



POWERING OUR CLEAN ENERGY FUTURE

February 2024

CSE: ATCM | OTC:ATMGF | Frankfurt: QP9



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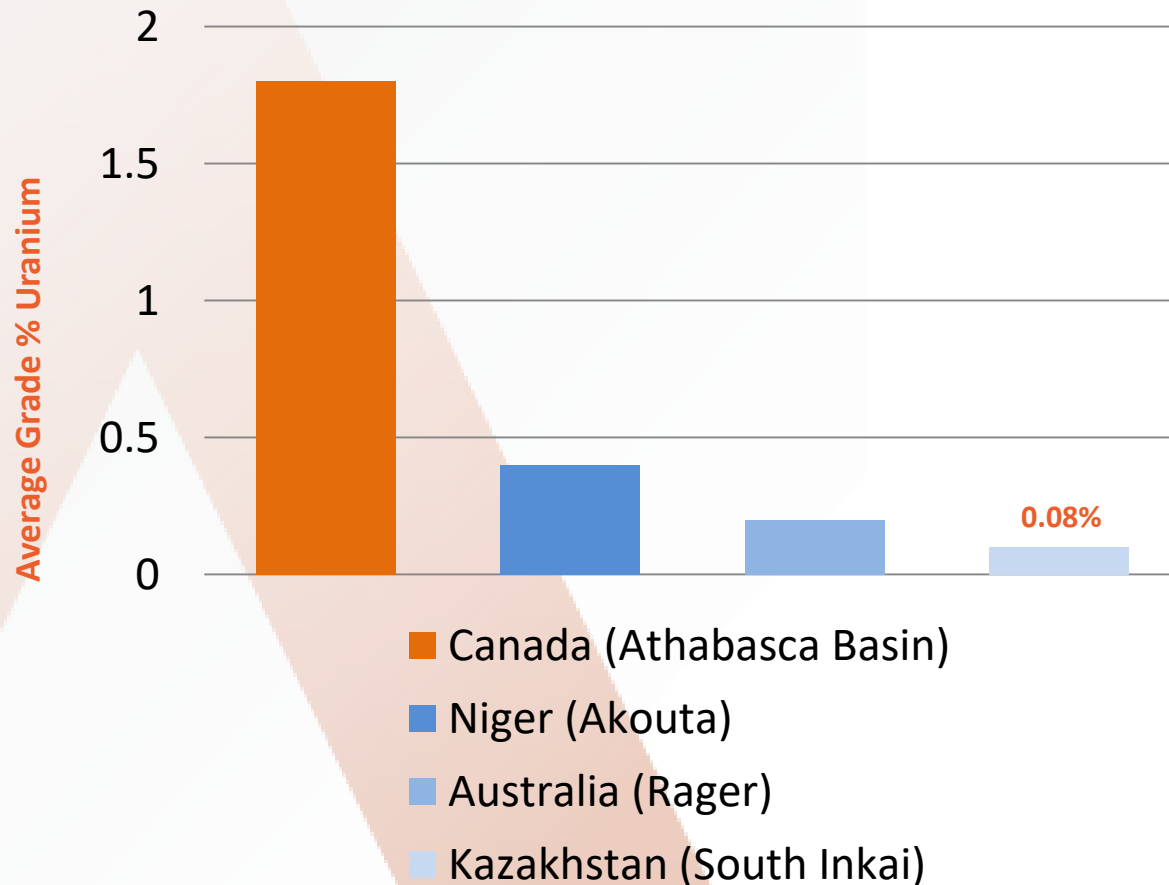


ABOUT ATCO

Atco is a Junior Exploration Mining Company focused on exploring for Green Energy Metals throughout Canada and high grade uranium to supply fuel for the clean energy future.

Atco is also exploring for Salt opportunities in Southwestern Newfoundland.

URANIUM EXPLORATION IN ATHABASCA BASIN



Recent Discoveries and Successes

The **Athabasca Basin** in Saskatchewan, Canada is an **ancient sedimentary basin**, region known for hosting **world's richest uranium deposits**.

Saskatchewan is rated the **#3 mining jurisdiction in the world**, per Fraser Institute.

Historically the basin has produced approx. **20% of world's primary uranium supply** and is a safe and favourable mining jurisdiction.

2012 to 2019, Southwest Athabasca Basin:

- The Arrow discovery made by NexGen Energy (TSX: NXE); Arrow deposit
- Patterson Lake South discovery made by Fission Uranium (TSX: FCU); Triple R deposit

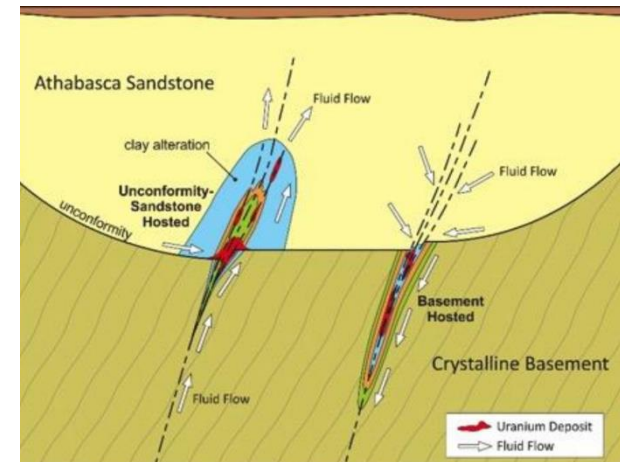
WHY THE ATHABASCA BASIN?

Value of Uranium Grades compared to Other Metals *

Metal	Grade	lbs/t	\$/unit	Value/t
U ₃ O ₈	1.0%	22	\$103/lb	\$2,666
Gold	32.20 g/t	-	\$1995/oz	\$2,666
Silver	2,908.9 g/t	-	\$22.1/oz	\$2,666
Copper	27.3%	610	\$3.71/lb	\$2,666
Zinc	99.1%	2,178	\$1.04/lb	\$2,266

* Calculated in US \$ using metric tonnes and troy ounces in Feb. 2024

**1% U₃O₈
(Uranium)** = 32.39 g/t Gold
3,531.3 g/t Silver
27.3% Copper 99.1%
Zinc



LOI TO ACQUIRE THE ATLANTIC URANIUM PROJECT

3,060 Hectares; 75% owned; Drill-Ready Targets.

- High-resolution ground gravity survey over western claim blocks; Refined target areas through identification of potential areas of hydrothermal alteration.
- Uranium mineralization at the Unconformity in several historical drill holes along E-W conductive corridor – Underexplored.
- High-priority drill targets identified; New gravity low anomalies coinciding with strong EM conductors and historical uranium intersections.
- Inaugural drill program planned for March 2024.
- Fully permitted; Agreement in place with Ya' thi N éné First Nation

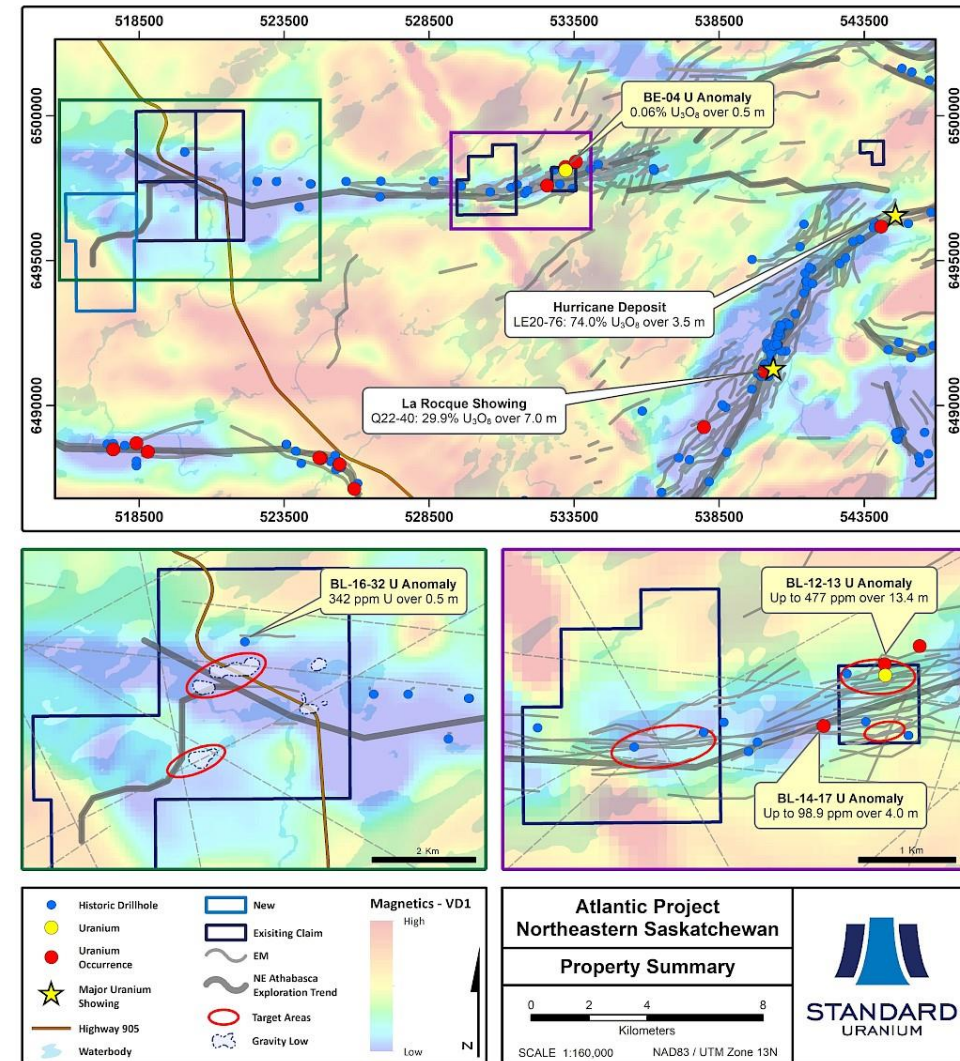


Figure. Atlantic Project anomalous uranium in context of historical drill holes, EM conductors, interpreted faults, and first vertical derivative magnetics.

WHY URANIUM?

Atco Mining's partnership with Standard Uranium is the fusion of all the key elements needed to make the next big uranium discovery in the Athabasca Basin, providing the fuel to power a clean energy future.

The eastern Athabasca projects provide an excellent opportunity to add value through new discoveries in an area with fundamentally strong geology and historical exploration results.

Standard Uranium has built a team of talented and passionate geologists with more than four decades of combined experience in uranium exploration in the Athabasca Basin. Leveraging the Company's competent and driven exploration team adds significant value for operating the projects.



Mining-friendly policies



Rich mineral resources



A skilled workforce



Infrastructure for mining

THE STANDARD URANIUM'S TALENTED TEAM



Jon Bey
**CHAIR, CEO,
DIRECTOR**



Neil McCallum
**LEAD TECHNICAL
DIRECTOR**



Sean Hillacre
**PRESIDENT,
VP EXPLORATION**



Sean McGrath
**CHIEF FINANCIAL
OFFICER**



Mike Young
**INDEPENDENT
DIRECTOR**



Zoya Sakhova
**INDEPENDENT
DIRECTOR**



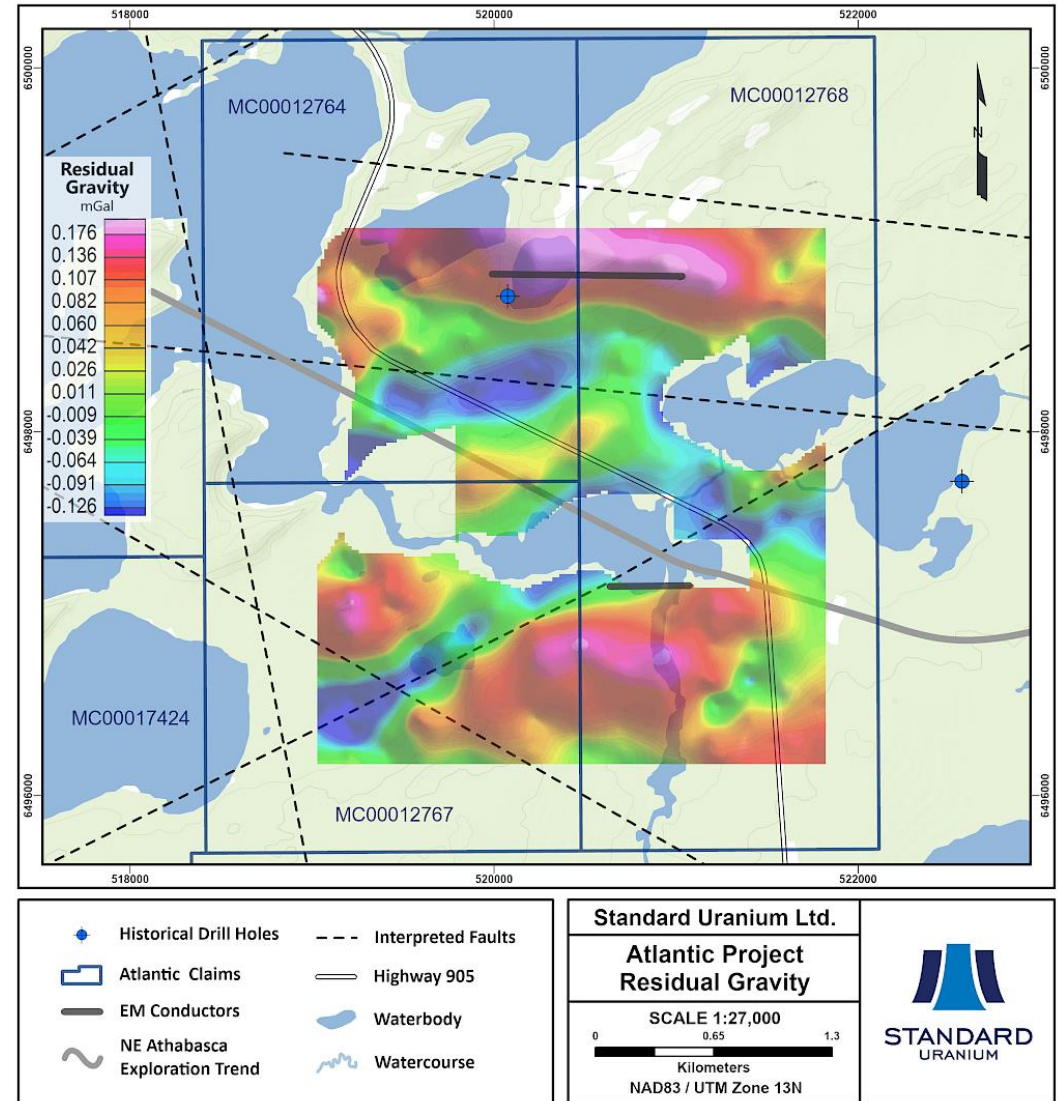
Blair Jordan
**INDEPENDENT
DIRECTOR**



Kenneth Judge
**INDEPENDENT
DIRECTOR**

FUTURE EXPLORATION

- The Atlantic Project hosts unconformity-related mineralization and is prospective for an unconformity-type deposit, akin to Hurricane.
- Drill targets have been defined based on detailed inversion of recent geophysical surveys, outlining prime targets for UC-mineralization.
- The project has both skid-drill and heli-drill targets ready to test, significantly lowering capital requirements on first programs.



TECHNICAL HIGHLIGHTS AND HISTORICAL WORK

Historical work includes:

- Many different uranium exploration efforts and methods since the late 1960s. Early uranium exploration on the Project and surrounding area was completed by companies including Merland Oil, Jodi Energy Resources, and Saskatchewan Mining Development Corporation (SMDC) from 1969 to 1982. Methods of exploration included prospecting, soil sampling, ground magnetometer surveys, geological mapping, drilling, geochemical lake- and stream-water sampling, and airborne electromagnetic surveys.
- Historical drilling by Cameco in 1992 (Hole BE-04) encountered up to 0.06% U₃O₈ over 0.5 metres in the sandstone, proximal to the unconformity. Additionally, the hole encountered elevated uranium and nickel, as well as illite and chlorite alteration in the lower 10 metres of sandstone.
- Follow-up drilling by Denison Mines in 2012 (Hole BL12-13), next to BE-04, encountered a fault-zone located 130 metres above the sandstone that contains 10.2 ppm uranium, 786 ppm lead, and 2,270 ppm zinc over 0.1 metre. Additionally, a composite sample of the basal 13.4 metres of sandstone returned 477 ppm uranium.
- On the westernmost claim block, drilling by Denison Mines in 2016 (Hole BL16-32) identified 342 ppm uranium over 0.5 metres at the base of the sandstone.

TECHNICAL HIGHLIGHTS AND HISTORICAL WORK

Standard Uranium previous work (non-drilling) includes:

- From June 10th to June 18th, 2022, Standard Uranium completed a ground gravity geophysical survey on the Atlantic Property. A total of 591 unique gravity stations and 35 repeats (626 total) were collected by MWH Geo-Surveys Ltd. over the duration of the program to further delineate and identify the subsurface geology and anomalies within the Atlantic Property. Subsequent data processing and interpretation was completed by Convolutions Geoscience Corporation.
- Consequently, multiple drill targets have been identified on the west and central claim blocks (see map on next slide) based on historic uranium intersections, structural and alteration data, and the results of the gravity survey.

ATCO'S PROPOSED INAUGURAL EXPLORATION

- Complete ~3,600 m of diamond drilling in approximately 6 drill holes using a skid-mounted A5 drill rig, commencing early March 2024.
- A budget of CAD \$1.3M is proposed to complete 3,600 m of drilling. The timeline to complete this planned meterage is roughly six weeks, beginning early March and concluding late April.
- Six land-based targets are proposed in the westernmost claims on the Atlantic Property (Figure).

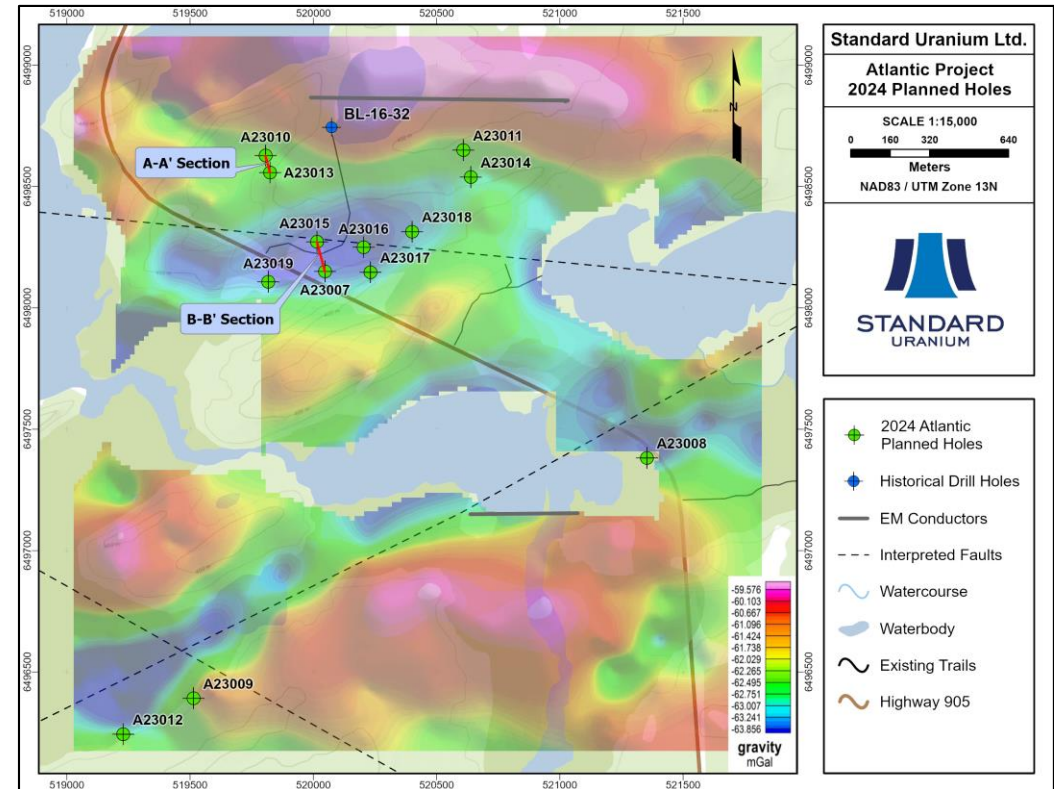


Figure. 2024 planned drill holes in context of ground gravity on the western (Forsythe Lake) claim block.

ATCO'S PROPOSED INAUGURAL EXPLORATION (continued)

- Targets will be focused on modelled gravity-lows and conductor plates coinciding with cross-cutting faults under Athabasca sandstone cover (Figure A and Figure B), in addition to following up on Hole BL16-32 which returned 342 ppm uranium over 0.5 metres at the base of the sandstone.

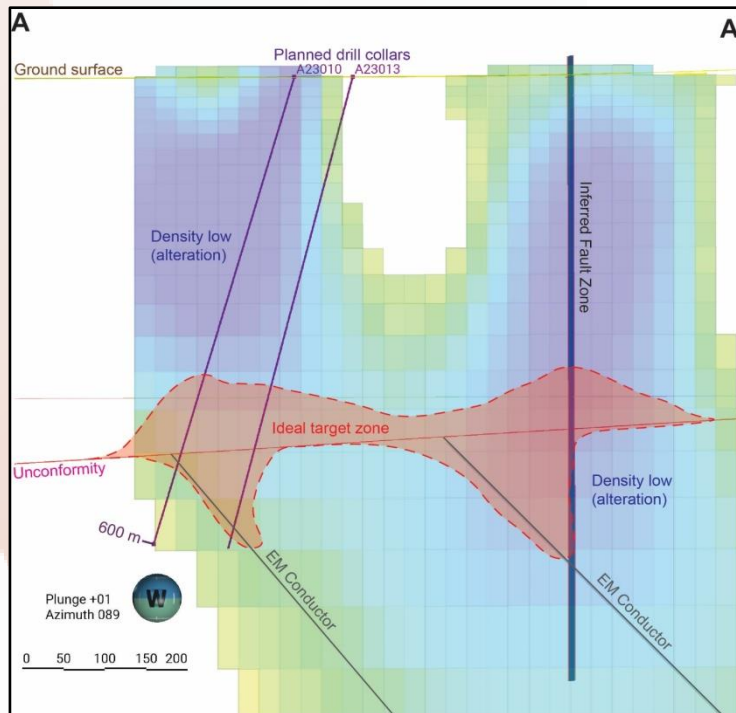


Figure A. Cross-section along line A-A'; conductor targets for A23010 & A23013 overlain with modelled 3D gravity.

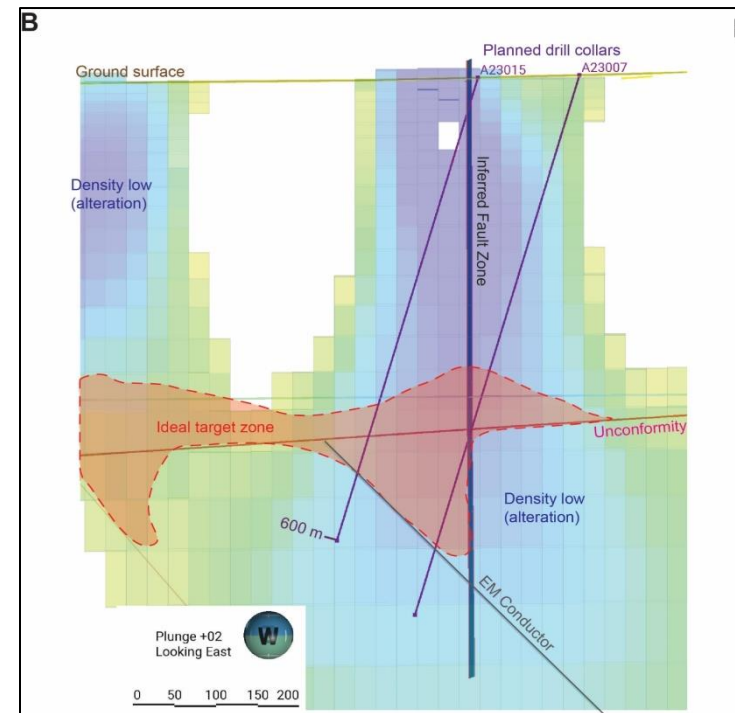


Figure B. Cross-section along line B-B'; conductor targets for A23007 & A23015 overlain by modelled 3D gravity.

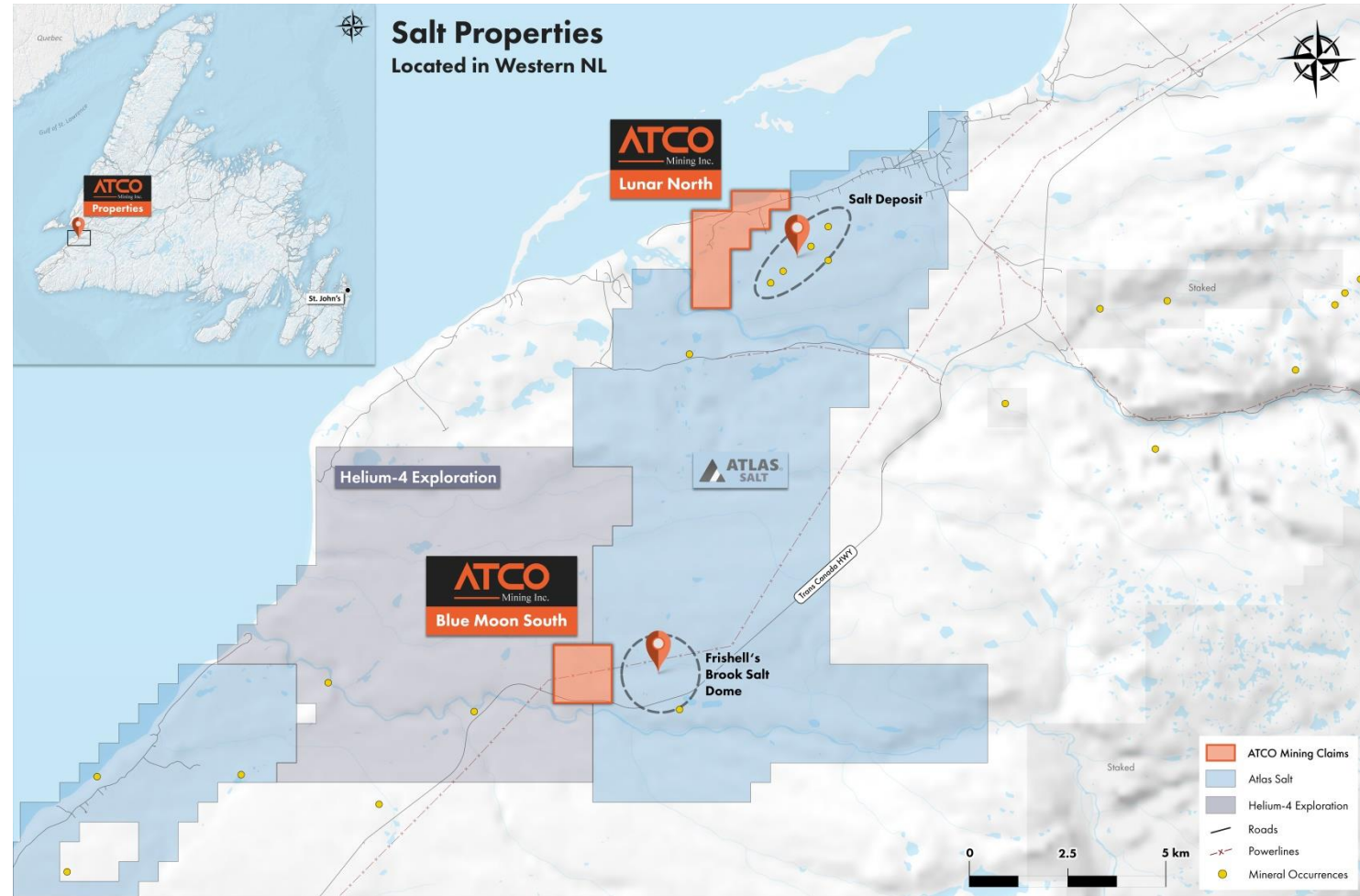
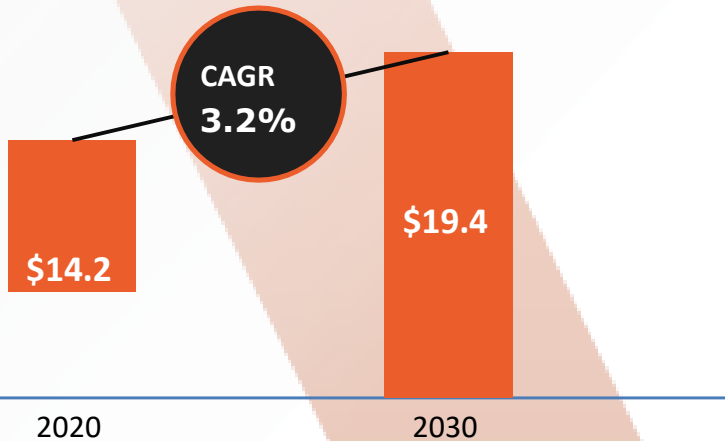
ATCO'S PROPOSED INAUGURAL EXPLORATION (continued)

- The property will be accessible via highway 905, approximately 52 km north-northwest of Points North Landing. Further access to drill target areas will be established using a skidder or similar heavy-duty machinery during frozen conditions.
- Down-hole radiometric surveys will be performed on completed drillholes utilizing a 32GR gamma probe. The survey is done while the drill rig is still on the hole location, with drill rods down hole.
- Crews will be housed at Points North Landing. A dry tent will be set up for drill crews, in addition to logging tents for geological crews. Drill core will be driven each day from the drill site back to the Lodge. Site shift changes will be carried out via vehicles along highway 905 or by aircraft, landing at the Points North airstrip.

WHY SALT?

According to Allied Market Research, the global industrial salt market size was valued at \$14.2 billion in 2020 and industrial salt market forecast projected to reach \$19.4 billion by 2030, with global industrial salt market forecast expected at a CAGR of 3.2% from 2021 to 2030.

Salt is critical to human and animal health. In insufficient quantities, our muscles won't contract, our blood won't circulate, our food won't digest, and our hearts won't beat.



ANNUAL ROAD SALT PRODUCTION SHORTFALL

North America faces an annual road salt production shortfall of 7 to 10 million tonnes, a deficit made up by imports from Chile and North Africa.

*Salt Production Shortfall
7-10 million tonnes*



BLUE MOON SOUTH SALT PROJECT

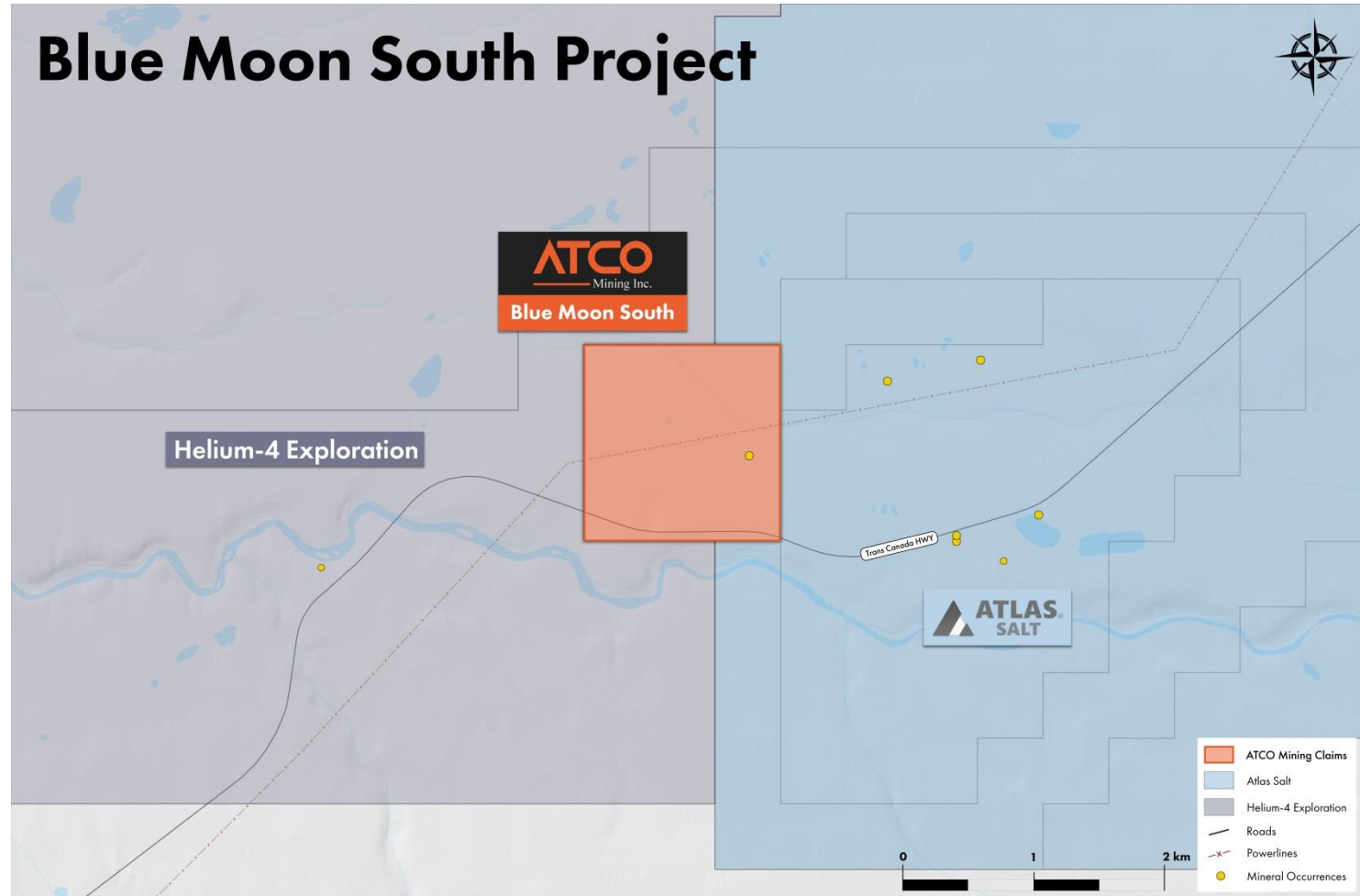
Potential for Hydrogen Storage

Salt Dome located on Claim 032289m has potential for Hydrogen Storage

This 37-meter-wide salt dome should be further explored for potential hydrogen storage as it is located at the required depth of between 500 to 1500 meters where most all hydrogen is stored.

12 km south of Atlas Salt's (TSXV:SALT) Great Atlantic Salt deposit, as well as in the northwest corner of the Fischell's Brook salt dome.

The property consists of nine claim blocks totalling 225 hectares located near the Trans-Canada Highway



WHY HYDROGEN STORAGE?



Indispensable Chain Link

Underground hydrogen storage will enable us to support the development of the renewable hydrogen sector by ensuring security of renewable hydrogen supply for all clients and new clients.



Flexibility

Salt cavern offer flexibility regarding their injection and withdrawal cycles to respond to the needs of the hydrogen market. Depending on their depth, salt caverns may be operated at pressures up to 200 bars and allowing for large-volume hydrogen storage (from 9 to 6,000 tons).

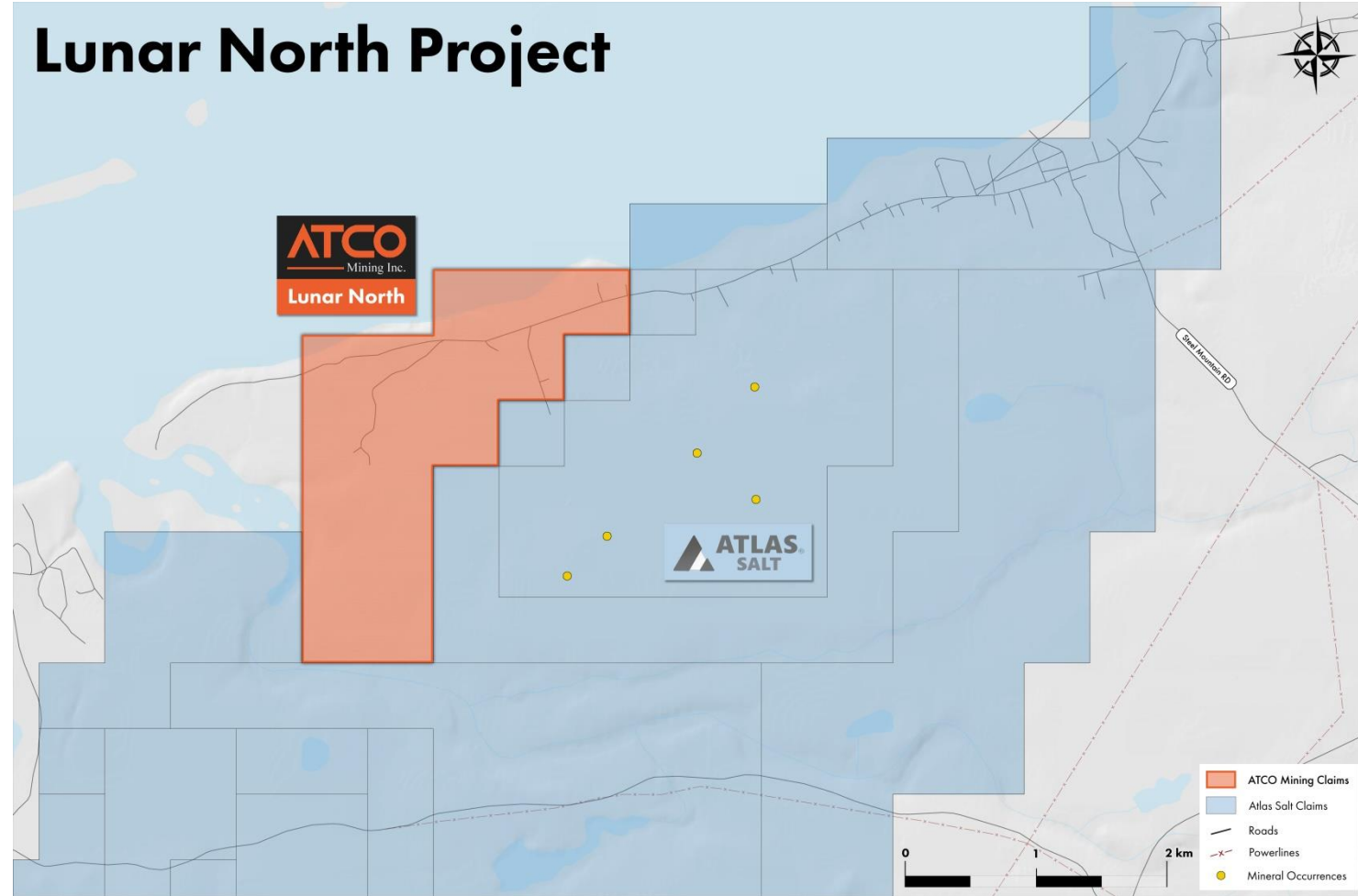


Safety

Due to their tightness, salt caverns allow for safe storage of large quantities of hydrogen under pressure. The first hydrogen storage cavern, which was built in the United Kingdom in 1972, is still in service.

LUNAR NORTH SALT PROJECT

The Lunar North Salt Project, consists of 16 claims, totalling 400 hectares and is strategically located on the western boundary of the Atlas Salt (TSX-V: Salt) property which has an inferred resource of 908 million tonnes grading 96.9% NaCl.

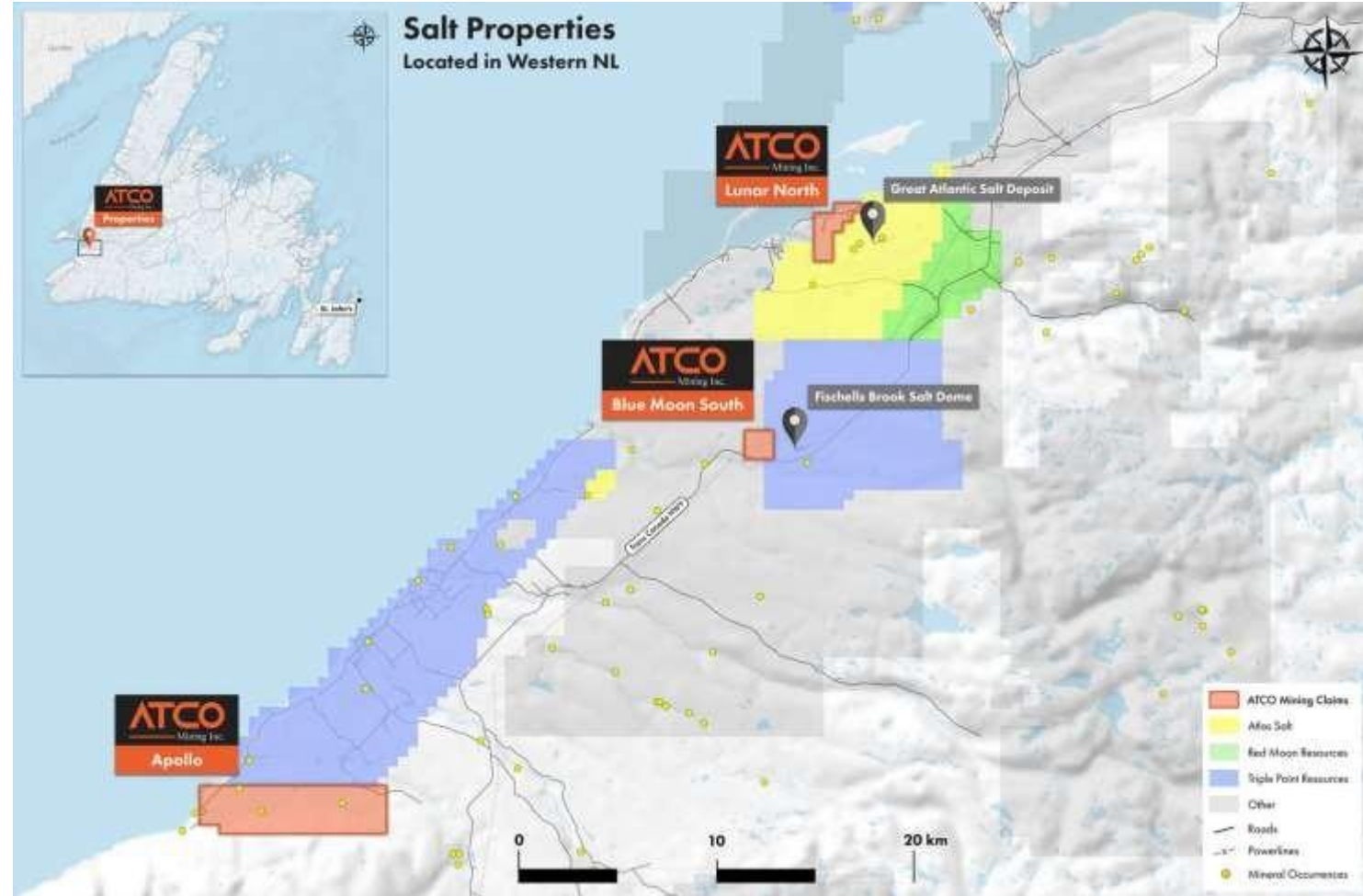


APOLLO SALT PROJECT

The Apollo Project consists of 93 mining claims that total 2,325 hectares. It is located in the St. Georges basin which has been actively explored for the past 70 years for the potential of potash and salt.

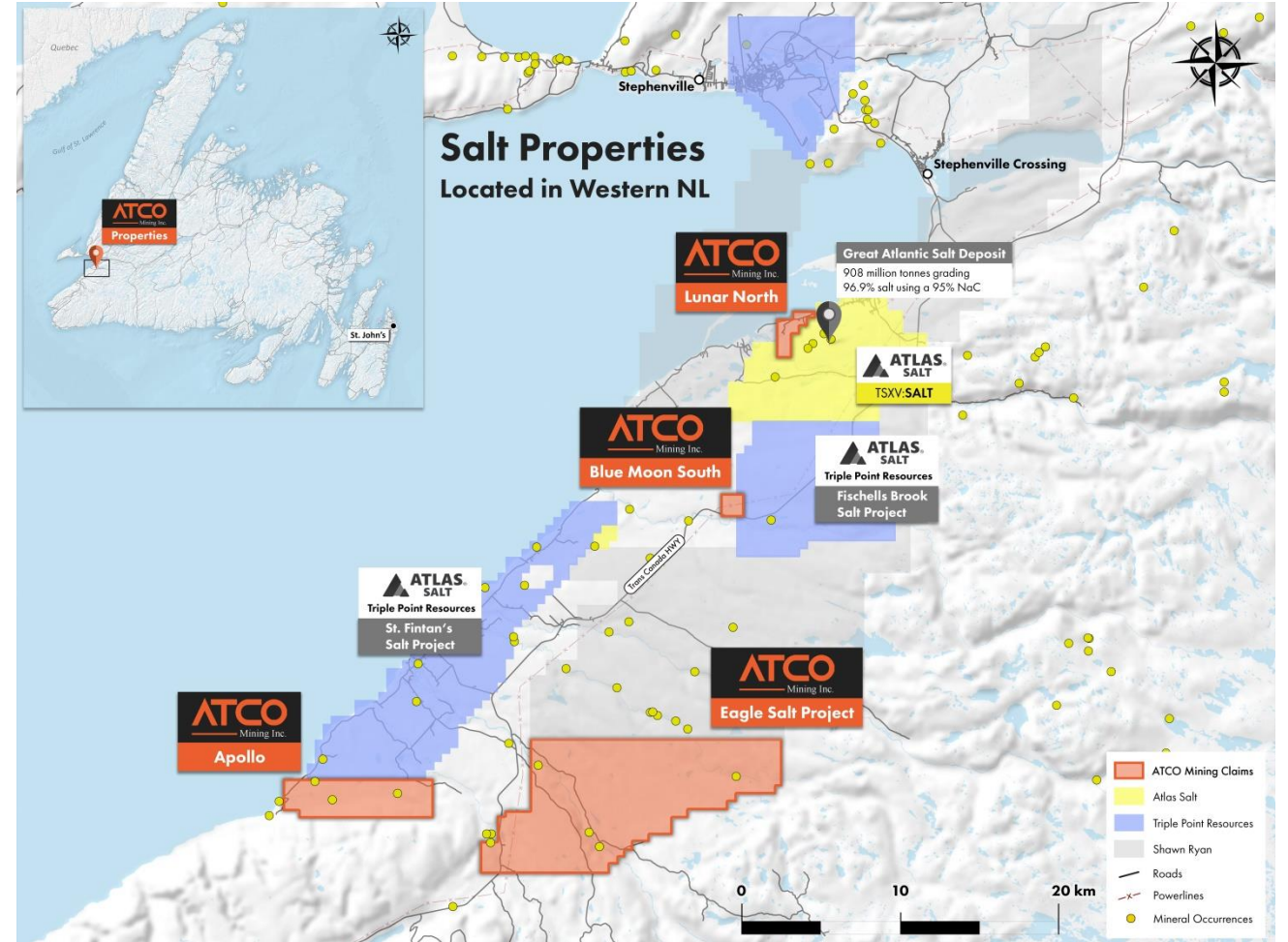
Apollo is located 25km to the south of Atco's 100%-owned Blue Moon South Project and is located 36km south of its 100%-owned Lunar North Project. Lunar is located just to the west of Atlas Salt's Great Atlantic salt deposit.

The property is also located within the same geophysical interpointed gravity low within the St. Georges Basin. We intend to explore the newly acquired ground for the potential of additional salt domes that may be used for future hydrogen storage.



EAGLE SALT PROJECT

- 100% owned by Atco
- Project is located at the southern end of the St. George Bay Basin just 15km south of Triple Point Resources' (Atlas Salt's – TSXV:SALT new spinout) Fischell's Brook Salt Dome Project and 5km east of their St. Fintan's Salt Project.
- Consists of mineral claims totaling 10,575 hectares
- Contains potential for salt resources and/or sub-surface salt domes



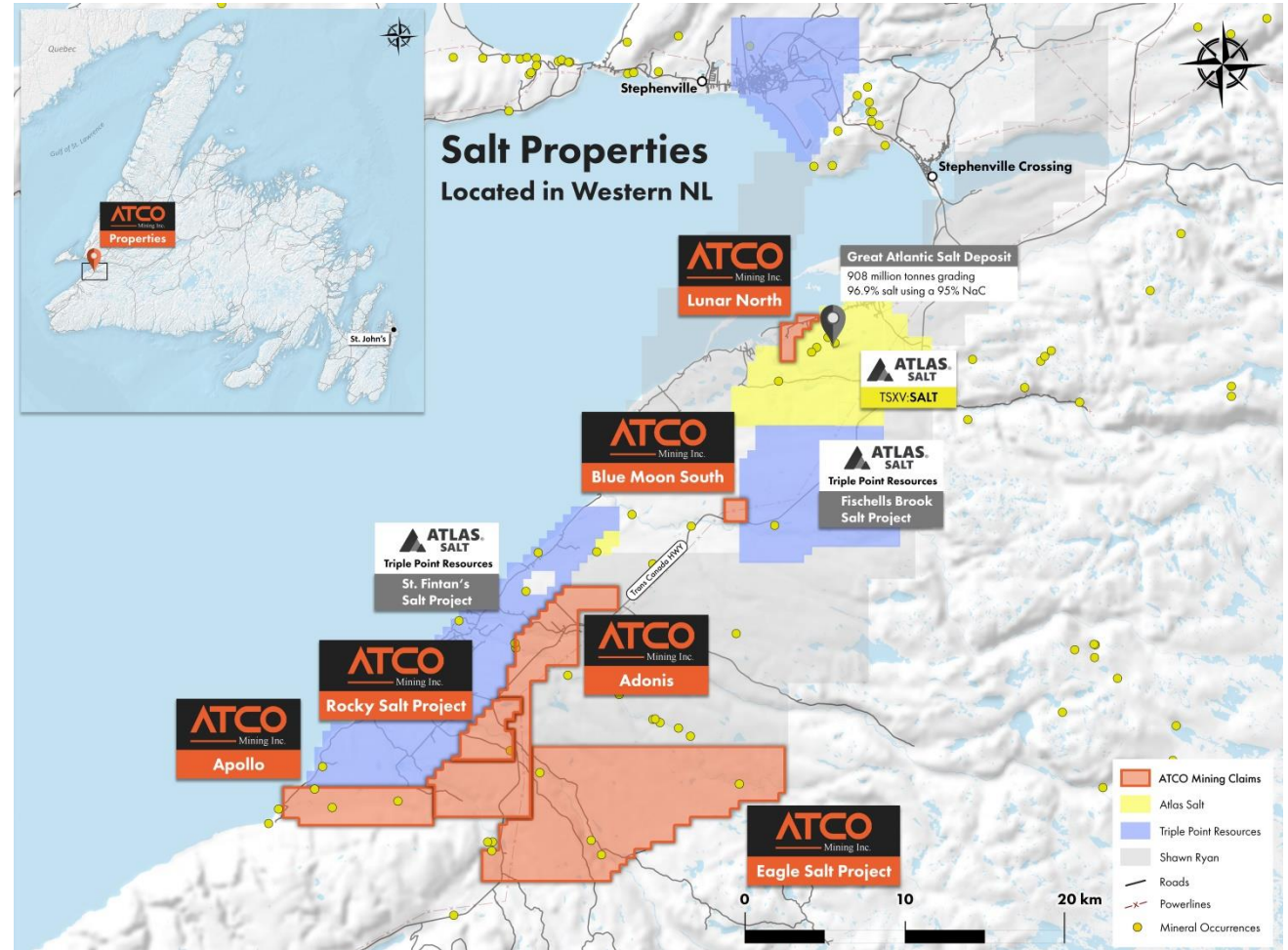
ADONIS SALT PROJECT

The Adonis Salt Project is 100% owned by Atco and is located just 10 kilometers southwest of Triple Point's (spinout of Atlas Salt) (TSXV:SALT) Fischells Brook Salt Dome Project and directly adjacent to Atlas Salt's St. Fintan's Salt Project. The new claim consists of 90 claims, totaling 4,750 Hectares.



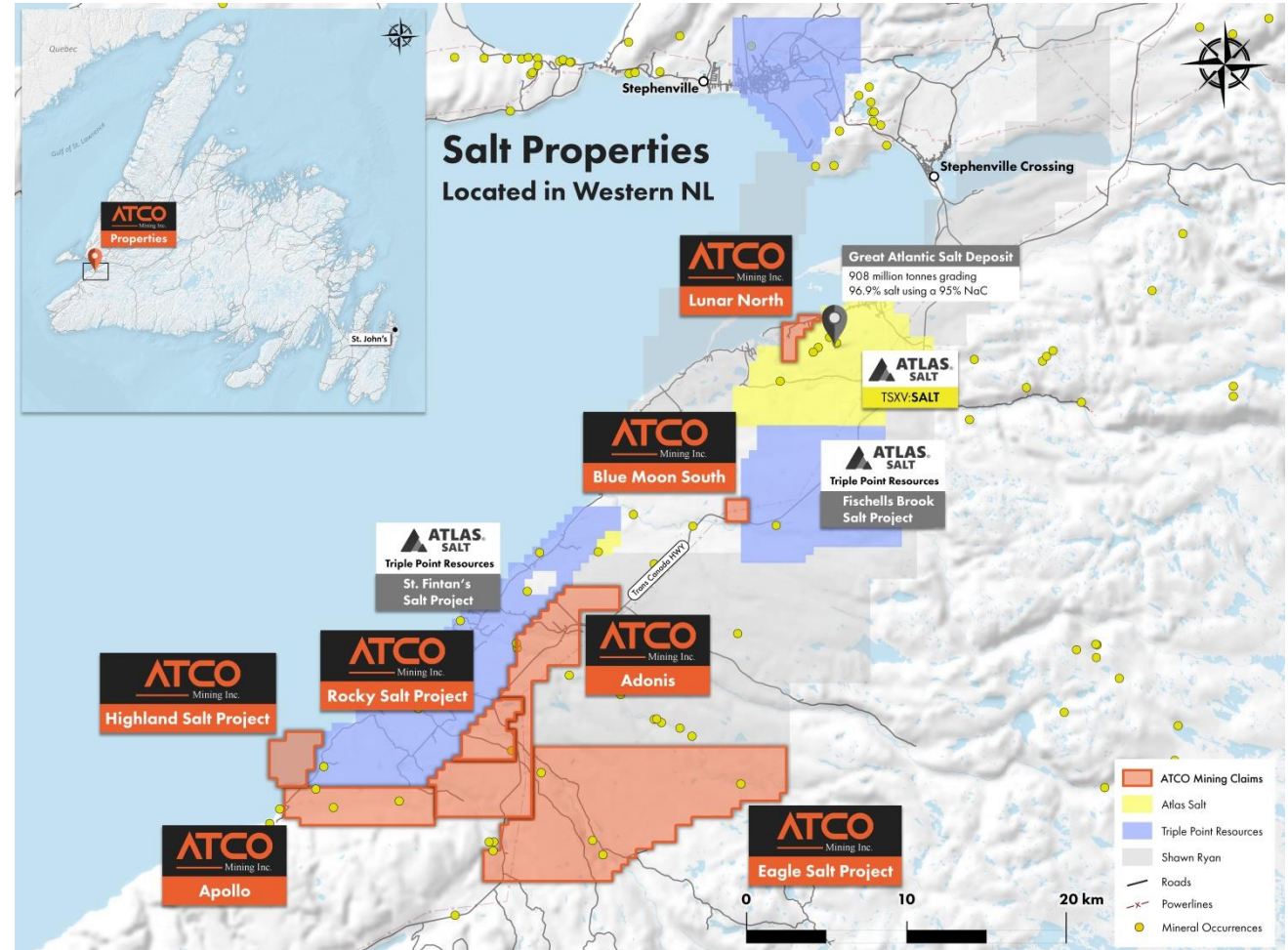
ROCKY SALT PROJECT

- Atco owns 100% of this project
- Rocky Salt is contiguous to the company's Adonis salt project and is adjacent to Triple Point's (spinout of Atlas Salt Inc.) St. Fintan's salt project.
- The project consists of 48 claim units, totalling 1,200 hectares



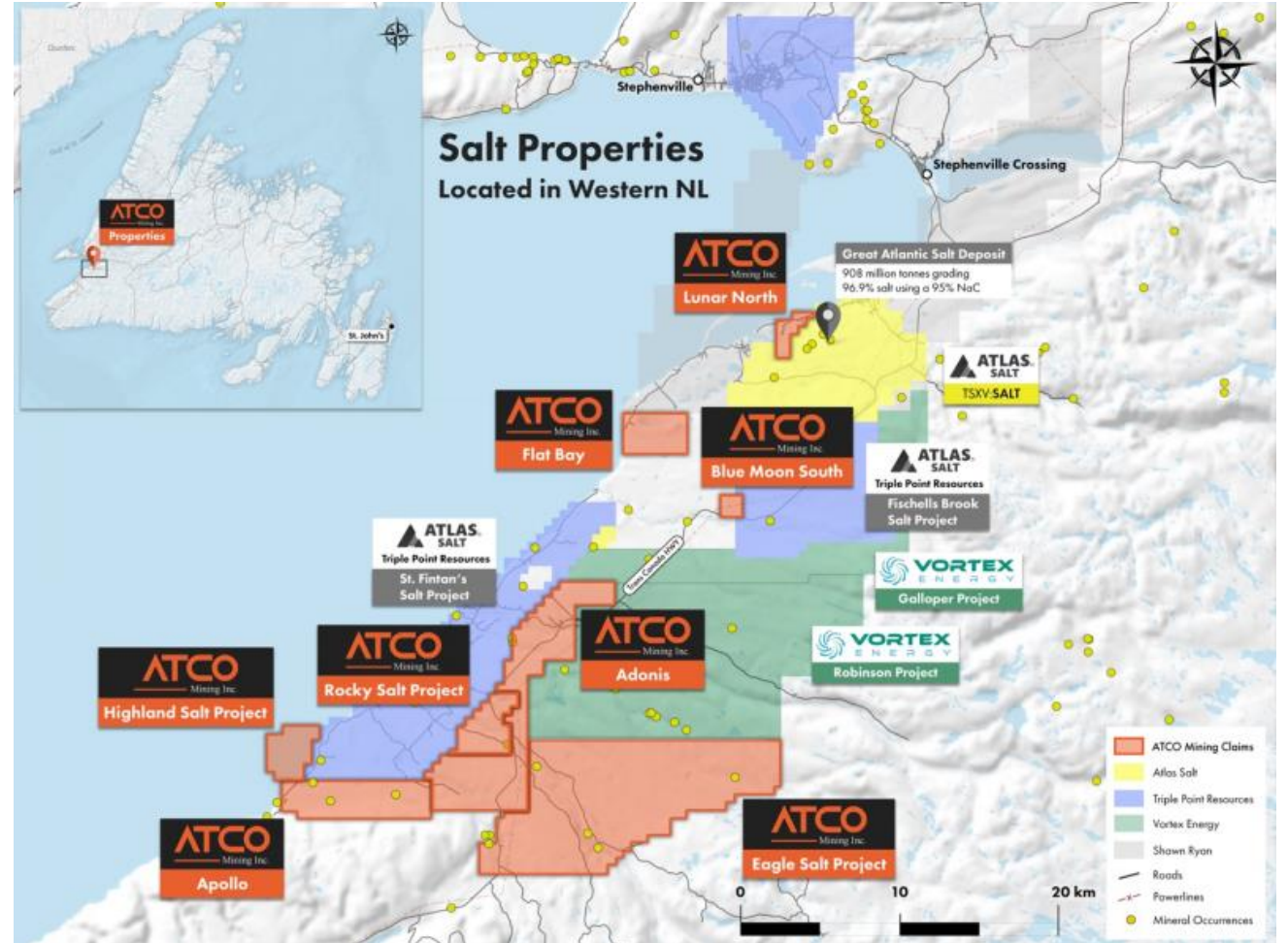
HIGHLAND SALT PROJECT

- Atco owns 100% of the Highland Salt Project encompassing a total of 975 hectares
- The Project was acquired to cover a portion of a historically mapped gravity low that was defined by ground gravity work and reports from 1971 by Hooker Chemical Company (NFLD Geofile: 012B/0147)
- Interpretation of the anomaly, that is partially covered by the Highland Salt Project, suggests a depth to a possible salt dome at between 305 and 427 metres below the surface.
- With the newly acquired mining claims, Atco now controls seven projects in the area which consist of a total of 20,450 hectares. In comparison, Atlas Salt's spinout company, Triple Point Resources, currently holds approximately 22,599 hectares



FLAT BAY PROJECT

- 100% owned by Atco.
- The Project consists of one license, totaling 1,000 hectares.
- The Project boasts a historically mapped gravity low, which suggests the presence of a salt dome at depth. With the help of RESPEC Consulting, the Company is in the process of reinterpreting a 2013 government-funded airborne gravity survey and a historical seismic survey that covers the target area. The information will be used to guide additional exploration with the goal of defining a salt dome structure.
- With the newly acquired Project, Atco controls eight projects in the region, for an aggregate of 21,450 hectares.



OUR TEAM



Etienne Moshevich

CEO, Director



Alex Klenman

Director

Mr. Klenman brings over three decades of both public and private sector business development, finance, marketing, branding, media, and corporate communications experience as CEO of Leocor Ventures. After a decade in private sector media related positions, which included notable board positions with CKVU Television and Canwest Pacific Television in Vancouver, he began his career in the public markets in the late 1990s serving in business development and communications roles for publicly listed Internet and tech companies. Over the past decade Mr. Klenman has held senior management, consulting roles, and board positions with multiple TSX Venture and CSE listed companies. As a consultant he worked closely with well known TSX Venture listed resource companies such as Roxgold Inc., Integra Gold, and Forum Uranium, and currently he holds board and senior management positions with several publicly traded resource companies, including Nexus Gold Corp, Azincourt Energy, Arbor Metals Corp, Manning Ventures, Tisdale Resources, Cross River Ventures Corp. and others.



Dawson Brisco

Director

Mr. Brisco is currently the President and Chief Executive Officer of Morien Resources Corp. (TSXV:MOX), a Canadian-based, mining development company that earns royalty-related income from two mining assets in Nova Scotia. Morien has successfully differentiated itself in the royalty sector by focusing on bulk commodities and unique capital allocation strategies for a company its size, such as dividends and share buy backs. Mr. Brisco is a Professional Geologist with over 15 years of business development and mining industry experience in a variety of roles in the bulk commodity and energy sectors. Mr. Brisco started his career in geology, having managed an exploration alliance with Xstrata Coal in Asia from 2005 to 2010, as well as various business and corporate development rolls since then. In addition to his role with Morien, Mr. Brisco is an independent Director of the Mining Association of Nova Scotia. He holds an Honours Bachelor of Science degree in Geology from Saint Mary's University in Halifax, Nova Scotia.

OUR TEAM

Neil McCallum *Director*

Mr. McCallum is a professional geologist with over 16 years of experience in North America. After graduating from the University of Alberta in 2004, he has been working with the Dahrouge Geological Consulting group and has been engaged in the exploration and development of a wide variety of commodities such as industrial minerals (limestone, coal), strategic commodities (REE, tantalum, niobium, graphite), energy commodities (uranium, lithium, cobalt, vanadium) and traditional mineral commodities such as gold, copper, silver and other base-metals. He has managed a range of projects from grassroots prospecting to resource definition drilling and resource modeling. Over his career, he has become an expert in the compilation of regional-scale metallogenic databases to generate new targets and gain a better perspective for project-scale targeting and acquisition. As a result, his specialty has led him to serve as an independent director for several public companies and launch numerous clients along successful paths to discovery. Stemming from his extensive project and managerial experience, Mr. McCallum is highly proficient in designing budget-specific exploration programs for a variety of commodities within both Canadian and US jurisdictions with the added ability to recognize and develop often hidden potential.

Christopher Cooper *Director*

Mr. Cooper has 20 years of experience in management and finance in the oil and gas industry starting several junior issuers. Over the past several years, Mr. Cooper has successfully raised over \$120 million primarily through brokered and non-brokered equity issues as well as debt financing. Currently, Mr. Cooper is the Chief Executive Officer and founder of Canadian Towers and Fiber Optics Inc., a telecommunication infrastructure Company building cellular towers and managing a fiber optic network in Mexico. Mr. Cooper received his Bachelor of Business Administration from Hofstra University and his Master's in Business Administration from Dowling College, both in New York State.

Brian Shin *Director and Chief Financial Officer*

Mr. Shin specializes in providing financial reporting, corporate finance, auditing, corporate strategy, risk management and other accounting services to both public and private companies in various industries. He holds the professional designation of Chartered Professional Accountant (CPA) in B.C. and Canada and Certified Management Consultant (CMC). Mr. Shin has had extensive experience as a consultant, controller and auditor for numerous publicly traded and private corporations in several industries in multiple countries such as Canada, Hong Kong, and South Korea.

STRATEGIC CONSULTANTS

Wayne Reid

Mr. Reid has over 40 years of experience in exploration and mining geology, spanning a variety of geological terrains, from Newfoundland to Northern B.C. and Alaska. He has held senior positions with various public companies and projects in the business of mining and exploration, including Noranda Inc., Hemlo Gold Mines, Echo Bay Mines Ltd. and St. Andrew Goldfields Ltd. Mr. Reid was part of the team involved in the discovery of the Brewery Creek Gold Deposit in Yukon Territory and the Boundary Massive Sulphide Deposit / Duck Pond Mine in Central Newfoundland. His experience includes gold, base metal and uranium/REE exploration in most geological environments in North America. He has over 20 years with the Noranda / Hemlo group in the capacity of District and Regional manager across Canada.

Mr. Reid holds a BSc. in Geology from Memorial University in Newfoundland and has a Professional Geologist designation from Professional Engineers and Geoscientists – Newfoundland and Labrador. He has been a director and senior officer with several junior exploration companies and is currently serving as a director of Manning Ventures Inc. and Metals Creek Resources Corp. and as Vice President of Exploration of Quadro Resources Ltd.

Kevin Keats

Kevin is a successful business entrepreneur who comes from a family with many generations of prospectors. He has in excess of over 30 years experience in mineral exploration, spanning many geological terrains across Canada, Nevada, Mexico, Peru and Indonesia.

Kevin has worked with many major and junior exploration companies throughout his 30 years and is the co-discoverer of the most recent gold discovery, the famous Keats Zones at the Queensway Project, that he recently sold to New Found Gold Corp.. He currently is the Field/Logistics Manager at this project overseeing 14 diamond drills.

Kevin was a co-founder of Golden Dory Resources now Sokoman Minerals Corporation where he held the President/CEO position for 13 years. Kevin was awarded the Queen Elizabeth II Diamond Jubilee Medal for his dedication to his peers, community, province, country and the prospecting community. He was also one of the recipients of the PDAC (Prospector & Developers Association of Canada) "Bill Dennis Prospector of the Year" award in March 2007, which was awarded to the members of the Keats/Stares family.

Jeff Stevens

Mr. Stevens has 20+ years of capital markets experience and has been an officer and director with several public companies. He has taken three companies public via reverse takeover, built teams and structured multiple M&A transactions while building successful businesses.

CORPORATE STRUCTURE

Shares Outstanding	47,154,125
Options	Nov 14, 2025 – 800,000 @ \$0.20 Nov 28, 2025 - 200,000 @ \$0.20 Feb 14, 2025 – 200,000 @ \$0.25 Feb 1, 2025 – 200,000 @ \$0.25 Dec 20, 2024 – 100,000 @ \$0.31
Warrants	Oct 25, 2023 – 623,376 @ \$0.10 Mar 7, 2026 – 6,712,500 @ \$0.24 Aug 16, 2025 - 11,994,000 @ \$0.15



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