

## **E3 Lithium Files Second Quarter 2025 Financial Statements and MD&A and Announces Appointment of Lead Director**

**CALGARY, ALBERTA, August 27, 2025** – E3 LITHIUM LTD. (TSXV: ETL) (FSE: OW3) (OTCQX: EEMMF), “E3 Lithium” or the “Company,” a leader in Canadian lithium, today filed its Consolidated Financial Statements for the three-month period ended June 30, 2025, and the accompanying Management’s Discussion and Analysis (“MD&A”) on SEDAR [www.sedarplus.ca](http://www.sedarplus.ca). E3 Lithium has updated its corporate presentation, and along with the financial statements, MD&A, it will be available on E3 Lithium’s website at [www.e3lithium.ca](http://www.e3lithium.ca).

### **Demonstration Facility Makes Significant Progress During the Quarter, Q3 Commissioning on Target**

- On April 16, 2025, E3 Lithium reported that the critical components of the lithium extraction equipment, comprising the 30-column Direct Lithium Extraction (“DLE”) system (the “30-column system”) and associated purification and concentration equipment for Phase 1 and Phase 2 of the Demonstration Facility, were approximately 50% assembled.
- On June 2, 2025, E3 Lithium reported that the aforementioned equipment was fully fabricated and undergoing final inspections, with the skids on schedule to arrive and be assembled on-site in the Clearwater Project area over a period of six to eight weeks. Subject to regulatory approval, the equipment is expected to undergo assembly and operational and safety inspections, followed by final leak tests with commissioning targeted to commence in Q3 2025.
- Subsequent to quarter end, E3 Lithium announced on August 12, 2025, that all major equipment for Phase 1 arrived on site and the DLE system and associated polishing and purification units were fully assembled with supporting infrastructure being incorporated prior to the final mechanical, electrical checks and final inspection and operational review.

### **Results from Phase 1 of the Lithium Metal Battery Joint Development Agreement**

- On May 22, 2025, E3 Lithium announced the initial results from the battery cells manufactured under the Joint Development Agreement with Pure Lithium Corporation (“Pure Lithium”), using E3 Lithium’s brine and DLE technology with Pure Lithium’s extraction and battery technology. Multiple lithium chloride concentrate variations developed within E3’s commercial production process within were used to manufacture lithium metal battery-ready anodes at Pure Lithium’s facility in Boston. These anodes were then assembled by Pure Lithium into batteries, and their electrochemical performance was evaluated in full cells with notable results, including the various E3 Lithium brine streams achieving a very high purity level of > 99.9% pure lithium metal as tested by ICP-OES analysis. The two companies continue to collaborate on the development and planning of an integrated process that can deliver the highest purity lithium metal anodes at the lowest possible cost.



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### **Lead Director Elected**

At the quarterly board of directors meeting, the Directors appointed Alexandra Cattelan as Lead Director. Ms. Cattelan's appointment as Lead Director follows leading governance standards and supports E3 Lithium's ongoing commitment to overall corporate governance. Ms. Cattelan has extensive experience in leading electric propulsion and advanced mobility programs and lithium battery development from her past roles with General Motors, Stellantis, and Johnson Controls. In the role as Lead Director, Ms. Cattelan will work directly with the Chair and CEO of E3 Lithium and preside over executive sessions of the independent directors.

ON BEHALF OF THE BOARD OF DIRECTORS  
Chris Doornbos, President, CEO & Chair  
E3 Lithium Ltd.

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### **About E3 Lithium**

E3 Lithium is a development company with a total of 21.2 million tonnes of lithium carbonate equivalent (LCE) Measured and Indicated<sup>1</sup> as well as 0.3 Mt LCE Inferred mineral resources<sup>2</sup> in Alberta and 2.5 Mt LCE Inferred mineral resources<sup>3</sup> in Saskatchewan. The Clearwater Pre-Feasibility Study outlined a 1.13 Mt LCE proven and probable mineral reserve with a pre-tax NPV8% of USD 5.2 Billion with a 29.2% IRR and an after-tax NPV8% of USD 3.7 Billion with a 24.6% IRR<sup>1</sup>.

- 1: The Clearwater Project NI 43-101 Pre-Feasibility Study, effective June 20, 2024, is available on the E3 Lithium's website ([www.e3lithium.ca/technical-reports/](http://www.e3lithium.ca/technical-reports/)) and SEDAR+ ([www.sedarplus.ca](http://www.sedarplus.ca)).
- 2: The mineral resource NI 43-101 Technical Report for the Garrington District Lithium Resource Estimate, effective June 25, 2025, identified 5.0 Mt LCE (measured and indicated) and 0.3 Mt LCE (inferred) and will be available on the E3 Lithium's website ([www.e3lithium.ca/technical-reports/](http://www.e3lithium.ca/technical-reports/)) and SEDAR+ ([www.sedarplus.ca](http://www.sedarplus.ca)) within 45 days of this news release.



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3: *The mineral resource NI 43-101 Technical Report for the Estevan Lithium District, effective May 23, 2024, identified 2.5 Mt LCE (inferred) and is available on the E3 Lithium's website ([www.e3lithium.ca/technical-reports/](http://www.e3lithium.ca/technical-reports/)) and SEDAR+ ([www.sedarplus.ca](http://www.sedarplus.ca)).*

Unless otherwise indicated, Kevin Carroll, P. Eng., Chief Development Officer and a Qualified Person under National Instrument 43-101, has reviewed and is responsible for the technical information contained on this news release.

### **Forward-Looking and Cautionary Statements**

This news release includes certain forward-looking statements as well as management's objectives, strategies, beliefs and intentions or forward-looking information within the meaning of applicable securities laws. Forward-looking statements are frequently identified by such words as "believe", "may", "will", "plan", "expect", "anticipate", "estimate", "intend", "project", "potential", "possible" and similar words referring to future events and results. Forward-looking statements are based on the current opinions, expectations, estimates and assumptions of management in light of its experience, perception of historical trends, and results of the PFS, but such statements are not guarantees of future performance. In particular, this news release contains forward-looking information relating to: the estimated mineral resources and mineral resources at the Clearwater Project; expectations regarding the PFS, including statements regarding the results of the PFS and interpretations thereof; expectations concerning the Clearwater Project, including extraction, production, pretreatment, purification, volume reduction and conversion process and features and the expected outcomes thereof; the expected economic performance of the Clearwater Project, including capital costs, operating costs, water usage, land use and carbon emissions; statements regarding the Company's strategy for minimizing environmental impact and liquid waste and maximizing water reuse, with no planned tailings or waste piles; the potential for a secondary revenue stream should the Company be able to sell the calcium carbonate generated during the production of lithium hydroxide; plans and objectives of management for the Company's operations and the Clearwater Project; and the inherent hazards associated with mineral exploration and mining operations. In preparing the forward-looking information in this news release, the Company has applied several material assumptions, including, but not limited to, that any additional financing needed will be available on reasonable terms; the exchange rates for the U.S. and Canadian currencies will be consistent with the Company's expectations; that the current exploration, development, environmental and other objectives concerning the Clearwater Project can be achieved and that its other corporate activities will proceed as expected; that the current exploration, development, environmental and other objectives concerning the Demonstration Facility can be achieved and that its other corporate activities will proceed as expected; that general business and economic conditions will not change in a materially adverse manner and that all necessary governmental approvals for the planned activities on the Demonstration Facility will be obtained in a timely manner and on acceptable terms; the continuity of the price of lithium.

All forward-looking information (including future-orientated financial information) is inherently uncertain and subject to a variety of assumptions, risks and uncertainties, including the speculative nature of mineral exploration and development, fluctuating commodity prices, the effectiveness and feasibility of emerging lithium extraction technologies which have not yet been tested or proven on a commercial scale or on the Company's brine, risks related to the availability of financing on commercially reasonable terms and the



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expected use of proceeds; operations and contractual obligations; changes in estimated mineral reserves or mineral resources; future prices of lithium and other metals; availability of third party contractors; availability of equipment; failure of equipment to operate as anticipated; accidents, effects of weather and other natural phenomena and other risks associated with the mineral exploration industry; the Company's lack of operating revenues; currency fluctuations; risks related to dependence on key personnel; estimates used in financial statements proving to be incorrect; competitive risks and the availability of financing, as described in more detail in our recent securities filings available under the Company's profile on SEDAR+ at [www.sedarplus.ca](http://www.sedarplus.ca). Actual events or results may differ materially from those projected in the forward-looking statements and we caution against placing undue reliance thereon. We assume no obligation to revise or update these forward-looking statements except as required by applicable law.