

Surge Confirms 1.5km Extension of Lithium Mineralization with Grades up to 5,670 ppm Lithium from Holes 2303 and 2304

18.10.2023 | [Newsfile](#)

West Vancouver, October 18, 2023 - [Surge Battery Metals Inc.](#) (TSXV: NILI) (OTCQB: NILIF) (FSE: DJ5) (the "Company" or "Surge") is pleased to announce certified assay results on the Nevada North Lithium Project confirm mineralization extends 1500m to the northwest of 2022 drilling.

Samples from drill hole NN2304 (Drill site location P) returned positive results ranging between the 1,000 ppm cutoff to 5,670 ppm Li. This includes the highest grade horizon which has a thickness of 29.8m (97.5ft) with an average grade of 3,841ppm Li. Significantly, NN2304 is a 300m (984 ft) step out to the northwest from previously reported NN2302 and has a composite thickness of intersected clay horizons of 32.9m (107.5ft) for an overall average grade of 3,682 ppm Li.

Drill hole NN2303 (drill site location V), a further 1,000m (3,300ft) step-out to the northwest from NN2304, returned positive sample results ranging between the 1000 ppm cutoff to 5,120 ppm Li. The primary clay horizon starts from 78.5m (257.5 ft), is 21.3m (70ft) thick and grades 3,064ppm Li. The composite thickness of clay layers intersected was 22.8m (75 ft), for an overall grade of 2,940 ppm Li. Two samples returned 1,210 ppm Li between 0 and 3.8m (12.5ft) below surface and are interpreted to lie on the edge of an additional shallow zone of near-surface lithium mineralization extending to the north and west. The 2023 transient electromagnetic survey suggests the near-surface claystone thickens to the west, and resistivity decreases, possibly indicating an area of more substantial mineralization (See Figure 2). Hole NN2303 is a 1,500m (4,921 ft) step out to the northwest from hole NN2205, the most northerly hole of the 2022 drilling campaign.

Composite lithium values for the mineralized horizons, using a 1,000 ppm cutoff with no internal dilution, are shown in the following table.

Hole ID	From ft (m)	To ft (m)	Thickness ft (m)	Grade (ppm Li)
NN2303	2.5 (0.76)	5 (1.52)	2.5 (0.76)	1210
NN2303	10 (3.05)	12.5 (3.81)	2.5 (0.76)	1210
NN2303	257.5 (78.5)	327.5 (99.8)	70 (21.3)	3064
Average			75 (22.8)	2940
NN2304	70 (21.3)	167.5 (51.1)	97.5 (29.8)	3841
NN2304	227.5 (69.3)	237.5 (72.4)	10 (3.1)	2133
Average			107.5 (32.9)	3682

Mr. Greg Reimer, Chief Executive Officer, and Director commented, "Drill holes NN2302, 2303 and 2304 now confirm mineralization extends an additional 1.5 km from the most northerly hole of the 2022 drill program for an overall confirmed strike length in excess of 3km. I am very excited to see that the lithium bearing clay horizons, identified by geophysics, are confirmed by these drill results. Additionally, the near surface intersection of NN2303, which is anticipated to thicken to the west, will be a priority to follow up in the next drilling program."

Figure 1: Map showing the 2022(RC) and 2023 (Sonic and diamond core) drill sites. Holes NN2303 and NN2304, reported here are the two northernmost holes, extending the known mineralization northward by some 1,500 meters from the 2022 drill program.

To view an enhanced version of this graphic, please visit:

https://images.newsfilecorp.com/files/9838/184367_6db59293a48d69b4_001full.jpg

Figure 2: Location map and cross section showing a Towed Transient Electromagnetic (tTEM) geophysics line extending westward from drillhole NN2303, suggesting that the thin mineralized beds intercepted near-surface in the hole extend and thicken to the west. The resistivity also decreases to the west of NN2303 and is a positive indication of potential lithium mineralization in this area.

To view an enhanced version of this graphic, please visit:

https://images.newsfilecorp.com/files/9838/184367_6db59293a48d69b4_002full.jpg

Qualified Person as Defined Under National Instrument 43-101

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

About Surge Battery Metals Inc.

The Company is a Canadian-based mineral exploration company active in the exploration for 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.

About the Nevada North Lithium Project

The Company owns the Nevada North Lithium Project located in the Granite Range southeast of Jackpot, Nevada about 73 km north-northeast of Wells, Elko County, Nevada. The first round of drilling, completed in October 2022, identified a strongly mineralized zone of lithium bearing clays occupying a strike length of almost 1,620 meters. Widths of the mineralized horizons are at least 400 meters, supported by highly anomalous soil values indicating potential for the clay horizons to be much greater in extent. The potential for a significant lithium deposit can be illustrated by the average lithium content within all near surface clay zones intersected in 2022 drilling, applying a 1000 ppm cut-off, was 3254 ppm.

The 2023 drill program is underway and is designed to expand the known lithium-rich clay from the current 1,620 meters strike length to more than 3,500 meters and the known width of the mineralization to 950 meters from the previously drill-indicated 400 meters. Initial assay results from the first hole of the 2023 season had a high of 8070 ppm lithium with an average of 4,067 ppm lithium at a 1,000 ppm cut-off.

On behalf of the Board of Directors

"Greg Reimer"
Greg Reimer,
President & CEO

Contact Information

Email : info@surgebatterymetals.com
Phone : 778-945-2656
Website: surgebatterymetals.com

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

This document may contain certain "Forward-Looking Statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 and applicable Canadian securities laws. When used in this

news release, the words "anticipate", "believe", "estimate", "expect", "target", "plan" or "planned", "possible", "potential", "forecast", "intend", "may", "schedule" and similar words or expressions identify forward-looking statements or information. These forward-looking statements or information may relate to future prices of commodities including lithium and nickel, the accuracy of mineral or resource exploration activity, reserves or resources, regulatory or government requirements or approvals including approvals of title and mining rights or licenses and environmental, local community or indigenous community approvals, the reliability of third party information, continued access to mineral properties or infrastructure or water, changes in laws, rules and regulations including in the United States, Nevada or California or any other jurisdiction which may impact upon the Company or its properties or the commercial exploitation of those properties, currency risks including the exchange rate of USD\$ for Cdn\$ or other currencies, fluctuations in the market for lithium related products, changes in exploration costs and government royalties, export policies or taxes in the United States or any other jurisdiction and other factors or information. The Company's current plans, expectations, and intentions with respect to development of its business and of its Nevada properties may be impacted by economic uncertainties arising out of any pandemic or by the impact of current financial and other market conditions (including US government subsidies or incentives) on its ability to secure further financing or funding of its Nevada properties. Such statements represent the Company's current views with respect to future events and are necessarily based upon several assumptions and estimates that, while considered reasonable by the Company, are inherently subject to significant business, economic, competitive, political, environmental (including endangered species, habitat preservation and water related risks) and social risks, contingencies, and uncertainties. Many factors, both known and unknown, could cause results, performance, or achievements to be materially different from the results, performance or achievements that are or may be expressed or implied by such forward-looking statements. The Company does not intend, and does not assume any obligation, to update these forward-looking statements or information to reflect changes in assumptions or changes in circumstances or any other events affecting such statements and information other than as required by applicable laws, rules, and regulations.

To view the source version of this press release, please visit <https://www.newsfilecorp.com/release/184367>

Dieser Artikel stammt von [Rohstoff-Welt.de](https://www.rohstoff-welt.de)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/455477--Surge-Confirms-1.5km-Extension-of-Lithium-Mineralization-with-Grades-up-to-5670-ppm-Lithium-from-Holes-2303>

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 -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).