

CSE: AVE | FRA: C000 | OTC: VBAMF



# AVENTIS ENERGY

CORPORATE PRESENTATION 2025

ADVANCING A PORTFOLIO OF URANIUM AND STRATEGIC METALS  
PROJECTS IN LEADING CANADIAN JURISDICTIONS.

# LEGAL DISCLAIMER

## WARNING

This management presentation was prepared as a summary overview only of the current affairs Aventis Energy Inc. (the “Company” and “Aventis”) and was not prepared for the purpose of assisting prospective investors in making a decision to invest in any security. The Company does not make any representation as to the completeness, truth or accuracy of the information contained in this presentation. The Company expressly warns readers not to rely on this information for investment purposes. The information contained herein is not and should not be construed as either a private or public offer or solicitation to purchase securities in the capital stock of the Company, nor as legal, financial or tax advice. The reader is referred to their professional legal, financial and tax advisors regarding investment related decisions respecting the securities of the Company. No securities regulatory authority or similar authority has reviewed or in any way passed on the accuracy or adequacy of this presentation.

The disclosure of technical information in this presentation regarding the Corvo Uranium Project has been prepared in accordance with Canadian regulatory requirements as set out in National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101") and reviewed and approved by Sean Hillacre, P.Geo., President and VP Exploration of Standard Uranium Ltd. and a “qualified person” as defined in NI 43-101 – Standards of Disclosure for Mineral Projects.

The disclosure of technical information in this presentation regarding the Sting Copper Project has been prepared in accordance with Canadian regulatory requirements as set out in NI 43-101 and reviewed and approved by Alexander Timofeev, Ph.D., P.Geo. of Dahrouge Geological Consulting, who is a registered P.Geo in Quebec and Newfoundland, Canada and qualified person as defined by National Instrument 43-101 - Standards of Disclosure for Mineral Projects, has reviewed and approved the technical content.

## FORWARD LOOKING INFORMATION

Certain statements in this presentation constitute “forward-looking statements” within the meaning of the Private Securities Litigation Reform Act of 1995 and Canadian securities legislation. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company, or other future events, including forecast production, earnings and cash flows, to be materially different from any future results, performances or achievements or other events expressly or implicitly predicted by such forward-looking statements. Such risks, uncertainties and other factors include, but are not limited to, factors associated with fluctuations in the market price of copper and uranium, mining industry risks, recent operating losses, uncertainty of title to properties, risk associated with foreign operations, environmental risks and hazards, proposed legislation affecting the mining industry, litigation, governmental regulation of the mining industry, properties without known mineable reserves, uncertainty as to calculations of reserves, mineral deposits and grades, requirement of additional financing, uninsured risks, competition, dependence on key management personnel, potential volatility of market price of the Company’s common shares, dilution and certain anti-takeover effects. Such information contained herein represents management’s best judgment as of the date hereof based on information currently available. The Company does not intend to update this information and disclaims any legal liability to the contrary.



# INVESTMENT HIGHLIGHTS



## EXPERIENCED LEADERSHIP TEAM

Highly experienced management with a track record of creating value in capital markets. Aventis is poised to raise future capital and drive advancement at its projects.



## NEAR TERM CATALYSTS

Aventis is strategically positioned to continue building on previous exploration success and drive near term value for shareholders.



## PREMIER CANADIAN JURISDICTIONS

Both Corvo (Saskatchewan) & Sting (Newfoundland) are situated in leading Canadian jurisdictions.



## HIGHLY PROSPECTIVE ASSETS

- Uranium mineralization is present along a strike length of 800 metres in historical drill holes TL-79-3 (0.116% U3O8 over 1.05 m) to TL-79-5 (0.065% U3O8 over 0.15 m).



## DIVERSIFIED PORTFOLIO

Aventis' portfolio has a focus on commodities directly fueling the energy transition.

- Sting drill holes VB24-001: 20.5m at 1.21% Cu including 5.0m at 2.22% Cu and 54.8m at 0.32% Cu & VB24-002: 78.0m at 0.24% Cu including 9.0m at 0.76% Cu.

# URANIUM MARKET



## SUPPLY & DEMAND IMBALANCE

In recent years, the supply deficit has been around 30 million pounds of uranium per year. The IAEA estimates annual uranium demand will rise to 238 million pounds  $U_3O_8$  (108,000 tonnes) by 2030, further deepening the supply deficit.<sup>1</sup>



## RISING URANIUM PRICES

As of August 2024, long-term prices hit US\$81/lb, the highest mark in 16-years. Furthermore, market participants are locking in contracts with ceilings of as high as US\$130/lb and price floors of US\$70/lb.<sup>2</sup>



## LEADING URANIUM PRODUCING COUNTRIES

About two-thirds of the world's production of uranium from mines is from Kazakhstan, Canada and Australia. In 2022 Kazakhstan produced the largest share of uranium from mines (43% of world supply), followed by Canada (15%) and Namibia (11%).<sup>3</sup>



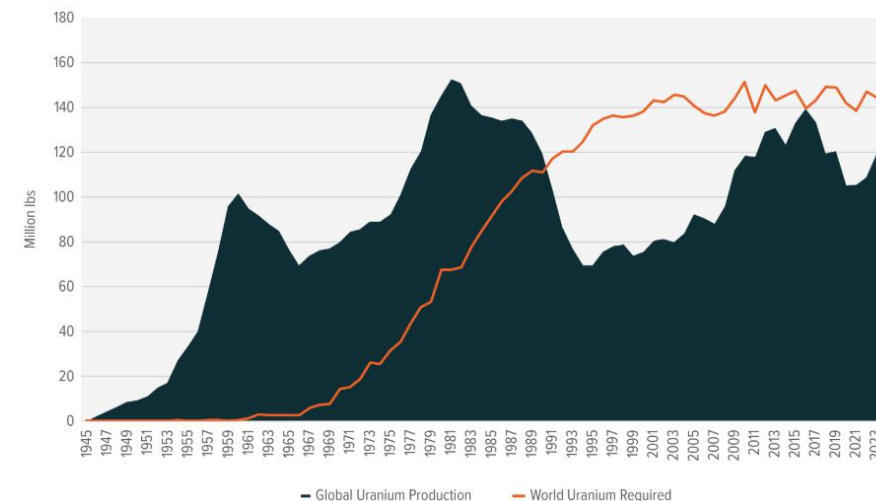
## LEADING URANIUM CONSUMING COUNTRIES

Uranium consumption is the highest in the United States, China, and France, which are the world's leading nuclear energy producers. In 2022, the United States was the largest uranium consuming nation worldwide, using a total of 18,050 metric tons of uranium.<sup>4</sup>



## URANIUM SUPPLY & DEMAND: MINE PRODUCTION HAS NOT MET DEMAND SINCE 1991

Source: Global X. Using information from: OECD-NEA/IAEA, World Nuclear Association as of 12/31/2022. And World Nuclear Association (n.d.) Uranium Supply and Demand. Accessed on 06/09/2024.



# URANIUM MARKET

## 11 BIG WINS FOR NUCLEAR ENERGY IN NORTH AMERICA



Since the beginning of 2025, several developments have been made in support of advancing uranium production in North America, including:

1. Restarting the Palisades Nuclear Plant
2. Unleashing American Made SMRs
3. Dow and X-Energy Seek Advanced Reactor Construction Permit
4. HALEU Headed to 5 Advanced Reactor Developers
5. First Higher Enriched Fuel in US Commercial Reactor
6. First Fast Reactor Fuel Safety Test of the 21st Century
7. Reducing Dependence on China-Sourced Cobalt
8. New Testbed Propels Research on Nuclear Powered Rockets
9. First-of-a-kind Molten Salt Test Loop Unveiled
10. Cracking the Code on Molten Salt Fuel Production<sup>4</sup>

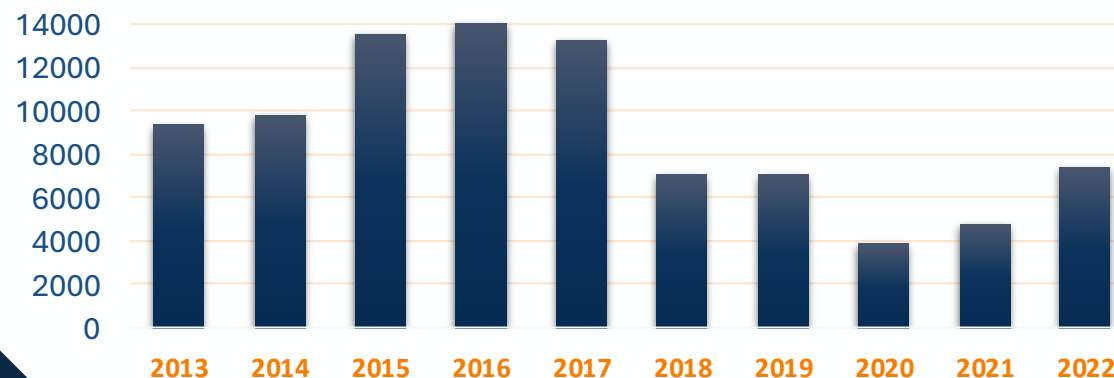
## ATHABASCA BASIN & ALL TIME PRODUCTION HIGH'S IN SASKATCHEWAN

- The Athabasca Basin covers 100,000 square kilometers in northern Saskatchewan and Alberta – an area larger than New Brunswick. Since 1975, the Canadian economy has benefited greatly from the Athabasca Basin's uranium production.<sup>1</sup>
- According to the Saskatchewan Ministry of Energy and Resources, **uranium production reached a new record high of 16.7 thousand tonnes last year**, representing an **increase of 28 per cent over 2023**, and uranium sales also reached a new high of \$2.6 billion.<sup>2</sup>

## URANIUM IN CANADA

- Canada is the second largest producer and exporter of uranium in the world, with 15% of global production in 2022. Also in 2022, 80% of Canada's uranium production was exported for use in nuclear power generation throughout the world. However, production has slowed down.<sup>3</sup>

CANADIAN PRODUCTION OF URANIUM, 2013-2022



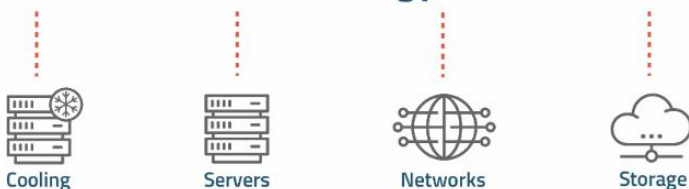


# URANIUM MARKET

## URANIUM APPLICATIONS

Uranium is used primarily to produce fuel for nuclear power plants (more than 99% of the total use)<sup>1</sup>, and the A.I. revolution is driving a surge in demand for energy, primarily for data centers. Globally, **data centers' electricity demands are forecasted to grow 258% from 2023 to 2030.**<sup>2</sup>

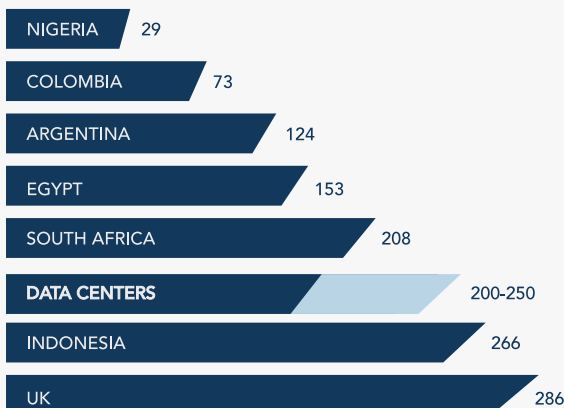
### What uses so much energy in data centers?



## DATA CENTERS USE MORE ELECTRICITY THAN ENTIRE COUNTRIES

Currently there are 7.2 million data centers in the world, according to the German statistics office. The US has 2,670, by far the most. Currently, many experts estimate that data storage and transmission in and from data centers use 1% of global electricity.<sup>3</sup>

Domestic electricity consumption of selected countries vs. data centers in 2020 in TWh



## END-USE URANIUM APPLICATIONS RISING FOR URANIUM AS MARKET IS EXPECTED TO REACH \$1.8 BILLION IN 2028

According to a report from the Business Research Company, the uranium ore market is expected to continue substantial growth over the next several year. It is expected to grow from \$1.11 billion in 2023 to \$1.21 billion in 2024 at a compound annual growth rate (CAGR) of 9.5%.

## INCREASED INVESTMENT IN ENERGY

As of May 2024, a total of US \$22 billion was invested in data centers worldwide following US \$36 billion invested in 2023.<sup>2</sup>

NVIDIA CEO Jensen Huang predicts that companies could spend up to \$1 trillion over the next four years to upgrade and expand data center infrastructure to meet the growing demand from AI applications.<sup>2</sup>

## NOTABLE INVESTMENTS TO SECURE ENERGY MADE AFTER MAY 2024, INCLUDE:

**US \$1.52B**

**US Government**  
September 2024



**US \$1.6B**

**Microsoft**  
September 2024



**US \$500M**

**Amazon**  
October 2024



# CORVO URANIUM PROJECT



12,265 ha. (Aventis Option to Acquire 75% - Standard Uranium 25%)

## INTRODUCTION:

- The Corvo project is road accessible and lies beyond the eastern margin of the **Athabasca Basin**, consisting of 13 mineral dispositions totaling **12,265 hectares**.
- The project was **recently expanded to cover 29.3 km of prospective strike length** along three northeast trending magnetic low/electromagnetic (EM) conductor corridors.
- Located just outside the current margin of the Athabasca Basin, **Corvo boasts shallow drill targets** with bedrock under minimal cover of glacial till.

Multiple outcrop showings of mineralized veins and fractures are present on the Project, notably the **Manhattan Showing** that returned historical sample results up to **59,800 ppm U** at surface and has never been drill tested.

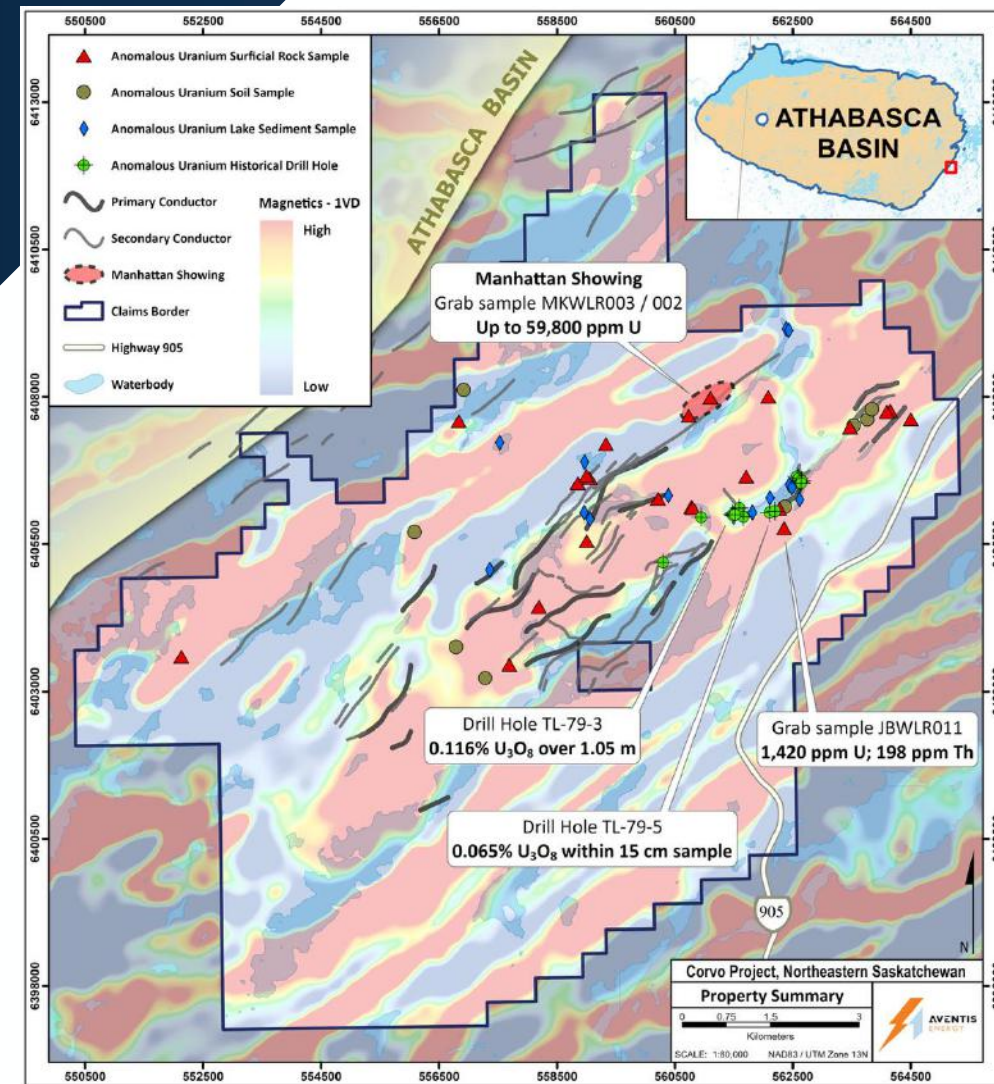
Aventis believes the **Corvo Project** is **highly prospective** for the discovery of shallow, **high-grade basement-hosted uranium** mineralization akin to the Rabbit Lake deposit and the recently discovered Gemini Mineralized Zone ("GMZ").



# CORVO URANIUM PROJECT

## PREVIOUS WORK:

- Uranium mineralization is present along a strike length of 800 metres in historical drill holes. TL-79-3 (0.116%  $U_3O_8$  over 1.05 m) to TL-79-5 (0.065%  $U_3O_8$  over 0.15 m).
- Uranium mineralization is present along a strike length of 800 metres in historical drill holes TL-79-3 (0.057%  $U_3O_8$  over 3.5 m) to TL-79-5 (0.065%  $U_3O_8$  over 0.1 m).
- Historical airborne and ground electromagnetic work identified a broad, northeast-southwest trending, conductive system that is approximately 2.5-km wide with prospective targets associated with magnetic-low corridors and cross-cutting faults.
- A modern high-resolution time domain electromagnetic (“TDEM”) survey was recently completed, upgrading drill targets through definition of the main conductor trends associated with uranium mineralization.
- Prospecting, mapping, geochemical surveying, and drilling completed in the late 1970s and 80s identified graphitic metasedimentary rocks in outcrop along the conductive corridor and led to the discovery of multiple uraniferous outcrops including SMDI showing 2052 (0.137%  $U_3O_8$  and 2,300 ppm Th).
- Recent expansion of the Project adds multiple new data points of uranium anomalism in the south, including surface sample JBWLR011, returning 1,420 ppm U.



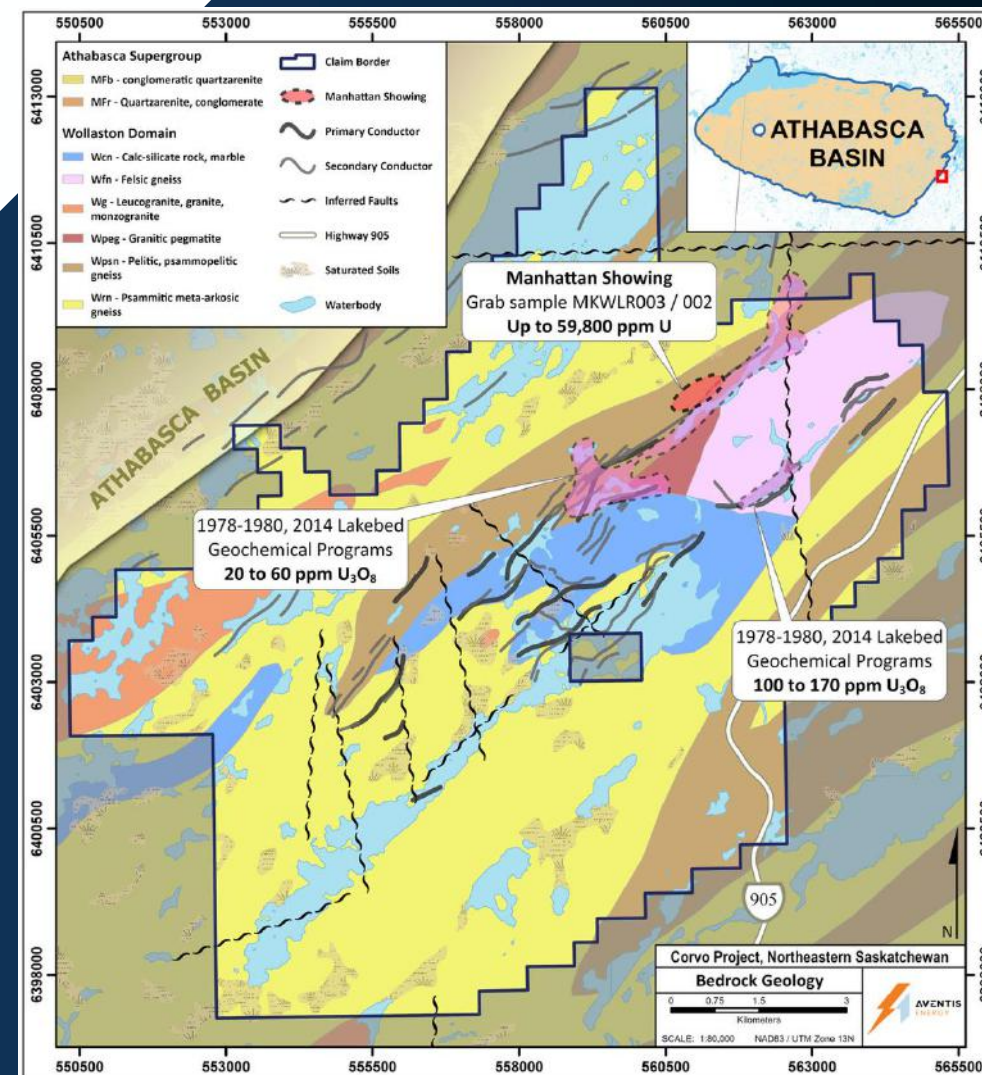


# CORVO URANIUM PROJECT

## GEOLOGY:

- Ten drill holes were completed between 1978 and 1979, all of which were designed to test strong conductors. All drill holes intersected graphitic metasedimentary rocks – the ideal host rock for uranium mineralization.
- Analytical data from the Manhattan showing returned 1.19 to 5.98 wt.%  $U_3O_8$ , as well as elevated Th, Pb, and REEs, while the pegmatite outcrop returned 279 ppm U and elevated REEs (1.29 wt.% total REE).
- Lakebed geochemical anomalies returned 100 to 170 ppm  $U_3O_8$  for T-Lake and 20 to 60 ppm  $U_3O_8$  for Hook Lake, both of which are associated with anomalous pathfinder elements Ni, Cu, Pb, Co, and Mo.

These significant surficial uranium occurrences on the Corvo Project, coupled with elevated radioactivity in drill core and lakebed geochemical anomalies, support the exploration model for shallow, high-grade, basement-hosted uranium mineralization, akin to the recently discovered Gemini Mineralized Zone located 45 km southwest of the property.



# STING COPPER PROJECT

## INTRODUCTION:

- The project comprises 5 mineral claims, covering an area of 36.6 km<sup>2</sup>, located about 35 km northeast of York Harbour Metals Inc. (market cap ~\$80M).
- Mineral Occurrences: Over 10 government-documented mineral occurrences are present on the property.
- Significant Copper Deposit — The Jumbo occurrence includes channel samples of 14% Cu over 3 meters and 9.3% Cu over 10 meters, with grab samples showing 6.4% Cu from the basal 0.3 m and 0.13% Cu from the upper 1.5 m.

Channel samples assayed 14% Cu over 3.0 m and 9.3% Cu over 10.0 m. Grab samples assayed 6.4% Cu from the basal 0.3 m of lode and 0.13% Cu from the upper 1.5 m of the lode. Dean (1978) estimated grade and tonnage of high-grade ore as 14.7% Cu and 13,400 tonnes and disseminated ore as 6.0% Cu and 25,000 tonnes.

Noranda (1991) confirmed the mineralized zone and identified anomalous copper in soil. Grab sample results reported by Noranda showed values ranging from 0.12% to 2.5% Cu, 0.23% to 1.87% Pb, 0.38% to 8.93% Zn, 4.9 g/t to 59 g/t Ag, and 53 ppb to 780 ppb Au.



# STING COPPER PROJECT

## 2024 DRILLING PROGRAM

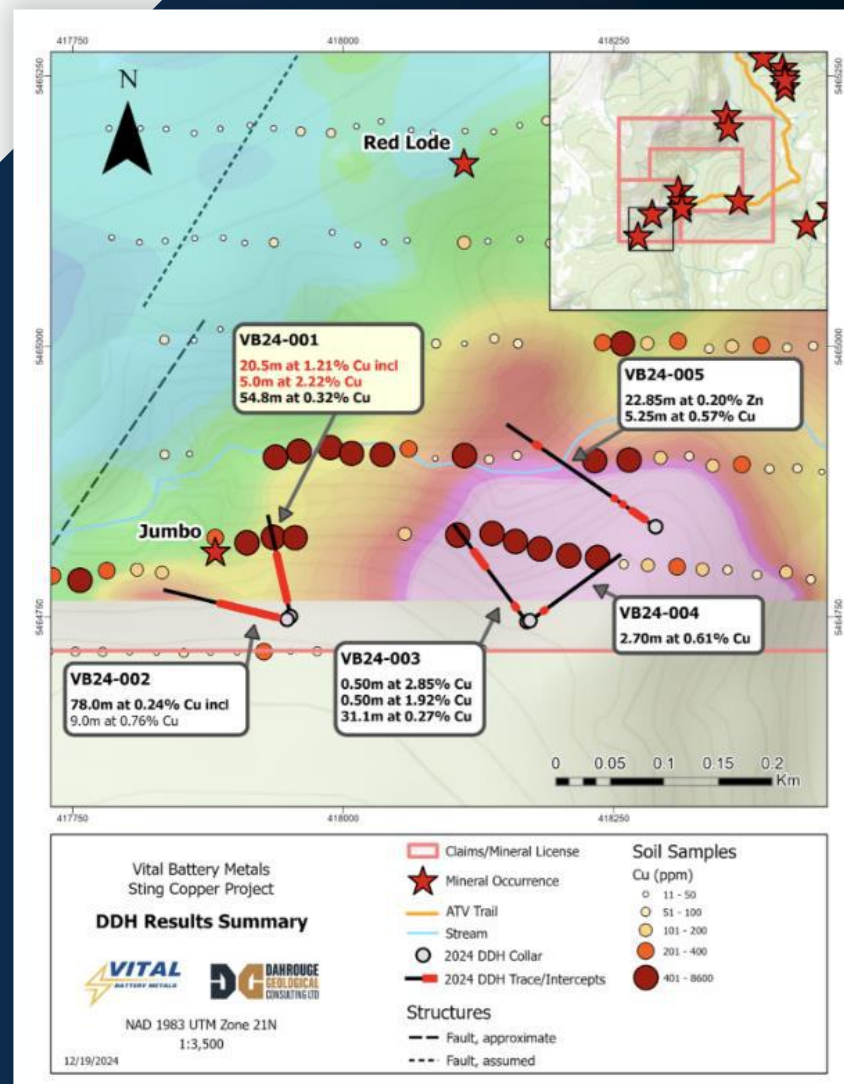
Initial drilling at the Sting Copper Project, previously reported as 9.0% Cu across 9.1m (Assessment File 012G/08/0002).

Key results include:

- **VB24-001:** Intersected **54.8m at 0.32% Cu** starting at a depth of **27.0m**, with higher-grade intervals including six samples (≥0.5m length) ranging from **0.96% to 5.43% Cu**. The main mineralized zone, likely extending from the Jumbo showing, begins at 81.8m, yielding 20.5m at 1.21% Cu, with chalcopyrite-rich zones up to 7.12% Cu over 0.5m.
- **VB24-002:** Drilled westward under the Jumbo showing, intersecting broad, lower-grade mineralization with 78.0m at 0.24% Cu, including 9.0m at 0.76% Cu.

The maiden drill program delivered strong copper results including;

- VB24-001: **20.5m at 1.21% Cu** including **5.0m at 2.22% Cu** and **54.8m at 0.32% Cu\***
- VB24-002: **78.0m at 0.24% Cu** including **9.0m at 0.76% Cu**
- VB24-003: **0.50m at 2.85% Cu** and **0.50m at 1.92% Cu** and **31.1m at 0.27% Cu**
- VB24-004: **2.70m at 0.61% Cu**
- VB24-005: **22.85m at 0.20% Zn** including **3.5m at 0.51% Zn** and 0.50m at 1.24% Cu and 0.60% Zn and 1.05m at 1.13% Cu and 0.12% Zn and 5.25m at 0.57% Cu



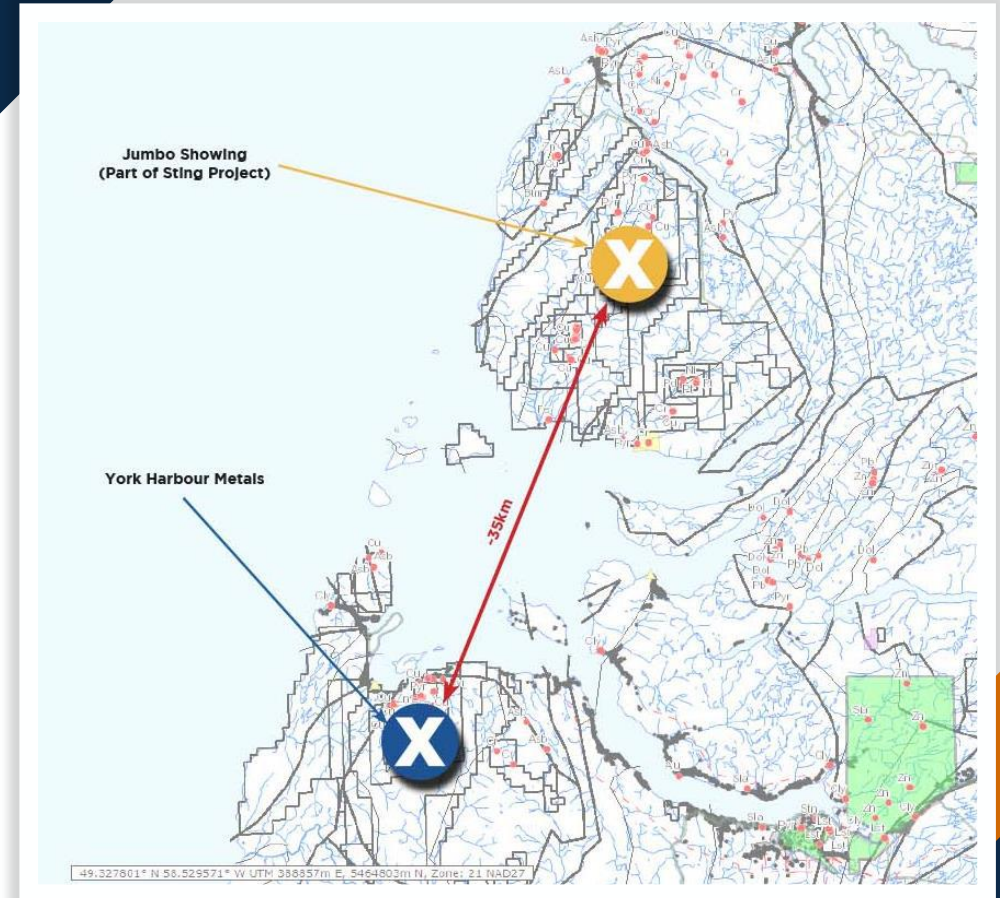


# STING COPPER PROJECT

## GEOLOGY:

### ZONE 1: JUMBO DEPOSIT

- The Jumbo Lode is situated along the south bank of Jumbo Brook, 14 km south of the settlement of Trout River. Access is available via muskeg trail from Trout River or by helicopter from Deer Lake.
- The occurrence is hosted within gabbroic and/or mafic dykes of the Bay of Islands ophiolite complex, where copper mineralization occurs as either massive or disseminated.
- The ore is localized near the Gregory River Fault, forming a highly sheared contact between the gabbro and basic volcanics. Newfoundland government data indicates 17 drill holes and trenching on the adjacent Mitch Copper Prospects.
- Channel samples have shown assays of 14% Cu over 3.0 m and 9.3% Cu over 10.0 m. Grab samples revealed 6.4% Cu from the basal 0.3 m of the lode and 0.13% Cu from the upper 1.5 m. Dean (1978) estimated the grade and tonnage of high-grade ore at 14.7% Cu and 13,400 tonnes, with disseminated ore at 6.0% Cu and 25,000 tonnes.
- The Jumbo Lode was first trenched and sampled in 1922 by Reid Nfld. Co. Ltd., and Cape Copper Mines conducted additional trenching and dug two adits between 1953 and 1954.
- In 1970, Noranda conducted mapping, soil sampling, and Mag, S.P., and JEM (shoot-back) surveys. The following year, Derry, Michener, and Booth performed additional sampling throughout the area.
- In 1979-80, minimal sampling was carried out by several companies, including Chevron Minerals, Teck Corporation, RioCan, Placer Development, Utah Mines Ltd., and Noranda Exploration Co. Ltd.



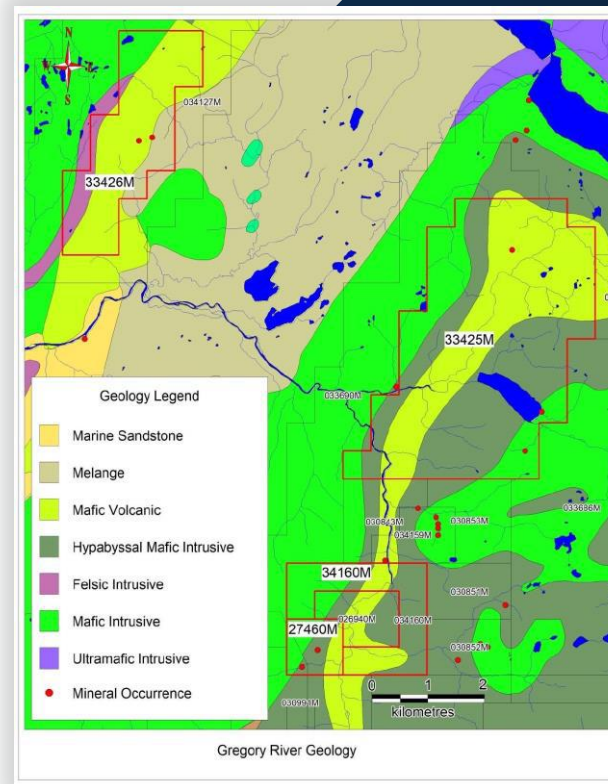
# ADDITIONAL ZONES

## ZONE 2: RED LODGE DEPOSIT

- The occurrence is located on a tributary just north of Jumbo Brook, where copper mineralization is hosted within light to dark green, medium- to coarse-grained gabbro of the Lower Ordovician Bay of Islands ophiolite complex.
- Extensive work has been reported on adjacent copper occurrences.
- Norseman Corp. Ltd. optioned the properties from Mines and Forests Nfld. Ltd. in 1929, recommending tunnels be driven in the Hall, Palmer, #6, #7, Mitchell, and #9 lodes. Prior to 1939, two adits were driven on the Jumbo Lode. Between 1951 and 1954, Cape Copper Mines Ltd. drilled 17 holes totaling 1,490 meters on the Mitchell Lode. In 1953-54, the Newfoundland Government drilled the Court A and B holes. Although copper was intersected, no assays were recorded in the drill logs.

## ZONE 3: LODGE #9 PROSPECT

- The sulphide-bearing vein, which outcrops on the west bank of the Gregory River near the intrusive contact between gabbros and metavolcanic rocks, occupies a brecciated zone where the country rocks are largely cemented by quartz.
- Assay results for channel samples reported by Hatch (1922) include: 1.63% Cu over 0.3 m, 1.88% Cu over 0.6 m, 6.17% Cu over 1.37 m, 1.07% Cu over 0.7 m, and 11.4% Cu over 0.68 m.





## INNOVATIVE SATELLITE AI FOR MINING EXPLORATION

KorrAI's satellite-based AI platform delivers enhanced insights for mineral exploration. By integrating multiple datasets through advanced technology, KorrAI builds adaptive models that can be retrained to continuously refine target quality.



### REAL-TIME, DATA-DRIVEN INSIGHTS

Through real-time analytics and predictive modeling, KorrAI supports data-backed decision making for exploration operations.



### AI AND MACHINE LEARNING INTEGRATION

KorrAI merges complex data with artificial intelligence and machine learning to identify and iteratively improve exploration targets, lowering costs while increasing accuracy for field teams.



### NEXT-GENERATION EXPLORATION

Conventional airborne surveys are costly and limited in scope. KorrAI combines satellite imagery, drone data, regional trends, and geological and geophysical information to create a comprehensive, cost-effective exploration model.



### CUTTING-EDGE TECHNOLOGY

- Satellite-derived data, including spectral, geophysical, geological, and textural information.
- Preliminary target identification data.
- Utilizes high-resolution surveys to enhance and narrow down target zones further.
- AI and machine learning models that merge high-resolution survey data with field data to continually improve target accuracy.





# MANAGEMENT



## Michael Mulberry

Chief Executive Officer & Director

Mr. Mulberry's experience began in the mid 1990's and includes several management positions such as President, CEO and Director of Roogold Inc. (2018-2022), and director and/or officer at Secova Metals Corp, Westkam Gold Corp. and World Organics Inc. Additionally, Mr. Mulberry has provided geo-technical services, project management, logistics and technical support to numerous mining exploration companies. Most recently, Mr. Mulberry was Founder, Director and President of FenexOro Gold Corp. (2017-2020) and Founder, Director, and Chief Financial Officer of Benjamin Hill Gold Corp.



## BRYCE CLARK, CPA

Chief Financial Officer

Mr. Clark is the principal of Bryce A. Clark & Associates Ltd., A CPA firm in Vancouver BC engaged in public account. Mr. Clark is a member in good standing of the Chartered Professional Accountants Association and brings more than 20 years of board experience in both private and public companies.



## John Eren

Director

From 2020 to 2023 Mr. John Eren served as VP Corporate Development at Gold Line Resources Ltd. which was acquired by Barsele Minerals Corp. (now First Nordic Metals Corp.). From 2016 to 2019, Mr. Eren served as a Corporate Development Executive for Crystal Exploration Inc., the shell company that subsequently became Thesis Gold Inc. From 2004-2016, Mr. Eren also spent 12 years as a senior member of Universal Mineral Services team. The company founded four publicly listed junior mining resource companies and Mr. Eren was responsible for the development, implementation and execution of investor relations and corporate development strategies. Mr. Eren also holds an HBA in Economics from Laurentian University.



## PAUL CHUNG

Director

Mr. Paul Chung holds a Bachelor of Science Degree in Geology from the University of British Columbia and received a Master of Business Administration from Athabasca University. Mr. Chung is a co-founder of Altaley Mining Corporation, which owns two operating poly-metallic mines in Mexico. Mr. Chung was also on the team that discovered the Mariana lithium project located at Salar de Llullaillaco in Argentina, which is expected to produce 10,000 tonnes of lithium carbonate equivalent per year, for 25 years. Mr. Chung is a former director of Patriot Battery Metals Inc., one of the most significant lithium discoveries in North America.



# CAPITALIZATION

ISSUED & OUTSTANDING	66,439,036
OPTIONS	3,635,000
WARRANTS	28,927,583
<b>TOTAL</b>	<b>99,001,619</b>





# AVENTIS ENERGY



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