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Nova Completes Acquisition of Sentronics

REHOVOT, Israel, February 3, 2025—Nova (Nasdaq: NVMI) announced today that it completed the acquisition of Sentronics Metrology GmbH, a privately held company headquartered in Germany. The transaction is valued at approximately \$60 million, paid in cash. The Company expects the acquisition to be accretive on a non-GAAP net earnings basis within 12 months of closing. The company is now focusing on post-merger integration execution.

Sentronics Metrology GmbH is a global provider of wafer metrology tools for backend semiconductor fabrication. The company develops flexible and modular metrology tools equipped with multiple metrology sensors for a variety of critical dimension applications, including thickness, roughness and topography.

The addition of Sentronics' modular dimensional metrology technology to Nova's dimensional metrology portfolio will enable Nova to diversify its offering in the rapidly growing field of advanced wafer level packaging and specialty devices. Sentronics portfolio expands Nova's presence into a broader range of applications and wafer sizes and types beyond 300mm silicon wafers. Along with Nova's Optical CD Stand Alone and Integrated Metrology, Nova can offer its customers a complete portfolio for critical applications in both backend and frontend fabrication processes.

"Bringing Sentronics Metrology into our midst supports our long-term vision of strategic growth by expanding our offering of critical technologies and addressing a broader spectrum of process control applications," said Gaby Waisman, President and CEO of Nova. "This acquisition fosters valuable synergies, strengthening our solutions to more effectively meet the broadening demands of our customers".

About Nova

Nova is a leading innovator and key provider of material, optical and chemical metrology solutions for advanced process control in semiconductor manufacturing. Nova delivers continuous innovation by providing state-of-the-art, high-performance metrology solutions for effective process control throughout the semiconductor fabrication lifecycle. Nova's product portfolio, which combines high-

precision hardware and cutting-edge software, provides its customers with deep insight into developing and producing the most advanced semiconductor devices. Nova's unique capability to deliver innovative solutions enables its customers to improve performance, enhance product yields, and accelerate time to market. Nova acts as a partner to semiconductor manufacturers from its offices worldwide. Additional information may be found on Nova's website link - https://www.novami.com/

Nova is traded on the Nasdaq and TASE, Nasdaq ticker symbol NVMI.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of safe harbor provisions of the Private Securities Litigation Reform Act of 1995 relating to future events or our future performance, such as statements regarding, but not limited to, anticipated growth opportunities and projections about our business and its future revenues, expenses and profitability. Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, levels of activity, performance or achievements to differ materially from any future results, levels of activity, performance or achievements expressed or implied in those forward-looking statements. Factors that may affect our results, performance, circumstances or achievements include, but are not limited to, the following: increased information technology security threats and sophisticated computer crime; foreign political and economic risks including supply-chain difficulties; regulations that could restrict our operations such as economic sanctions and export restrictions; changes in U.S. trade policies; indirect effects of the Russia - Ukraine conflict; market instability including inflation and recessionary pressures; risks related to doing business with China; catastrophic events; inability to protect our intellectual property; open source technology exposure, including risks related to artificial intelligence; failure to compete effectively or to respond to rapid technological changes; consolidation in our industry; difficulty in predicting the length and strength of any downturn or expansion period of the market we target; factors that adversely affect the pricing and demand for our product lines; dependency on a small number of large customers; dependency on a single manufacturing facility per product line; dependency on a limited number of suppliers; difficulty in integrating current or future acquisitions; lengthy sales cycle and customer delays in orders; risks related to conditions in Israel, including related to the war against Hamas and other terrorist organizations; risks related to our convertible notes; currency fluctuations; and quarterly fluctuations in our operating results. We cannot guarantee future results, levels of activity, performance or achievements. The matters discussed in this press release also involve risks and uncertainties summarized under the heading "Risk Factors" in Nova's Annual Report on Form 20-F for the year ended December 31, 2023, filed with the Securities and Exchange Commission on February 20, 2024. These factors are updated from time to time through the filing of reports and registration statements with the Securities and Exchange Commission. Nova Ltd. does not assume any obligation to update the forward-looking information contained in this press release.