

## QUARTERLY REPORT

March 2025

## CERENERGY<sup>®</sup> Battery Accredited as Highest Possible "Dark Green" Project

- Highest possible green rating category of "Dark Green"
- S&P Global Ratings agency, Oslo, Norway
- CERENERGY<sup>®</sup> battery emissions (kgCO<sub>2</sub>/kWh) expected to be one-third of lithium-ion methodology
- Assessment on environmental benefits and risks -Shades of Green methodoloy
- Eligible projects can access Green Bond debt market
- One of the debt financing options for CERENERGY<sup>®</sup> project

# Acquisition of Additional 18.75% CERENERGY<sup>®</sup> & 25% Silumina Anodes<sup>™</sup> Projects from Altech Advanced Materials AG

- Altech's offer to acquire Altech Advanced Materials AG (AAM) project stakes accepted by AAM
- Altech to acquire additional 18.75% stake in CERENERGY<sup>®</sup> Project and additional 25% stake in Silumina Anodes<sup>™</sup> Project including outstanding shareholder loans to AAM
- Altech will hold 75% of CERENERGY<sup>®</sup> & 100% of Silumina Anodes<sup>™</sup> projects post-acquisition
- Fraunhofer remains as 25% JV partner of the CERENERGY<sup>®</sup> project
- Altech will issue AAM approximately 532 million fully paid ordinary shares
- Acquisitions are valued at approximately A\$23.3 million
- AAM market capitalisation on Frankfurt Stock Exchange is approximately A\$38.7 million
- Based on DFS, and risk-adjusted AAM value, both projects valued at A\$77 million

- AAM post-acquisition will be 21% shareholder of ATC
- New simplified corporate structure serves to optimise financing options
- Potential for ATC to divest acquired interests to strategic partners for project financing
- Subject to shareholder approval by both ATC and AAM
- General Meeting to be held inclusive of Independent Expert Report

## CERENERGY<sup>®</sup> Project Achieves Envionmental and Contruction (BimSch-G) Approval

- Altech receives environmental and construction (BimSch-G) approval
- For 120 MWh CERENERGY<sup>®</sup> GridPack project in Saxony
- ARIKON commenced permit application in September 2023
- Site clearing and construction can start, subject to project finance
- Project approval is important for financing phase

## Agreement to Secure €2.5M in Funding

- Altech, subject to receipt of shareholder approval, will have the ability to drawdown up to €2.5M in cash funding
- Agreement reached with major shareholder Deutsche Balaton AG to provide funding
- Funding to be provided as Bearer Bonds with interest payable at 7.0% per annum
- Bearer Bonds secured by Altech's Malaysian land
- Repayment of the Bearer Bonds anticipated to be from sale of Altech's Malaysian land
- Shareholder meeting to approve facility on 13 May 2025

## CERENERGY<sup>®</sup> Battery Individual Cell Tests Proven Safe under Extreme Conditions

- Rigorous testing protocol of individual cells
- Safety and operational robustness confirmed
- Long term cycling
- Over discharge, all safety mechanisms work, no damage
- Over Charge tests high voltage, no damage
- C Rate Tests no performance degradation, no cell damage
- High Temperature Tests stable, no damage
- CERENERGY<sup>®</sup> batteries proven safe under extreme conditions

## CERENERGY<sup>®</sup> Battery Accredited as Highest Possible "Dark Green" Project

Altech announced that its CERENERGY® battery project has been formally assessed as the highest possible green rating category, "Dark Green", by the independent Centre of International Climate and Environmental Research (former CICERO), now owned by Standard and Poor's Global Ratings based in Oslo, Norway. Altech acknowledges this tremendous result and believes the accreditation is testament to Altech's CERENERGY® battery being one of, if not the greenest battery technology available today, with the lowest carbon footprint, lowest supply chain requirements and environmentally friendliest in relation to raw materials. This represents an outstanding achievement of the dedicated battery team

at Altech and Fraunhofer IKTS and confirms the long-term, sustainable battery technology and business strategy of CERENERGY® being rated as "Corresponding to the longterm vision of a Low-Carbon Climate Resilient future" by S&P Global Ratings.

## **S&P Global** Ratings

Dark green

Activities that correspond to the long-term vision of a low-carbon climate resilient future.

#### **Overall Shades of Green Assessment**

Based on the project category shades of green detailed below, and consideration of environmental ambitions reflected in Altech Batteries GmbH's Green Bond Framework, S&P assessed the framework as Dark Green. Eligible projects under the issuer's green bond framework are assessed based on their environmental benefits and risks, using Shades of Green methodology. S&P assessed the project category as Dark Green, primarily reflecting the importance of battery storage in the transition of the power and industrial sectors, the contribution to the development of alternatives to lithiumion and cobalt-free batteries, and the CERENERGY<sup>®</sup> battery's comparatively low expected emissions and fossil-free direct production process.

The CERENERGY® battery is a solid state, sodium chloride battery. While lithium-based batteries are expected to continue as the dominant battery technology going forward, sodium-based batteries are anticipated to play an increasing role, particularly in the stationary storage market. In the IEA's STEPS scenario, for example, sodium-based batteries account for around 10% of annual capacity additions by 2030. Shifts to sodium-based batteries are expected because they require no critical mineral/metal inputs such as lithium, graphite, copper or cobalt. The primary materials in the CERENERGY<sup>®</sup> battery are sodium, alumina, and (recycled) nickel derivatives. Nonetheless, solid state, sodium-based batteries remain an emerging technology. with less extensive academic literature into their environmental performance compared with lithium-based equivalents.

According to the framework, the CERENERGY<sup>®</sup> battery has expected emissions of around 14 kgCO<sub>2</sub>/kWh capacity (scope 1, 2, and 3). According to the framework, scope 1 and 2 emissions are 4.07 kgCO<sub>2</sub>/kWh capacity. According to the issuer, the capacity figure for scope 3 emissions of about 10 kgCO<sub>2</sub>/kWh derives from data



provided by, and discussions with, large suppliers, transportation emissions, and conservative estimates for more minor suppliers. By way of comparison, a 2019 paper from by the IVL Swedish Environmental Research Institute found an estimated range of 61-106 kg CO<sub>2</sub>/kWh cradle-to-gate emissions for lithium-ion batteries (NMC chemistry) for vehicles, depending mainly on the electricity mix.

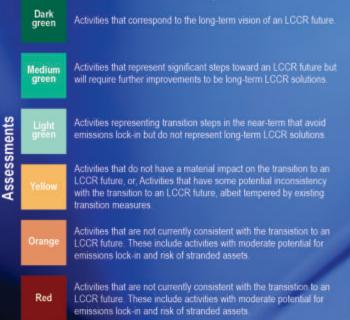
The entire CERENERGY<sup>®</sup> direct production process will be powered by renewable energy. Altech Batteries GmbH has entered a power purchase agreement for the direct provision of solar energy, complemented by on-site solar installations. The CERENERGY<sup>®</sup> battery uses raw materials that entail less environmental risks. The CERENERGY<sup>®</sup> battery is fully recoverable/recyclable. Recycling of the CERENERGY<sup>®</sup> battery will take place at the plant and is carried out via mechanical, rather than chemical, recycling methods, which typically entail lower emissions and energy use.

Altech Batteries GmbH foresees large demand from industry for the CERENERGY<sup>®</sup> battery. This could relate to the use of batteries in industrial micro grids, or to support systems in data centres, logistics centres, and hospitals. It also considers heavy industry, such as steel and chemicals as potential end users. The use of batteries in industry contributes to the transition if they support or facilitate decarbonisation and electrification efforts, rather than, for example, power-cost optimisation. The issuer furthermore foresees grid storage as a large use of the CERENERGY® battery, whether co-located with renewable assets or directly integrated into transmission networks. Such use of batteries is crucial for the integration of variable renewable energy sources (including for backup or peak load) and demand management, as well as for supporting grid reliability and stability, though can also be used for other purposes, for example purely for price arbitrage.

The issuer screened the CERENERGY® battery plant and

supporting infrastructure (e.g. roads and power supply) for physical climate risks. Consideration of physical risk also extends to its supply chain, for example in its supplier risk assessments and consideration of potential disruption to supply chain logistics.

## S&P Global Ratings' Shades of Green Description



Managing Director Iggy Tan said that the positive project assessment, formally termed a "Second Party Opinion" (SPO), confirms that Altech's CERENERGY<sup>®</sup> project aligns to ICMA Green Bond Criteria and is of a type suitable for finance via green bonds. "The project can now be accessed by investors that participate in the green bond market, the size of which is approaching US\$250 billion annually and a large portion of which is present in Europe The CERENERGY<sup>®</sup> project's green shading score does not affect bond pricing, rather it provides a transparent mechanism by which green bond investors are able to categorise their investment in terms of climate risks and impacts. We are very proud of achieving this significant milestone" he said.



# Acquisition of Additional 18.75% CERENERGY<sup>®</sup> & 25% Silumina Anodes<sup>™</sup> Projects from Altech Advanced Materials AG

Altech announced that it has executed a binding Term Sheet to acquire Altech Advanced Materials AG's (FRA: AMA) 25% equity interest in Altech Energy Holdings GmbH (AEH) (75% holder of CERENERGY<sup>®</sup>) and 25% equity interest in Altech Industries Germany GmbH (AIG) (100% holder of Silumina Anodes<sup>™</sup>) including all outstanding shareholder loans from AIG and AEH to AAM; together the 'Acquisitions'. In accordance with the project's ownership, the AAM equity interests to be acquired by ATC represent an additional 18.75% stake in the CERENERGY<sup>®</sup> project and an additional 25% stake in the Silumina Anodes<sup>™</sup> project (refer *Figure 1. Corporate Structure before and after Acquisitions*). Fraunhofer remains as 25% JV partner of the CERENERGY<sup>®</sup> project.

As consideration for the Acquisitions, and subject to shareholder approval, Altech will issue to AAM approximately 532 million fully paid ordinary shares, resulting in AAM holding 21% of Altech's issued share capital post Acquisitions. Based on the volume weighted average price (VWAP) of Altech shares being \$0.044 over the 15 trading days prior to this announcement, the total consideration offered is valued at A\$23.3 million. The shares proposed to be issued to AAM will be subject to a voluntary escrow period of 12 months from the date of issue. The Acquisition is still subject to several conditions precedent, including the approval of the Acquisitions by shareholders at the General Meetings of AAM and ATC.

## Valuation of Transaction

AAM's current market capitalisation on the Frankfurt Stock Exchange A\$38.7 million (equal to EUR23.2 million), while the consideration offered for its sole assets amounts to A\$23.3 million.

The CERENERGY<sup>®</sup> Project DFS has a Net Present Value (NPV) of A\$281 million, with AAM's 18,75% stake equating to A\$52 million at full financing. Applying a standard 0.23 NAV discount for financing risk, the adjusted valuation is A\$12 million. The Silumina Project DFS has an NPV of A\$1.14 billion, with AAM's 25% stake translating to A\$285 million. After applying the same 0.23 NAV discount, the adjusted valuation stands at A\$65 million. In total, the risk-adjusted value of both projects is A\$77 million, compared to the A\$23.3 million consideration offered for their acquisition.

AAM initially acquired a 25% stake in both the CERENERGY<sup>®</sup> and Silumina Projects from ATC for a total consideration of A\$8 million. Following the acquisition, AAM made additional capital contributions in response to cash calls from both project entities, providing a total of A\$10.8 million to support project development, operational expenses, and financing commitments. This brings AAM's total investment in the projects to date to A\$18.8 million compared to the A\$23.3 million consideration offered for their acquisition.

#### Post Acquisitions

Post Acquisitions, Altech will own 100% of the Silumina Anodes<sup>™</sup> Project and 75% of the CERENERGY<sup>®</sup> Battery Project, with Fraunhofer as 25% joint venture partner.



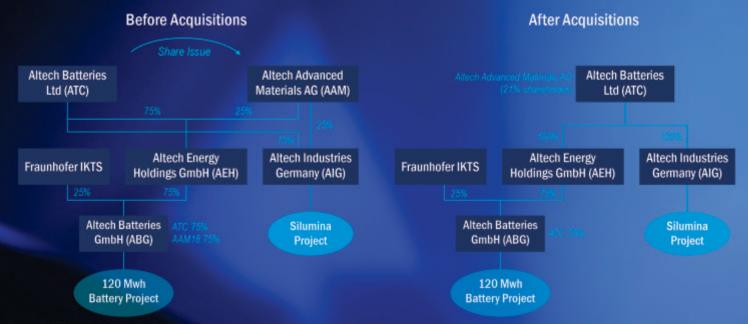


Figure 1. Corporate Structure before and after Acquisitions

## Strategic Rationale and Benefits

This transaction represents a pivotal moment for Altech's strategic growth. By acquiring 100% ownership of Silumina Anodes<sup>™</sup> and 75% ownership of CERENERGY<sup>®</sup>, Altech is positioning itself to accelerate the development and commercialisation of these high-value projects. The Silumina Anodes<sup>™</sup> project is a breakthrough in battery material technology, incorporating high-purity alumina in silicon anodes to improve battery performance. The CERENERGY<sup>®</sup> project, meanwhile, is at the forefront of next-generation sodium-chloride battery development, offering a sustainable alternative to conventional lithium-ion technology.

Additionally, the transaction presents a practical solution to recent funding challenges by AAM. Uncertainty among German investors regarding AAM's ownership structure has complicated AAM's fundraising efforts and hindered sustained support in Germany.

Altech will have the autonomy to make key investment

and operational decisions without requiring external approvals, thereby enhancing project execution efficiency. Furthermore, the Acquisitions will provide Altech with a stronger negotiation position when engaging with potential strategic partners, customers, and financiers. Through these transactions, AAM will retain long-term upside potential through its new equity stake in Altech. This structure aligns the interests of both companies and ensures that AAM continues to benefit from future successes. AAM will remain as an investment company on the Frankfurt Stock Exchange rather than holding direct interest of both projects.

Consolidating ownership reduces the complexity of project governance and enhances Altech's ability to execute strategic initiatives with greater agility and less complexity. Additionally, the issuance of shares to AAM in lieu of cash payments preserve Altech's balance sheet strength, allowing it to deploy capital more effectively towards project development and commercialisation.

The Board of Altech believes the transaction will deliver

significant strategic benefits, including:

- Consolidation of ownership in the Silumina Anodes<sup>™</sup> and CERENERGY<sup>®</sup> projects, enabling streamlined decision-making and project execution
- Improved operational flexibility and efficiency to fasttrack commercialisation efforts
- Addressing recent funding challenges faced by AAM and improving capital structure alignment

## **Conditions Precedent**

The completion of the Acquisitions is subject to:

- All necessary regulatory approvals, including:
  - ASX Listing Rule 7.1 shareholder approval for the issuance of consideration shares
  - Shareholder approval under item 7, section 611 of the Corporations Act 2001 (Cth), to the extent that AAM, or any of its shareholders, will increase its voting power above 20% in Altech
- Approval from the Australian Treasurer under the Foreign Acquisitions and Takeovers Act 1975 (Cth), if required
- Approval by AAM's shareholders meeting
- Execution of an escrow deed between Altech and AAM regarding the voluntary escrow conditions

 Mr Uwe Ahrens continuing as Managing Director of AAM till Dec 2025

#### **Board Recommendation**

Mr Hansjoerg Plaggemars and Mr Uwe Ahren, being current Managing Directors of AAM, did not take part in any voting on the Acquisitions in their position as Board members of Altech and do not make a recommendation on the proposal. Mr Iggy Tan, being a previous Managing Director of AAM (resigned 31 December 2024) did not take part in any voting on the Acquisitions and does not make a recommendation on the proposal.

The Independent Directors of Altech, consisting of Mr Luke Atkins, Mr Dan Tenardi and Mr Peter Bailey, unanimously recommend that shareholders vote in favour of the Acquisitions, subject to the Independent Expert's Report concluding that the transaction is fair and/or reasonable to Altech shareholders. Altech's Board strongly believes that this transaction will enhance shareholder value over the long term by consolidating ownership, streamlining decision-making and ensuring that both projects progress efficiently towards commercialisation. The transaction structure ensures that AAM remains aligned with Altech's success while addressing funding constraints in a manner that benefits all stakeholders.

Action	Date
AAM Supervisory Board Approval	Completed
ATC Board Approval	Completed
Binding Term Sheet	Executed
Approval from the Australian Treasurer under the Foreign Acquisitions and Takeovers Act	approx. 31 March 2025
General Meeting of Shareholders of ATC	approx. 31 May 2025
General Meeting of Shareholders of AAM	approx. 31 May 2025
Acquisitions Agreement / Closing	approx. 1 June 2025
Issue of Consideration Shares from ATC to AAM	approx. 4 June 2025

## **Indicative Timetable**

### Next Steps

Altech will continue working closely with AAM to finalise definitive agreements and complete all required regulatory and shareholder approvals. Shareholders will be kept informed of any significant developments, and further announcements will be made as key milestones are achieved. The Company remains committed to executing this strategic initiative in a manner that enhances shareholder value and accelerates its growth objectives. The Board looks forward to engaging with shareholders throughout the approval process and appreciates the ongoing support from its investors.

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## CERENERGY<sup>®</sup> Project Achieves Environmental and Construction (bimSch-G) Approval

Altech announced that it has received the BimSch-G approval, an environmental and construction permit, for its 120 MWh CERENERGY<sup>®</sup> GridPack production facility in Saxony, Germany. With this approval secured, the Company's joint venture German subsidiary Altech Batteries GmbH (ABG) is now positioned to start site clearing and construction, pending successful project funding.

Altech, in collaboration with its engineering subcontractor LEADEC and its architecture and balance of plant subcontractor ARIKON, submitted an application for a permit and license to the authorities for the proposed construction and operation of the 120 MWh CERENERGY® battery project in September 2023. In Germany, the approval process for construction and operation is determined by the environmental risk impacts, with most projects falling under the jurisdiction of the German Federal Immission Control Act (known as BimSchG) for federal approval.

The Company took a proactive approach by initiating the project's permit and license process in parallel with the DFS process. This strategic decision has prevented any potential delays in project execution once financing is secured. Furthermore, obtaining environmental and construction (BimSch-G) approval will provide financial institutions with a higher degree of confidence.

Group Managing Director Iggy Tan stated "We are pleased to have received the final licensing approval for our 120 MWh CERENERGY<sup>®</sup> battery project so early. Our approach of being dynamic, quick moving and to run things concurrently, puts Altech in good stead to complete the financing process. We appreciate the authorities' recognition of our professional and responsible approach, and we're thankful for their exceptional support".

#### Agreement to Secure €2.5M in Funding

Altech advised that it is in the process of selling its land in Johor to help fund the ongoing development of the CERENERGY<sup>®</sup> battery project and the Silumina Anodes<sup>™</sup> battery materials project, as well as to support general working capital requirements. The Company has also entered into a binding Bond Note Subscription Deed with its major shareholder Deutsche Balaton AG, under which Altech can drawdown up to €2.5M in cash in the form of interest-bearing Bearer Bonds.

This funding will allow Altech to progress with its projects without the dilutionary impact to shareholders of a capital raise via a share issue. The repayment of the Bearer Bonds is secured by Altech's Malaysian land and requires Altech shareholder approval, and a General Meeting will be convened on 13 May 2025.

Key terms of the Subscription Agreement are as follows:

- Total Bearer Bond facility of up to €2.5M to be drawdown in €500K amounts with interest payable at 7.0% per annum
- Altech shareholders approving the grant of security to Deutsche Balaton AG over its Malaysian land in accordance with any requirement of the ASX, or the ASX granting a waiver from any requirement of the listing rules to obtain shareholder approval
- A Security and Security Trust Agreement has been entered into under which Altech's 100% owned

subsidiary Altech Chemicals Sdn Bhd has pledged security over its Malaysian land as well as a guarantee of repayment of the Bearer Bonds

- Repayment of Bearer Bonds by maturity date of 31 October 2026
- Default clauses applicable standard for Subscription Deeds of this nature

Altech has placed its Malaysian land in Johor on the market for sale. Proceeds from the sale of the land are expected to provide sufficient funds to enable the Bearer Bonds to be repaid in full.

Further information in relation to the General Meeting as well as the sale of the Malaysian land will be provided to the ASX in due course.

## CERENERGY<sup>®</sup> Battery Individual Cell Tests Proven Safe Under Extreme Conditions

Altech announced that an individual single-cell stresstesting program conducted by JV partner Fraunhofer IKTS has confirmed the safety and operational robustness of the CERENERGY® battery technology. On 1 October 2024, the Company announced that the first CERENERGY® ABS60 battery prototype was successfully brought online and is operating as intended.

During the production of the first prototype, additional individual cells were set aside for a rigorous testing protocol designed to evaluate performance under abnormal or stressed conditions, beyond standard operating parameters. These tests aimed to verify the performance, integrity, and resilience of the individual CERENERGY<sup>®</sup> battery cells—and have delivered excellent results, as detailed below.

## Long Term Cycling 💉

Daily charge and discharge cycling at 300 °C with a state of charge (SoC) range of 20–100% is ongoing, demonstrating that individual cells are performing consistently across the full capacity range, in line with the expected scientific forecasts.

## Over-discharge Test 🗹

While the battery system includes protective mechanisms against overcharging, the test program is designed to evaluate performance under extreme conditions, including scenarios where these protections may fail. One such test—the over-discharge test—assesses the durability of CERENERGY® batteries at low voltage levels (<1.7 V). All tested cells successfully passed, demonstrating exceptional resilience, safety, and the ability to recover without damage, even under demanding conditions.

## Over Charge Test 🥑

The overcharge test evaluates the performance of CERENERGY<sup>®</sup> batteries under high-voltage conditions (>10 V for 15 hours—four times higher than the nominal voltage), simulating worst-case scenarios in which protection mechanisms may fail. All tested cells successfully passed, demonstrating the battery's robustness, effective integrated safety features, and strong resistance to damage caused by overcharging.

## C Rate Test 🗹

The C-rate is a measure used in CERENERGY® batteries to indicate the rate of charge or discharge relative to the battery's nominal capacity, expressed as a multiple of its ampere-hour (Ah) rating. It is a key parameter for evaluating battery performance across various applications. While high C-rates are typically employed in fast charge/discharge scenarios, they can often lead to performance degradation, cell damage, heat buildup, or efficiency losses. However, CERENERGY® battery cells have shown none of these negative effects and have proven to be as resilient as anticipated. Conversely, low C-rates are used to extend battery life and maintain optimal efficiency. The cells were tested across a range of C-rate regimes, including C/8, C/5, C/4, and C/3. The results demonstrated strong C-rate flexibility, enabling a wide range of potential use cases.

## Critical Operating Temperatures 🗹

Thermal stability testing under overheating conditions has been conducted to evaluate the upper limits of the CERENERGY<sup>®</sup> battery's operating temperature range. Cells were cycled at a C/8 rate up to 400 °C—50 °C above the maximum expected operational temperature. Additional cells are currently undergoing cycling at C/8 and 350 °C, showing stable and consistent performance. These tests are ongoing to further assess the battery's thermal behaviour and overall robustness under elevated temperature conditions.

## Full Thermal Cycle Tests 🗹

Thermal cycle testing is ongoing, with cells being cycled at C/8 between 20–100% state of charge (SoC) at 300 °C. The testing protocol includes cells starting at 100% SoC (fully charged anode) and others at 20% SoC (nearly empty anode). Each thermal cycle comprises three electrical cycles, followed by a temperature transition between 300 °C and room temperature (hot-cold cycles). To date, the cells have successfully completed a significant number of thermal cycles, highlighting the durability of the CERENERGY<sup>®</sup> battery technology. The results confirm that the cells remain both mechanically and electrically stable throughout the process.

## C-Rate Test at high temperature 🧹

The cells were tested across a range of C-rate regimes, including C/8, C/5, C/4, and C/3, under extreme temperature conditions—specifically at 400 °C, significantly above the typical operating temperature of below 300 °C. No failures were recorded during these tests, demonstrating the robustness of the CERENERGY<sup>®</sup> battery cells even under severe conditions. Higher C-rate testing, including C/2 and beyond, is planned as part of the ongoing test regime to further evaluate and define the physical performance limits of the cells.

## Cell Failure Test 🧹

Individual cell failure testing was conducted to assess whether electrical current flow would be disrupted in the event of one or more cell failures. This test is critical to evaluating the real-world performance and reliability of the ABS60 BatteryPack. The results demonstrated that cell failure does not negatively impact the overall system performance. The CERENERGY<sup>®</sup> BatteryPack continues to operate safely and reliably, maintaining functionality and continuous operation without significant risk or performance degradation, even when individual cells fail.

## Cell Circuit Test 🗹

IKTS performed a cell short-circuit test, which included a subsequent short circuit at 100% SoC with a discharge to 0.2 V. During the test, the current reached up to 120 A. The results indicated no leakage, gassing, or fracturing of the cell casing, demonstrating the cell's stability and safety under extreme conditions. Additional evaluations will be conducted to ensure ongoing reliability.

## Conclusion

Group Managing Director Iggy Tan said "These tests are crucial for evaluating potential risks, mismanagement, or external factors. Expert testing conducted by Fraunhofer IKTS, in accordance with international standards, has validated the robustness of CERENERGY<sup>®</sup> technology, showing no critical behaviour. The cells continued to operate for days or even weeks under extreme conditions that would cause typical lithium-ion cells to fail and require safety interventions. CERENERGY<sup>®</sup> batteries have proven to be safe under all conditions, ensuring uninterrupted operation without risk or performance degradation, even in the event of individual cell failure."





## **Company Snapshot**

Altech Batteries Limited (ASX:ATC) (FRA:A3Y) ABN 45 125 301 206

#### FINANCIAL INFORMATION

(as at 31 March 2025)	
Share Price:	\$0.04
Shares:	2,002.7M
Options:	214.6M
Performance Rights:	121.6M
Market Cap:	\$80.1M
Cash:	\$2.1M

#### DIRECTORS

Luke Atkins	Non-executive Chairman
lggy Tan	Managing Director
Peter Bailey	Non-executive Director
Dan Tenardi	Non-executive Director
Tunku Yaacob Khyra Uwe Ahrens	Non-executive Director Alternate Director
Hansjoerg Plaggemars	Non-executive Director

### CHIEF FINANCIAL OFFICER & COMPANY SECRETARY Martin Stein

#### **HEAD OFFICE**

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#### SCAN ME

to join the Altech Batteries Investor Community and interact with Shareholders & Investors



https://investorhub.altechgroup.com

# QUARTERLY REPORT

March 2025

#### FORWARD-LOOKING STATEMENTS

This announcement contains forward looking statements that involve a number of risks and uncertainties. These forward-looking statements are expressed in good faith and believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information. Should one or more risks or uncertainties materialise, or should underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this announcement. The forward-looking statements are made as at the date of this announcement and the Company disclaims any intent or obligation to update publicly such forward looking statements, whether as the result of new information, future events or results or otherwise.

#### SCHEDULE OF TENEMENTS

As per ASX Listing Rule 5.3.3, the Company held the following tenements (exploration and mining leases) as at 30 June 2024:

Tenement ID	Registered Holder	Location	Project	Grant Date	Interest end of quarter
E70/4718-I	Canning Coal Pty Ltd	WA Australia	Kerrigan	01/12/2015	100%
M70/1334	Altech Meckering Pty Ltd	WA Australia	Meckering	19/05/2016	100%

#### RELATED PARTY TRANSACTIONS (APPENDIX 5B - ITEM 6.1)

The amount shown in the item is for the payment of directors' fees (inclusive of superannuation, where applicable), to the Company's Managing Director, Non-Executive Directors and Alternate Director, during the quarter.

Authorised by: Iggy Tan (Managing Director)





www.altechgroup.com

## Appendix 5B

## Mining exploration entity or oil and gas exploration entity quarterly cash flow report

Name of entity	
ALTECH BATTERIES LTD	
ABN	Quarter ended ("current quarter")
45 125 301 206	31 March 2025

1

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (9 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) exploration & evaluation	-	-
	(b) development	-	-
	(c) production	-	-
	(d) staff costs	(1,940)	(4,150)
	(e) admin and corporate costs	(1,123)	(2,111)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	6	46
1.5	Interest and other costs of finance paid	-	(272)
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	553
1.8	Other (provide details if material)	-	-
1.9	Net cash from / (used in) operating activities	(3,057)	(5,934)

2.	Ca	sh flows from investing activities		
2.1	Pa	yments to acquire or for:		
	(a)	entities	-	-
	(b)	tenements	-	-
	(c)	property, plant and equipment	(506)	(3,881)
	(d)	exploration & evaluation	(61)	(282)
	(e)	investment in Altech Advanced Materials AG	-	-
	(f)	other non-current assets	-	-

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (9 months) \$A'000
2.2	Proceeds from the disposal of:		
	(a) entities	-	-
	(b) tenements	-	-
	(c) property, plant and equipment	1	1
	<ul> <li>(d) investments (deferred consideration from 25% sale of subsidiary Altech Industries Germany Gmbh)</li> </ul>	-	-
	(e) other non-current assets	-	-
2.3	Cash flows from loans to other entities	-	-
2.4	Dividends received	-	-
2.5	Payments for research and development including on CERENERGY <sup>®</sup> battery	(1,429)	(3,283)
2.6	Net cash from / (used in) investing activities	(1,995)	(7,445)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of equity securities (excluding convertible debt securities)	-	12,958
3.2	Proceeds from issue of convertible debt securities	-	-
3.3	Proceeds from exercise of options	13	13
3.4	Transaction costs related to issues of equity securities or convertible debt securities	(12)	(1,006)
3.5	Proceeds from borrowings (funding received for subsidiary companies from minority shareholders)	2	1,434
3.6	Repayment of borrowings	-	-
3.7	Transaction costs related to loans and borrowings	-	-
3.8	Dividends paid	-	-
3.9	Other - Lease repayments	(11)	(36)
3.10	Net cash from / (used in) financing activities	(8)	13,363

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of period	7,201	2,117
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(3,057)	(5,934)

Consolidated statement of cash flows		Current quarter \$A'000	Year to date (9 months) \$A'000
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(1,995)	(7,445)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	(8)	13,363
4.5	Effect of movement in exchange rates on cash held	50	90
4.6	Cash and cash equivalents at end of period	2,191	2,191

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	2,159	7,169
5.2	Call deposits	32	32
5.3	Bank overdrafts	-	-
5.4	Other (provide details)	-	-
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	2,191	7,201

6.	Payments to related parties of the entity and their associates	Current quarter \$A'000	
6.1	Aggregate amount of payments to related parties and their associates included in item 1	(415)	
6.2	Aggregate amount of payments to related parties and their associates included in item 2	-	
Note: if any amounts are shown in items 6.1 or 6.2, your quarterly activity report must include a description of, and an explanation for, such payments.			

7.	<b>Financing facilities</b> Note: the term "facility' includes all forms of financing arrangements available to the entity. Add notes as necessary for an understanding of the sources of finance available to the entity.	Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000		
7.1	Loan facilities	-			
7.2	Credit standby arrangements	;			
7.3	Other (please specify)	-	-		
7.4	Total financing facilities	-	-		
7.5	Unused financing facilities available at quarter end				
7.6	Include in the box below a description of each facility above, including the lender, interest rate, maturity date and whether it is secured or unsecured. If any additional financing facilities have been entered into or are proposed to be entered into after quarter end, include a note providing details of those facilities as well.				

8.	Estim	ated cash available for future operating activities	\$A'000	
8.1	Net cash from / (used in) operating activities (item 1.9)		(3,057)	
8.2		ents for exploration & evaluation classified as investing es) (item 2.1(d))	(61)	
8.3	Total re	elevant outgoings (item 8.1 + item 8.2)	(3,118)	
8.4	Cash and cash equivalents at quarter end (item 4.6)		2,191	
8.5	Unused finance facilities available at quarter end (item 7.5)			
8.6	Total a	vailable funding (item 8.4 + item 8.5)	2,191	
8.7	Estimated quarters of funding available (item 8.6 divided by item 8.3)		0.7	
	Note: if the entity has reported positive relevant outgoings (ie a net cash inflow) in item 8.3, answer item 8.7 as "N/A". Otherwise, a figure for the estimated quarters of funding available must be included in item 8.7.			
8.8	If item 8.7 is less than 2 quarters, please provide answers to the following questions:			
	8.8.1	Does the entity expect that it will continue to have the current cash flows for the time being and, if not, why not?	t level of net operating	
	Answer: Yes			
	8.8.2 Has the entity taken any steps, or does it propose to take any steps, to raise further cash to fund its operations and, if so, what are those steps and how likely does it believe that they will be successful?			
	Answer: Yes. Altech has executed a binding Bond Note Subscription Deed with major shareholder Deutsche Balaton AG, under which it can draw down up to €2.5M in cash in the form of interest-bearing Bearer Bonds. The facility is subject to receiving shareholder approval to register Altech's Malaysian land as security for the facility			

in the form of interest-bearing Bearer Bonds. The facility is subject to receiving shareholder approval to register Altech's Malaysian land as security for the facility with a General Meeting to be held on 13 May 2025. Altech is also in the process of selling its land in Johor to provide additional funding, with the intention that the proceeds of the land sale will be used to repay the Bearer Bonds.

8.8.3 Does the entity expect to be able to continue its operations and to meet its business objectives and, if so, on what basis?

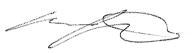
Answer: Yes. Successful achievement of the steps outlined in 8.8.2 above will enable Altech to continue its operations and to meet its business objectives.

Note: where item 8.7 is less than 2 quarters, all of questions 8.8.1, 8.8.2 and 8.8.3 above must be answered.

### **Compliance statement**

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.

#### Date: 17 April 2025



#### Authorised by: MARTIN STEIN - CHIEF FINANCIAL OFFICER & COMPANY SECRETARY

#### On behalf of the Board of Directors

#### Notes

- 1. This quarterly cash flow report and the accompanying activity report provide a basis for informing the market about the entity's activities for the past quarter, how they have been financed and the effect this has had on its cash position. An entity that wishes to disclose additional information over and above the minimum required under the Listing Rules is encouraged to do so.
- 2. If this quarterly cash flow report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly cash flow report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
- 3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.
- 4. If this report has been authorised for release to the market by your board of directors, you can insert here: "By the board". If it has been authorised for release to the market by a committee of your board of directors, you can insert here: "By the [name of board committee – eg Audit and Risk Committee]". If it has been authorised for release to the market by a disclosure committee, you can insert here: "By the Disclosure Committee".
- 5. If this report has been authorised for release to the market by your board of directors and you wish to hold yourself out as complying with recommendation 4.2 of the ASX Corporate Governance Council's *Corporate Governance Principles and Recommendations*, the board should have received a declaration from its CEO and CFO that, in their opinion, the financial records of the entity have been properly maintained, that this report complies with the appropriate accounting standards and gives a true and fair view of the cash flows of the entity, and that their opinion has been formed on the basis of a sound system of risk management and internal control which is operating effectively.