



TSXV: ETMC
FSE: OU7A
OTC: EEMMF

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E3 Metals Provides Technology Update, Company to Host Live Webinar

- **Technology development ramps up**
- **Join E3 Metals for a live webinar on January 21, 2020 @ 2 p.m. ET**

CALGARY, ALBERTA, January 16, 2020 – E3 METALS CORP. (TSXV: ETMC) (FSE: OU7A) (OTC: EEMMF) (the "Company" or "E3 Metals") is pleased to provide an update on its 2020 plans and ongoing activities to advance E3 Metals' proprietary Ion-Exchange Direct Lithium Extraction (DLE) process.

Following the announcement of the Joint Development Agreement between E3 Metals Corp and Livent Corporation (NYSE: LTHM) -- [see news release dated September 18, 2019](#) -- the combined technical team is actively working on the Ion Exchange (IX) Project (the "Project"). The Project aims to test the commercial readiness of the DLE ion exchange sorbent to produce a high purity lithium concentrate from the Company's Alberta brine. The Project test work involves a comprehensive program focused on optimizing the performance of E3's DLE process through the refinement of all process steps, operating conditions and materials. Once the objectives and milestones of the planned testing are met, our focus will shift towards the Pilot Plant Project to test the IX Process and evaluate the production of concentrate at a larger scale. All brine tested for this program is sourced directly from the Leduc Reservoir (Figure 1).

In 2020, E3 Metals is also planning to conduct well testing, which will include brine sampling reservoir pressure testing. Our testing activities will focus on improving the reservoir model, collecting information about lithium concentrations outside of oil and gas accumulations and updating the brine delivery plan in E3's resource area.

"I'm very pleased with the progression of E3's work to finalize the material development portion of the project in collaboration with Livent this year," commented E3's CEO, Chris Doornbos. "The development work on E3's proprietary DLE process is being advanced on multiple fronts, by both Livent and our team, including GreenCentre Canada. We are very encouraged by the pace with which the project is moving."

To provide more details on the Company's plans for 2020, the Company is pleased to announce a live Corporate Overview Webinar with Chris Doornbos, President & CEO on Tuesday, January 21 at 2 p.m. ET. Chris Doornbos will be going through the Company's updated investor presentation, providing an in-depth overview of the Company's current activities and upcoming milestones. Management will be available to answer questions following the presentation on the webinar platform via live Q&A.

Webinar Details

Date: Tuesday, January 21st

Time: 2:00pm ET (11:00am PT)

Register: <https://attendee.gotowebinar.com/register/8008133915045001483>

Management will be available to answer questions following the presentation. To ask a question, please login to the GoToWebinar platform or email your question(s) beforehand to investor@e3metalscorp.com.



Figure 1: E3's Large volume brine samples. Testing will use natural brine from the Leduc Formation in Alberta, Canada, collected in November 2019.

About E3 Metals Corp.

E3 Metals is a lithium development company with 6.7 million tonnes lithium carbonate equivalent (LCE) inferred mineral resources₁ in Alberta. E3 Metals is currently advancing its proprietary Ion Exchange Direct Lithium Extraction (DLE) process in partnership with Livent Corporation under a Joint Development Agreement. Livent is the world's largest pure-play lithium producer, well-known for being one of the lowest cost producers of lithium carbonate. With facilities across the globe, Livent holds technical expertise in the extraction and production of various lithium products. E3 Metals also continues to work with partners at the University of Alberta and at GreenCentre Canada.

Through the successful scale up its DLE process towards commercialization, E3 Metals plans to quickly move towards the production of high purity, battery grade, lithium products. With a significant lithium resource and innovative technology solutions, E3 Metals has the potential to deliver lithium to market from one of the best jurisdictions in the world. The development of this lithium resource through brine production is a well-understood venture in Alberta, where this brine is currently being produced to surface through an extensive existing oil and gas infrastructure and development. For more information about E3 Metals, visit 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 totaling 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 (EWRA), identifies 3.9Mt LCE (inferred) and was filed on June 15, 2018, effective June 4, 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 and technology, 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.