

Current Price: C\$0.30

Fair Value: N/A

# StrategX Elements Corp. (CSE: STGX)

# Targeting Critical Minerals/Gold/Copper in Canada Initiating Coverage

# Sector / Industry: Junior Resource

#### Click here for more research on the company and to share your views

Risk: 5

## **Highlights**

- STGX is new publicly traded junior exploring five early-stage (pre-resource) properties, primarily targeting cobalt, copper, gold, nickel, and vanadium in the Northwest Territories (NWT) and Nunavut, Canada.
- Its projects in the NWT (939 and EA South) are located east of Fortune Minerals' (TSX: FT) NICO deposit, which is the largest primary cobalt deposit in Canada with significant gold credits.
- At 939, the company has identified two targets, covering 5 km x 5 km, and 2 km x 0.5 km. Sampling has returned numerous elevated cobalt values (up to 4,900 ppm). STGX is planning a five-10 hole drill program.
- At EA South, a district-scale (100 km x 20 km) mineralized corridor has been identified. Historic shallow drilling has returned high copper values over long intervals (80 ft of 1% copper). Management intends to conduct mapping, sampling, and geophysical surveys
- The company's three properties in Nunavut (Mel, Nagvaak, and Tasijuag) are prospective for nickel, copper, cobalt, and Platinum Group Elements (PGE). Earlier this month, STGX commenced a highly anticipated 2,000 m drill program at Nagvaak, to test areas where prior sampling returned high nickel values. Seven targets within a 6 km x 400 m mineralized corridor have been identified.
- STGX is pursuing a \$1.5M equity financing. Upcoming catalysts include drill results from Nagvaak.
- We will assign a rating once we have sufficient information to arrive at a preliminary resource estimate on at least one of its projects.

#### **Risks**

- > The value of the company is dependent on commodity prices
- > None of its projects have a NI 43-101 compliant resource
- Exploration and development risks
- > Access to capital and potential for share dilution
- No guarantee that the company will be able to advance all its projects simultaneously

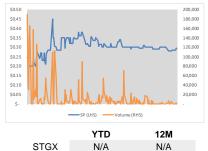
Key Financial Data (FYE - Dec 31)		
(C\$)	2021	2022 (6M)
Cash	\$831,038	\$906,784
Working Capital	\$475,801	\$636,655
Mineral Assets	\$1,397,558	\$1,596,325
Total Assets	\$2,439,242	\$3,012,754
Net Income (Loss)	-\$578,740	-\$635,594
EPS	-\$0.03	-\$0.03

\*See last page for important disclosures, rating and risk definitions. All figures in C\$ unless otherwise specified.

Sid Rajeev, B.Tech, CFA, MBA Head of Research

Nina Rose Coderis, BSc (Geology) Equity Analyst

#### Price Performance (Since Jan 10, 2022)



-55%

-64%

## Company Data

CSE

52 Week Range	C\$0.19 - C\$0.55
Shares O/S	28M
Market Cap.	C\$8M
Yield (forward)	N/A
P/E (forward)	N/A
P/B	2.6x



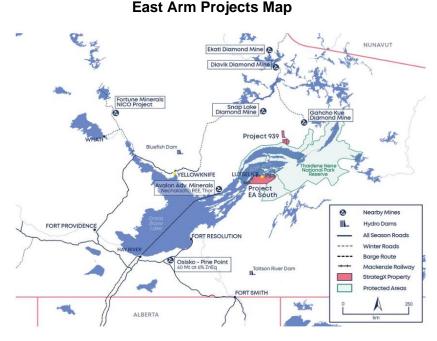
# **Portfolio Summary**

	Project Name	Location	Commodity	Exploration Work	Project Status
Formed in 2018:	939	East Arm, NWT	Cobalt	Sampling identified a 5 km x 5 km target; grades of up to 939 ppm cobalt	Identifying drill targets
shares were listed on the CSE in	EA South	East Arm, NWT	Copper/Gold/Cobalt	Prospective Iron Oxide Copper Gold (IOCG) deposit; shallow drilling; has intersected 80 ft of 1% Cu	Mapping, sampling, and geophysical survey planned
January 2022	Mel	Melville , Nunavut	Nickel/Cobalt/PGE	Rock sampling returned promising gold and silver values	Preliminary exploration
	Nagvaak	Melville , Nunavut	Nickel/Vanadium/Cobalt /Silver/PGE	Sampling delineated a 6 km long and 400 m wide zone	Commenced a 2,000 m drill program
	Tasijuag	Melville , Nunavut	Nickel/Cobalt/PGE	Surface sampling returned high grade nickel- copper-cobalt values (0.94% Ni, 2.51% Cu and 0.1% Co); a 3.5 sq.km mineralized areas has been identified	Preliminary exploration



Two projects in the NWT, and three in Nunavut





253 km east of Yellowknife

Lake

Fundamental

Research

Both projects are located in the East Arm of Great Slave

The NWT is home to several world-class diamond mines

> Osisko's (TSXV: OM) advanced stage Pine Point zinc project is 250 km southwest of STGX's projects

Source: Company

# 939 Project (6,700 hectares)

Exploration in the 1990s returned elevated cobalt values over a 5 km x 5 km area. In 2018-2019, STGX completed regional surface sampling, which identified a **2 km x 500 m target in the Misty Lake area.** 

Sampling at Misty Lake

Source: Company

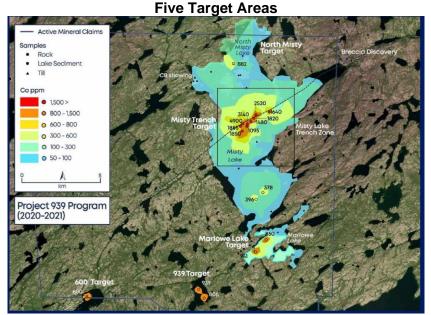
Historical sampling outlined a 5 km x 5 km area, with values of up to 939 ppm cobalt

Sampling at the second target, Misty Lake (2 km x 0.5 km), returned numerous elevated cobalt values (400 ppm to 4,900 ppm cobalt)

> We note that Fortune's NICO deposit has an average grade of 1,100 ppm cobalt



Management has identified five targets, and a five-10 hole drill program (totaling 1,000 m) is planned.

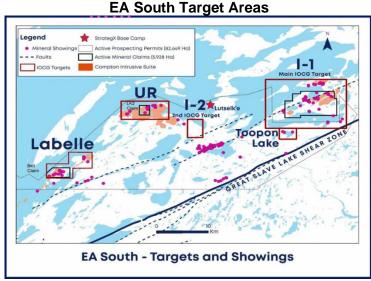


Five targets: North Misty, Misty Trench, Marlowe Lake, 939, and 600

Source: Company

# EA South Project (88,677 hectares)

The Geological Survey of Canada (GSC) has classified this area as highly prospective for IOCG (iron oxide copper gold) deposits. Historic shallow drilling (1994) has returned **high copper values over long intervals (80 ft of 1% copper)** in the I-2 target area (shown below).



Source: Company

The project's geophysical signature is typical of IOCG deposits

IOCG deposits are known for high copper grades

A district-scale (100 km x 20 km) mineralized corridor has been identified along the Great Slave Lake shear zone

> Five targets identified (I-1, I-2, UR, Labelle, and Toopon Lake)



Management intends to conduct a phase-one exploration program, including mapping, prospecting, sampling, and geophysical surveys.

# Melville Projects, Nunavut (60,000 hectares)



60,300 hectares Located close to coastal

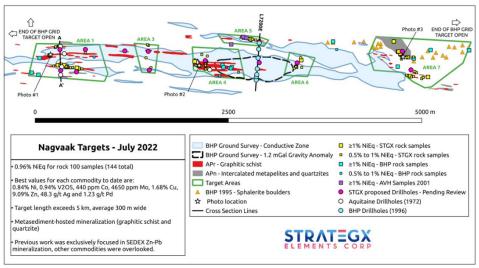
coastar communities, with access to barge routes

Three properties (Mel, Nagvaak, and Tasijuag) covering

Source: Company

# Nagvaak Project

Black-shale deposits tend to be large tonnage The project area is prospective for a Hyper-Enriched Black Shale (HEBS) deposit, similar to the large polymetallic Talvivaara deposit in eastern Finland, which has 2.2 Mt of nickel, 1.3 Mt of copper, 5 Mt of zinc, and 0.2 Mt of cobalt. Previous exploration included geophysical surveys, surface sampling, and shallow drilling. These programs **identified large mineralized zones** with potential to host nickel, vanadium, molybdenum, copper, zinc, silver, and PGEs.



Source: Company

Seven targets within a 6 km x 400 m mineralized corridor

100 of 144 surface rock samples returned an average grade of 0.96% NiEq; we note that nickel grades of >0.50% are considered high



STGX has **commenced a 2,000 m drill program** to test areas where sampling returned high nickel values.

# Management and Directors

Management and Board	Shares	% of Total
Darren Bahrey – President, & CEO	4,109,551	14.84%
Andrea Yuan – CFO	200,000	0.72%
Freeman Smith – Vice President Exploration	320,000	1.16%
Ryan McEachern - Independent Director	10,000	0.04%
Paula Caldwell St-Onge - Independent Director	56,000	0.20%
Total	4,695,551	16.96%

Source: Sedi / FRC

#### Darren Bahrey – Chief Executive Officer & President

Mr. Bahrey began his career as a geologist working for Placer Dome from 1989 until 2004, and has formed several junior resource companies since then.

## Ryan McEachern – Independent Director

Mr. McEachern has 25 years in the mining industry. He also has experience in capital markets, global supply chains and manufacturing. He now serves as the Managing Director of the Mining Suppliers Trade Association Canada. Mr. McEachern brings expertise in government relations, advanced clean technologies, innovation and advocacy.

#### Paula Caldwell St-Onge – Independent Director

Ms. Caldwell St-Onge, a recipient of the Head of the Public Service Award for Excellence in Policy and the Queen's Gold Jubilee medal, began her career in the Public Service in 1989. She worked in several government departments where she gained expertise in communications, environmental-sustainability, and political risk. She has been a Director General of Canada's Environmental Federal national programs on enforcement, environmental assessments and emergency and preparedness.

The CEO owns 15%, and is the largest shareholder



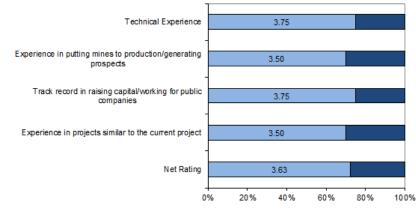
Our rating on the

is 3.6 out of 5.0

management team

company's





**Strength of Board** 

	Poor	Average	Good
Two out of three directors are independent		x	
All three directors hold shares			x
The Audit committee is composed of three board members, two are independent		x	
Management compensation is decided by the board		x	
Source: FRC			

Two out of three directors are independent

# **Financials**

	Financial	Position		
(in C\$)			2021	2022 (6M)
Cash		:	\$831,038	\$906,784
Working Capital		:	\$475,801	\$636,655
Current Ratio			2.28	2.45
Monthly Burn Rate (G&A)			-\$36,905	-\$53,762
Cash Spent on Properties		-	\$531,767	-\$453,164
Cash from Financing Activities	:	\$1,463,018		\$832,815
Options	#	Exercise Price	Amount	
Total	2,100,000	\$0.25	\$525,000	
In-the-Money	2,100,000	\$0.25	\$525,000	
Warrants	#	Exercise Price	Value	
Total	5,668,024	\$0.20	\$1,115,611	
In-the-Money	4,250,000	\$0.11	\$477,500	
	Source: FRC	C / Company		

...

\$0.64M in working capital at the end of Q2

Pursuing a \$1.5M equity financing

In-the-money options and warrants can bring in another \$1M



# Valuation

As the company's projects are in early stages, we are initiating coverage with no rating or fair value estimate. Although historic exploration and STGX's recent work have returned promising values, we are not in a position to speculate on the projects' potential. We will assign a rating once we have sufficient information to arrive at a preliminary resource estimate on at least one of its projects. Upcoming catalysts include drill results from Nagvaak.

# **Risks**

We believe the company is exposed to the following key risks (not exhaustive):

- As with most exploration companies, we are assigning a risk rating of 5 (Highly Speculative)
- > The value of the company is dependent on commodity prices
- > None of its projects have a NI 43-101 compliant resource
- Exploration and development risks
- > Access to capital and potential for share dilution
- No guarantee that the company will be able to advance all its projects simultaneously



#### Fundamental Research Corp. Equity Rating Scale:

Buy - Annual expected rate of return exceeds 12% or the expected return is commensurate with risk

Hold – Annual expected rate of return is between 5% and 12%

Sell - Annual expected rate of return is below 5% or the expected return is not commensurate with risk

Suspended or Rating N/A— Coverage and ratings suspended until more information can be obtained from the company regarding recent events.

#### Fundamental Research Corp. Risk Rating Scale:

1 (Low Risk) - The company operates in an industry where it has a strong position (for example a monopoly, high market share etc.) or operates in a regulated industry. The future outlook is stable or positive for the industry. The company generates positive free cash flow and has a history of profitability. The capital structure is conservative with little or no debt.

2 (Below Average Risk) - The company operates in an industry where the fundamentals and outlook are positive. The industry and company are relatively less sensitive to systematic risk than companies with a Risk Rating of 3. The company has a history of profitability and has demonstrated its ability to generate positive free cash flows (though current free cash flow may be negative due to capital investment). The company's capital structure is conservative with little to modest use of debt.

3 (Average Risk) - The company operates in an industry that has average sensitivity to systematic risk. The industry may be cyclical. Profits and cash flow are sensitive to economic factors although the company has demonstrated its ability to generate positive earnings and cash flow. Debt use is in line with industry averages, and coverage ratios are sufficient.

4 (Speculative) - The company has little or no history of generating earnings or cash flow. Debt use is higher. These companies may be in start-up mode or in a turnaround situation. These companies should be considered speculative.

**5** (Highly Speculative) - The company has no history of generating earnings or cash flow. They may operate in a new industry with new, and unproven products. Products may be at the development stage, testing, or seeking regulatory approval. These companies may run into liquidity issues and may rely on external funding. These stocks are considered highly speculative.

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