

Nano One's Dan Blondal on the Umicore joint development agreement and scaling up the battery materials space

written by InvestorNews | December 30, 2022

Tracy Weslosky chats with [Nano One Materials Corp.](#)'s (TSX: NANO) Founder, CEO, and Director, Dan Blondal, to discuss their recent [Joint Development Agreement](#) with Umicore. Nano One and Umicore have entered into a joint development agreement to improve the throughput and cost of cathode manufacturing with the goal of making Umicore's cathode materials using Nano One's patented M2CAM® One-Pot process. Umicore is a massive company in the battery materials space, with €2.1 billion (turnover of €13.8 billion) in revenue in the first half of 2022, making this announcement exciting for the Nano One team.

Dan goes on to say, "We can't get to terawatt hours of batteries and electric cars in everybody's driveways unless we solve some of the big problems associated with the scale up of this industry." The agreement leverages both parties' technologies for cathode materials to drive down cost, complexity, and environmental footprint. Nano One shareholders can anticipate seeing impacts on the bottom line in years, as the project is measured in multiple phases with go/no-go milestones.

To access the full InvestorIntel interview, [click here](#)

Don't miss other InvestorIntel interviews. Subscribe to the InvestorIntel YouTube channel by [clicking here](#).

About Nano One Materials Corp.

Nano One Materials Corp (Nano One) is a clean technology company with a patented, scalable and low carbon intensity industrial process for the low-cost production of high-performance lithium-ion battery cathode materials. It employs approximately 120 people at its innovation and commercialization hubs in British Columbia and Québec, including the only LFP plant and production team in North America. It has strategic collaborations and partnerships, that include Rio Tinto, BASF, Umicore, CBMM and various automotive OEMs.

Nano One's technology is applicable to electric vehicles, energy storage, consumer electronics and next generation batteries in the global push for a zero-emission future. Its One-Pot process, its coated single crystal materials, and its Metal to Cathode Active Material (M2CAM®) technologies address fundamental performance needs and supply chain constraints; they also reduce equipment and raw material costs, operating expenses, and carbon intensity; and they eliminate a significant waste stream for a much-improved environmental footprint.

The company aims to pilot and demonstrate its technology as turn-key CAM production solutions for license, joint venture and independent production opportunities. This leverages Canadian talent, critical minerals, renewable energy, and a thriving ecosystem with access to large emerging markets in North America, Europe and the Indo-Pacific region. Nano One has received funding from the Government of Canada and Government of British Columbia.

To learn more about Nano One Materials Corp., [click here](#)

Disclaimer: Nano One Materials Corp. is an advertorial member of InvestorIntel Corp.

This interview, which was produced by InvestorIntel Corp., (IIC), does not contain, nor does it purport to contain, a

summary of all the material information concerning the “Company” being interviewed. IIC offers no representations or warranties that any of the information contained in this interview is accurate or complete.

This presentation may contain “forward-looking statements” within the meaning of applicable Canadian securities legislation. Forward-looking statements are based on the opinions and assumptions of the management of the Company as of the date made. They are inherently susceptible to uncertainty and other factors that could cause actual events/results to differ materially from these forward-looking statements. Additional risks and uncertainties, including those that the Company does not know about now or that it currently deems immaterial, may also adversely affect the Company’s business or any investment therein.

Any projections given are principally intended for use as objectives and are not intended, and should not be taken, as assurances that the projected results will be obtained by the Company. The assumptions used may not prove to be accurate and a potential decline in the Company’s financial condition or results of operations may negatively impact the value of its securities. Prospective investors are urged to review the Company’s profile on [Sedar.com](https://www.sedar.com) and to carry out independent investigations in order to determine their interest in investing in the Company.

If you have any questions surrounding the content of this interview, please contact us at +1 416 792 8228 and/or email us direct at info@investorintel.com.