

September 8, 2025



Linde Advanced Material Technologies and Velo3D Advance U.S. Navy Shipbuilding with Fully Domestic Additive Manufacturing Supply Chain

FREMONT, Calif., Sept. 8, 2025 /PRNewswire/ -- Velo3D, Inc. (Nasdaq: VELO) a leading additive manufacturing company for mission-critical metal parts, and Linde AMT (formerly known as Praxair Surface Technologies), a global leader in metal powders and coatings, have signed an agreement to supply domestically produced CuNi (70-30 Copper-Nickel) powder in support of the U.S. Navy and the Maritime Industrial Base (MIB) Program.



The collaboration provides a fully U.S.-based solution for producing corrosion-resistant copper-nickel components used in naval systems. Leveraging Linde AMT's expanded and world-class powder manufacturing facility for additive metal powders based in Indianapolis, Indiana, and Velo3D's Sapphire XC large-format printer, the initiative strengthens national manufacturing resiliency while enabling faster production of key parts for shipbuilding and fleet readiness.

CuNi is widely used in naval systems for its exceptional resistance to seawater corrosion and biofouling, and its mechanical strength and durability in harsh marine environments. Its thermal conductivity and ductility make it ideal for shipboard piping, cooling systems, and structural components requiring long-term performance and reliability.

The agreement follows the recent award to Velo3D by the U.S. Navy to develop, qualify, and print CuNi components for shipbuilding modernization. Under this agreement, Velo3D will operate a dedicated Sapphire XC printer using Linde AMT's U.S.-made CuNi powder to support year-round production at no cost to participating Navy and MIB stakeholders.

"This collaboration with Velo3D ensures a vertically integrated, U.S.-made solution of powder, printers, and parts all produced domestically," said Andy Shives, Global Director of Sales. "Our Indiana powder facility has completed another atomization expansion and is primed to scale high-quality powder production to meet current and future defense demands."

"Partnering with Linde AMT supports our mission to bolster the Navy's surge capacity and accelerate modernization," said Arun Jeldi, CEO of Velo3D. "Together, we deliver an agile, secure, and scalable manufacturing solution that aligns with our nation's defense priorities."

Both companies are committed to supporting national security by providing openly sourced,

ITAR-compliant materials and technologies that can be deployed rapidly across shipyards and naval programs. Velo3D's systems, which meet DoD cybersecurity standards, can print high-fidelity components layer-by-layer with closed-loop monitoring for unmatched repeatability, ensuring quality and reliability from the first print.

This new agreement enables the Navy to tap into a distributed, scalable additive network, leveraging Linde AMT's powder capacity and Velo3D's nationwide installed systems. The outcome: increased readiness, reduced downtime, and a blueprint for the next generation of agile defense manufacturing.

About Velo3D


Velo3D is a metal 3D printing technology company focused on building mission-critical parts without compromise. Its solution unlocks advanced design freedom and scalability across the defense, space, aviation, and energy sectors. Velo3D's integrated platform includes the Flow print preparation software, the Sapphire printer family, and the Assure quality control system—powered by its Intelligent Fusion process. Learn more at www.velo3d.com.

About Linde AMT

Linde Advanced Material Technologies Inc., a Linde company, is a global leader in developing and delivering high-performance coating solutions and advanced materials that improve the reliability, efficiency, and lifespan of components in demanding industrial environments. Its Indianapolis-based facility provides high-quality, scalable powder solutions for critical aerospace, defense, and energy applications. Learn more at www.linde-amt.com/am.

Forward-looking Statements

This press release includes "forward-looking statements" within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. The Company's actual results may differ from its expectations, estimates and projections and consequently, you should not rely on these forward-looking statements as predictions of future events. Words such as "expect", "estimate", "project", "budget", "forecast", "anticipate", "intend", "plan", "may", "will", "could", "should", "believes", "predicts", "potential", "continue", and similar expressions are intended to identify such forward-looking statements. These forward-looking statements include, without limitation, expectations about the trading price of the Company's common stock resulting from the reverse stock split, the Company's potential listing of its common stock on a national securities exchange, and the Company's other expectations, beliefs, intentions or strategies for the future. These forward-looking statements involve significant risks and uncertainties that could cause the actual results to differ materially from the expected results. You should carefully consider the risks and uncertainties described in the documents filed by the Company from time to time with the SEC. These filings identify and address other important risks and uncertainties that could cause actual events and results to differ materially from those contained in the forward-looking statements. Most of these factors are outside of the Company's control and are difficult to predict. The Company cautions readers not to place undue reliance upon any forward-looking statements, including projections, which speak only as of the date made. The Company does not undertake or accept any obligation to release publicly any updates or revisions to any forward-looking statements to reflect any change in its expectations or any change in events, conditions, or circumstances on which any such statement is based, unless required by applicable law.

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