

## FE BATTERY METALS CUTS 1.15 PERCENT LITHIUM OXIDE OVER 14.7 METERS IN CHANNEL SAMPLES FROM AUGUSTUS LITHIUM PROPERTY

Vancouver, B.C. (August 21, 2023) – FE Battery Metals Ltd. CSE: FE) (OTCQB: FEMFF) (WKN: A2JC89) ("FE Battery Metals" or the "Company) is pleased to announce that it has successfully exposed a part of the main Augustus Prospect lithium pegmatite system through stripping and channel sampling. Outcrop #26 was discovered on the east side of main Augustus Prospect area where a lithium rich pegmatite cuts 14.7 metres at 1.15 percent lithium oxide (Li2O). The main Augustus pegmatite is mainly a blind lithium deposit with very few surface exposures. This newly exposed Outcrop #26 will help the Company to understand geology, structure and trend of the main potential deposit area to develop further drill targets. The Company has to date drilled 68 drill holes with over 15,000 metres of NQ size diamond drilling on the Property and has intercepted multiple lithium pegmatite dykes of variable lengths, widths and lateral continuity. The Company has further explored the newly discovered lithium pegmatite zones in two areas to the southeast of the Augustus Prospect which are located near the North American Lithium Mine (see Company's news release dated August 15, 2023).

A part of the current prospecting and sampling work included other lithium prospects on the Augustus Property which included Lac Fiedmont, Vallée prospect, and Duval lithium with an aim to find more exploration targets for future work.



Photo: A view of Outcrop #26 with drill rig

## Highlights (see Table 1 and Figure 1 for details):

- ➤ Outcrop #26 which is a part of the Augustus Prospect cuts 14.7 m at 1.15% Li<sub>2</sub>O (0.535% Li). There are anomalous values of other rare metals such as beryllium (Be) 181 parts per million or ppm, cesium (Cs) 41.69 ppm, niobium (Nb) 75.76 ppm, rubidium (Rb) 1,413 ppm, and tantalum (Ta) 49.33 ppm. One grab sample from Outcrop #26 returned 1.92% Li<sub>2</sub>O (0.895% Li).
- ➤ Outcrop #900 near North American Lithium Mine (NAL) cuts 10 m at 0.52% Li<sub>2</sub>O (0.24% Li) with other rare metals including Be 139.3 ppm, Cs 74.41 ppm, Nb 57.02 ppm, Rb 1932 ppm, and Ta 37.57 ppm. Nine grab samples from this outcrop returned lithium values in the range of 0.004% to 1.18% Li<sub>2</sub>O. The Company has planned to drill this zone during the current drilling program after finishing the targeted drilling work at the main Augustus Prospect.
- Four grab samples collected from Lac Fiedmont area returned low lithium values.
- ➤ Six grab samples collected from Duval Lithium prospect returned high lithium values in the range of 0.004% to 2.15% Li<sub>2</sub>O with average 1.14% Li<sub>2</sub>O. The Company will expand its exploration efforts on this higher lithium value area.
- Nineteen grab samples from Bella Prospect near NAL mine returned lithium values in the range of 0.005% to 1.26% Li<sub>2</sub>O with anomalous values of other rare metals. This zone will also be drilled during the current drilling program.

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.

## ON BEHALF OF THE BOARD OF FE BATTERY METALS CORP.

"Gurminder Sangha"
Gurminder Sangha
CEO & Director

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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: Drill Hole LC23-60 Sample assays highlights

Figure 1: Augustus potential deposit area with channel samples (NAL Mine to the SE)

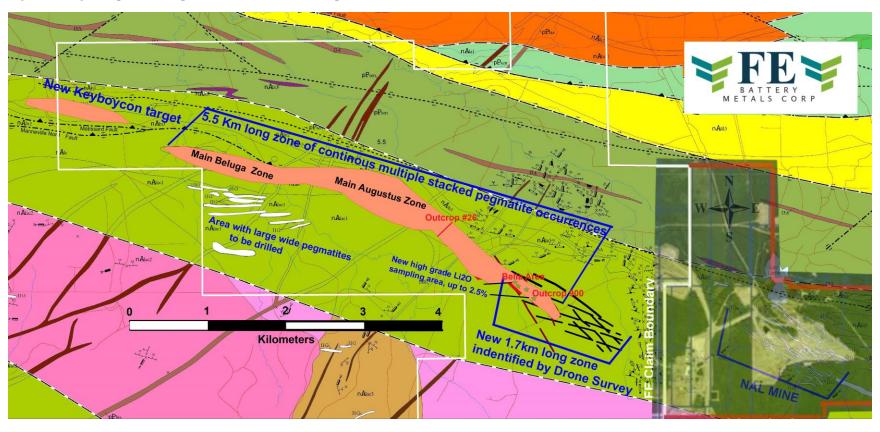


Table 1: Sample assays highlights

Analyte Symbol	Location	Prospect / Deposit ID	Sample	Width	Li	Li2O	Ве	Cs	Fe	Nb	Rb	Та
Unit Symbol	NAD 1983		Туре	m	ppm	%	ppm	ppm	%	ppm	ppm	ppm
Detection Limit	Zone 18N				15		3.00	0.10	0.05	2.40	0.40	0.20
Analysis Method								FUS-I	Na2O2			
•	18 U 287729	Augustus channels										
1160831	5367431	outcrop # 26	Channel	1	943	0.20	152.00	38.60	0.53	56.50	1,530.00	39.60
	18 U 287730	Augustus channels										
1160832	5367430	outcrop # 26	Channel	1	675	0.15	163.00	36.30	0.46	85.60	1,570.00	69.10
	18 U 287730	Augustus channels										
1160833	5367429	outcrop # 26	Channel	1	3,030	0.65	210.00	37.50	0.87	87.40	1,280.00	60.30
	18 U 287731	Augustus channels										
1160834	5367429	outcrop # 26	Channel	1	3,760	0.81	160.00	32.70	0.67	80.80	1,200.00	35.20
	18 U 287731	Augustus channels										
1160835	5367428	outcrop # 26	Channel	1	2,760	0.59	126.00	38.00	0.47	76.10	1,360.00	54.90
	18 U 287732	Augustus channels										
1160836	5367427	outcrop # 26	Channel	1	5,770	1.24	199.00	57.20	0.87	81.10	1,700.00	76.50
	18 U 287733	Augustus channels										
1160837	5367426	outcrop # 26	Channel	1	6,780	1.46	181.00	46.70	0.60	87.20	1,430.00	50.20
	18 U 287733	Augustus channels										
1160838	5367425	outcrop # 26	Channel	1	6,090	1.31	201.00	48.30	0.56	76.50	1,610.00	41.70
	18 U 287734	Augustus channels										
1160839	5367424	outcrop # 26	Channel	1	5,990	1.29	156.00	33.30	0.99	85.00	1,260.00	40.50
	18 U 287734	Augustus channels										
1160840	5367423	outcrop # 26	Channel	1	7,860	1.69	218.00	34.60	0.55	92.70	1,270.00	55.80
	18 U 287734	Augustus channels										
1160841	5367422	outcrop # 26	Channel	1	5,390	1.16	204.00	41.90	0.52	69.70	1,330.00	45.00
	18 U 287733	Augustus channels										
1160842	5367422	outcrop # 26	Channel	1	3,740	0.80	172.00	35.70	0.82	61.60	1,230.00	43.20
	18 U 287733	Augustus channels										
1160843	5367419	outcrop # 26	Channel	1	8,290	1.78	192.00	42.00	0.50	72.90	1,390.00	38.70
	18 U 287735	Augustus channels										
1160844	5367419	outcrop # 26	Channel	8.0	8,810	1.89	229.00	40.00	0.53	51.40	1,050.00	29.90

Analyte Symbol	Location	Prospect / Deposit ID	Sample	Width	Li	Li2O	Be	Cs	Fe	Nb	Rb	Та
Unit Symbol	NAD 1983		Туре	m	ppm	%	ppm	ppm	%	ppm	ppm	ppm
Detection Limit	Zone 18N				15		3.00	0.10	0.05	2.40	0.40	0.20
Analysis Method								FUS-I	Na2O2			
	18 U 287735	Augustus channels										
1160845	5367418	outcrop # 26	Channel	0.5	9,510	2.04	164.00	44.00	0.91	82.50	1,080.00	59.80
	18 U 287732	Augustus channels										
1160846	5367421	outcrop # 26	Channel	0.4	6,130	1.32	169.00	60.20	0.51	65.20	2,320.00	48.90
Augustus Outcro / Average	p #26 Total Width			14.7	5,346	1.15	181.00	41.69	0.65	75.76	1,413.13	49.33
	18 U 289316	NAL Channels			-							
1160821	5366326	outcrop # 900	Channel	1	965	0.21	12.00	100.00	2.71	11.30	732.00	3.50
	18 U 289316	NAL Channels										
1160822	5366326	outcrop # 901	Channel	1	3,090	0.66	189.00	57.10	0.59	70.40	1,670.00	49.30
	18 U 289315	NAL Channels										
1160823	5366325	outcrop # 902	Channel	1	3,090	0.66	153.00	69.10	0.53	73.00	2,590.00	50.10
	18 U 289329	NAL Channels										
1160824	5366313	outcrop # 903	Channel	1	1,060	0.23	17.00	151.00	3.09	12.20	1,000.00	5.70
	18 U 289328	NAL Channels										
1160825	5366312	outcrop # 904	Channel	1	5,480	1.18	206.00	54.30	0.65	72.00	1,680.00	60.90
	18 U 289327	NAL Channels										
1160826	5366312	outcrop # 905	Channel	1	1,160	0.25	109.00	75.00	0.35	50.10	3,140.00	38.20
	18 U 289336	NAL Channels										
1160827	5366306	outcrop # 906	Channel	1	2,510	0.54	147.00	63.60	0.91	58.60	2,430.00	39.70
	18 U 289342	NAL Channels										
1160828	5366300	outcrop # 907	Channel	1	2,970	0.64	198.00	37.90	0.62	77.10	1,300.00	42.40
	18 U 289352	NAL Channels										
1160829	5366289	outcrop # 908	Channel	1	2,530	0.54	150.00	58.40	0.58	80.30	2,100.00	41.70
	18 U 289296	NAL Channels										
1160830	5366346	outcrop # 909	Channel	1	1,260	0.27	212.00	77.70	0.85	65.20	2,680.00	44.20
NAL Outcrop #90 Width/Average	0 Total			10	2,412	0.52	139.30	74.41	1.09	57.02	1,932.20	37.57
Grab Samples												

Analyte Symbol	Location	Prospect / Deposit ID	Sample	Width	Li	Li2O	Ве	Cs	Fe	Nb	Rb	Та
Unit Symbol	NAD 1983		Туре	m	ppm	%	ppm	ppm	%	ppm	ppm	ppm
Detection Limit	Zone 18N				15		3.00	0.10	0.05	2.40	0.40	0.20
Analysis Method								FUS-I	Na2O2			
		Augustus Grab										
	18 U 287736	sample outcrop #	Grab									
1160847	5367428	26	sample		8,950	1.92	76.00	38.20	0.65	72.00	1,280.00	28.10
	18 U 298801		Grab									
1160775	5357353	Lac Fiedmont	sample		19	0.00	< 3	96.80	0.37	13.00	1,580.00	3.70
	18 U 298801		Grab									
1160776	5357353	Lac Fiedmont	sample		18	0.00	4.00	72.10	0.31	39.60	2,080.00	7.50
	18 U 298955		Grab									
1160777	5357390	Lac Fiedmont	sample		< 15	NA	9.00	9.20	0.48	54.60	292.00	12.10
	18 U 297129		Grab									
1160778	5358562	Lac Fiedmont	sample		< 15	NA	< 3	9.80	0.86	< 2.4	236.00	0.30
	17 U 714483	Vallée Base metals	Grab									
1160786	5362224	iron formation	sample		45	0.01	248.00	117.00	0.41	78.30	1,650.00	45.50
	17 U 714402		Grab									
1160787	5362259	Duval Lithium	sample		20	0.00	114.00	38.10	0.34	78.60	685.00	66.90
	17 U 714228		Grab									
1160788	5362311	Duval Lithium	sample		8,080	1.74	163.00	122.00	0.51	64.90	1,290.00	77.50
	17 U 714293		Grab									
1160789	5362284	Duval Lithium	sample		6,210	1.34	67.00	106.00	0.39	66.80	2,020.00	105.00
	17 U 714293		Grab									
1160790	5362282	Duval Lithium	sample		3,170	0.68	181.00	133.00	0.46	72.50	1,780.00	97.10
	17 U 714292		Grab									
1160791	5362287	Duval Lithium	sample		4,240	0.91	249.00	184.00	0.34	119.20	2,610.00	307.00
	17 U 714304		Grab									
1160792	5362288	Duval Lithium	sample		10,000	2.15	1700.00	410.00	0.48	78.40	1,010.00	239.00
	18 U 289235	NAL Outcrop # 900	Grab									
1160793	5366289	area	sample		173	0.04	276.00	42.40	0.48	85.30	893.00	43.00
	18 U 289254	NAL Outcrop # 900	Grab									
1160794	5366282	area	sample		72	0.02	246.00	69.70	0.43	63.60	2,010.00	44.60

Analyte Symbol	Location	Prospect / Deposit ID	Sample	Width	Li	Li2O	Be	Cs	Fe	Nb	Rb	Та
Unit Symbol	NAD 1983		Туре	m	ppm	%	ppm	ppm	%	ppm	ppm	ppm
Detection Limit	Zone 18N				15		3.00	0.10	0.05	2.40	0.40	0.20
Analysis Method								FUS-I	Na2O2			
	18 U 289270	NAL Outcrop # 900	Grab									
1160795	5366312	area	sample		18	0.00	13.00	39.80	0.31	75.50	1,810.00	41.80
	18 U 289296	NAL Outcrop # 900	Grab									
1160796	5366347	area	sample		35	0.01	187.00	48.20	0.30	94.20	1,710.00	57.60
	18 U 289313	NAL Outcrop # 900	Grab									
1160797	5366325	area	sample		5,480	1.18	194.00	50.80	0.71	52.40	1,400.00	49.50
	18 U 289550	NAL Outcrop # 900	Grab									
1160798	5365975	area	sample		714	0.15	93.00	50.40	0.42	137.90	1,910.00	109.00
	18 U 289652	NAL Outcrop # 900	Grab									
1160799	5365851	area	sample		39	0.01	36.00	71.10	0.38	71.20	2,890.00	43.70
	18 U 289797	NAL Outcrop # 900	Grab									
1160800	5366117	area	sample		18	0.00	30.00	50.10	0.54	35.20	1,550.00	48.70
	18 U 289645	NAL Outcrop # 900	Grab									
1160801	5366460	area	sample		4,550	0.98	72.00	90.00	0.86	33.50	2,160.00	31.90
	18 U 288548		Grab									
1160802	5366609	bella / NAL Area	sample		1,490	0.32	214.00	111.00	0.67	95.00	1,650.00	39.30
	18 U 288549		Grab									
1160803	5366610	bella / NAL Area	sample		4,800	1.03	218.00	122.00	0.74	102.70	1,710.00	50.70
	18 U 288554		Grab									
1160804	5366608	bella / NAL Area	sample		985	0.21	16.00	162.00	2.72	12.90	810.00	2.30
	18 U 288554		Grab									
1160805	5366607	bella / NAL Area	sample		3,840	0.83	181.00	116.00	0.60	70.60	1,740.00	36.90
	18 U 288552		Grab									
1160806	5366608	bella / NAL Area	sample		3,080	0.66	122.00	80.00	0.84	89.20	1,850.00	41.40
	18 U 288551		Grab									
1160807	5366607	bella / NAL Area	sample		1,120	0.24	4.00	31.10	3.00	8.80	230.00	1.50
	18 U 288565		Grab									
1160808	5366602	bella / NAL Area	sample		219	0.05	101.00	65.30	1.16	54.80	1,050.00	35.30

Analyte Symbol	Location	Prospect / Deposit ID	Sample	Width	Li	Li2O	Ве	Cs	Fe	Nb	Rb	Та
Unit Symbol	NAD 1983		Туре	m	ppm	%	ppm	ppm	%	ppm	ppm	ppm
Detection Limit	Zone 18N				15		3.00	0.10	0.05	2.40	0.40	0.20
Analysis Method								FUS-I	Na2O2			
-	18 U 288563		Grab									
1160809	5366601	bella / NAL Area	sample		297	0.06	180.00	60.60	0.60	65.50	1,040.00	44.70
	18 U 288582		Grab									
1160810	5366590	bella / NAL Area	sample		2,030	0.44	222.00	96.30	0.51	86.20	2,060.00	73.90
	18 U 288616		Grab									
1160811	5366548	bella / NAL Area	sample		953	0.20	56.00	75.40	1.94	16.00	1,150.00	9.00
	18 U 288616		Grab									
1160812	5366547	bella / NAL Area	sample		3,560	0.77	230.00	77.20	1.01	100.60	1,320.00	42.80
	18 U 288616		Grab									
1160813	5366547	bella / NAL Area	sample		2,060	0.44	224.00	57.40	0.56	59.80	1,710.00	37.30
	18 U 288613		Grab									
1160814	5366546	bella / NAL Area	sample		842	0.18	210.00	88.00	1.07	72.10	1,440.00	35.00
	18 U 288611		Grab									
1160815	5366545	bella / NAL Area	sample		2,430	0.52	170.00	43.80	0.67	113.90	1,410.00	49.00
	18 U 288624		Grab									
1160816	5366534	bella / NAL Area	sample		3,090	0.66	252.00	50.70	0.66	77.90	1,590.00	42.70
	18 U 288550		Grab									
1160817	5366600	bella / NAL Area	sample		5,870	1.26	283.00	42.90	0.90	90.90	860.00	42.60
	18 U 288488		Grab									
1160818	5366868	bella / NAL Area	sample		37	0.01	91.00	49.50	0.31	96.50	2,310.00	79.40
	18 U 288497		Grab									
1160819	5366887	bella / NAL Area	sample		23	0.00	14.00	5.90	0.90	83.60	278.00	33.20
	18 U 288474		Grab									
1160820	5366885	bella / NAL Area	sample		67	0.01	46.00	23.90	0.37	97.20	785.00	51.00