Surge Battery Metals Announces Best Lithium Results To Date from Drill Holes 7 and 8 at the Nevada North Lithium Project

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Surge Battery Metals Inc. (the "Company" or "Surge") (TSXV:NILI), (OTC:NILIF), (FRA:DJ5C) is pleased to release the assay results from holes NN2207 and NN2208 at the 100% owned Nevada North Lithium Project in Elko County, Nevada. Hole NN2207 intersected the thickest intervals of lithium rich claystone encountered to date, a total of 120.4 meters (395 feet) averaging 3943 ppm lithium in four zones. NN2208 had the strongest individual sample interval (5950 ppm lithium between 45 to 50 feet, 13.72 to 15.24 meters) of the maiden 2022 program. The intercepts shown in the table below used a 1,000 ppm lithium cut off without internal dilution.

Table 1. Significant intercepts Holes NN2207 and 08

Hole ID	From ft	To ft	From M	To M	Thickness ft	thickness M	Avg Li ppm
NN2207	35	145	10.67	44.2	110	33.53	4092
NN2207	170	220	51.82	67.06	50	15.24	4081
NN2207	245	435	74.68	132.59	190	57.91	3884
NN2207	465	510	141.73	155.45	45	13.72	3676
					395	120.4	
NN2208	0	75	0	22.86	75	22.86	3621
NN2208	85	250	25.91	76.2	165	50.29	3207
NN2208	275	290	83.82	88.39	15	4.57	1780
					180	54.86	

Results from the above holes extend the strike length of the mineralization to 1,620 meters from NN2205 to NN2208. Width of the mineralization is not as well determined since the holes are mostly on a north-south alignment because of topography and access but is at least 400 meters and soil anomalies indicate it is likely much more.

Table 2 Previously released significant intercepts

Hole ID	From ft	To ft	From M	To M	Thickness ft	thickness M	Avg Li ppm
NN2201	0	55	0	16.76	55	16.76	3826
NN2201	95	140	28.95	42.67	45	13.72	2958
NN2201	165	225	50.29	68.58	60	18.29	2388
				total	160	48.77	3042

NN2202	0	10	0	3.05	10	3.05	2065
NN2202	50	65	15.24	19.81	15	4.57	1295
				total	25	7.62	1603
NN2203	5	120	1.52	36.57	120	35.05	4008
NN2203	170	200	51.81	60.96	30	9.15	3210
NN2203	235	250	71.62	76.2	15	4.58	1480
				total	165	48.78	3621
NN2204	0	100	0	30.48	100	30.48	3929
NN2204	135	170	41.15	51.81	35	10.66	2563
NN2204	210	215	64	65.53	5	1.53	1500
				total	140	42.67	3501
NN2205	0	115	0	35.05	115	35.05	4000
NN2205	155	190	47.24	57.91	35	10.67	2020
NN2205	220	240	67.05	73.15	20	6.1	2216
				total	170	51.82	3383
NN2206	0	20	0	6.1	20	6.1	1590
NN2206	50	85	15.24	25.91	35	10.67	2479
				total	55	16.77	2155
NN2207	35	145	10.67	44.2	110	33.53	4092
NN2207	170	220	51.82	67.06	50	15.24	4081
NN2207	245	435	74.68	132.59	190	57.91	3884
NN2207	465	510	141.73	155.45	45	13.72	3676
				total	395	120.4	3943
NN2208	0	75	0	22.86	75	22.86	3621
NN2208	85	250	25.91	76.2	165	50.29	3207
NN2208	275	290	83.82	88.39	15	4.57	1780
				total	180	54.86	3088

The company is currently planning for the 2023 field season which will include a detailed drilling program that will commence when ground conditions allow. During the off-season, mineralogical and spectral analysis will be applied to the 2022 drill cuttings along with in-depth reviews of surface and sub-surface geochemistry.

Mr. Greg Reimer, Company President & CEO states: "The results of our maiden drill program have returned impressive lithium values over a strike length of approximately 1,600 meters (5,315 feet). The drill results have confirmed that highly anomalous lithium values persist to depth in the silty clay unit that that appears to underlie the better soil values observed in samples collected last year and earlier this summer.

Our maiden drilling program has identified significant potential for a lithium deposit in an area of northern Nevada not previously recognized for its lithium potential."

Quality Assurance, Quality Control and Data Verification

Drilling utilized a buggy mounted system provided by O'Keefe Drilling Company of Butte, Montana. Site preparation and water handling was provided by Legarza Exploration of Elko, Nevada. Drill cuttings were collected on 5-foot intervals and bagged at the drill site by O'Keefe staff. Samples were collected from the site by the Surge Project geologist / QP and delivered to the ALS Global sample preparation facility in Twin Falls, Idaho. Samples were dried, crushed, and pulverized at the Twin falls facility and sent to the North Vancouver ALS laboratories for analysis. Samples were assayed using the ALS ICP-41 method using an aqua regia leach followed by ICP optical emission spectrography. The detection levels of lithium by this method are 10 - 10,000 ppm.

Quality control standards (MEG-Li.10.11) inserted into the sample submittal returned values well within expected range (750 ppm Li) using this method. Results for internal standards and duplicates provided by ALS were well within accepted values.

Qualified Person as Defined Under National Instrument 43-101: Alan J. Morris of Spring Creek, Nevada, a Qualified Person as defined under Nation Instrument 43-101 has reviewed and approved the technical aspects of this news release.

About Surge Battery Metals Inc. surgebatterymetals.com

The Company is a Canadian-based mineral exploration company active in the exploration for nickel-iron alloy in British Columbia and lithium in Nevada whose primary listing is on the TSX Venture Exchange. The Company's maintains a focus on exploration for high value battery metals required for the electric vehicle (EV) market.

Nevada Lithium Projects

The Company owns a 100% interest in 225 mineral claims located in Elko County, Nevada. The Nevada North Lithium Project is in the Granite Range southeast of Jackpot, Nevada, about 73 km north-northeast of Wells, Nevada. The target is a lithium clay deposit in volcanic tuff and tuffaceous sediments of the Jarbidge Rhyolite package.

In addition, the Company has a Property Option Agreement to earn an undivided 80% interest in 16 mineral claims, comprising 640 acres located within Nevada's San Emidio Desert, known as the Galt Property. Recent mineral exploration on the Galt claim group includes 51 playa sediment samples collected for chemical analysis at ALS Geochemistry in Vancouver, B.C. Results of aqua regia leaching of the samples show 68 to 852 parts per million lithium (mean 365 ppm), 5.3 to 201 ppm cesium (mean 72 ppm) and 35 to 377 ppm rubidium (mean 180 ppm). Results from two seven-foot-deep auger holes show lithium, cesium, and rubidium concentrations in the range of 143.5 to 773 ppm Li, 56.8 to 102.5 ppm Cs and 155 to 272 Rb.

Finally, the Company owns a 100% interest in 663 ha (1,640 acre) property in the Teels Marsh Project located in Mineral County, Nevada. The property is in an active region for both lithium exploration and production.

Nickel Projects, Northern BC

The Company has a Property Option Agreement to earn an undivided 80% interest in certain mineral claims

from Nickel Rock Resources Inc. The Project (The Surge Nickel Project) consists of two non-contiguous mineral claims groups consisting of 6 mineral claim blocks located in northern British Columbia. One claim in the Mount Sidney Williams area (claim HN4), covers 1863 hectares immediately south of and adjacent to the Decar Project, currently being advanced by FPX Resources, and 5 claims in the Mitchell Range area, northeast of Decar, (N100 Group) covering 8659 hectares. Three of the claims are subject to 2% NSR, including the (HN4 claim and the two southernmost claims of the N100 claim group). Both projects target the nickel-iron alloy mineral "Awaruite", hosted by serpentinized intrusive rocks of the Trembleur Ultramafic Uniton Behalf of the Board of Directors

"Greg Reimer"

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Figure 1. Drill Hole Location Map