

Spearmint Completes Initial Work Program on the 'Escape Lake North' PGM Project in Ontario and Samples New Areas of Ultramafic-Mafic Intrusive Rocks

Vancouver, British Columbia--(Newsfile Corp. - July 21, 2021) - **Spearmint Resources Inc. (CSE: SPMT) (OTC Pink: SPMTF) (FSE: A2AHL5) (the "Company" or "Spearmint")** wishes to announce that the Company has now completed the initial sampling portion of the work program over Spearmint's Escape Lake North PGM project (**the "Project" or the "Property"**) directly bordering Clean Air Metals' Ni-Cu-PGE project to the south.

A property-wide prospecting and sampling program was completed over a two-week period during which time 12 rock grab samples were collected and submitted for analysis at Actlabs, Thunder Bay. In addition to reconnaissance geological mapping, the prospecting program targeted northwest trending structures, interpreted from regional magnetics, and thought to be related to the structures that are associated with ultramafic-mafic hosted Ni-Cu-PGE sulphide mineralization at Escape Lake and Current Lake, being explored by Clean Air Metals. Management cautions that past results or discoveries on properties in proximity to Spearmint may not necessarily be indicative to the presence of mineralization on the Company's properties.

Much of the Property is under cover and mapped regionally as east-west trending granitic and sedimentary rocks. However, the current prospecting program revealed two areas consisting of a mixture of mafic intrusive in outcrop and ultramafic and mafic boulders, some which contained between trace and 5% pyrite, chalcopyrite, and pyrrhotite. This is significant in that no ultramafic or mafic rocks were previously observed in this region of the Property, with their presence suggesting the possibility for ultramafic-mafic intrusions on the Property and which could contain Ni-Cu-PGE sulphide mineralization (see Figure 1). Areas around the interpreted northwest trending structures were prospected but as they are located in recessed topography, typically along drainage routes, no exposures were observed. These interpreted structures coupled with the locations of the ultramafic-mafic rocks provides for excellent future exploration target areas.

A follow up work program is currently being formulated and recommended geophysical surveys include a high-resolution drone magnetic survey over the western portion of the Property, followed by induced polarization (IP) surveys over target areas, in order to define drill targets.

James Nelson, President of Spearmint Resources stated, "We are pleased to have completed the sampling portion of the phase I work program on our Escape Lake North PGM project in Ontario which has multiple fault lines running through the property in an area hosting world-class PGM deposits. Work is also continuing on our gold project in Quebec in the direct vicinity of Amex Exploration Inc. and Starr Peak Mining Ltd. and also expected to start shortly on our gold project directly bordering New Found Gold's Keats discovery (see Figure 2). We are well funded for these work programs with approximately \$3.5 million in the treasury including flow-through funds which include an initial investment by certain funds managed by Sprout Asset Management LP. We will remain active on at least three projects within Canada and anticipate beginning a phase 3 drilling program on our flagship Clayton Valley Lithium project as well to further build upon our recently released resource estimate which included a total of 1,006,000 tonnes of Lithium Carbonate Equivalent (LCE)."

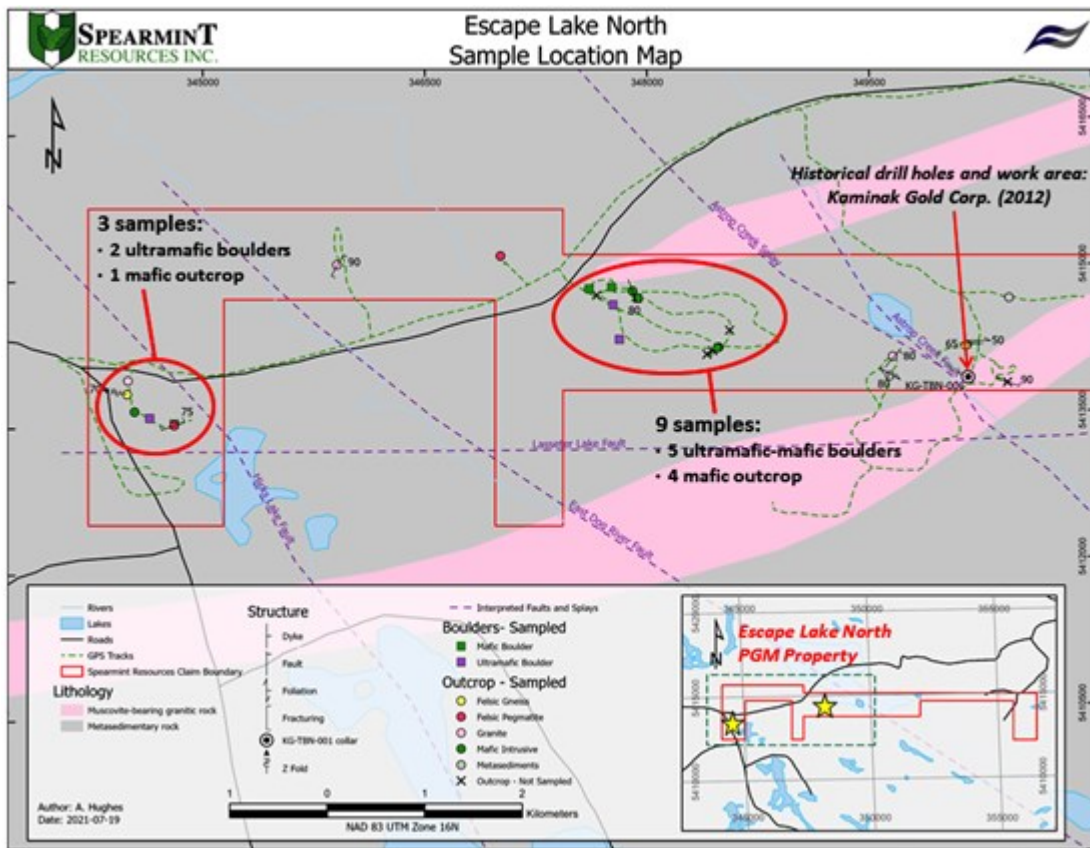


Figure 1. Spearmint's Escape Lake North PGM property located immediately north of Clean Air Metals' Ni-Cu-PGE project, showing the two locations of 12 ultramafic-mafic intrusive samples collected during its recently completed prospecting program.

To view an enhanced version of Figure 1, please visit:

https://orders.newsfilecorp.com/files/4360/90806_e2605b1ee4fb1b88_002full.jpg

Dr. Scott Jobin-Bevans (P.Geo.), an independent consultant and Qualified Person as defined by National Instrument 43-101, has reviewed and approved the scientific and technical disclosure contained within this news release.

Additionally, the Company has granted ten million stock options at an exercise price of .16 cents to directors, officers and consultants of the company for a term of one year, pursuant to its rolling stock option plan.

About Spearmint Resources

Spearmint's current projects include the 'Clayton Valley Lithium Projects' in Nevada comprised of two claim blocks totaling 1,160 acres directly bordering Pure Energy Minerals & Cypress Development Corp. where Spearmint has recently discovered lithium in all 10 out of 10 drill holes, intersecting lithium values as high as 1,840 ppm Li; the 'Goose' Gold project directly bordering New Found Gold Corp. where Spearmint has sampled up to 973 ppb gold; the 'Escape Lake North' PGM Project in Ontario consisting of ~4,000 contiguous acres directly bordering Clean Air Metals Inc.; the Case Lake South Cesium Project in Ontario consisting of ~7,300 acres directly bordering Power Metals Corp.'s Case Lake Cesium Property; the River Valley East Platinum-Palladium Prospect in Ontario consisting of approximately 4,700 contiguous acres directly bordering the River Valley Platinum Group Metals project; the Carscallen West Gold Project in Ontario consisting of a ~2500 contiguous acres in the direct vicinity to Melkior Resources Inc.; the Perron-East Gold Project consisting of 5 mineral claim blocks covering 11,608 acres located in the Abitibi greenstone belt of northwestern Quebec in the direct vicinity of Amex Exploration Inc.'s Perron property and past-producing Normetal mine; and the 'Chibougamau Vanadium Project' comprising of 15,493 contiguous acres directly bordering the vanadium deposit of BlackRock Metal's (private) Ilmenite vanadium project.

Spearmint's current projects also include a portfolio of prospects in the Golden Triangle of British Columbia; the 'Golden Triangle Gold Prospects' comprising of five separate claims blocks totaling 8,265 acres bordering GT Gold Corp., the 2,397 acre 'NEBA' Gold-Copper Project bordering Aben Resources Ltd, and the 'EL North' Nickel-Copper Project is a land package of 1,053 acres in the Eskay Creek Camp bordering Garibaldi Resources Corp., as well as the 4,980 acre 'Prickle' property bordering Brixton Metals Corp.

Spearmint's other projects in British Columbia include the 'Safari' Copper-Gold Project consisting of 9,007 contiguous acres located in the northern Quesnel Trough in North-Central BC, and the 'Hammernose' Gold Project consisting of 8,685 acres directly bordering Westhaven Gold Corp.'s Shovelnose Property in the Spences Bridge Gold Belt located in Southern British Columbia, Canada. Management cautions that past results or discoveries on properties in proximity to Spearmint may not necessarily be indicative to the presence of mineralization on the Company's properties.

If you would like to be added to Spearmint's news distribution list, please send your email address to info@spearmintresources.ca

Contact Information

Tel: 1 604 646-6903

www.spearmintresources.ca

"James Nelson"

President

Spearmint Resources Inc.

The CSE has not reviewed and does not accept responsibility for the adequacy or accuracy of the content of this release.

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<https://www.newsfilecorp.com/release/90806>