

Nano One Materials

08:35 13 Aug 2019

Nano One Materials hails latest results from its collaboration with Pulead Technology

Nano One Materials Corp (CVE:NNO) (OTCMKTS:NNOMF) said its collaboration with leading lithium iron phosphate (LFP) cathode materials producer Pulead Technology has yielded better than expected results.

Under a deal struck in January this year, the two companies have been collaborating to develop and optimize scaled up production of LFP cathode materials using Nano One's patented technology to make lithium ion batteries, which are currently in great demand.

The pair are also exploring possible licensing and commercialization opportunities.

"Nano One's technology mixes lithium, iron, phosphate, and a carbon coating in a one pot process and the joint development results have exceeded our targets in terms of both cost reduction and performance," Dan Blondal, CEO at Nano One said in a statement.

"Furthermore, Nano One has identified and evaluated a low cost, high purity and high volume source of iron that enables our process to eliminate an intermediate step in the supply chain. This brings about savings that are very much in line with our goals. The joint development work is now proceeding to determine the full scale economics and an optimized path to commercialization."

LFP is widely considered to be the safest, lowest cost and longest lasting of all lithium ion batteries and demand for them is expected to double to more than 200,000 tonnes per year in 2025 for use in electric buses, vehicles, energy storage systems and as an environmental alternative to lead-acid batteries.

Blondal said the firms' work was "well positioned" to change how the world makes battery materials and he believes this could disrupt the LFP supply chain.

"Pulead brings tremendous manufacturing and supply chain expertise to the joint development project, and we are looking forward to advancing our partnership to the next level," he added.

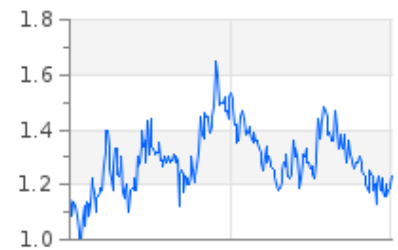
Contact Giles at giles@proactiveinvestors.com

Follow him on Twitter@Gile74

Price: C\$1.2

Market Cap: C\$81646400M

1 Year Share Price Graph



August 2018 February 2019 August 2019

Share Information

Code: NNO

Listing: TSX-V

52 week High Low
C\$1.69 C\$0.99

Sector: Basic Materials [T3]

Website: nanoone.ca

Company Synopsis:

Nano One Materials Corp. focuses on developing processing technology for the production of high performance nano-structured materials for use in lithium ion batteries in Canada. It serves the energy storage, specialty ceramics, pharmaceutical, semiconductors, aerospace, dental, catalysts, and communications markets. The company was incorporated in 1987 and is headquartered in Burnaby, Canada.

action@proactiveinvestors.com

Proactive Investors facilitate the largest global investor network across 4 continents in 4 languages. With a team of analysts

journalists & professional investors Proactive produce independent coverage on 1000's of companies across every sector for private investors, private client brokers, fund managers and international investor communities.

Contact us +44 (0)207 989 0813 action@proactiveinvestors.com

No investment advice

Proactive Investors is a publisher and is not registered with or authorised by the Financial Conduct Authority (FCA). You understand and agree that no content published constitutes a recommendation that any particular security, portfolio of securities, transaction, or investment strategy is suitable or advisable for any specific person. You further understand that none of the information providers or their affiliates will advise you personally concerning the nature, potential, advisability, value or suitability of any particular security, portfolio of securities, transaction, investment strategy, or other matter.

You understand that the Site may contain opinions from time to time with regard to securities mentioned in other products, including company related products, and that those opinions may be different from those obtained by using another product related to the Company. You understand and agree that contributors may write about securities in which they or their firms have a position, and that they may trade such securities for their own account. In cases where the position is held at the time of publication and such position is known to the Company, appropriate disclosure is made. However, you understand and agree that at the time of any transaction that you make, one or more contributors may have a position in the securities written about. You understand that price and other data is supplied by sources believed to be reliable, that the calculations herein are made using such data, and that neither such data nor such calculations are guaranteed by these sources, the Company, the information providers or any other person or entity, and may not be complete or accurate.

From time to time, reference may be made in our marketing materials to prior articles and opinions we have published. These references may be selective, may reference only a portion of an article or recommendation, and are likely not to be current. As markets change continuously, previously published information and data may not be current and should not be relied upon.