

## **E3 Lithium Announces Arrival of Equipment for the Demonstration Facility at the Clearwater Project Site**

**CALGARY, ALBERTA, July 10, 2025** – E3 LITHIUM LTD. (TSXV: ETL) (FSE: OW3) (OTCQX: EEMMF), “E3”, “E3 Lithium” or the “Company,” a leader in Canadian lithium, is pleased to announce the on-schedule arrival of equipment for the Demonstration Facility at the Clearwater Project site, including the 30-column Direct Lithium Extraction (“DLE”) system and associated polishing and purification units. This equipment will be used for both Phase 1 and Phase 2 of the planned testing at the Demonstration Facility.

The equipment consists of five separate skids that will be tied together to operate fully automated. Over the next few weeks, all equipment will be assembled on-site and tested to ensure that no damage occurred during transport. The commissioning of the equipment will begin with leak testing and electrical inspections, and then raw brine will begin to be processed. Phase 1 of the demonstration program concludes with the completion of the commissioning using brine available on the surface and the production of lithium carbonate.

“The arrival of the equipment officially kicks off our Demonstration Program and is a key milestone towards commercial lithium production,” said Chris Doornbos, President and CEO of E3 Lithium. “With only a few systems of this kind operating, we appreciate each of our vendors and engineering firms for their ongoing support. The E3 Lithium team is excited to get the equipment operating and we look forward to providing additional updates on the Demonstration Facility as we progress towards commissioning Phase 1.”

Each phase of the Demonstration Facility is an important step towards validating the process technology and E3 Lithium’s ability to produce battery-grade lithium carbonate at scale as we advance one of Canada’s first lithium-from-brine developments.

For more details on the DLE system equipment and the planned phases of the Demonstration Facility, please see the [June 2, 2025, Press Release](#).

### **Demonstration Equipment Skids Arriving on Site, July 7, 2025**



ON BEHALF OF THE BOARD OF DIRECTORS

Chris Doornbos, President & CEO  
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.*
- 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 expected timelines for the assembly, testing and commissioning of the demonstration equipment; production, pretreatment, purification, volume reduction and conversion process and features and the expected outcomes thereof; the Company's expectations regarding the production of lithium carbonate; plans and objectives of management for the Company's operations of the Demonstration Facility; 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 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.

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 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+ ([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.