

First Energy Metals Starts Drill Program at the Augustus Lithium Project in Quebec

06.04.2021 | [CNW](#)

VANCOUVER, April 6, 2021 - [First Energy Metals Ltd.](#) (CSE: FE) ("First Energy" or the "Company") is pleased to announce the commencement of 2021 drill program at its Augustus Lithium Property in Quebec, Canada. Forage Hebert Inc. Drilling of Amos, Quebec has been contracted for a 5,000 metres NQ size core drill program which can be increased at the Company's request. A B-20 drill rig has been deployed for this work which has a capacity to drill up to 1,000-meter-deep hole. The drilling rig and crew has mobilized to the project and is set to begin the drill program.

The drill program is based on the Company's surface trenching and sampling program which is currently underway. The field sampling work confirmed historically reported spodumene bearing lithium pegmatites on the Augustus and Canadian Lithium prospects on the Property. Several historical drill hole collars were also located on the Property which will help in location and orientation of drill holes for the upcoming drill program. To date, the Company has compiled historical drill hole data on the Property for 74 historical drill holes with a cumulative drilling of 12,123.14 m, out of which 6,024 m drilling was completed on the two lithium prospects on the Property. Several drill hole results indicated intersections over 1% lithium oxide. The current drill program if successful will enable to complete a maiden NI 43-101 lithium resource estimates on the Property.

The Company is also pleased to announce another round of assay result from channel sampling program at its Augustus Lithium Property in Quebec, Canada. The channel samples intersected 2.68 meters of spodumene pegmatite with 1.04 percent lithium oxide.

Highlights of Assays (see Table 1 for details)

- Lithium oxide (Li₂O) values are in the range of 0.01 percent (%) to 1.47% Li₂O with an intersection of 1.04% Li₂O over 2.68 m.
- Lithium (Li) values are in the range of 40 ppm (parts per million) to 6,830 ppm.
- Beryllium values are in the range of 11 ppm to 263 ppm, barium is from 8 ppm to 357 ppm, and cesium is from 31.2 ppm to 164 ppm.
- Niobium is in the range of 9.2 ppm to 95.5 ppm, rubidium 1,180 ppm to 2,770 ppm, strontium 21 ppm to 1,050 ppm, and tantalum 3.8 ppm to 61 ppm.

Gurminder Sangha, CEO of First Energy Metals stated that, "We are looking forward to the success of the current drilling program on the Augustus Property. This will be a step forward to confirm historical drill hole results along with working toward completion of a NI 43-101 and CIM compliant resource estimates for the property".

Each channel sample from this program represents about 38 to 76 cm long, 5 cm wide and 3-5 cm deep cut in bedrock. The samples were bagged and tagged using best practices and were delivered to Activation Laboratories ("ACTLABS"), Ancaster, Ontario for sample preparation and analyses using laboratories code Ultratrace 7 as summarized below. ACTLABS is an independent commercial, accredited ISO Certified Laboratory.

Code Ultratrace 7 - Peroxide Fusion - ICP and ICP/MS

Samples are fused with sodium peroxide in a Zirconium crucible. The fused sample is acidified with concentrated nitric and hydrochloric acids. The resulting solutions are diluted and then measured by ICP-OES and ICP-MS. All metals are solubilized.

ICP-MS

Fused samples are diluted and analyzed by Agilent 7900 ICP-MS. Calibration is performed using five synthetic calibration standards. A set of (10-20) fused certified reference material is run with every batch of samples for

calibration and quality control. Fused duplicates are run every 10 samples.

ICP-OES

Samples are analyzed with a minimum of 10 certified reference materials for the required analytes, all prepared by sodium peroxide fusion. Every 10th sample is prepared and analyzed in duplicate; a blank is prepared every 30 samples and analyzed. Samples are analyzed using a Varian 735ES ICP and internal standards are used as part of the standard operating procedure. Source:

<https://actlabs.com/geochemistry/lithogeochemistry-and-whole-rock-analysis/peroxide-total-fusion/>

Afzaal Pirzada, P.Geo., Geological Consultant of the Company, and a "Qualified Person" for the purposes of National Instrument 43-101 - Standards of Disclosure for Mineral Projects, has reviewed and approved the scientific and technical information contained in this news release.

About the Augustus Lithium Property

The Company owns 100% interest in Augustus Lithium Property in Landrienne & Lacorne-Townships, Quebec, Canada. The Property consists of 271 mining claims covering a total area of 14,155 hectares located approximately 40 kilometres northwest of the town of Val d'Or on map sheets 32C/05 and 32D08. The Property claims are spread in several claim blocks optioned in 2021 from different vendors. The Company has prepared a well thought out work plan on the property which includes diamond drilling, metallurgical testwork to produce battery grade lithium carbonate, and resource estimation. To date, the Company has compiled historical drill hole data on the Property for 74 historical drill holes with a cumulative drilling of 12,123.14 m, out of which 6,024 m drilling was completed on the Property during 1950s. Several drill hole results indicated intersections over 1% lithium oxide. All this data will help to develop future exploratory drill program and building a data base for NI 43-101 resource estimation".

About First [Energy Metals Ltd.](#)

First Energy Metals is a Canadian mineral exploration company with a primary focus of acquiring a multicommodity mineral property portfolio. Its goal is to identify, acquire and explore North American mineral prospects in the technology metals, precious metal, and base metal sector.

The company's strategy is to:

- Acquire and advance projects through prospecting and early-stage exploration;
- Source joint venture partners to finance future exploration and project development;
- Create shareholder value through exploration success.

First Energy will continue to add to its multicommodity portfolio through organic acquisitions of new projects and opportunities with the intention of adding value and projects over time.

ON BEHALF OF THE BOARD OF
[First Energy Metals Ltd.](#)

"Gurminder Sangha"
Gurminder Sangha
President & Chief Executive Officer

Neither the Canadian Securities Exchange (CSE) nor its Regulation Services Provider accepts responsibility for the adequacy or accuracy of this news release and has neither approved nor disapproved the contents of this news release.

Forward-looking Information

Except for the statements of historical fact, this news release contains "forward-looking information" within the

meaning of the applicable Canadian securities legislation that is based on expectations, estimates and projections as at the date of this news release. "Forward-looking information" in this news release includes information about the Company's information concerning the intentions, plans and future actions of the parties to the transactions described herein and the terms thereon.

The forward-looking information in this news release reflects the current expectations, assumptions and/or beliefs of the Company based on information currently available to the Company. In connection with the forward-looking information contained in this news release, the Company has made assumptions about the Company's ability to obtain required approvals. The Company has also assumed that no significant events occur outside of the Company's normal course of business. Although the Company believes that the assumptions inherent in the forward-looking information are reasonable, forward-looking information is not a guarantee of future performance and accordingly undue reliance should not be put on such information due to the inherent uncertainty therein.

Table 1: Sample assays highlights

Analyte Symbol				Ba	Be	Cs	Li	Li ₂ O	Nb	Rb	Sr	Ta
Unit Symbol	Sample Length (m) / Type	Location	NAD 1983	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
Detection Limit		UTM Zone 18		3	3	0.1	3		2.4	0.4	3	0.2
Analysis Method		Easting	Northing	FUS-MS-Na ₂ O ₂								
1387906	Grab	286705	5367976	357	46	31.2	40	0.01	32.8	1590	152	56.5
1387907	0.56	286709	5367974	140	26	43.8	42	0.01	34.1	2520	96	21.6
1387908	0.57	286708	5367975	11	181	39.1	941	0.20	93.6	1370	27	57.5
CHANNEL 2 MINERALIZED SECTION												
1387909	0.47	286708	5367977	17	207	68.7	5990	1.29	50.4	2770	28	43.1
1387910	0.62	286708	5367977	10	144	36.3	6830	1.47	95.5	1570	21	27.6
1387911	0.44	286706	5367979	8	81	39.9	4730	1.02	79.9	1940	22	28.5
1387912	0.6	286706	5367977	51	263	37.6	3120	0.67	82.2	1310	50	61
1387913	0.55	286706	5367977	71	154	33.8	3590	0.77	67	1380	77	39.8
TOTAL	2.68 meters at 1.04 percent lithium oxide											
1387914	0.6	286708	5367978	1350	11	164	2130	0.46	9.2	1180	1050	3.8

Note: A standard conversion factor of 2.153 was used to report Li to Li₂O values

Contact

please contact the Company at: gsangha@firstenergymetals.com

SOURCE [First Energy Metals Ltd.](#)

Dieser Artikel stammt von [Rohstoff-Welt.de](#)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/379563--First-Energy-Metals-Starts-Drill-Program-at-the-Augustus-Lithium-Project-in-Quebec.html>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2025. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).