Nano One's Dan Blondal on reducing the carbon footprint in the lithium-ion battery supply chain

written by InvestorNews | April 1, 2021

In a recent InvestorIntel interview, Chris Thompson spoke with Dan Blondal, CEO, Director & Founder of Nano One Materials Corp. (TSXV: NNO) about Nano One's M2CAM (metal to cathode active material) technology that can reduce cost, waste, and carbon footprint in the lithium-ion battery supply chain.

In this InvestorIntel interview, which may also be viewed on YouTube (click here to subscribe to the InvestorIntel Channel), Dan went on to explain how Nano One's patented One-Pot process can produce cathode materials directly from metal using nickel, manganese, and cobalt metal powder feedstocks eliminating the need for costly and energy-intensive conversion of nickel, cobalt, and manganese to sulfate, and lithium to hydroxide. He said that the process can "transform the supply chain and make it much cleaner and greener and cheaper because we eliminate the steps in between."

Nano One recently achieved TSX Venture 50 recognition as a top-performing company and is focused on improving the performance of the cathode materials and ultimately the durability of lithium-ion batteries. "We have a process of making cathode materials and we can make all the different types of chemistries that are applicable to any type of lithium-ion battery you can think of," Dan added.

To watch the full interview, click here.

About Nano One Materials Corp.

Nano One is developing patented technology for the low-cost production of high-performance battery materials used in electric vehicles, energy storage, consumer electronics, and next-generation batteries. The processing technology addresses fundamental supply chain constraints by enabling wider raw materials specifications for use in lithium-ion batteries. The process can be configured for a range of different nanostructured materials and has the flexibility to shift with emerging and future battery market trends and a diverse range of other growth opportunities. The novel three-stage process uses equipment common to industry and Nano One has built a pilot plant to demonstrate high volume production and to optimize its technology across a range of materials. This pilot plant program is being funded with the assistance and support of the Government of Canada through Sustainable Development Technology Canada (SDTC) and the Automotive Supplier Innovation Program (ASIP) a program of Innovation, Science and Economic Development Canada (ISED). Nano One also receives financial support from the National Research Council of Canada Industrial Research Assistance Program (NRC-IRAP). Nano One's mission is to establish its patented technology as a leading platform for the global production of a new generation of nanostructured composite materials.

To learn more about Nano One Inc., 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 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 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 email info@investorintel.com.