

Redflow Ltd

16:02 13 Mar 2018

Redflow's first batch of zinc-bromine flow batteries ready for customers

Redflow Ltd's (ASX:RFX) first batch of ZBM2 zinc-bromine flow batteries using battery stacks made by its new Thailand factory is now ready for shipment to customers.

The battery stack is a critical part of the zinc-bromine flow battery, with electrodes that charge the battery by depositing zinc on a membrane and discharge it by reversing that process.

This process can sustain 10 kWh (kilowatt-hours) of energy storage capacity for the battery's operating life.

Energy storage in residential and commercial settings

Redflow's zinc-bromine flow batteries are designed for stationary energy storage applications in residential as well as industrial and commercial settings.

At Redflow's Brisbane headquarters, the Thai-made battery stacks were installed on existing ZBM2 battery 'tank sets' and connected to performance-testing equipment.

After passing pre-delivery tests, these complete batteries are now scheduled for delivery to supply existing customer orders.

READ: Redflow receives first battery stacks from new Thai factory

Redflow will continue to assemble, test and deliver limited quantities of ZBM2 batteries with Thai-produced battery stacks until it starts end-to-end manufacturing and testing of complete batteries in Thailand by June.

Once fully operational, the manufacturing line should be able to manufacture up to 250 complete batteries a month.

Redflow's progressive commissioning of production from its Thai factory is part of the company's strategic move to build high-quality zinc-bromine flow batteries closer to proven markets.

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

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

Price: A\$0.093

Market Cap: A\$51.85M

1 Year Share Price Graph



Share Information

Code: RFX

Listing: ASX

52 week High Low
0.215p 0.08p

Sector: Tech

Website: www.redflow.com.au

Company Synopsis:

Redflow Ltd (ASX:RFX) is listed on the Australian Securities Exchange.

Author:

Proactive Investors Australia

+61 (0)2 9280 0700

action@proactiveinvestors.com.au

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.