



**Altech Batteries**  
Limited

## ASX ANNOUNCEMENT AND MEDIA RELEASE

11 June 2024

# ALTECH – AMENDED INVESTOR WEBINAR PRESENTATION

Altech Batteries Limited (Altech/the Company) (ASX: ATC) is pleased to invite shareholders to attend an investor webinar on The Watchlist, to be held on **Tuesday 11th of June 2024**, 12:00pm AEST/ 10:00am AWST.

Chief Financial Officer Martin Stein will provide a presentation and update on Altech's revolutionary sodium-chloride solid-state CERENERGY battery project being commercialised in Germany and targeting the lucrative and fast growing grid storage battery market.

Following the presentation, attendees will have the opportunity to ask questions directly to Mr Stein during a moderated Q & A session.

This webinar can be viewed live via zoom & you register via the link below.

Zoom: [https://us02web.zoom.us/webinar/register/WN\\_W1OV6xCkT4iidCVvhqhbLA](https://us02web.zoom.us/webinar/register/WN_W1OV6xCkT4iidCVvhqhbLA)

A recorded copy of the webinar will be made available following the event.

Authorised by: Iggy Tan (Managing Director)

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### 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.



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 InvestorHub

For more information, please contact:

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## **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.

