

Linear Minerals Drills 1.09 Percent Lithium Oxide Over 5 Meters at Augustus

VANCOUVER, BC / [ACCESS Newswire](#) / April 10, 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 LC24-98 and LC24-99 from 2024 exploratory drill program at its Augustus Lithium Property in Quebec, Canada. The drill hole LC24-98 intercepted 0.39 percent (%) lithium oxide (Li₂O) over 17 m at 61.50 m depth with three other smaller intercepts. The drill hole LC24-99 intersected 1.09 % Li₂O over 5 m at 1.45 m drilled depth with additional 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 (see Tables 1 and 2 for details).

Highlights

LC24-98

- The mineralization in four lithium zones is distributed mainly into pegmatites with spodumene as main lithium mineral, including a minor portion in the basement rocks with Holmquistite being the main lithium mineral. This hole was placed about 40 m step out from drill hole LC22 and was aimed at increasing the footprint of the main Augustus mineralized zone.
- Four Key Intercepts:
 - 17 m at 0.39% Li₂O from 61.5 m depth, with 174 ppm Be, 65 ppm Cs, 48 ppm Ga, 65 ppm Nb, 91 ppm Ta, and 703 ppm Rb. The top four meters of this zone is a higher grade intercept with 1.01% Li₂O.
 - 5.35 m at 0.40 % Li₂O from 104.3 m depth, with 267 ppm Be, 53 ppm Cs, 43 ppm Ga, 874 ppm Rb, 49 ppm Nb, and 145 ppm Ta.
 - 2.75 m at 0.46% Li₂O from 125.50 m drilled depth, with 213 ppm Be, 52 ppm Cs, 55 ppm Ga, 1,317 ppm Rb, 79 ppm Nb, and 143 ppm Ta.

- 8.50 m at 0.33% Li₂O from 130.25 m depth, with 172 ppm Be, 42 ppm Cs, 54 ppm Ga, 1,042 ppm Rb, 79 ppm Nb, and 169 ppm Ta.
- Nickel and Chromium mineralization:
 - There are anomalous values of nickel (Ni), chromium (Cr), lithium (Li) and cesium (Cs) detected in the top 40 meters in the basement rocks of this drill hole.

LC24-99

- The mineralization in the main lithium bearing zone 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 placed on outcrop 26 located to the southeast of the main Augustus zone and was aimed at increasing the footprint of the mineralized zone.
- **The Main lithium intercept** is 5 m wide averaging 1.09% Li₂O at from 1.45 m depth with anomalous values of 213 ppm Be, 55 ppm Cs, 58 ppm Ga, 1,680 ppm Rb, 96 ppm Nb, and 87 ppm Ta. There are other thin, lower grade lithium intercepts in this drill hole (Table 2).

Drill Program Details:

- Drill hole LC24-98: Located at UTM NAD 1983 Zone 18N (5367902.8297N, 286909.844E), azimuth 39.92°, dip -50°, total depth 140m.
- Drill hole LC24-99: Located at UTM NAD 1983 Zone 18N (5367434.412N, 5367763.27E), azimuth 166°, dip -79°, total depth 50m.

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% of an interest in the Augustus Property located in Landrienne and Lacorne-Townships, Quebec, Canada. The Property covers a total area of over 15,000 hectares, approximately 40 kilometres northwest of the town of Val d'Or. To date, 100 diamond drill holes totaling 18,165.64 metres have been completed on the Property.

ON BEHALF OF THE BOARD OF

Linear Minerals 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

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 LC24-98 Assay Highlights

Lab Sample ID	Field Sample ID	Depth From (m)	Depth To (m)	Total Width (m)	Analyte:	Be	Bi	Cr	Cs	Fe	Ga	Li	Li2O	Nb	Ni	Rb	Ta
Unit:	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm					
RDL:	20	0.1	0.002	0.1	0.01	0.5	10		5	10	2	0.5					
6372386	1157657	5	6	1.00	Biotite Schist	227	10	0.22	1,840	6.51	65	2,300	0.49	19	999	5,700	30
6372387	1157658	6	7	1.00	Pegmatite	2,740	1	0.00	124	0.66	74	518	0.11	26	<10	688	142
6372388	1157659	10	11	1.00	Pegmatite	942	4	0.00	16	0.45	65	75	0.02	65	<10	98	65
6372390	1157661	13	14	1.00	Pegmatite	385	6	0.00	12	0.51	43	46	0.01	76	<10	58	64

Lab Sample ID	Field Sample ID	Depth From (m)	Depth To (m)	Total Width (m)	Analyte:	Be	Bi	Cr	Cs	Fe	Ga	Li	Li2O	Nb	Ni	Rb	Ta
6372391	1157662	15	16	1.00	Biotite Schist	194	1	0.20	2,350	4.91	80	2,720	0.58	33	909	7,290	7
6372392	1157663	32.65	33.65	1.00	Biotite Schist	50	24	0.26	1,070	3.73	40	1,740	0.37	15	1,460	4,520	10
6372393	1157664	35	36	1.00	Pegmatite	310	92	0.00	55	0.46	53	163	0.04	92	<10	1,380	102
6372394	1157665	38	39	1.00	Pegmatite	341	7	0.00	60	0.57	58	293	0.06	39	17	499	48
6372395	1157666	39	40	1.00	Alt Greenstone	31	6	0.18	965	3.87	57	2,480	0.53	40	1,340	5,300	32
6372396	1157667	57.10	58.10	1.00	Meta Basalt	<20	0	0.02	9	5.69	16	228	0.05	7	96	164	<0.5
6372397	1157668	58.10	59.10	1.00	Meta Basalt	<20	0	0.02	9	5.82	18	389	0.08	7	118	128	<0.5
6372398	1157669	59.10	60.10	1.00	Meta Basalt	<20	1	0.02	18	5.78	19	1,000	0.22	8	76	170	<0.5

Lab Sample ID	Field Sample ID	Depth From (m)	Depth To (m)	Total Width (m)	Analyte:	Be	Bi	Cr	Cs	Fe	Ga	Li	Li2O	Nb	Ni	Rb	Ta
6372400	1157671	60.1	60.8	0.70	Pegmatite	186	544	0.00	13	0.46	41	210	0.05	46	<10	95	56
6372401	1157672	60.8	61.5	0.70	Pegmatite	457	2	0.00	17	0.33	49	298	0.06	80	<10	109	73
Lithium Intercept Number 1																	
6372402	1157673	61.5	62.5	1.00	Pegmatite	204	5	0.00	25	0.75	63	8,130	1.75	95	<10	175	66
6372403	1157674	62.5	63.5	1.00	Pegmatite	209	20	0.00	41	0.67	67	6,540	1.41	84	<10	409	100
6372404	1157675	63.5	64.5	1.00	Pegmatite	169	59	0.00	43	0.79	55	2,100	0.45	82	<10	1,490	61
6372405	1157676	64.5	65.5	1.00	Pegmatite	150	176	0.00	55	0.60	50	2,050	0.44	77	<10	1,500	60
6372406	1157677	65.5	66.5	1.00	Pegmatite	170	142	<0.02	69	1.25	53	1,600	0.34	91	<10	1,300	68
6372407	1157678	66.5	67.5	1.00	Pegmatite	153	112	<0.02	74	0.95	49	1,000	0.22	81	<10	1,560	62

Lab Sample ID	Field Sample ID	Depth From (m)	Depth To (m)	Total Width (m)	Analyte:	Be	Bi	Cr	Cs	Fe	Ga	Li	Li2O	Nb	Ni	Rb	Ta
6372408	1157679	67.5	68.5	1.00	Pegmatite	121	17	0.00	40	0.72	52	214	0.05	59	<10	906	73
6372410	1157681	68.50	69.50	1.00	Pegmatite	275	1	0.00	11	0.40	43	28	0.01	64	<10	230	64
6372411	1157682	69.50	70.50	1.00	Pegmatite	232	0	0.00	15	0.34	48	307	0.07	102	<10	311	117
6372412	1157683	70.50	71.50	1.00	Pegmatite	452	0	0.00	36	0.46	56	242	0.05	70	<10	489	84
6372413	1157684	71.50	72.10	0.60	Pegmatite	231	1	0.00	21	0.49	62	1,850	0.40	95	<10	284	88
6372414	1157685	72.10	73.25	1.15	Greenstone	<20	1	0.01	112	5.45	19	1,400	0.30	7	68	647	1
6372415	1157686	73.25	74.40	1.15	Greenstone	<20	1	0.02	101	5.89	19	2,490	0.54	6	108	554	<0.5
6372416	1157687	74.40	75.55	1.15	Pegmatite	23	0	<0.02	5	0.30	66	29	0.01	70	<10	47	129

Lab Sample ID	Field Sample ID	Depth From (m)	Depth To (m)	Total Width (m)	Analyte:	Be	Bi	Cr	Cs	Fe	Ga	Li	Li2 O	Nb	Ni	Rb	Ta
6372417	1157688	75.55	76.55	1.00	Schist with Peg	23	3	0.01	96	4.17	68	755	0.16	94	44	643	431
6372418	1157689	76.55	77.5	0.95	Schist with Peg	<20	0	0.02	256	5.46	18	1,850	0.40	6	96	1,050	1
6372420	1157691	77.50	78.5	1.00	Schist with Peg	25	9	0.01	112	4.42	27	520	0.11	18	77	359	58
Total Width / Average		61.50	78.5	17.00		174	32	0.01	65	2	48	1,830	0.39	65	79	703	91
6372421	1157692	102.30	103.30	1.00	Greenstone	<20	1	0.02	6	5.45	17	200	0.04	6	96	85	<0.5
6372422	1157693	103.30	104.30	1.00	Greenstone	<20	1	0.03	6	5.61	19	240	0.05	6	141	107	1
Lithium Intercept Number 2																	

Lab Sample ID	Field Sample ID	Depth From (m)	Depth To (m)	Total Width (m)	Analyte:	Be	Bi	Cr	Cs	Fe	Ga	Li	Li2O	Nb	Ni	Rb	Ta
6372423	1157694	104.30	105.45	1.15	Pegmatite	173	118	<0.002	72	0.83	62	1,640	0.35	76	<10	1,780	146
6372424	1157695	105.45	106.55	1.10	Pegmatite	176	43	<0.002	92	0.80	66	5,360	1.15	85	<10	1,820	174
6372425	1157696	106.55	107.65	1.10	Pegmatite	452	40	0.00	25	0.54	51	697	0.15	70	16	284	115
6372426	1157697	107.65	108.65	1.00	Greenstone	<20	1	0.01	55	4.83	19	947	0.20	10	77	353	<0.5
6372427	1157698	108.65	109.65	1.00	Greenstone	<20	0	0.01	23	4.10	18	747	0.16	6	81	134	<0.5
Total Width / Average		104.30	109.65	5.35		267	40	0.01	53	2	43	1,878	0.40	49	58	874	145
6372428	1157699	118.00	119	1.00	Greenstone	<20	1	0.01	8	5.66	20	203	0.04	6	77	154	<0.5

Lab Sample ID	Field Sample ID	Depth From (m)	Depth To (m)	Total Width (m)	Analyte:	Be	Bi	Cr	Cs	Fe	Ga	Li	Li2O	Nb	Ni	Rb	Ta
6372430	1157751	119.00	120.00	1.00	Greenstone	<20	0	0.01	13	5.42	18	279	0.06	7	84	205	<0.5
6372431	1157752	120.00	120.95	0.95	Greenstone	<20	1	0.01	15	5.42	24	383	0.08	10	64	195	<0.5
6372432	1157753	120.95	121.75	0.80	Pegmatite	<20	277	<0.02	4	0.56	39	68	0.01	66	<10	49	79
6372433	1157754	121.75	122.55	0.80	Pegmatite	57	51	0.00	5	0.34	52	37	0.01	31	<10	51	58
6372434	1157755	122.55	123.75	1.20	Greenstone	33	9	0.01	154	5.19	33	1,040	0.22	13	70	1,150	13
6372435	1157756	123.75	124.75	1.00	Pegmatite	113	8	0.00	11	0.42	61	56	0.01	86	<10	257	213
6372436	1157757	124.75	125.50	0.75	Pegmatite	153	8	<0.02	17	0.39	44	18	0.00	89	<10	640	103
Lithium Intercept Number 3																	
6372437	1157758	125.50	126.50	1.00	Pegmatite	272	23	0.00	39	0.50	58	640	0.14	94	<10	1,030	138

Lab Sample ID	Field Sample ID	Depth From (m)	Depth To (m)	Total Width (m)	Analyte:	Be	Bi	Cr	Cs	Fe	Ga	Li	Li2 O	Nb	Ni	Rb	Ta
6372438	1157759	126.50	127.50	1.00	Pegmatite	212	42	0.00	60	0.38	55	3,380	0.73	79	<10	1,470	171
6372440	1157761	127.50	128.25	0.75	Pegmatite	156	81	0.00	57	0.47	53	2,400	0.52	63	<10	1,450	119
Total Width / Average		125.50	128.25	2.75		213	49	0.00	52	0	55	2,140	0.46	79		1,317	143
6372441	1157762	128.25	129.25	1.00	Pegmatite	80	92	0.00	44	0.45	41	261	0.06	78	<10	1,390	158
6372442	1157763	129.25	130.25	1.00	Pegmatite	208	29	0.00	21	0.34	28	41	0.01	59	<10	728	96
Lithium Intercept Number 4																	
6372443	1157764	130.25	131.00	0.75	Pegmatite	109	>1000	0.00	23	0.46	52	442	0.10	108	10	685	148

Lab Sample ID	Field Sample ID	Depth From (m)	Depth To (m)	Total Width (m)	Analyte:	Be	Bi	Cr	Cs	Fe	Ga	Li	Li2O	Nb	Ni	Rb	Ta
6372444	1157765	131.00	132.00	1.00	Pegmatite	140	24	0.00	58	0.32	53	2,070	0.45	86	<10	1,840	173
6372445	1157766	132.00	133.00	1.00	Pegmatite	179	64	0.00	49	0.50	53	1,690	0.36	65	11	1,550	182
6372446	1157767	133.00	134.00	1.00	Pegmatite	246	21	0.00	32	0.34	45	911	0.20	65	<10	893	222
6372447	1157768	134.00	135.00	1.00	Pegmatite	127	7	0.00	68	0.74	58	1,130	0.24	69	11	1,660	139
6372448	1157769	135.00	136.00	1.00	Pegmatite	75	30	0.00	9	0.36	50	76	0.02	66	<10	219	120
6372450	1157771	136.00	137.00	1.00	Pegmatite	243	15	0.00	45	0.75	58	3,510	0.75	96	15	571	198
6372451	1157772	137.00	138.00	1.00	Pegmatite	149	86	0.00	59	0.72	55	3,280	0.71	79	13	1,280	207
6372452	1157773	138.00	138.75	0.75	Pegmatite	278	89	0.00	39	0.76	63	913	0.20	79	11	679	130

Lab Sample ID	Field Sample ID	Depth From (m)	Depth To (m)	Total Width (m)	Analyte:	Be	Bi	Cr	Cs	Fe	Ga	Li	Li2O	Nb	Ni	Rb	Ta
Total Width / Average		130.25	138.75	8.50		172	42	0.00	42	1	54	1,558	0.33	79	12	1,042	169
6372453	1157774	138.75	139.50	0.75	Pegmatite	38	1	0.00	9	0.39	59	116	0.02	38	<10	192	124
6372454	1157775	139.50	140.00	0.50	Schist	60	17	0.02	324	4.31	43	1,450	0.31	17	72	2,470	5

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 LC24-99 Assay Highlights

Lab Sample ID	Field Sample ID	Depth From (m)	Depth To (m)	Total Width (m)	Analyte:	Be	Cs	Fe	Ga	Li	Li2O	Nb	Rb	Ta
					Unit:	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm
					RDL:	20	0.1	0.01	0.5	10		5	2	0.5
6372468	1157776	0.55	1.45	0.9	Pegmatite	310	35	0	58	166	0.04	97	1,050	86

Main Lithium Intercept

6372469	1157777	1.45	2.45	1	Pegmatite	345	54	0	54	4,070	0.88	114	1,600	120
6372470	1157778	2.45	3.45	1	Pegmatite	177	61	1	58	6,610	1.42	87	1,700	59
6372471	1157779	3.45	4.45	1	Pegmatite	173	51	0	62	5,750	1.24	78	1,680	64
6372473	1157781	4.45	5.45	1	Pegmatite	220	60	0	53	3,670	0.79	115	1,900	121
6372474	1157782	5.45	6.45	1	Pegmatite	152	47	1	62	5,290	1.14	86	1,520	69
Total Width/Average		1.45	6.45	5		213	55	1	58	5,078	1.09	96	1,680	87
6372475	1157783	6.45	7.45	1	Pegmatite	270	49	0	59	2,090	0.45	92	1,590	90
6372476	1157784	7.45	8.5	1.05	Pegmatite	523	57	0	60	445	0.10	91	1,620	108
6372477	1157785	8.5	9.5	1	Pegmatite	247	48	0	64	1,260	0.27	105	1,320	147
6372478	1157786	9.5	10.5	1	Pegmatite	220	33	0	57	74	0.02	84	1,150	85
6372479	1157787	10.5	11.5	1	Pegmatite	202	41	0	47	83	0.02	73	1,570	69
6372480	1157788	11.5	12.5	1	Pegmatite	149	41	0	58	591	0.13	88	1,550	78
6372481	1157789	12.5	13.5	1	Pegmatite	283	38	0	50	59	0.01	117	1,510	105
6372483	1157791	13.5	14.5	1	Pegmatite	35	39	1	54	80	0.02	71	1,510	62
6372484	1157792	14.5	15.5	1	Pegmatite	138	34	1	64	89	0.02	104	1,400	71
6372485	1157793	15.5	16.4	0.9	Pegmatite	158	38	1	64	113	0.02	83	1,140	80

6372486	1157794	16.4	17.4	1	Schist	<20	178	5	21	1,440	0.31	9	808	2
6372487	1157795	17.4	18.4	1	Schist	<20	27	6	20	555	0.12	8	269	2
6372488	1157796	18.4	19.4	1	Schist	27	67	5	22	660	0.14	8	451	<0.5

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.