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Surge Battery Metals Engages McGinley & Associates Inc. for Hydrological Studies at the Nevada North Lithium Project

May 16, 2023: West Vancouver, BC; Surge Battery Metals Inc. (the “**Company**” or “**Surge**”) (TSXV: NILI, OTC: NILIF, FRA: DJ5C) is pleased to announce that the Company has retained McGinley & Associates Inc. (McGinley) to provide Hydrologic Services to Surge Battery Metals for the Nevada North Lithium Project (NNLP).

The NNLP is a lithium bearing claystone deposit located near Texas Spring, in the Thousand Springs Valley Hydrographic Basin north of the community of Wells in Elko County, Nevada. The project is in the exploration phase, with planning and permitting activities on-going for the next phase of exploration drilling followed by the development of an exploration Plan of Operation and other permitting. McGinley has been retained to perform the scope of work as described below:

- Hydrologic support during exploration drilling to coordinate geologic and exploration teams to facilitate data collection, such as static groundwater levels, preliminary groundwater quality sampling, and preliminary transmissivity testing.
- Initial hydrologic evaluation to identify and characterize water sources such as springs, streams, lakes, and wells within a 5-mile radius of the NNLP.
- A preliminary water supply analysis which will assist with hydrogeologic review of a water supply plan.
- Quarterly baseline monitoring workplan based on the initial hydrologic baseline evaluation.

McGinley has extensive experience executing hydrologic studies for permitting of mining projects in Nevada. McGinley’s team of in-house hydrogeologists has the knowledge experience, expertise, and availability to execute the hydrologic scope of work effectively and efficiently.

Mr. Greg Reimer, Chief Executive Officer, and Director commented “We are please to announce this important contract at a point early on in our exploration season and just ahead of the second round of drilling. Our Project is a significant new lithium discovery with a remarkably high average for lithium content obtained in the first round of drilling. We continue to move this project forward and this appointment is another positive step.”

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. Widths of

the mineralized horizons are not well determined since the holes are mostly on a north-south alignment, however, widths are at least 400 metres, 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 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 between 45 and 50 feet (13.72 and 15.24 metres). **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"

Greg Reimer,
President & CEO

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