The Future of Canadian Lithium

VISION

To be a global leader in responsibly sourced lithium, fueling the global transition to a brighter energy future.

STRATEGIC PARTNERS





ABOUT E3 LITHIUM

E3 Lithium is Canada's leading lithium developer aiming to power the growing electric vehicle revolution. We are focused on creating long-term, sustainable value for the future by creating a world-class, large-scale, long-life lithium production company. With our focus on safe operations, strong financial position and world-class asset base, we are poised to lead the development of Canada's lithium industry.



Global Growth in Electric Vehicle (EV) Usage

There is growing, long-term and robust market demand for lithium. Global lithium demand is forecast to rise by 20% annually to reach 3.06 million tonnes LCE by 2030.1

Global lithium demand reaching 3.06 million tonnes LCE by 2030.1



Alberta's First Direct Lithium Extraction (DLE) Field Pilot Plant

With Canada's largest high confidence lithium resource and proprietary Direct Lithium Extraction (DLE) technology, E3 Lithium is at the forefront of developing the lithium industry and supply chain in Alberta. Our DLE field pilot is operational and will demonstrate ion exchange DLE technology at near commercial scale in real world operating conditions.



Industry-leading ESG Characteristics

As part of E3 Lithium's vision for a brighter energy future, we plan to deliver our lithium products using less than 3% of the land of traditional lithium mining projects, with no tailings or evaporative ponds, and several pathways to become carbon neutral.

Less than 3% of land used than typical lithium projects.

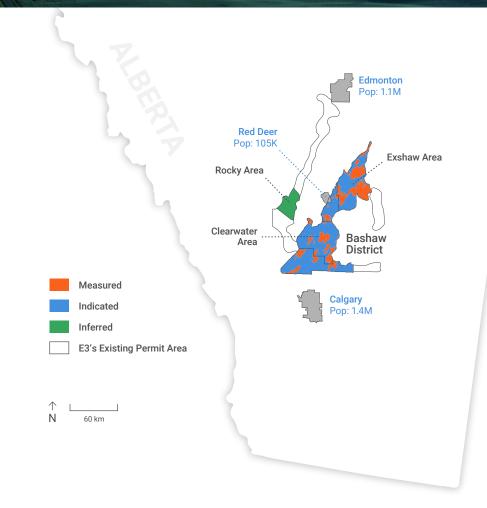
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Clearwater Project (Bashaw District)

World-class assets: E3 Lithium is poised to produce sustainable battery-grade lithium from brine found in one of the largest resources globally in the world-class Leduc Aquifer. Based in Alberta, E3 Lithium's Clearwater Project is being developed on the backbone of the mature and sophisticated energy industry that will allow the company to catapult its development.

Canada's largest lithium M&I: 16.0 million tonnes of Measured & Indicated Lithium Carbonate Equivalent



CAPITAL STRUCTURE	As of September 29, 2023
Share Price	\$3.13
Working Capital ²	\$41.7M
Market Cap	\$234M
Shares Outstanding ²	74.8M
Warrants Outstanding ³	3.6M
Stock Options ⁴	5.7M

HIGHLIGHTS

Primary
Commodity:
1.311.3

Lithium

Phase 1 Plan

Estimated 20,000 tonnes LHM/year with potential to expand up to 150,000 tonnes LHM/year

Current Stage: Field Pilot

Most Recent Study Preliminary Economic Assessment (PEA)

Resource 16.0 Mt LCE M&I + 0.9 Mt Inferred