across the U.S., Europe and Asia, GF is a trusted and holistic technology partner for customers around the world. GF's talented, global team remains focused every day on security, longevity and sustainability. For more information, visit www.gf.com.

Forward-looking information

This press release includes "forward-looking statements" that reflect our current expectations and views of future events. These forward-looking statements are made under the "safe harbor" provisions of the U.S. Private Securities Litigation Reform Act of 1995 and include but are not limited to, statements regarding our financial outlook, future guidance, product development, business strategy and plans, and market trends, opportunities and positioning. These statements are based on current expectations, assumptions, estimates, forecasts, projections and limited information available at the time they are made. Words such as "expect," "anticipate," "should," "believe," "hope," "target," "project," "goals," "estimate," "potential," "predict," "may," "will," "might," "could," "intend," "shall," "outlook," "on track" and variations of these terms or the negative of these terms and similar expressions are intended to identify these forward-looking statements, although not all forward-looking statements contain these identifying words. Forward-looking statements are subject to a broad variety of risks and uncertainties, both known and unknown. Any inaccuracy in our assumptions and estimates could affect the realization of the expectations or forecasts in these forward-looking statements. For example, our business could be impacted by geopolitical conditions such as the ongoing political and trade tensions with China and the continuation of conflicts in the Middle East and Ukraine; ongoing political developments in the United States, and in particular, any political and policy-related changes that may impact our industry and the market generally, such as the imposition of trade controls, tariffs and counter-tariffs between the United States and its trade partners and new legislation; the market for our products may develop or recover more slowly than expected or than it has in the past; we may fail to achieve the full benefits of our strategic optimization efforts; our operating results may fluctuate more than expected; there may be significant fluctuations in our results of operations and cash flows related to our revenue recognition or otherwise; a network or data security incident that allows unauthorized access to our network or data or our customers' data could result in a system disruption, loss of data or damage our reputation; we could experience interruptions or performance problems associated with our technology, including a service outage; global economic conditions could deteriorate, including due to rising inflation and any potential recession; the expected benefits of our announced partnerships may fail to materialize; and we may fail to achieve the anticipated results or benefits from funding received (including awards under the U.S. CHIPS and Science Act and New York State Green CHIPS) and our expected results and planned or further expansions and operations may not proceed as planned if funding we expect to receive is delayed or withheld for any reason. It is not possible for us to predict all risks, nor can we assess the impact of all factors on our business or the extent to which any factor, or combination of factors, may cause actual results or outcomes to differ materially from those contained in any forward-looking statements we may make. Moreover, we operate in a

competitive and rapidly changing market, and new risks may emerge from time to time. You should not rely upon forward-looking statements as predictions of future events. These statements are based on our historical performance and on our current plans, estimates and projections in light of information currently available to us, and therefore you should not place undue reliance on them.

Although we believe that the expectations reflected in our statements are reasonable, we cannot guarantee that the future results, levels of activity, performance or events and circumstances described in the forward-looking statements will be achieved or occur. Moreover, neither we, nor any other person, assumes responsibility for the accuracy and completeness of these statements. Recipients are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date such statements are made and should not be construed as statements of fact. Except to the extent required by federal securities laws, we undertake no obligation to update any information or any forward-looking statements as a result of new information, subsequent events or any other circumstances after the date hereof, or to reflect the occurrence of unanticipated events. For a discussion of potential risks and uncertainties, please refer to the risk factors and cautionary statements in our 2025 Annual Report on Form 20-F, current reports on Form 6-K and other reports filed with the Securities and Exchange Commission (SEC). Copies of our SEC filings are available on our Investor Relations website, investors.gf.com, or from the SEC website, www.sec.gov.

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