



E3 METALS CORP

LEADING THE CHARGE IN AN EVER-CHANGING WORLD

E3 Metals Corp is a recognized leader in advancing technologies for lithium production. Focused on environmental stewardship and producing a superior option for increased energy demands, E3's high-performing lon Exchange Lithium Extraction Technology produces a purified lithium concentrate that is first in its class. With a globally significant resource, renowned proprietary process and endless opportunities, E3 is at the forefront of positive change in our ever-evolving world.



DEVELOPMENT PARTNERS:











Unlocking Lithium from Oilfield Brines in Alberta

"E3's goal is to produce battery grade lithium hydroxide that can be used directly within lithium-ion batteries, allowing E3 to secure top value for its product."

- Chris Doornbos, (P.Geo.), President & CEO

LITHIUM EXTRACTION AND INITIAL PROOF OF PRODUCTION

- E3's high-performing proprietary Ion Exchange Lithium Extraction Technology produces a purified lithium concentrate
- Extraction performance has been continuously improved and is now over 5,300 mg/L (March 4, 2019 news release)
- E3 successfully produced lithium hydroxide in the Alessi Lab at the University of Alberta where the purified lithium solution was crystallized into lithium hydroxide (May 28, 2019 news release)
- Rapid advancement of project with limited capital spending to date
- · Strong technical partnerships and Advisory Board

E3 HOLDS 5TH LARGEST LITHIUM RESOURCE GLOBALLY*

- 6.7 million tonnes of lithium carbonate equivalent (LCE) inferred resource**, potential to expand
- · Significant deliverability from the Leduc reservoir
- · 1.4 Million acres of permits
- Optimal location for permitting, operations and oilfield infrastructure repurposing

PROJECT ADVANCEMENT

- · Pilot plant planned in 2020
- Aiming for lithium production by 2022***
- Only \$2.6 million capital spent to date and a recent \$1.4M capital raise

MARKET DATA at June 7, 2019:

Exchange TSXV

Symbol ETMC

Closing Share Price \$0.43

52-week Price Range \$0.23-0.50

Shares Outstanding 24,973,985

Shares Outstanding 33,267,531

Fully Diluted

Market Cap \$10.74 M

MANAGEMENT & DIRECTORS:

Chris Doornbos (P.Geo)
President, CEO, Director

Liz Lappin (P.Geo)VP Corporate Affairs & Exploration

Greg Florence (CPA, CMA) *CFO/Company Secretary*

Mike O'Hara (P.Eng) Director

Peeyush Varshney (LL.B) Director

Paul Reinhart Director

ADVISORY BOARD:

Dr. Wayne MonneryTechnical Advisor – Infrastructure,
Commercialization, H₂S

Dr. Shaun Presow

Technical Advisor – Cathode Manufacturing, Inorganic Chemistry

Dr. Mike Dixon

Technical Advisor – Desalination, Machine Learning

Kevin Reinhart Advisor

Jean Croteau Advisor

Steven Goldman Advisor





PROJECT DEVELOPMENT NEXT STEPS Q3 2019 Q4 2018 Q1 2020 **03** 2020 **Lithium Extraction Field Pilot Project PFS FFFD** •Upgrade Resource to Measure and Indicated • Frontend Engineering Design of Process Facility Development • Extraction Pilot Plant Sorbent · Lithium Production IX Flow Column · External Development · PFS level Project Economics and Facility Design 2021 **Feasibility Study Initial Production Detailed Engineering** · Increase M+I Resrouce Well Design Increase reservoir developm · Early Reservoir Testing Process Facility and producibility analysis • Full Project Design and Cosliy 2022 **Begin Commercial Construction**

HISTORY & ACHIEVEMENTS



*Based on comparable company's publicly available data from January 2019. E3 Metals is not responsible the accuracy of this data.

**Combined Inferred Minerals Resources outlined in NI 43-101 reports for Clearwater, Rocky and Exshaw Projects; the reports can be found on E3 Metals' website (www.e3metalscorp.com) or SEDAR (www.sedar.com).

Why E3 Metals?

A Nascent Industry with a Massive Opportunity

LITHIUM DEMAND

Strong market growth driven by electric vehicle sector

EXCELLENT LOCATION

Optimal location for permitting, operations and oilfield infrastructure repurposing

LARGE RESOURCE

A significant size resource with only 34% of total permit area delineated

TECHNOLOGY

Proprietary Ion Exchange Extraction Technology designed to consistently supply a pure lithium concentrate

PROJECT DE-RISKING

Continued technology advancement on a small portion of the flow sheet designed to seamlessly integrate with commercial lithium production processes

STRONG TEAM

Strong technical management team supported by a diverse and accomplished Advisory Board

EFFICIENT SPENDING

Rapid advancement of project, only \$2.6 million capital spent to date and a recent \$1.4 million capital raise

PILOT PLANT PLANNED

A pilot plant is planned for 2020 which advances E3 Metals towards commercial demonstration

MASSIVE POTENTIAL

Small market cap company today with tight share structure and well positioned for growth



^{***} E3 Metals has set a goal of being in production by 2022; there is no guarantee that the Company will achieve this.