

# Surge Drills 116 Meters of 3,752 ppm Lithium in Infill Drilling; Including 32m of 4,521 ppm Lithium

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Program Confirms Near-Surface Economics, Advances Crucial Data Collection and Further Defines High Grade Core

West Vancouver, February 25, 2026 - [Surge Battery Metals Inc.](#) (TSXV: NILI) (OTCQX: NILIF) (FSE: DJ5) (the "Company" or "Surge") is pleased to announce that Nevada North Lithium LLC ("NNL"), the joint venture formed by Surge and [Evolution Mining Ltd.](#) ("Evolution"), has reported the second and final batch of assay results from its 2025 core drilling program at the Nevada North Lithium Project ("NNLP").

Following the successful step-out results reported in Part 1 (see news release dated February 17, 2026), these final five holes focused on infill drilling to support the upcoming Pre-Feasibility Study ("PFS"). The results confirm the continuity and high grade of the deposit's core.

Highlights from the Final 5 Holes:

- **Significant High-Grade Intercepts:** Hole NNL-030 intersected a cumulative thickness of 116 meters (381 ft) averaging 3,752 ppm Lithium (Li), including a high-grade upper zone of 32.1 meters (105 ft) grading 4,521 ppm Li.
- **Deposit Continuity:** Hole NNL-036 confirmed the robustness of the resource, returning 78.6 meters (258 ft) averaging 3,141 ppm Li, including a deep, high-grade basal zone grading 4,580 ppm Li.
- **Critical Hydrogeological Data:** Hole NNL-035, strategically positioned near Texas Spring, provided essential groundwater monitoring data. While this hole intersected a high-energy fluvial channel (resulting in naturally eroded clay horizons), it successfully installed Vibrating Wire Piezometers (VWPs) to model the basin's hydrology—a key requirement for the PFS and permitting.
- **Critical Geotechnical Data:** Successfully captured high-resolution televiewer data and completed geotechnical logging across all 2025 drill holes, ensuring precise modeling of fault structures. Representative samples from every lithological unit are now undergoing rock strength testing to define safe pit wall angles for the PFS.
- **Strategic By-Product Potential:** Infill drilling consistently returns consistently elevated concentrations of Cesium (up to 163 ppm) and Rubidium (up to 349 ppm) directly associated with the lithium core. The Company is actively evaluating the deportment of these high-value critical minerals in the ongoing metallurgical study, representing an opportunity for the project's value proposition.

Table 1. NNLP 2025 core drilling, total mineralization

Hole ID	Thickness (m)	Thickness (ft)	Li (ppm)	Cs (ppm)	Rb (ppm)
NNL-030	116.04	380.7	3752	122	290
NNL-032	82.29	270	3664	98	287
NNL-033	44.12	144.8	3285	102	247
NNL-035	23.06	75.7	1743	45	102
NNL-036	78.63	258	3141	94	237
1250 ppm cutoff grade					

True Thickness and Interval Calculation

Sample intervals were determined based on easily identified lithological contacts, such as the distinct tuff/clay boundary. While nominal sample lengths were typically 5 feet (1.52 meters), some intervals were adjusted to respect these geological contacts. All reported composite grades account for these variations and are length weighted. All drill holes in this program are vertical. Because the local geology generally dips at approximately 20 degrees to the west, the true thickness of the mineralized intervals is estimated to be approximately 94% of the reported drilled thicknesses.

## Drill Results Discussion

### High-Grade Infill (NNL-030, NNL-031, NNL-032, NNL-036)

The primary objective of these holes was to convert Inferred Resources to the Indicated and Measured categories. The results exceeded expectations, with consistent mineralization intersected across significant widths.

Hole NNL-030 stands out as a top-tier intercept, returning nearly 120 meters averaging >3,700 ppm Li, confirming the presence of a thick, ultra-high-grade core that will likely drive early-year economics in the mine plan.

Hole NNL-032, in the center of the current resource, bolsters the high Li grades and thicknesses of horizons in the center of the deposit.

Hole NNL-033 fills in a critical area in the north of the resource, connecting the two-hole pad in the northeast to the rest of the mineralized sequence.

Hole NNL-035 targeted a strategic hydrogeological location near Texas Spring. Drilling encountered a localized fluvial scour zone, resulting in a thinner mineralized interval (23.1m @ 1,743 ppm Li). Crucially, the hole was successfully completed as a monitoring well with Vibrating Wire Piezometers (VWPs). This installation provides the essential groundwater data required to calibrate the regional model and de-risk the environmental permitting timeline.

Hole NNL-036 demonstrated that high-grade mineralization persists at depth, intersecting a 9.4-meter zone of 4,580 ppm Li near the bottom of the hole (422-453 ft).

Table 2. Mineralized intercepts

Hole ID	From (m)	To (m)	Thick (m)	From (ft)	To (ft)	Thick (ft)	Li (ppm)	Cs (ppm)	Rb(ppm)
NNL-030	28.22	60.35	32.1	92.6	198	105.4	4521	163	346
NNL-030	69.49	90.52	21.0	228	297	69	3788	109	288
NNL-030	98.81	160.47	61.7	324.2	526.5	202.3	3365	105	264
NNL-030	163.97	165.19	1.22	538	542	4	2380	122	168.5
NNL-030 Total			116.04	Total		380.7	3752	122	290

Hole ID	From (m)	To (m)	Thick (m)	From (ft)	To (ft)	Thick (ft)	Li (ppm)	Cs (ppm)	Rb(ppm)
NNL-032	8.23	24.99	16.8	27	82	55	4081	124	333
NNL-032	32.61	96.62	64.0	107	317	210	3610	92	280
NNL-032	105.15	106.67	1.5	345	350	5	1335	72	92
NNL-032 Total			82.29	Total		270	3664	98	287

Hole ID	From (m)	To (m)	Thick (m)	From (ft)	To (ft)	Thick (ft)	Li (ppm)	Cs (ppm)	Rb(ppm)
NNL-033	17.07	41.45	24.4	56	136	80	4386	137	300
NNL-033	55.78	65.53	9.8	183	215	32	2137	59	147
NNL-033	85.1	95.09	10.0	279.2	312	32.8	1719	60	214
NNL-033 Total			44.12	Total		144.8	3285	102	247

Hole ID	From (m)	To (m)	Thick (m)	From (ft)	To (ft)	Thick (ft)	Li (ppm)	Cs (ppm)	Rb(ppm)
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NNL-035 6.71	9.75	3.04	22	32	10	1190	36	80
NNL-035 46.17	56.99	10.8	151.5	187	35.5	2022	69	146
NNL-035 61.57	64.61	3.04	202	212	10	1170	29.3	53.5
NNL-035 86.8	92.96	6.16	284.8	305	20.2	1810	17	62
NNL-035 Total		23.06	Total		75.7	1743	45	102

Hole ID	From (m)	To (m)	Thick (m)	From (ft)	To (ft)	Thick (ft)	Li (ppm)	Cs (ppm)	Rb(ppm)
NNL-036 34.14	63.09	29.0	112	207	95	3907	134	271	
NNL-036 71.93	85.95	14.0	236	282	46	2593	71	180	
NNL-036 99.66	115.21	15.6	327	378	51	2291	62	202	
NNL-036 116.43	121	4.6	382	397	15	1985	71	235	
NNL-036 128.6256	138.0744	9.4	422	453	31	4580	105	362	
NNL-036 139.29	145.38	6.09	457	477	20	1567	42	99	
NNL-036 Total		78.63	Total		258	3141	94	237	

Mr. Greg Reimer, President & Chief Executive Officer and Director of Surge, commented, "This infill drilling is doing exactly what it was designed to do: upgrade the resource, confirm continuity of some of our best lithium intercepts and de-risk the early years of a potential mine plan at Nevada North. Coupled with a robust PEA economic profile, we believe Nevada North is strongly positioned as we move forward with the development of our PFS. We look forward to updating the Mineral Resource Estimate as our next key milestone."

#### Sample Custody and Handling, QA/QC:

For the 2025 drilling program, Surge geologists implemented a rigorous quality assurance and quality control (QA/QC) protocol. Drill core (drilled at PQ size) was logged, photographed, split, and sampled at the Company's secure sample processing facility in Twin Falls, ID. Sample intervals were typically set at 5 feet (1.52m), adjusted for lithological contacts to ensure representative sampling. To preserve material for future metallurgical testing and library core, clay intervals were sampled as quarter-core ( $\frac{1}{4}$ ), which is deemed representative due to the strong lateral continuity of the lakebed deposit. Where duplicates were required, two quarter-core samples were submitted. Tuff (non-mineralized) intervals were sampled as half-core ( $\frac{1}{2}$ ). Core was cut using a diamond saw for competent rock or manually for softer clay-rich intervals to ensure representative sampling.

Samples were placed in barcode-labeled standard 20"x24" polyester Heavy Sentry bags and transported to ALS Global's preparation laboratory in Twin Falls, ID (located 3.3 miles from Surge's core facility). Following preparation, pulps were securely shipped to the ALS Global laboratory in Vancouver, BC, for analysis. ALS Global is an independent, ISO/IEC 17025 certified laboratory. Samples were analyzed using the ME-MS41 method (ultra-trace aqua regia digestion with an ICP-MS finish).

For the entire 2025 drill program, 134 out of 806 QA/QC samples were submitted, representing approximately 16.6% of the 806 total samples analyzed. This included the systematic insertion of certified reference materials (MEG standards), blanks, and quarter-core duplicates.

- Blanks: 43 blank samples were inserted. All but one returned values < 50 ppm Li, consistent with background levels for the blank material used. One outlier was reported at 81.8 ppm Li.
- Standards: 47 lithium standards were inserted, comprising three certified grades (approximately 720 ppm, 1606 ppm, and 2536 ppm Li). All standards performed within acceptable limits, demonstrating high analytical accuracy across the grade range.
- Note: This program introduced a new site-specific standard grading 2,536 ppm Li, developed directly from NNLP mineralized material to ensure matrix-matched analytical accuracy.
- Duplicates: 44 duplicate samples were analyzed. All duplicates fell within 10% tolerance, confirming consistent reproducibility of the sampling and analytical methods.

Qualified Person:

Alan J. Morris, MSc, CPG of Spring Creek, Nevada, Geological Advisor to the Company, and a Qualified Person as defined under National Instrument 43-101, has reviewed and approved the technical aspects of this news release. Mr. Morris has verified the data disclosed respecting the drill program by reviewing all available information. There were no limitations on the verification process.

Figure 1. Drill Hole Location Map for 2025 Program

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

[https://images.newsfilecorp.com/files/9838/285195\\_b55878f3c493c89f\\_001full.jpg](https://images.newsfilecorp.com/files/9838/285195_b55878f3c493c89f_001full.jpg)

About Surge Battery Metals Inc.

Surge Battery Metals Inc., a Canadian-based mineral exploration company, is at the forefront of securing the supply of domestic lithium through its active engagement in the Nevada North Lithium Project. The project focuses on development of high-grade lithium energy metals in Nevada, USA, a crucial element for powering battery electric storage and electric vehicles. With a primary listing on the TSX Venture Exchange in Canada and a listing on the OTCQX Market in the USA, Surge Battery Metals Inc. is strategically positioned as a key player in advancing lithium exploration.

About Evolution Mining Limited

Evolution Mining is a leading, globally relevant gold miner. Evolution operates six mines, comprising five wholly-owned mines - Cowal in New South Wales, Ernest Henry and Mt Rawdon in Queensland, Mungari in Western Australia, and Red Lake in Ontario, Canada, and an 80% share in Northparkes in New South Wales.

About Nevada North Lithium LLC

Nevada North Lithium LLC owns the Nevada North Lithium Project southeast of Jackpot, Nevada about 73 km north-northeast of Wells, Elko County. The first three rounds of drilling at the project identified a strongly mineralized zone of lithium bearing clays occupying a strike length of more than 4,300 meters and a known width of greater than 1,500 meters. Highly anomalous soil values and geophysical surveys suggest there is potential for the clay horizons to be much greater in extent. The Nevada North Lithium Project has a pit-constrained Inferred Resource containing an estimated 11.24 Mt of Lithium Carbonate Equivalent (LCE) grading 3010 ppm Li at a 1,250-ppm cutoff. The recently completed PEA for the project reported an after-tax NPV<sub>8%</sub> US \$9.17 Billion and after-tax IRR of 22.8% at \$24,000/t LCE and an OPEX of US \$5,243/t LCE.

On behalf of the Board of Directors

"Greg Reimer"

Greg Reimer,  
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