StrategX Introduces the First of Its Critical Mineral Projects in Northern Canada - 939 Cobalt

20.01.2022 | Newsfile

Vancouver, January 20, 2022 - StrategX Elements Corp. (CSE: STGX) ("StrategX" or the "Company"), is pleased to introduce the first of its properties located on the East Arm of the Great Slave Lake, 235km east of Yellowknife, Northwest Territories. The 939 Cobalt project is a grassroots discovery made in 2018 through StrategX's generative efforts in the region. The Company is currently prioritizing targets to complete a 1st phase discovery drill program which will commence upon receiving permits.

Highlights

- StrategX successfully listed on January 10th, 2022, and its shares are now trading on the Canadian Securities Exchange (the "CSE") under the symbol "STGX." The 939 Cobalt property is a new and exciting discovery for the Company and the region. Link to Location & Infrastructure Map. https://www.strategxcorp.com/projects/project-939/#location-infrastructure
- The lake sediment samples up to 4,900 ppm cobalt are some of the highest results discovered in a freshwater environment in Canada.
- Cobalt anomalies in lakes occur in an area covering approximately 25 km².
- The Company is focused on exploration discovery of energy transition metals critical to the development of a 'greener' economy. Cobalt continues to be in high demand and is an important element to the global supply chain related to the production of electric vehicles and other advanced technologies.
- Discoveries of cobalt are rare and cobalt as a critical mineral is strategically important to the natural resources industry in Canada.

The 939 Cobalt property comprises 6,700 hectares of claims and includes a much larger prospecting permit area. Permits are different from claims in that they are less expensive to maintain and allow the operator several years to reduce and select the areas of interest. The Company's focus to date has been on its claims which center in an area known as Misty Lake located 18 km north of the East Arm of the Great Slave Lake.

StrategX completed a regional-scale surface sampling program including lake sediment, till and rock samples. Previous surface sampling programs were carried out by Kennecott during the 1990's and by the Geological Survey of Canada showing the presence of anomalous cobalt in lake sediment and till samples. StrategX's generative team focused on determining the source of these elevated cobalt values by prospecting up-ice from where the high cobalt samples were found. One of StrategX's initial lake sediment samples returned a very high value of 939 ppm cobalt (hence the project name). This led to identifying a large, km-scale target area in Misty Lake located approximately 5 km to the northeast of the 939 ppm cobalt anomaly. A property scale map of the cobalt anomalies can be viewed at this link: https://www.strategxcorp.com/projects/project-939/#939-property-maps

Assay results greater than 200 ppm cobalt in lake sediments is considered anomalous by industry standards, while >1,000 ppm is considered extremely high and not common. Exploration programs to date have returned numerous samples with values over 200 ppm cobalt. Sampling in Misty Lake returned numerous elevated values greater than 400 ppm up to 4,900 ppm cobalt defining a northeast-trending trench-like feature. Table 1 below shows the highest cobalt values in lake sediment samples returned to date. A detailed map of the Misty Lake cobalt target anomaly can be viewed at this link: https://www.strategxcorp.com/projects/project-939/#misty-lake

Table 1: 20 highest cobalt values from 122 lake sediment samples collected by StrategX on the 939 project

05.05.2025 Seite 1/4

Claim	Coordinates - NAD83	UTM ZONE 1	12 Cobalt ppm	
Ciaiiii	Northing	Easting	Cobait ppin	
ML1	6993586	561121	4,900	
ML1	6993620	561257	3,140	
ML1	6993875	561479	2,520	
ML1	6993539	561113	1,885	
ML1	6993439	561141	1,850	
ML1	6993779	561411	1,820	
ML2	6993964	561823	1,640	
ML1	6993699	561359	1,480	
ML1	6993586	561253	1,095	
ML3	6989164	560019	939	
ML3	6990227	561528	941	
ML1	6995276	560796	882	
ML3	6990557	561815	850	
ML1	6993654	561200	824	
ML5	6988956	560184	806	
ML1	6993439	561141	638	
ML1	6993699	561359	610	
ML4	6988926	557005	600	
ML1	6993654	561200	534	
ML2	6994115	562383	527	

Rock sampling along the northwest shore of Misty Lake identified brecciated quartz-flooded boulders with trace amounts of pyrite returning assays up to 367 ppm cobalt. Bedrock showings on the shores of Misty Lake suggest a potential mineralized source northeast trending in Misty Lake, named the Trench Zone. Coarse rock chips anomalous in cobalt were pulled up from the bottom of the lake in this area; photos of this material can be viewed on the Company's project gallery site: https://www.strategxcorp.com/projects/project-939/#gallery

Exploration plans

StrategX plans to expand on its previous exploration over the next few months at Misty Lake. This work will include utilizing innovative technologies to prioritize the location of drill holes for the first phase of discovery drilling. The Company has applied for a Land Use Permit for drilling in 2022.

Qualified Person & QA/QC

Lake sediment samples were initially taken from central areas in each lake on the project using a 1976 model GSC Lake Sampling Torpedo. Once Misty Lake and the Trench Zone were determined to be an area of interest, the Company used a larger sampling device called an Idaho Claw. In 2021 StrategX attempted to conduct a lake sediment sampling survey through the ice however the samples were too small for analysis.

Sediment samples from the 2018-2021 exploration programs on the 939 Cobalt project were flown directly from site to ALS Canada Ltd.'s preparatory laboratory in Yellowknife, NT. ALS Yellowknife prepares a pulp from each sample and sends the pulps directly to its analytical laboratory in North Vancouver, Canada for analysis. A QA/QC program was implemented at the laboratory by ALS by inserting standards and blanks into the sample stream. ALS Global is accredited in accordance with the recognized International Standard ISO/IEC 17025.

Lake sediment samples from 2018 were screened to -180um and both fractions saved. The samples were then analyzed using ALS's ME-MS41 Ultra Trace Aqua Regia ICP-MS for 71 elements. The sample preparation in 2019 included pulverizing up to 250g 85% < 75um and then split using a riffle splitter. Pulverizing QC Test were performed on every 20 samples. The pulverized material was then analyzed using ALS's ME-MS61 48 Element four acid ICP-MS.

The geological and technical data contained in this news release pertaining to the 939 Cobalt project was

05.05.2025 Seite 2/4

reviewed and approved by Freeman Smith, P.Geo., Vice President Exploration for StrategX, a "qualified person" under National Instrument 43-101 Standards of Disclosure for Mineral Projects.

About StrategX

StrategX, under the stock symbol "STGX," is a new Canadian-based exploration company poised to be a significant contributor in the natural resources sector and emerging low carbon economy. The Company is currently focused on the discovery of cobalt and other energy transition metals in northern Canada. The Company's property portfolio includes two new regional plays: Project 939 & EA South situated near the shores of the East Arm of the Great Slave Lake, Northwest Territories, and Project M on the Melville Peninsula, Nunavut, located close to tidewater.

On Behalf of the Board of Directors

Signature

To view an enhanced version of this graphic, please visit: https://orders.newsfilecorp.com/files/8512/110985_e767f95c649dc8ff_001full.jpg

Darren G. Bahre CEO, President & Director

For further information, please contact:

StrategX Elements Corp.

Email: info@strategXcorp.com Phone: 1-604-379-5515

For further information about the Company, please visit our website at www.strateqXcorp.com

Neither the Canadian Securities Exchange nor its regulations services accept responsibility for the adequacy or accuracy of this release.

Disclaimer for Forward-Looking Information

This press release contains forward-looking statements which are not composed of historical facts. By their nature, forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements, or other future events, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Forward-looking statements include estimates and statements that describe the Company's future plans, objectives or goals, including words to the effect that the Company or management expects a stated condition or result to occur. Forward-looking statements may be identified by such terms as "believes", "anticipates", "expects", "estimates", "may", "could", "would", "will", or "plan". Since forward-looking statements are based on assumptions and address future events and conditions, by their very nature they involve inherent risks and uncertainties. Although these statements are based on information currently available to the Company, the Company provides no assurance that actual results will meet management's expectations. There are a number of important factors that could cause the Company's actual results to differ materially from those indicated or implied by forward-looking statements and information. When relying on the Company's forward-looking statements and information to make decisions, investors and others should carefully consider the foregoing factors and other uncertainties and potential events. Important factors that could cause actual results to differ materially from the Company's expectations include, among others, availability and costs of financing needed in the future, changes in equity markets, delays in the development of projects, and ability to predict or counteract potential impact of COVID-19 coronavirus on factors relevant to the Company's business. Although the Company has tried to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be correct as actual results and future events could differ materially from those anticipated in such

05.05.2025 Seite 3/4

statements. Accordingly, readers should not place undue reliance on forward-looking statements.

THE FORWARD-LOOKING INFORMATION CONTAINED IN THIS PRESS RELEASE REPRESENTS THE EXPECTATIONS OF THE COMPANY AS OF THE DATE OF THIS PRESS RELEASE AND, ACCORDINGLY, IS SUBJECT TO CHANGE AFTER SUCH DATE. READERS SHOULD NOT PLACE UNDUE IMPORTANCE ON FORWARD-LOOKING INFORMATION AND SHOULD NOT RELY UPON THIS INFORMATION AS OF ANY OTHER DATE. WHILE THE COMPANY MAY ELECT TO, IT DOES NOT UNDERTAKE TO UPDATE THIS INFORMATION AT ANY PARTICULAR TIME EXCEPT AS REQUIRED IN ACCORDANCE WITH APPLICABLE LAWS.

To view the source version of this press release, please visit https://www.newsfilecorp.com/release/110985

Dieser Artikel stammt von Rohstoff-Welt.de Die URL für diesen Artikel lautet:

https://www.rohstoff-welt.de/news/404956--StrategX-Introduces-the-First-of-Its-Critical-Mineral-Projects-in-Northern-Canada---939-Cobalt.html

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 -1999-2025. Es gelten unsere AGB und Datenschutzrichtlinen.

05.05.2025 Seite 4/4