January 21, 2022

Intel Announces Next US Site with Landmark Investment in Ohio

Intel will invest more than $20 billion to build two new factories and to establish a new epicenter for advanced chipmaking in the Midwest.

LICKING COUNTY, Ohio--(BUSINESS WIRE)-- Intel today announced plans for an initial investment of more than $20 billion in the construction of two new leading-edge chip factories in Ohio. The investment will help boost production to meet the surging demand for advanced semiconductors, powering a new generation of innovative products from Intel and serving the needs of foundry customers as part of the company's IDM 2.0 strategy. To support the development of the new site, Intel pledged an additional $100 million toward partnerships with educational institutions to build a pipeline of talent and bolster research programs in the region.

This press release features multimedia. View the full release here: https://www.businesswire.com/news/home/20220121005066/en/

A rendering shows early plans for two new leading-edge Intel processor factories in Licking County, Ohio. Announced on Jan. 21, 2022, the $20 billion project spans nearly 1,000 acres and is the largest single private-sector investment in Ohio history. Construction is expected to begin in late 2022, with production coming online at the end of 2025. (Credit: Intel Corporation)

"Today's announcement is monumental news for the state of Ohio," said Ohio Gov. Mike DeWine. "Intel's new facilities will be transformative for our state, creating thousands of good-paying jobs in Ohio manufacturing strategically vital semiconductors, often called 'chips.' Advanced manufacturing, research and development, and talent are part of Ohio's DNA, and we are proud that chips – which power the future – will be made in Ohio, by Ohioans."

PRESS KIT: Intel Invests in Ohio

EVENT VIDEOS: Pat Gelsinger Joins President Biden at White House (livestream: 8 a.m. PST) | Intel's Manufacturing Webcast (livestream: 11:30 a.m. PST; replay following)

"Today's investment marks another significant way Intel is leading the effort to restore U.S. semiconductor manufacturing leadership," said Pat Gelsinger, CEO of Intel. "Intel's actions will help build a more resilient supply chain and ensure reliable access to advanced semiconductors for years to come. Intel is bringing leading capability and capacity back to the United States to strengthen the global semiconductor industry. These factories will create a new epicenter for advanced chipmaking in the U.S. that will bolster Intel's domestic lab-to-fab pipeline and strengthen Ohio's leadership in research and high tech."

Immense Impact

As the largest single private-sector investment in Ohio history, the initial phase of the project is expected to create 3,000 Intel jobs and 7,000 construction jobs over the course of the build, and to support tens of thousands of additional local long-term jobs across a broad ecosystem of suppliers and partners. Spanning nearly 1,000 acres in Licking County, just outside of Columbus, the "mega-site" can accommodate a total of eight chip factories – also known as "fabs" – as well as support operations and ecosystem partners. At full buildout, the total investment in the site could grow to as much as $100 billion over the next decade, making it one of the largest semiconductor manufacturing sites in the world.

Planning for the first two factories will start immediately, with construction expected to begin late in 2022. Production is expected to come online in 2025, when the fab will deliver chips using the industry's most advanced transistor technologies. Ohio will be home to Intel's first new manufacturing site location in 40 years.

In addition to Intel's presence in Ohio, the investment is expected to attract dozens of ecosystem partners and suppliers needed to provide local support for Intel's operations – from semiconductor equipment and materials suppliers to a range of service providers. Investments made by these suppliers will not only benefit Ohio but will have a significant economic impact on the broader U.S. semiconductor ecosystem. As part of today's announcement, Air Products, Applied Materials, LAM Research and Ultra Clean Technology have indicated plans to establish a physical presence in the region to support the buildout of the site, with more companies expected in the future. (See accompanying quote sheet for more details.)

"The impact of this mega-site investment will be profound," said Keyvan Esfarjani, Intel senior vice president of Manufacturing, Supply Chain and Operations. "A semiconductor factory is not like other factories. Building this semiconductor mega-site is akin to building a small city, which brings forth a vibrant community of supporting services and suppliers. Ohio is an ideal location for Intel's U.S. expansion because of its access to top talent, robust existing infrastructure, and long history as a manufacturing powerhouse. The scope and pace of Intel's expansion in Ohio, however, will depend heavily on funding from the CHIPS Act."

Community Commitment

To help develop and attract a pipeline of skilled talent from within the region, Intel plans to invest approximately $100 million over the next decade in partnership with Ohio universities, community colleges and the U.S. National Science Foundation. These partnerships will span a range of activities, from collaborative research projects to building semiconductor-specific curricula for associate and undergraduate degree programs.

"Semiconductors make almost every facet of modern life possible – from computers and smart phones to cars and appliances – and they played an integral role in the technologies that enabled us to stay connected throughout the pandemic," said Kristina M. Johnson, president of The Ohio State University. "They will also be integral to a wide range of applications in which Ohio State is actively involved from a research perspective, including artificial intelligence, quantum computing, vaccine development and more. So, it's a natural fit for Ohio State, along with our fellow institutions of higher education, to partner on this game-changing investment in semiconductor manufacturing. Today's announcement is significant for Ohio, for Intel and for the national interest, as we are still in the midst of a

global chip shortage. But it also presents a remarkable opportunity for current and future students. It will cement Ohio as a top magnet for retaining and attracting a new generation of talent and build on numerous opportunities under development within our state's colleges and universities, including at Ohio's innovation districts, which are already taking shape in partnership with JobsOhio."

Intel has a long history of corporate responsibility at its current U.S. manufacturing sites and is committed to building strong relationships with the community in Licking County and beyond. Intel has a long-standing commitment to sustainability and continually strives to minimize its impact on the environment. The new site will be designed and constructed with green building principles, and the new factories have a goal to be powered by 100% renewable electricity and to achieve net positive water use and zero total waste to landfill in support of Intel's 2030 sustainability goals.

For more information on Intel's plans in Ohio and its commitment to the community, visit the Intel Ohio web page.

Intel Foundry Services Momentum

In addition to providing capacity for Intel's leading-edge products, these new factories will support growing demand for the company's new foundry business, Intel Foundry Services (IFS).

"With IFS, Intel is opening its factory doors wide to serve the needs of foundry customers around the globe – many of whom are looking for more geographical balance in the semiconductor supply chain," said Dr. Randhir Thakur, senior vice president and president of Intel Foundry Services. "The Ohio factories are designed for the 'Angstrom era,' with support for Intel's most advanced process technologies, including Intel 18A. These technologies are critical for enabling next-generation foundry customer products across a range of applications, from high-performance mobile to artificial intelligence."

The Ohio site will also provide leading-edge process technology to support the U.S. government's unique security and infrastructure needs.

About Intel

Intel (Nasdaq: INTC) is an industry leader, creating world-changing technology that enables global progress and enriches lives. Inspired by Moore's Law, we continuously work to advance the design and manufacturing of semiconductors to help address our customers' greatest challenges. By embedding intelligence in the cloud, network, edge and every kind of computing device, we unleash the potential of data to transform business and society for the better. To learn more about Intel's innovations, go to newsroom.intel.com and intel.com.

Forward-Looking Statements

Statements in this press release that refer to future plans and expectations, including with respect to Intel's manufacturing expansion and investment plans in Ohio, are forward-looking statements that involve a number of risks and uncertainties. Words such as "anticipates," "expects," "intends," "goals," "plans," "believes," "seeks," "estimates," "continues," "may," "will," "would," "should," "could," and variations of such words and similar

expressions are intended to identify such forward-looking statements. Statements that refer to or are based on estimates, forecasts, projections, uncertain events or assumptions, including statements relating to the anticipated benefits of Intel's planned Ohio investments, including with respect to meeting future demand and future capacity expansion; anticipated supplier, ecosystem, community, and government support for Intel's planned Ohio investments and anticipated benefits related to such support; additional future site investments and the timing of such investments; anticipated construction and production timing for Intel's planned factories; future products and technology and the availability and benefits of such products and technology, including future transistor technology; environmental plans for Intel's factories, including regarding energy use, water use, and waste; and anticipated trends in our businesses or the markets relevant to them, also identify forward-looking statements. Such statements are based on current expectations and involve many risks and uncertainties that could cause actual results to differ materially from those expressed or implied in these forward-looking statements. Important factors that could cause actual results to differ materially include, among others, Intel's failure to realize the anticipated benefits of its strategy and plans; construction delays or changes in plans due to business, economic, or other factors; increases in capital requirements and changes in capital investment plans; adverse changes in anticipated government incentives and investment related to Intel's planned Ohio investments; adverse legislative or other government actions; insufficient ecosystem support; and the factors set forth in Intel's SEC filings, including the company's most recent reports on Forms 10-K and 10-Q, which may be obtained by visiting our Investor Relations website at www.intc.com or the SEC's website at www.sec.gov. Intel does not undertake, and expressly disclaims any duty, to update any statement made in this press release, whether as a result of new information, new developments or otherwise, except to the extent that disclosure may be required by law. © Intel Corporation. Intel, the Intel logo, and other Intel marks are trademarks of Intel Corporation or its subsidiaries. Other names and brands may be claimed as the property of others.

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Jason Gorss
1-518-698-7765
jason.gorss@intel.com

Lisa Malloy
1-202-270-7600
lisa.malloy@intel.com

Source: Intel Corporation