

# Nano One Granted Canadian Process Patent



March 14, 2018 (Source) – Dr. Stephen Campbell, Principal Scientist at Nano One (TSXV: NN0) (OTC Pink: NNOMF) (FSE: LBMB), is pleased to announce that Nano One has been issued Canadian Patent No. 2,906,009. This is Nano One’s sixth

patent and is directed at a method for forming a mixed metal powder, particularly for use as a cathode material in next generation lithium ion batteries.

*“This patent adds to Nano One’s growing intellectual property portfolio, extending its protection to Canada where there is a rich history of innovation in lithium ion batteries,” said Dr. Campbell. “Nano One continues to grow; learning and innovating to enhance the performance of lithium ion batteries, using our scalable process. We are successfully executing on our patenting strategy and advancing our work with other commercial interests.”*

In addition to the six patents granted, Nano One has over 30 pending patent applications worldwide. This latest patent adds to a valuable asset base and augments related patents including U.S. patent number 9,136,534, Japanese patent number 6,271,599 and Taiwanese patent number 1,517,487.

Nano One is developing technology for the commercial production of high performance cathode materials used in lithium ion batteries for electric vehicles, energy storage and consumer electronics. Nano One’s nanostructuring technology can address upstream lithium and cobalt supply constraints while improving downstream cost, performance, and durability of the cathode materials. The technology applies to

all types of cathode materials and has applications with conventional lithium ion and next generation solid state batteries. Nano One has built a demonstration pilot plant, has preliminary engineering plans in place for full scale production and is working with major global commercial interests to advance its lithium ion technology.

## **Nano One Materials Corp.**

### **Dan Blondal, CEO**

For information with respect to Nano One or the contents of this news release, please contact John Lando (President) at (604) 669-2701 or visit the website at [www.nanoone.ca](http://www.nanoone.ca).

### **About Nano One:**

Nano One Materials Corp (“Nano One” or “the Company”) 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 has preliminary engineering plans in place for full scale production of a range of cathode 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. For more information, please visit [www.nanoone.ca](http://www.nanoone.ca)

*Certain information contained herein may constitute "forward-looking information" under Canadian securities legislation. Forward-looking information includes, but is not limited to, statements with respect to the actual receipt of the grant monies, the execution of the Company's plans which are contingent on the receipt of such monies and the commercialization of the Company's technology and patents. Generally, forward-looking information can be identified by the use of forward-looking terminology such as 'believe', 'expect', 'anticipate', 'plan', 'intend', 'continue', 'estimate', 'may', 'will', 'should', 'ongoing', or variations of such words and phrases or statements that certain actions, events or results "will" occur. Forward-looking statements are based on the opinions and estimates of management as of the date such statements are made and they are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward-looking statements or forward-looking information. Although management of the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements or forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements and forward-looking information. The Company does not undertake to update any forward-looking statements or forward-looking*

*information that is incorporated by reference herein, except as required by applicable securities laws.*

**NEITHER THE TSX VENTURE EXCHANGE NOR ITS REGULATION SERVICES PROVIDER (AS THAT TERM IS DEFINED IN THE POLICIES OF THE TSX VENTURE EXCHANGE) ACCEPTS RESPONSIBILITY FOR THE ADEQUACY OR ACCURACY OF THIS NEWS RELEASE**