

Linear Minerals Drills 1.01 Percent Lithium Oxide over 18.1 meters at Augustus

Linear Minerals Corp.

Company Update

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VANCOUVER, BC / ACCESS Newswire / April 2, 2025 / Linear Minerals Corp. ("formerly FE Battery Metals Corp" (CSE:LINE)(OTCQB:LINMF) (WKN:A2J C89) ("Linear " or the "Company") is pleased to announce results of Drill Holes LC24-95 and LC24-96 from 2024 exploratory drill program at its Augustus Lithium Property in Quebec, Canada. The drill hole LC24-95 intercepted 0.46 percent (%) lithium oxide (Li₂O) over 25.15 m at 88.45 m drilled depth. The drill hole LC24-96 intersected 1.01 % Li₂O over 18.1 m at 49.9 m drilled depth with some other smaller intercepts. There are anomalous values of other rare metals in both drill holes such as beryllium (Be), cesium (Cs), niobium (Nb), tantalum (Ta) and rubidium. Both drill holes intercepted three mineralized zones of various grades and thicknesses as summarized below (see Tables 1 and 2 for details).

Highlights

LC24-95

- The mineralization in three lithium zones (upper, middle, and bottom) is distributed in mixed lithologies of pegmatites with spodumene as main lithium mineral, and the basement rocks with Holmquistite as lithium minerals. This drill hole is a step in from LC21-35 and was aimed to fill the gap in mineralization zone.
- **The Upper lithium intercept** is 25.15 m wide averaging 0.46% Li₂O at 88.45 m drilled depth with anomalous values of 168 ppm Be, 194 ppm Cs, 35 ppm Ga, 822 ppm Rb, 29 ppm Nb, and 40 ppm Ta.
- **The middle lithiumintercept** is 4 m wide averaging 0.36% Li₂O at 119.5 m drilled depth with anomalous values of 112 ppm Cs and 663 ppm Rb.
- **The bottom lithium intercept** is 13 m wide averaging 0.60% Li₂O at 128.5 m drilled depth with anomalous values of 115 ppm Be, 135 ppm Cs, 41 ppm Ga, 1,411 ppm Rb, 53 ppm Nb, and 49 ppm Ta.

LC24-96

- The mineralization in three lithium bearing zones (upper, middle, and bottom) is distributed dominantly in pegmatites as spodumene mineral, and subordinately in the basement rocks with Holmquistite as the main lithium mineral. This drill hole was about 100 m step out from LC21-19 and was aimed at increasing the footprint of the mineralized zone.
- **The Upper lithium intercept** is 18.1 m wide averaging 1.01% Li₂O at 49.9 m drilled depth with anomalous values of 224 ppm Be, 46 ppm Cs, 51 ppm Ga, 378 ppm Rb, 64 ppm Nb, and 69 ppm Ta.
- **The middle lithiumintercept** is 9.50 m wide averaging 1.01% Li₂O at 78.20 m drilled depth with anomalous values of 153 ppm Be, 75 ppm Cs, 44 ppm Ga, 676 ppm Rb, 46 ppm Nb, and 98 ppm Ta.
- **The bottom lithium intercept** is 5.55 m wide averaging 0.52% Li₂O at 135.55 m drilled depth with anomalous values of 104 ppm Be, 285 ppm Cs, and 705 ppm Rb.

Drill Program Details:

Drill hole LC23-95 was drilled at location 5367862.387N, 287146.203E, UTM NAD 1983 Zone 18N, at azimuth 222.41 degrees (true north) and dip -52 with a drilled depth of 158 m. The drill hole was placed at the main Augustus zone.

Drill hole LC23-96 was drilled at location 5367763.270N, 5367763.27E, UTM NAD 1983 Zone 18N, at azimuth 37.69 degrees (true north) and dip -45.51 with a drilled depth of 151 m. The drill hole was placed at the main Augustus zone.

The drill program was designed based on historical and current exploration data. Drilling was conducted by Forage Pelletier Drilling of Chapais, Quebec, and core logging and sampling took place at a core shack in St-Dominique du Rosaire, approximately 50 km from the property. The 2024 drill program included 11 drill holes, totaling 1,558 metres. To date, a total of 100 drill holes have been completed on the Property, with a cumulative diamond drilling of 18,165.64 metres.

Drill core was sampled using a rock saw. For quality control and assurance (QA/QC), field duplicates, standards, and blanks were inserted at industry-standard intervals. Samples were bagged and tagged using best practices before delivered to AGAT Laboratories in Val-d'Or, QC, for analysis. AGAT performed Sodium Peroxide Fusion with ICP-OES and ICP-MS Finish (Code 201-378). AGAT is an independent, accredited laboratory with ISO certification for certain tests.

Qualified Person:

Afzaal Pirzada, P.Geo., an independent 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 over 500 mining claims covering a total area of over 20,000 hectares located approximately 40 kilometres northwest of the town of Val d'Or on map sheets 32C/05 and 32Do8. The Property claims are spread in several claim blocks optioned from different vendors. The Company has prepared a work plan on the property which includes diamond drilling, metallurgical testwork to produce battery grade lithium carbonate, and resource estimation. To date, a total of 100 drill holes have been completed on the Property, with a cumulative diamond drilling of 18,165.64 metres.

ON BEHALF OF THE BOARD OF

Linear Minerals Corp.

"Gurminder Sangha"

Gurminder Sangha
CEO & Director

For further information, please contact the Company at: info@linearminerals.com

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

This news release contains forward-looking information within the meaning of applicable Canadian securities legislation. Forward-looking information includes, but is not limited to, statements regarding the Company's exploration plans, potential mineralization, and future activities. While the Company believes the assumptions underlying such information are reasonable, actual results may vary, and undue reliance should not be placed on forward-looking statements.

Table 1: Drill Hole LC24-95 Assay Highlights

Lab	Field	Depth	Depth	Total	Analyte:	Be	Cs	Fe	Ga	Li	Li2O	Nb	Ni	Rb	Ta
Sample ID	Sample ID	From (m)	To (m)	Width (m)											
Unit:	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm					
RDL:	20	0.1	0.01	0.5	10		5	10	2	0.5					
6359644	1157489	83.3	84.3	1.00	Schist	20	810	6	19	696	0.15	6	1030	1,730	1
6359646	1157491	84.3	85.3	1.00	Schist	29	1240	6	23	976	0.21	6	974	2,630	3
6359647	1157492	85.3	86.3	1.00	Schist	59	1520	6	31	1,850	0.40	13	937	4,130	4
6359648	1157493	86.3	87.4	1.10	Pegmatite	<20	35	0	59	153	0.03	27	27	219	112
6359649	1157494	87.4	88.45	1.05	Pegmatite	158	14	0	46	46	0.01	65	<10	44	114
Upper Lithium Zone															
6359650	1157495	88.45	89.50	1.05	Schist	<20	41	5	21	820	0.18	8	95	256	1
6359651	1157496	89.5	90.5	1.00	Schist	<20	105	4	22	926	0.20	10	102	611	10
6359652	1157497	90.5	90.95	0.45	Pegmatite	83	31	1	60	1,400	0.30	38	12	301	51
6359653	1157498	90.95	91.7	0.75	Schist	<20	158	5	23	1,600	0.34	14	79	789	12
6359654	1157499	91.7	92.45	0.75	Schist	<20	129	5	20	1,630	0.35	9	86	831	2
6359656	1157501	92.45	93.15	0.70	Pegmatite	191	26	0	37	2,400	0.52	44	<10	337	94
6359657	1157502	93.15	93.85	0.70	Pegmatite	175	26	1	71	5,420	1.17	55	<10	113	89
6359658	1157503	93.85	94.9	1.05	Schist	<20	100	5	24	1,470	0.32	11	110	601	3

Lab Sample ID	Field Sample ID	Depth From (m)	Depth To (m)	Total Width (m)	Analyte:	Be	Cs	Fe	Ga	Li	Li2O	Nb	Ni	Rb	Ta
6359659	1157504	94.9	95.9	1.00	Schist	<20	49	5	20	677	0.15	8	88	235	2
6359660	1157505	95.9	96.9	1.00	Schist	<20	41	5	22	776	0.17	9	86	320	5
6359661	1157506	96.9	97.95	1.05	Schist	<20	211	4	25	1,320	0.28	13	79	759	15
6359662	1157507	97.95	98.80	0.85	Pegmatite	217	37	1	66	1,690	0.36	91	15	127	111
6359663	1157508	98.8	100.00	1.20	Greenstone	21	374	5	24	1,480	0.32	11	173	1,150	7
6359664	1157509	100	100.70	0.70	Schist	100	1250	3	53	2,690	0.58	42	658	4,810	54
6359666	1157511	100.7	101.5	0.80	Pegmatite	324	189	1	51	1,090	0.23	50	120	1,070	97
6359667	1157512	101.5	102.35	0.85	Pegmatite	272	76	1	57	3,270	0.70	71	25	644	101
6359668	1157513	102.35	103.75	1.40	Greenstone	35	428	5	40	2,720	0.58	24	80	2,510	18
6359669	1157514	103.75	104.6	0.85	Pegmatite	261	29	1	65	6,380	1.37	76	<10	116	147
6359670	1157515	104.6	105.6	1.00	Holmquistite	<20	64	5	22	2,230	0.48	11	66	319	2
6359671	1157516	105.6	106.6	1.00	Holmquistite	<20	282	6	23	2,230	0.48	13	285	880	7
6359672	1157517	106.6	107.6	1.00	Holmquistite	<20	591	6	20	3,860	0.83	13	176	1,260	6
6359673	1157518	107.6	108.6	1.00	Holmquistite	<20	23	8	11	1,160	0.25	8	992	47	<0.5
Total Width / Average		83.3	108.6	25.30		168	194	4	35	2,147	0.46	29	175	822	40
Middle Lithium Zone															
6359674	1157519	119.5	120.5	1.00	Holmquistite	<20	19	6	17	2,640	0.57	6	132	176	<0.5
6359676	1157521	120.5	121.5	1.00	Holmquistite	<20	17	7	18	1,230	0.26	10	105	138	<0.5
6359677	1157522	121.5	122.5	1.00	Holmquistite	<20	20	7	17	1,000	0.22	9	160	138	<0.5
6359678	1157523	122.5	123.5	1.00	Holmquistite	53	391	6	21	1,910	0.41	9	477	2,200	1
Total Width / Average		119.5	123.5	4.00		53	112	6	18	1,695	0.36	9	219	663	1
Lower Lithium Zone															
6359679	1157524	128.5	129.5	1.00	Greenstone/ Schist	<20	17	6	15	710	0.15	<5	129	149	<0.5
6359680	1157525	129.5	130.5	1.00	Greenstone/ Schist	<20	20	6	13	936	0.20	<5	148	245	<0.5
6359681	1157526	130.5	131.5	1.00	Greenstone/ Schist	<20	120	6	20	1,710	0.37	7	165	892	2
6359682	1157527	131.5	132.55	1.00	Pegmatite	125	81	1	66	5,800	1.25	88	<10	1,800	117
6359683	1157528	132.55	133.55	1.05	Pegmatite	161	91	1	54	7,180	1.54	77	<10	2,310	111
6359684	1157529	133.55	134.40	1.00	Pegmatite	169	51	1	53	3,610	0.78	90	<10	1,250	109
6359686	1157531	134.4	135.20	0.80	Pegmatite	159	175	2	46	4,190	0.90	58	25	1,470	76
6359687	1157532	135.20	135.70	0.50	Schist	40	504	5	31	2,740	0.59	12	141	2,730	2
6359688	1157533	135.70	136.10	0.40	Pegmatite	84	54	1	49	639	0.14	67	<10	827	48
6359689	1157534	136.10	136.50	0.40	Schist	86	569	5	74	4,360	0.94	47	69	5,180	15
6359690	1157535	136.50	137.55	1.05	Pegmatite	149	42	1	55	5,200	1.12	88	<10	1,240	82
6359691	1157536	137.55	138.50	0.95	Pegmatite	60	98	1	71	1,110	0.24	124	19	2,030	71
6359692	1157537	138.50	139.50	1.00	Greenstone/ Schist	<20	128	6	21	1,760	0.38	12	122	779	3
6359693	1157538	139.50	140.50	1.00	Greenstone/ Schist	<20	58	5	20	1,010	0.22	9	84	184	1
6359694	1157539	140.50	141.50	1.00	Greenstone/ Schist	<20	24	5	22	1,000	0.22	9	92	81	1
Total Width / Average		128.50	141.50	13.00		115	135	3	41	2,797	0.60	53	99	1,411	49

Note: A standard conversion factor of 2.15 was used to report Li to Li2O values

All intersections reported are based on drilled width and have not been converted to the true width.

Table 2: Drill Hole LC24-96 Assay Highlights

Lab Sample	Field Sample	Depth From	Depth To	Total Width	Analyte: Unit:	Be ppm	Cs ppm	Fe %	Ga ppm	Li ppm	Li2O %	Nb ppm	Rb ppm	Ta ppm
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ID	ID	(m)	(m)	(m)	RDL:	20	0.1	0.01	0.5	10		5	2	0.5
6372189	1157541	11.05	12	0.95	Pegmatite	92	12.7	0.68	38	100	0.02	56	171	79.1
6372190	1157542	12	13	1	Pegmatite	258	9	0.44	44.4	25	0.01	73	47	104
6372191	1157543	13	14	1	Pegmatite	110	3.7	0.28	58.8	16	0.00	102	22	158
6372192	1157544	14	14.75	0.75	Pegmatite	208	12.2	0.42	53.5	158	0.03	69	46	67
6372193	1157545	14.75	15.5	0.75	Schist	<20	691	5.21	30	1,830	0.39	15	3,550	16.3
6372194	1157546	15.5	16.5	1	Pegmatite	59	119	1.34	71.3	452	0.10	29	782	67.3
6372195	1157547	16.5	17.5	1	Pegmatite	32	76	0.95	69.4	270	0.06	29	484	125
6372196	1157548	17.5	18.1	0.6	Pegmatite	22	36.3	0.59	74.4	165	0.04	32	258	155
6372197	1157549	18.1	19.1	1	Schist/ Greenstone	<20	87.7	5.78	21.8	1,170	0.25	12	443	7.4
6372199	1157551	19.1	20.1	1	Schist/ Greenstone	<20	25.7	5.61	16.4	643	0.14	8	135	1.8
6372200	1157552	46.9	47.9	1	Schist/ Greenstone	<20	73.3	4.94	16.5	994	0.21	8	198	1.8
6372201	1157553	47.9	48.9	1	Schist/ Greenstone	<20	97.9	4.64	16	1,600	0.34	7	305	0.7
6372202	1157554	48.9	49.9	1	Schist/ Greenstone	<20	134	4.88	18.9	1,070	0.23	9	666	1.7
Upper Lithium Zone														
6372203	1157555	49.9	50.9	1	Pegmatite	144	34.6	0.5	59.1	2,940	0.63	79	572	99.7
6372204	1157556	50.9	51.85	0.95	Pegmatite	221	68.5	0.48	53	4,660	1.00	82	1,650	119
6372205	1157557	51.85	52.85	1	Pegmatite	252	42.5	0.46	57	7,290	1.57	96	557	106
6372206	1157558	52.85	53.85	1	Pegmatite	169	18	0.51	49.7	3,920	0.84	58	174	51.8
6372207	1157559	53.85	54.8	0.95	Pegmatite	266	30.8	0.49	60.2	6,650	1.43	75	94	74.1
6372209	1157561	54.8	55.80	1	Pegmatite	275	32.4	0.47	60.2	5,290	1.14	102	149	135
6372210	1157562	55.80	56.80	1	Pegmatite	252	13.2	0.44	53.6	1,020	0.22	76	144	113
6372211	1157563	56.80	57.80	1	Pegmatite	287	15.3	0.37	50.3	1,230	0.26	57	70	59.1
6372212	1157564	57.80	58.80	1	Pegmatite	237	24.5	0.67	62	7,860	1.69	63	186	49.5
6372213	1157565	58.80	59.80	1	Pegmatite	381	30.9	0.47	54.7	5,070	1.09	82	125	69.7
6372214	1157566	59.80	60.80	1	Pegmatite	263	48.5	0.58	66.7	11,700	2.52	100	242	84.1
6372215	1157567	60.80	61.80	1	Pegmatite	184	27.6	0.44	55.9	5,030	1.08	78	361	69.4
6372216	1157568	61.80	62.80	1	Pegmatite	183	44.4	0.56	62.7	10,600	2.28	70	80	72
6372217	1157569	62.80	63.90	1.1	Pegmatite	202	25.1	0.5	55.5	5,000	1.08	76	48	76.8
6372219	1157571	63.9	65	1.1	Pegmatite	39	36.3	0.64	65.4	2,420	0.52	25	273	53.7
6372220	1157572	65	66	1	Schist	<20	311	5.71	24.2	2,160	0.47	11	1,650	1.9
6372221	1157573	66	67	1	Schist	<20	15.5	5.86	16.9	941	0.20	8	264	0.9
6372222	1157574	67	68	1	Schist	<20	10.8	5.92	16.5	986	0.21	9	157	0.7
Total Width / Average		49.9	68	18.1		224	46	1	51	4,709	1.01	64	378	69
6372223	1157575	76.2	77.2	1	Schist	<20	26.3	5.41	16.6	770	0.17	8	112	0.8
6372224	1157576	77.2	78.2	1	Schist	<20	25.9	5.56	18.7	1,250	0.27	8	166	0.6
Middle Lithium Zone														
6372225	1157577	78.2	79.2	1	Schist	28	265	5.81	27.7	1,750	0.38	10	1,250	5.3
6372226	1157578	79.2	80	0.8	Pegmatite	34	75.8	0.72	56.3	546	0.12	38	639	156
6372227	1157579	80	81	1	Pegmatite	282	42.4	0.49	57.5	7,560	1.63	86	48	138
6372229	1157581	81	82	1	Pegmatite	197	62.4	0.5	62	9,510	2.05	63	719	109
6372230	1157582	82	83	1	Pegmatite	168	86.8	0.39	61.6	7,350	1.58	85	1,740	186
6372231	1157583	83	84	1	Pegmatite	195	39.7	0.46	65.4	7,990	1.72	81	260	197
6372232	1157584	84	84.70	0.7	Pegmatite	164	71.3	0.88	58.1	4,650	1.00	71	1,220	181
6372233	1157585	84.70	85.70	1	Holmquistite	<20	66.9	5.99	17.2	2,920	0.63	7	505	1.7
6372234	1157586	85.70	86.70	1	Holmquistite	<20	16.1	5.7	17.1	2,090	0.45	9	204	1.3
6372235	1157587	86.70	87.70	1	Holmquistite	<20	25.1	5.64	15.8	2,420	0.52	8	177	1.3
Total Width / Average		78.20	87.70	9.50		153	75	3	44	4,679	1.01	46	676	98
6372236	1157588	87.70	88.75	1.05	Holmquistite	<20	10.4	5.01	16.8	1,310	0.28	7	141	1

6372237	1157589	91.00	92.00	1	Pegmatite	<20	2.5	0.35	40.2	47	0.01	26	32	18.6
6372239	1157591	100.45	101.00	0.55	Pegmatite	125	91.7	1.01	52	1,570	0.34	66	282	78.8
6372240	1157592	101.00	102.00	1	Holmquistite	<20	286	6.03	17.9	2,500	0.54	8	592	1.7
6372241	1157593	102.00	103.00	1	Holmquistite	<20	64.1	5.5	16.6	2,140	0.46	7	190	0.9
6372242	1157594	107.00	108.00	1	Holmquistite	<20	19.4	6.02	17.6	1,300	0.28	8	87	1
6372243	1157595	108.00	109.00	1	Holmquistite	<20	43.8	5.78	17.9	3,820	0.82	9	165	1.4
6372244	1157596	109.00	109.80	0.8	Pegmatite	184	1340	3.09	62.3	3,480	0.75	37	4,630	107
Lower Lithium Zone														
6372245	1157597	135.55	136.55	1	Schist/ metabasalt	137	510	4.24	28.1	2,470	0.53	16	1,350	7.8
6372246	1157598	136.55	137.55	1	Pegmatite	258	192	0.68	33.2	590	0.13	82	376	122
6372247	1157599	137.55	138.30	0.75	Pegmatite	72	609	1.8	46	2,170	0.47	9	1,170	6.5
6372249	1157601	138.30	139.30	1	Holmquistite	32	76.9	3.75	21.6	3,950	0.85	11	293	2.9
6372250	1157602	139.30	140.30	1	Holmquistite	37	12.7	4.34	18.1	2,700	0.58	8	74	1.6
6372251	1157603	140.30	141.10	0.8	Holmquistite	89	312	4.67	19.4	2,570	0.55	11	969	1.5
Total Width /														
Average		135.55	141.1	5.55							0.52			

Note: A standard conversion factor of 2.15 was used to report Li to Li2O values

All intersections reported are based on drilled width and have not been converted to the true width.

SOURCE: Linear Minerals Corp.