Surge Battery Metals Contracts Geophysical Surveys at the Nevada North Lithium Project

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WEST VANCOUVER, May 23, 2023 - Surge Battery Metals Inc. (the "Company" or "Surge") (TSXV:NILI)(OTC PINK:NILIF)(FRA:DJ5C) is pleased to announce signing a contract with BGC Engineering of Calgary, Alberta, to further delineate the potential resource at the Nevada North Lithium Project (NNLP). BGC Engineering (BGC) is an international consulting firm that provides professional services in applied earth sciences.

Surge Battery Metals has been conducting exploration activities at the NNLP with promising results. The Company is moving to further delineate the lithium clays using geophysics to better understand the resource. BGC has been retained to perform the following scope of work this week:

- Towed Transient Electromagnetic (tTEM) survey. tTEM is a mobile ground-based transient system used for rapidly mapping subsurface electrical conductivities over large areas. BGC, on behalf of Surge, will use this method in road accessible areas of the NNLP to collect as much as 40 line-kms of data.
- Electrical Resistivity Tomography (ERT) surveys. ERT is a geoelectric technique which can be used to profile subsurface resistivity. This will allow Surge to target, with upcoming drilling, the thickness of the primary lithium-enriched clay, and the additional deeper clay-altered tuff layers identified in the 2022 drilling campaign.

With this data, Surge will refine and expand the potential mineralization footprint for targeting the upcoming drill program core holes.

Mr. Greg Reimer, Chief Executive Officer, and Director commented "Spring has arrived in northern Nevada and our team is excited to start the exploration season following our lithium discovery. This week's geophysical surveying campaign will provide indications of both the lateral and vertical dimensions of the lithium-bearing clay horizons identified from our previous surface sampling and 2022 drill campaign. Our team will use this data to target locations for the 2023 campaigns in order to advance to a maiden resource, which we anticipate reporting on later this year. I am personally thrilled with the speed and efficiency at which we have advanced this discovery, and I look forward to reporting our ongoing results."

Qualified Person as Defined Under National Instrument 43-101
Alan J. Morris, MSc, CPG 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.
The Company is a Canadian-based mineral exploration company active in the exploration for lithium in Nevada and for nickel in British Columbia. Our 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 a 100% interest, without any royalties, in the Nevada North Lithium Project, consisting of 243 mineral claims, located in the Granite Range southeast of Jackpot, 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 from drillhole NN2205 in the north to drill hole NN2208 in the south. The full thickness of the mineralized horizons are not well determined since the holes were mostly sited along strike on a north-south alignment. However, the apparent thickness is at least 400 metres, supported by highly anomalous soil values indicating potential for the clay horizons to be much thicker. The potential for a significant lithium deposit are illustrated by the results of drillhole NN2207 which intersected the thickest intervals of lithium-rich claystone encountered to date; a total of 120.4 metres (395 feet) averaging 3,943 ppm lithium in four zones. Additionally, drillhole NN2208 had the strongest downhole individual sample of 5,950 ppm lithium at between 45 and 50 feet

(13.72 and 15.24 metres) depth. The average lithium content within all near surface clay zones intersected in 2022 drilling, applying a 1000 ppm cut-off, was 3254 ppm. (Press release March 29,2023)

On behalf of the Board of Directors
"Greg Reimer"

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