

# Lithium Australia NL

15:07 28 Feb 2018

## Lithium Australia enters high-margin end of battery metals market after completing acquisition

Lithium Australia NL (ASX:LIT) will enter the high-margin end of the battery metals market after completing its acquisition of the Very Small Particle Company (VSPC).

The acquisition provides Lithium Australia with exposure to the manufacture of cathode powders, which is the most profitable process step in the battery production cycle.

Batteries produced from VSPC cathode materials outperform industry benchmarks.

### READ: Lithium Australia aims to 'close the loop' on energy-metal cycle by completing acquisition

Adrian Griffin, managing director, said: "Supply shortages are already a reality in the lithium-ion battery space.

"VSPC provides us with the opportunity to manufacture the most advanced cathode materials in the world, at the high-margin end of the battery metals market.

"Importantly, VSPC will also allow us to capitalise on waste batteries as a feed source.

### "Acquisition elevates Lithium Australia's role"

"The VSPC acquisition elevates Lithium Australia's role as a processor of primary materials to that of a sustainable producer of lithium-ion battery components.

"This step is not only a great advance for Lithium Australia but also a step in the right direction for the development of sustainable energy technologies on an industrial scale."

The acquisition of the unlisted, Brisbane-based public company was completed just 48 hours after Lithium Australia lodged compliance documents for its takeover offer.

### Acceptances received for 99.7%

The company has received acceptances for 99.7% of VSPC's issued capital.

VSPC is the brainchild of a number of prominent Queensland-based university research workers.

They spent 14 years and circa \$30 million developing what Lithium Australia

**Price:** A\$0.051

**Market Cap:** A\$27.19M

#### 1 Year Share Price Graph



#### Share Information

**Code:** LIT

**Listing:** ASX

**52 week High Low**  
A\$0.13 A\$0.04

**Sector:** Mining

**Website:** [www.lithium-au.com](http://www.lithium-au.com)

#### Company Synopsis:

*Lithium Australia NL (ASX:LIT) is listed on the Australian Securities Exchange.*

#### Author:

**Proactive Investors Australia**

**+61 (0)2 9280 0700**

**action@proactiveinvestors.com.au**

believes to be the world's most advanced cathode production technology for lithium-ion batteries.

The VSPC process has the ability to precisely control the particle size and chemistry of cathode powders, using patented technology to generate the initial particle directly from solution.

### **Production process simplified**

This greatly simplifies the production process, improves quality control and reduces cost. The particle genesis is compatible with other energy-metal technologies being developed by Lithium Australia.

### **READ: Lithium Australia commits to building large-scale SiLeach® pilot plant**

These include the recycling of lithium-ion batteries via RCARC and production of lithium chemicals from unconventional sources via SiLeach®.

Adding VSPC to Lithium Australia's technology base not only provides exposure to the manufacture of cathode powders but also 'closes the loop' of the energy-metal cycle.

### **Rebirth of used materials**

This is done by enabling the rebirth of used materials in the form of new battery cathode powders.

VSPC owns a pilot plant that incorporates cathode powder production as well as battery production and testing.

### **Plant to be re-commissioned**

Lithium Australia will expedite re-commissioning of that plant, with a view to providing a range of cathode materials for assessment by major battery manufacturers.

The company is recruiting the staff required to undertake this challenging task.

It is also negotiating a range of technical service agreements to provide the support necessary to ensure success.

Lithium Australia's disruptive extraction processes are designed to convert lithium silicates to lithium chemicals, from which advanced components for the battery industry can be created.

By uniting resources and the best available technology, the company seeks to establish a vertically integrated lithium processing business.

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 +61 (0)2 9280 0700 [action@proactiveinvestors.com.au](mailto:action@proactiveinvestors.com.au)

## No investment advice

The information on this Site is of a general nature only. It does not take your specific needs or circumstances into consideration, so you should look at your own financial position, objectives and requirements and seek financial advice before making any financial decisions. You acknowledge and understand that neither the Company, its related bodies corporate, the information providers or their affiliates will advise you personally about the nature, potential value or suitability of any particular security, portfolio of securities, transaction, investment strategy, or other matter. You should read our FSG and any other relevant disclosure documents and if necessary seek persona advice prior to making any investment decision.

You understand and agree that no Content (as defined below) published on the Site constitutes a recommendation that any particular security, portfolio of securities, transaction, or investment strategy is suitable or advisable for any specific person.

You understand that in certain circumstances the Company, its related bodies corporate, the information providers or their affiliates may have received, or be entitled to receive, financial or other consideration in connection with promoting, and providing information about, certain entities on the Site and in communications otherwise provided to you.

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.

Before you act on any general advice we provide, please consider whether it is appropriate for your personal circumstances.