



Nano Dimension and CBTP in S. Korea Sign MOU for Additive Manufacturing of Electronics Research Collaboration

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NESS ZIONA, Israel, October 28, 2019 – [Nano Dimension Ltd.](#), a leading additive electronics provider for electronics (**NASDAQ, TASE: NNDM**), announced today that it has signed a multi-year Memorandum of Understanding (MoU) with Chungbuk Technopark (CBTP) in South Korea, for research collaboration in the field of additive manufacturing of electronics.

The collaboration will focus on joint research to streamline electronics development, based on Nano Dimension's award-winning DragonFly system, the only precision additive manufacturing system of its type. Nano Dimension will provide knowledge, technical expertise and end-to-end support to CBTP researchers, to help integrate electronics into existing structures and improve components in terms of space, weights and assembly.

The partnership has already resulted in novel applications for the electronics sector, including a fully functional 3D printed IoT communication device that can shorten development times for IoT devices by up to 90%, compared to traditional devices. Researchers at CBTP's premises in Cheongju have also printed capacitors in PCBs and side mount boards on the DragonFly additive manufacturing system. The extra space afforded through embedding capacitors and side mounting allows design engineers to pack more functionality on the circuit board which is particularly relevant for IoT and Industry 4.0 where customized designs and shapes are a growing demand.

"We are proud to work with CBTP, a leading research institute, to continually advance additive manufacturing of electronics and pave the way for innovative applications," said Amit Dror, CEO of Nano Dimension. "We are constantly developing and presenting exciting new applications and providing our customers cutting-edge solutions for electronics design and manufacturing. By collaborating with our customers and partners, we can combine both parties' knowledge and expertise for developing the next generation capabilities in additive manufacturing of electronics."

"This research agreement is an excellent platform to work together with Nano Dimension on a long-term program of research focused on the crucial design and prototyping phases of innovative electronic projects," said Song, I Hun, Ph. D. - Director of Semiconductor IT Center. "By combining our know-how from industrial players and academia with Nano dimension's expertise in precision 3D printing, our researchers will have the tools to accelerate growth in the high-tech electronics arena in Korea."



CBTP is a non-profit research institute that brings together industrial players, academia and the South Korean government for research and development in the fields of smart IT, premier consumer goods, transportation, energy and bio-health. It has received numerous national awards recognizing its excellent support for research and business endeavors in its 15 years of operations.

About Nano Dimension

Nano Dimension (Nasdaq, TASE: NNDM) is a leading electronics provider that is disrupting, reshaping, and defining the future of how cognitive connected products are made. With its unique 3D printing technologies, Nano Dimension is targeting the growing demand for electronic devices that require increasingly sophisticated features. Demand for circuitry, including PCBs - which are the heart of every electronic device - covers a diverse range of industries, including consumer electronics, medical devices, defense, aerospace, automotive, IoT and telecom. These sectors can all benefit greatly from Nano Dimension's products and services for rapid prototyping and short-run manufacturing. For more information, please visit www.nano-di.com.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995 and other Federal securities laws. Words such as "expects," "anticipates," "intends," "plans," "believes," "seeks," "estimates" and similar expressions or variations of such words are intended to identify forward-looking statements. For example, Nano Dimension is using forward-looking statements in this press release when it discusses collaboration with CBTP and the benefits and use of its products. Because such statements deal with future events and are based on Nano Dimension's current expectations, they are subject to various risks and uncertainties. Actual results, performance or achievements of Nano Dimension could differ materially from those described in or implied by the statements in this press release. The forward-looking statements contained or implied in this press release are subject to other risks and uncertainties, including those discussed under the heading "Risk Factors" in Nano Dimension's annual report on Form 20-F filed with the Securities and Exchange Commission ("SEC") on March 14, 2019, and in any subsequent filings with the SEC. Except as otherwise required by law, Nano Dimension undertakes no obligation to publicly release any revisions to these forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events. References and links to websites have been provided as a convenience, and the information contained on such websites is not incorporated by reference into this press release. Nano Dimension is not responsible for the contents of third-party websites.

NANO DIMENSION INVESTOR RELATIONS CONTACT

Yael Sandler, CFO | ir@nano-di.com

NANO DIMENSION PR CONTACT

Galit Beck, Public Relations Manager | 972-542539495 | galit@nano-di.com