

E3 Metals granted \$100,000 in funding from Alberta Innovates for the continued development of its lithium extraction technology

HIGHLIGHTS

- E3 Metals has been granted \$100,000 of government funding from Alberta Innovates
- The development work funded by this grant will focus on the Company's lithium extraction process, conducted at GreenCentre Canada

CALGARY, Aug. 28, 2018 /CNW/ - E3 METALS CORP. (TSXV: ETMC) (FSE: OU7A) (OTC: EEMMF) (the "Company" or "E3 Metals") is pleased to announce a grant of \$100,000 from Alberta Innovates to support the continued development and advancement of its proprietary lithium extraction technology. This work is being completed by a joint collaboration with GreenCentre Canada (GreenCentre), Kingston Process Metallurgy Inc (KPM) and the University of Alberta.

"The focus of this work is the scaling of the concentration and purification steps of E3 Metals' lithium extraction flow sheet, both of which are critical to the future commercial production of lithium by the Company," commented E3 Metals Corp CEO Chris Doornbos. "This grant of \$100,000 towards the continued development and scaling of our concentration and purification technology is an additional validation of E3 Metals' extraction process and greatly assists the Company's development plans. We are very excited to be working with Alberta Innovates."

"This project supports the strategic objective of developing a thriving clean tech sector in Alberta — via the development of a lithium extraction technology and resource that is essential to energy storage technology deployment," commented John Zhou, VP Clean Energy of Alberta Innovates.

About GreenCentre Canada

GreenCentre Canada, established in 2009, is a not-for-profit Chemistry/Materials Commercialization Centre with a mandate to assist in the commercialization of chemical technology from both industry and academia. The organization is based in Kingston, Ontario, and operates a world class state-of-the-art research and development chemistry facility for small to medium scale chemistry innovation services. The organization is supported by a group of scientists, most of whom have advanced degrees in the chemistry field. GreenCentre features a 8,000 ft² bench scale chemistry facility with a full suite of analytical equipment.

About Kingston Process Metallurgy Inc.

Kingston Process Metallurgy Inc. (KPM) was established in 2002 to provide process development and optimization through contract research and development services to chemical, mining, and metallurgical industries. KPM's project portfolio is diverse but centres around experimental work in its well-equipped 12,000 ft² research facility. The KPM team has the expertise, multidisciplinary skills, and fundamental knowledge to develop concepts and solve unique challenges for clients.

About Alberta Innovates

Alberta Innovates is a provincially funded corporation with a mandate to deliver 21st-century solutions for the most compelling challenges facing Albertans. We do this by building on our

province's research and technology development strengths in the core sectors of health, environment, energy, and food and fibre, and platforms such as clean technology, digital technology for business transformation, data-enabled innovation, and innovative production and distribution. We are working with our partners to diversify the provincial economy, improve environmental performance and enhance Albertans' well-being through research and innovation.

albertainnovates.ca

About E3 Metals Corp.

E3 Metals is a Petro-Lithium company rapidly advancing the development of direct recovery lithium brine projects in Alberta. E3 Metals holds lithium resources at 6.7 Mt LCE (inferred)¹. The Company has a compelling competitive advantage by virtue of having access to extensive infrastructure built by the Oil and Gas industry in Alberta. This has provided E3 Metals with low finding costs, as the Company has been able to sample existing wells to define its resource. This infrastructure may also provide wells and pipelines for a future lithium production operation, potentially reducing the Company's future capital requirements. The Company's goal is to develop a commercially viable lithium extraction and production process and to demonstrate an economically viable commercial production process of its Alberta Petro-Lithium brine resource. More information about E3 Metals can be found on our website by visiting: www.e3metalscorp.com.

ON BEHALF OF THE BOARD OF DIRECTORS,

Chris Doornbos, President & CEO
E3 METALS CORP.

Chris Doornbos (P.Geo), CEO and Director of E3 Metals Corp., is a Qualified Person as defined by NI 43-101 and has read and approved the technical information contained in this announcement.

¹ E3 Metals has released information on three 43-101 Technical Reports totalling a resource of 6.7 Mt LCE. The Central Clearwater Resource Area (CCRA) Technical Report, identifying 1.9Mt LCE (inferred), is dated effective October 27, 2017, and the North Rocky Resource Area (NRRA) Technical Report was dated effective October 27, 2017, identifies 0.9Mt LCE (inferred). A third report for the Exshaw West Resource Area (EMRA), identifies 3.9Mt LCE (inferred) and was filed on June 15th 2018, effective June 4th 2018. All reports are available on SEDAR (www.sedar.com).

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

This news release includes certain forward-looking statements concerning the potential of the Company's projects to produce saleable lithium byproducts, including LCE, the future performance of our business, its operations and its financial performance and condition, as well as management's objectives, strategies, beliefs and intentions. Forward-looking statements are frequently identified by such words as "may", "will", "plan", "expect", "anticipate", "estimate", "intend" and similar words referring to future events and results. Forward-looking statements are based on the current opinions and expectations of management. All forward-looking 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, competitive risks and the availability of financing, as described in more detail in our recent securities filings available at www.sedar.com. 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.

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