



2 September 2025

# **ALTECH – CERENERGY® BATTERY PRELIMINARY €46.7M GERMAN GOVERNMENT GRANT APPROVAL**

## Highlights

- Altech Batteries GmbH's CERENERGY® battery project has been approved by Germany's Ministry of Economic Affairs and Energy as eligible for Grant receipt under the "STARK"<sup>(1)</sup> economic development program
- Altech Batteries GmbH's CERENERGY® battery project passed the second stage of Government approval for a 30% CAPEX grant in the amount of 46.7 million Euro
- The grant approval is not yet final and conditional and subject to overall financial close and the availability of funds to be approved by the German parliament as part of the 2026 Government Budget

**(1) STARK – Stärkung der Transformationsdynamik und Aufbruch in den Revieren und an den Kohlekraftwerkstandorten**

The STARK program supports projects that support the transformation process towards an ecologically, economically, and socially sustainable economic structure in the coal regions and is initiated by the German Federal Government and supported by the EU

Altech Batteries Limited (ASX: ATC, FRA: A3Y) is pleased to announce that it has received official written confirmation for the grant qualification of the CERENERGY® sodium-chloride solid-state battery project in Saxony, Germany to the value of 30% of the total capital expenditure excluding working capital, financing cost and interest during construction amounting to €46,725,802.

Altech has been actively applying for various grants offered by the State of Saxony, Federal Government of Germany, and the European Union. The State of Saxony and Brandenburg, along with the European Union, offer substantial support for renewable energy projects, including grants under the STARK program aimed at converting lignite coal to renewable energy sources. These grants are part of broader efforts to transition regions dependent on fossil fuels toward sustainable energy solutions. Altech's site, located in these areas, stands to benefit from various funding programs designed to support clean energy projects, including EU grants for energy transformation and innovation.

Having now received written confirmation of the STARK program for the CERENERGY® project, it is a great sign of support and a recognition of this innovative battery technology jointly undertaken by Altech and the Fraunhofer Gesellschaft.

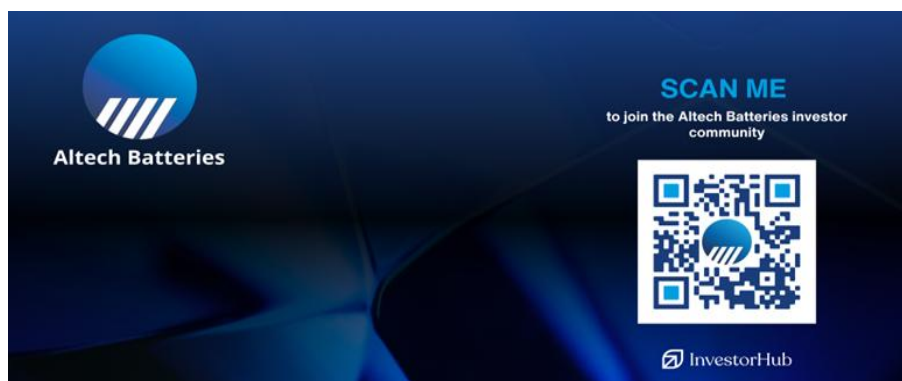
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Authorised by: Iggy Tan (Managing Director)

### 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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**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.



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