



**Altech Batteries**  
Limited

## ASX ANNOUNCEMENT AND MEDIA RELEASE

21 May 2024

# ALTECH – RESULTS OF SHARE PURCHASE PLAN

### Highlights

- Share Purchase Plan (SPP) closed 15 May 2024
- Proceeds received of \$3,721,000
- Shares and options will be issued 22 May 2024
- Quotation of shares on ASX 22 May 2024

Altech Batteries Limited (Altech/the Company) (ASX: ATC) provides the following update regarding its Share Purchase Plan (SPP) as announced on 17 April 2024.

The Company received applications from eligible shareholders amounting to proceeds received of \$3,721,000. This represents 57,246,037 shares at \$0.065 per share and 28,622,799 free-attaching options with an exercise price of \$0.08 per share and expiring 30 April 2026.

The shares and options will be issued and allotted on 21 May 2024 and application for quotation of shares on the ASX will be made on 21 May 2024.

Altech's CEO and MD Iggy Tan stated *"On behalf of the Board of Directors, I wish to thank all eligible shareholders that participated in the SPP and for the support extended to Altech as it moves forward with both its CERENERGY® battery project as well as Silumina Anodes™ battery materials project. The SPP was very well received and supported. I am also cognisant of the market's expectation in relation to the fabrication of the two 60KWh CERENERGY® battery prototypes as well as the commissioning of the Silumina Anodes™ pilot plant, and funds received from the SPP will be applied towards this. With the positive Definitive Feasibility Study and excellent economics for the 120MWh CERENERGY® battery project having been recently released in March 2024, Altech is also focused on securing offtake as well as finance to commence plant construction"*.

Authorised by: Iggy Tan (Managing Director)

-end -

### Altech Batteries Interactive Investor Hub

Altech's interactive Investor Hub is a dedicated channel where management interacts regularly with shareholders and investors who wish to stay up-to-date and to connect with the Altech Batteries leadership

team. Sign on at our Investor Hub <https://investorhub.altechgroup.com> or alternatively, scan the QR code below.



For more information, please contact:

**Corporate**

**Iggy Tan**

Managing Director

Altech Batteries Limited

Tel: +61 8 6168 1555

Email: [info@altechgroup.com](mailto:info@altechgroup.com)

**Martin Stein**

CFO & Company Secretary

Altech Batteries Limited

Tel: +61 8 6168 1555

Email: [info@altechgroup.com](mailto:info@altechgroup.com)

## About Altech Batteries Ltd (ASX:ATC) (FRA:A3Y)

### **CERENERGY® Batteries Project**

Altech Batteries Ltd is a specialty battery technology company that has a joint venture agreement with world leading German government battery institute Fraunhofer IKTS ("Fraunhofer") to commercialise the revolutionary CERENERGY® Sodium Chloride Solid State (SCSS) Battery. CERENERGY® batteries are the game-changing alternative to lithium-ion batteries. CERENERGY® batteries are fire and explosion-proof; have a life span of more than 15 years and operate in extreme cold and desert climates. The battery technology uses table salt and is lithium-free; cobalt-free; graphite-free; and copper-free, eliminating exposure to critical metal price rises and supply chain concerns.

The joint venture is commercialising its CERENERGY® battery, with plans to construct a 120 MWh production facility on Altech's land in Saxony, Germany. The facility intends to produce CERENERGY® battery modules to provide grid storage solutions to the market.



### **Silumina Anodes™ Battery Materials Project**

Altech Batteries has licenced its proprietary high purity alumina coating technology to 75% owned subsidiary Altech Industries Germany GmbH (AIG), which has finalised a Definitive Feasibility Study to commercialise an 8,000tpa silicon alumina coating plant in the state of Saxony, Germany to supply its Silumina Anodes™ product to the burgeoning European electric vehicle market.

This Company's game changing technology incorporates high-capacity silicon into lithium-ion batteries. Through in house R&D, the Company has cracked the "silicon code" and successfully achieved a 30% higher energy battery with improved cyclability or battery life. Higher density batteries result in smaller, lighter batteries and substantially less greenhouse gases, and is the future for the EV market. The Company's proprietary silicon product is registered as Silumina Anodes™.

The Company is in the race to get its patented technology to market, and recently announced the results of a Definitive Feasibility Study for the construction of a 8,000tpa Silumina Anodes™ material plant at AIG's 14-hectare industrial site within the Schwarze Pumpe Industrial Park in Saxony, Germany. The European silicon feedstock supply partner for this plant will be Ferroglobe. The project has also received green accreditation from the independent Norwegian Centre of International Climate and Environmental Research (CICERO). To support the development, AIG has commenced construction of a pilot plant adjacent to the proposed project site to allow the qualification process for its Silumina Anodes™ product. AIG has executed NDAs with German and North American automakers and battery material supply chain companies.

Silumina Anodes™