



EXPLORING FOR NICKEL  
IN PROVEN NORTH AMERICAN  
MINING DISTRICTS

CSE.VOLT – OTCQB.VLTMF

CORPORATE PRESENTATION 05/2022



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This corporate presentation contains “forward-looking statements,” within the meaning of applicable securities laws. Forward-looking statements are neither historical facts nor assurances of future performance. Instead, they are based on our current beliefs, expectations, assumptions and analyses made by us regarding the future of our business, future plans and strategies, our operational results and other future conditions. These forward-looking statements appear in a number of places throughout this corporate presentation and can be identified by the use of words, such as “anticipates,” or “believes,” “budget,” “estimates,” “expects,” or “is expected,” “forecasts,” “intends,” “plans,” “scheduled,” or variations of such words and phrases or state that certain actions, events or results “may,” “might,” “will,” “would,” “could”, “should,” “continue,” or be taken, occur or be achieved. These forward-looking statements relate to, among other things, our future financial performance, financial condition, liquidity, levels of activity, performance, prospects, growth, goals or achievements or other future events. Although we base the forward-looking statements contained in this presentation on assumptions that we believe are reasonable, these forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual performance and financial results in future periods to differ materially from those anticipated in our forward-looking statements. Forward-looking statements do not take into account the effect that transactions or non-recurring or other special items announced or occurring after the statements are made have on our business. For example, they do not include the effect of asset impairments or other charges announced or occurring after the forward-looking statements are made. The financial impact of such transactions and non-recurring and other special items can be complex and necessarily depends on the facts particular to each of them.

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# INVESTMENT HIGHLIGHTS

1

## PROJECT LINEUP

Option to earn 100% ownership in six nickel-copper-cobalt projects in Ontario & Newfoundland.

2

## EXPERIENCED EXPLORERS

Roster of Geologists with extensive nickel exploration experience and hands-on knowledge in Voltage's camps.

3

## BROWNFIELD PROFICIENCIES

Upper management proficient in mine operations and Voltage is equipped to capitalize should an advanced asset opportunity emerge.

4

## FAVOURABLE LOCATIONS

Timmins and Newfoundland are safe Canadian jurisdictions with well-established mineral potential.

5

## STRATEGY FOR DISCOVERY

Voltage is focused on fresh, home-run potential projects: properties with limited historic exploration complemented by sound geology.

6

## HIGH-DEMAND METALS

Nickel, Copper, Cobalt are key components in electric vehicles and demand for these metals is expected to be robust for decades to come.



# MANAGEMENT & DIRECTORS

## **JAY FREEMAN** CHAIRMAN & DIRECTOR

- Founding Partner of JJR Capital Partners, a Toronto based Investment/Merchant banking organization
- Former Portfolio Manager at Scotia Bank
- Specialized in Corporate and commercial law

## **BOB BRESEE, C.E.T.** CEO & DIRECTOR

- Expert in project evaluation & management of Junior Mining Companies from development stage through to production
- At Falconbridge's 3,500 t/day Montcalm nickel mine outside of Timmins, Bob was responsible for all engineering functions
- Managed operations at Klondex' Midas mine/Nevada
- Reserve evaluation reports and internal feasibility studies for Trelawney at its Chester Projects

## **NICKOLAS MAH** CFO

- Over 10 years of public practice experience including working with junior venture mining companies & senior management positions at major financial institutions (BDO Canada and KPMG)
- Chartered Professional Accountant (CPA) in Canada and a Chartered Accountant (CA) since 2010, member of the Chartered Professional Accountants of B.C since 2008
- Bachelor's degree in science from the University of British Columbia

## **CLAYTON FISHER** PRESIDENT & DIRECTOR

- 15 years of experience in the financial services and capital markets sectors
- Evaluated and financed numerous mineral exploration companies during his time as an Investment Advisor with Raymond James Ltd
- Previously held CEO, director, and advisory roles for private and public corporations
- He holds a degree in Economics and Finance from the University of Victoria

## **LAYTON CROFT, MA** INDEPENDENT DIRECTOR

- Mr. Croft is presently the CEO of Pancontinental Resources which is focused on the exploration of the past-producing Brewer Gold mine in South Carolina, U.S.A.
- Material participant in the acquisition Montcalm and St. Laurent Projects for Pancontinental in 2019
- Mr. Croft is also Chairman of Erdene Resource Development Corp, a Mongolian gold exploration company

## **ROB BARLOW** INDEPENDENT DIRECTOR

## **TODD KEAST, B.SC., P.GEO** CONSULTING GEOLOGIST

## **KEVIN FILO, P.GEO** CONSULTING GEOLOGIST

## **CHRIS PAUL, P.GEO** CONSULTING GEOLOGIST



# METALS IN DEMAND

- Ni
- Cu
- Co
- PGEs

Innovation trends in advanced battery technology require significantly more **nickel** content in today's batteries.



Because **copper** is a highly efficient conductor of electricity and heat, it is used in renewable energy systems to generate power from solar, hydro, thermal and wind energy across the world.



**Cobalt**, primarily mined as a by-product of **nickel** and **copper**, is important as a key input for rechargeable batteries, and thus electric vehicles.



As a leading global producer of **nickel, copper, cobalt and PGE's**, North America is primed to respond to the growing demand for commodities required in clean energy.



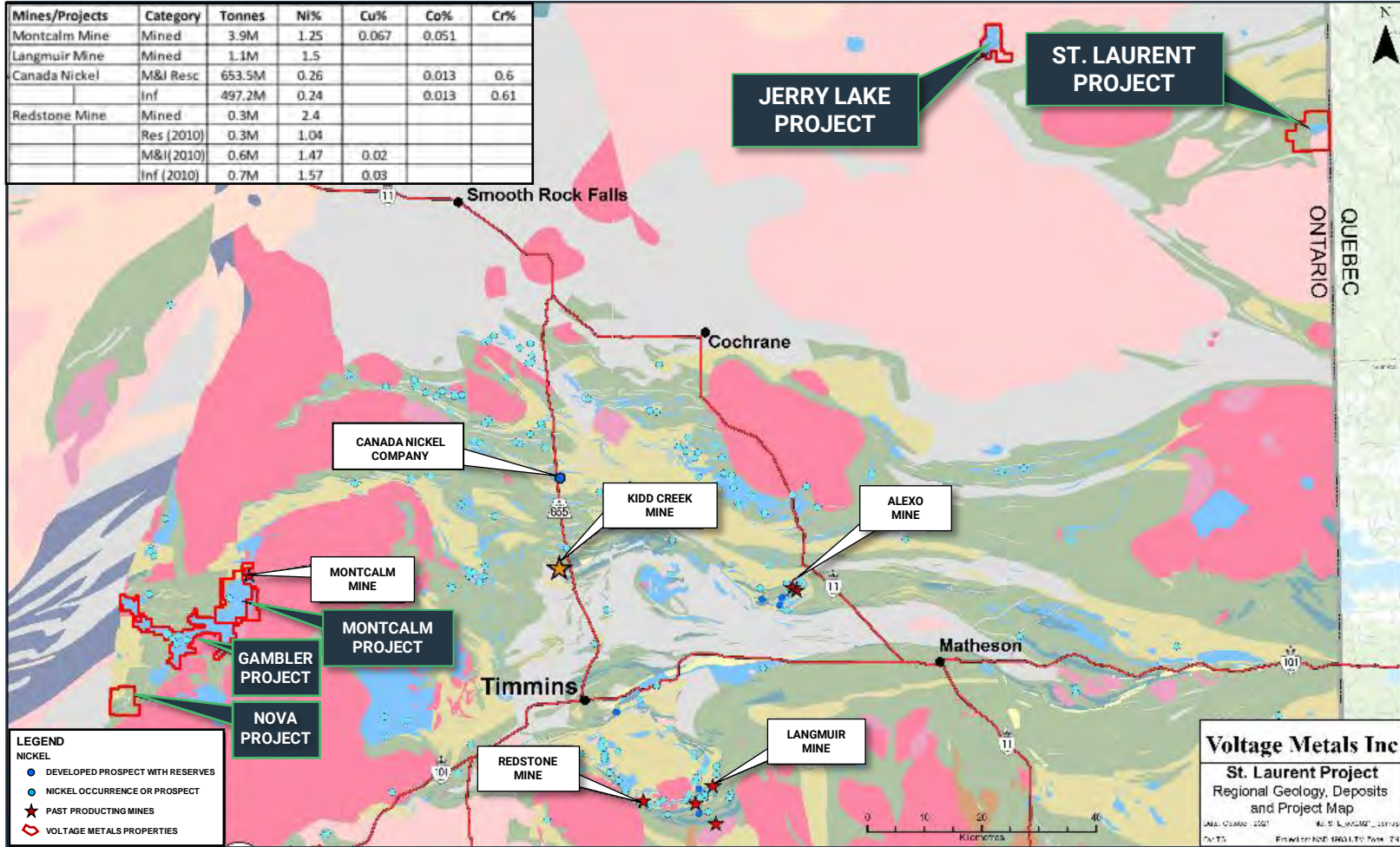
Nano technology may impact demand for **Platinum Group Elements (PGE's)** in the mid-to long term as their role is growing in solar energy technologies.





# PROJECTS OVERVIEW

Mines/Projects	Category	Tonnes	Ni%	Cu%	Co%	Cr%
Montcalm Mine	Mined	3.9M	1.25	0.067	0.051	
Langmuir Mine	Mined	1.1M	1.5			
Canada Nickel	M&I Resc	653.5M	0.26		0.013	0.6
	Inf	497.2M	0.24		0.013	0.61
Redstone Mine	Mined	0.3M	2.4			
	Res (2010)	0.3M	1.04			
	M&I (2010)	0.6M	1.47	0.02		
	Inf (2010)	0.7M	1.57	0.03		



Timmins, Ontario World Class Mining Camp

## NORTHERN ONTARIO

- ST. LAURENT**  
 4,200 ha proximal to active gold operations and advanced Ni-Cu projects in Quebec
- JERRY LAKE**  
 2,080 ha covering an unexplored Gabbro, very comparable to the St. Laurent Ni-Cu Target
- MONTCALM**  
 3,780 ha contiguous to and surrounding the past producing Montcalm Ni-Co-Cu Mine (currently owned by Glencore)
- GAMBLER**  
 7,620 ha adjacent to Montcalm, encompassing the majority of the underexplored Montcalm Gabbro Complex
- NOVA**  
 2,080 ha located 19 km southwest of the Montcalm Mine, which previously mined 3.9 million tonnes of Ni-Co-Cu ore and produced more than 4 million pounds of cobalt

## NEWFOUNDLAND

- WHEELER**  
 An early-stage nickel, copper, chromium opportunity covering 19,750 hectares located in southwestern Newfoundland and Labrador



# ST. LAURENT & JERRY LAKE

Ni-Cu-Co-Pt-Pd-Au

## HIGHLIGHTS

The St. Laurent Project covers 4,200 hectares (42 square kilometres) in an active mining region with ongoing exploration programs and sustained Ni-Cu exploration projects.

### ⚡ 100km SW of Wallbridge's Grasset Ni-Cu-Co-PGE Deposit

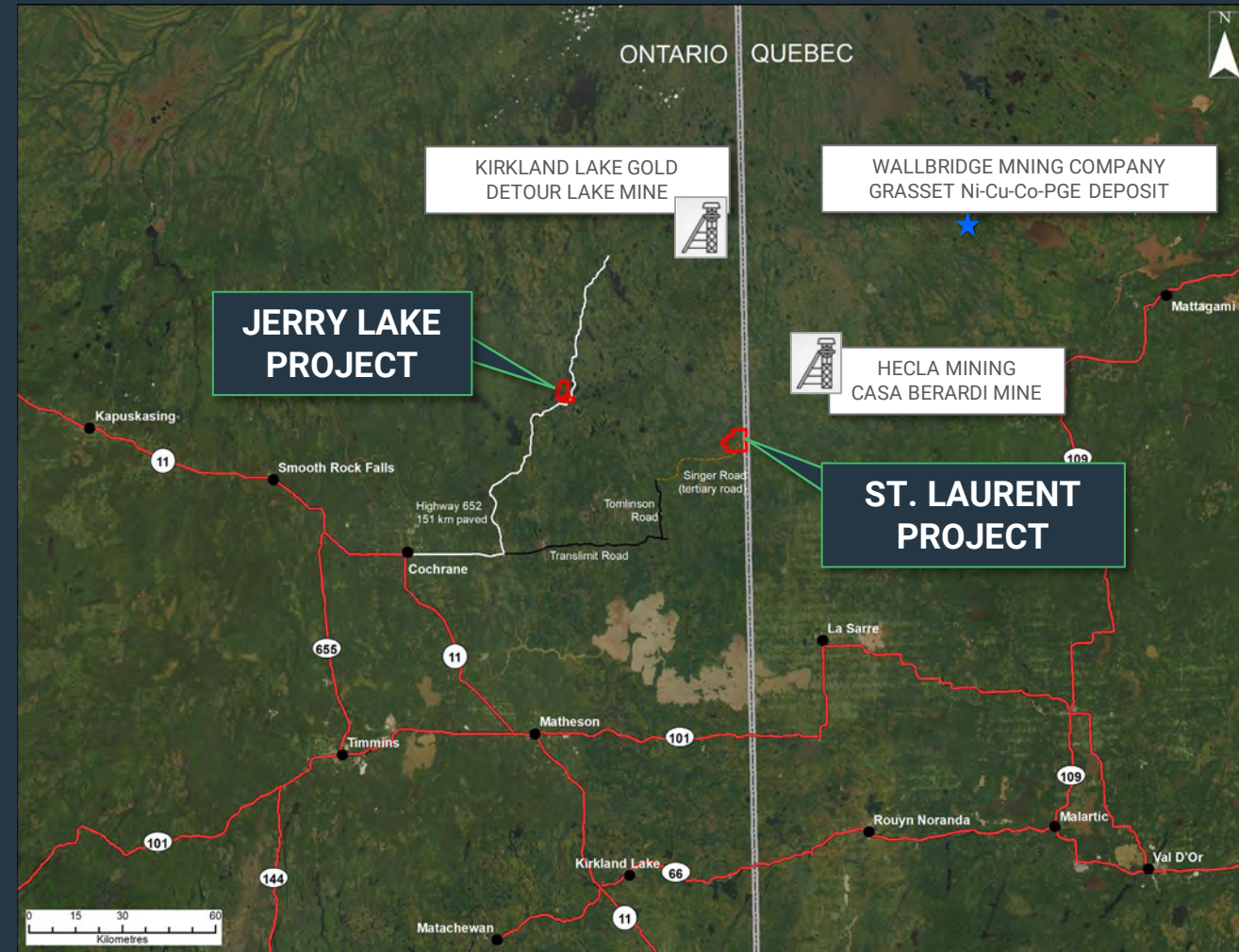
- Indicated Resource Estimate (2016) – 3.5 million tonnes @ 1.56% Ni, 0.17% Cu, 0.03% Co, 0.34 g/t Pt and 0.84 g/t Pd;
- Recent expansion drilling on the deposit has successfully expanded the deposit and set the stage for additional expansion work

### ⚡ 20km SW of Hecla Mining's Casa Berardi Au-Ag Mine

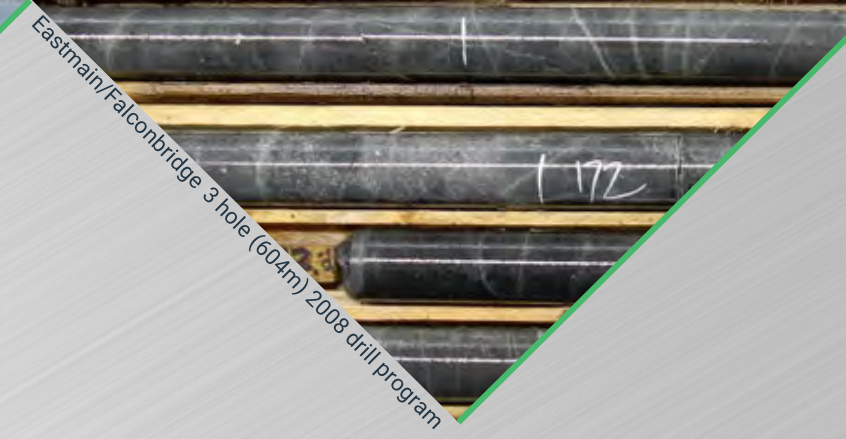
- The mine has produced approximately 1.9 million recovered gold ounces since commencing production in 1988, including about 931,244 recovered ounces since production recommenced in November 2006

### ⚡ 50km South of Detour Lake Gold Mine

- Commenced gold production in 2013 with a LoM of ~ 22yrs with an avg annual production of 659,000 oz Au







# ST. LAURENT

Ni-Cu-Co-Pt-Pd-Au

2019 Pancon Resources Drilling									
DDH #	From (m)	To (m)	Width (m)	Ni %	Cu %	Co (ppm)	AU-Pt-Pd (ppb)	S (%)	
	238.5	248.6	10.1	0.32%	0.33%	155	0.1	2.2	
	248.6	252.4	3.8			Dike no values			
	252.4	256.0	3.6	1.07%	0.45%	503.9	0.4	5.1	
SL-19-01	256.0	256.7	0.7			Dike no values			
	256.7	260.9	4.2	1.26%	0.47%	568	1.0	5.6	
	260.9	265.8	4.9			Dike no values			
	265.8	270.5	4.7	1.03%	0.83%	506	0.5	4.8	
SL-19-02				No significant assays					
SL-19-03	328.0	441.4	113.4	0.22	0.17	139	0.1	3.4	
SL-19-04				No significant assays					

Source: Pancon Resources News Release – November 7, 2019

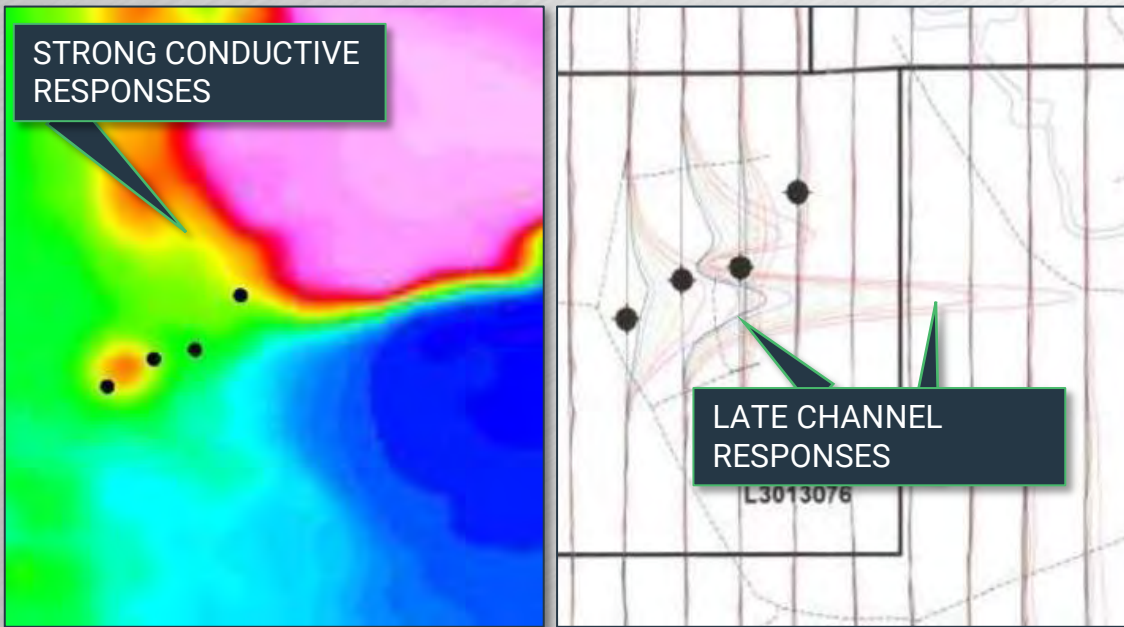
- ⚡ Mineralized intervals in SL-19-01 returned **intervals averaging greater than 1% Ni + 0.5% Cu + 0.05% Co (US\$320/tonne rock in situ)**
- ⚡ SL-19-03 intersected 113 metres of wide continuous disseminated sulphides and sulphide stringers, extending the mineralized system to approximately 500 metres
- ⚡ Compelling downhole EM conductors from 2019 **provide a high grade, massive sulphide Nickel exploration target for 2022 diamond drill program**



# ST. LAURENT

Ni-Cu-Co-Pt-Pd-Au

## FALCONBRIDGE AIRBORNE SURVEY

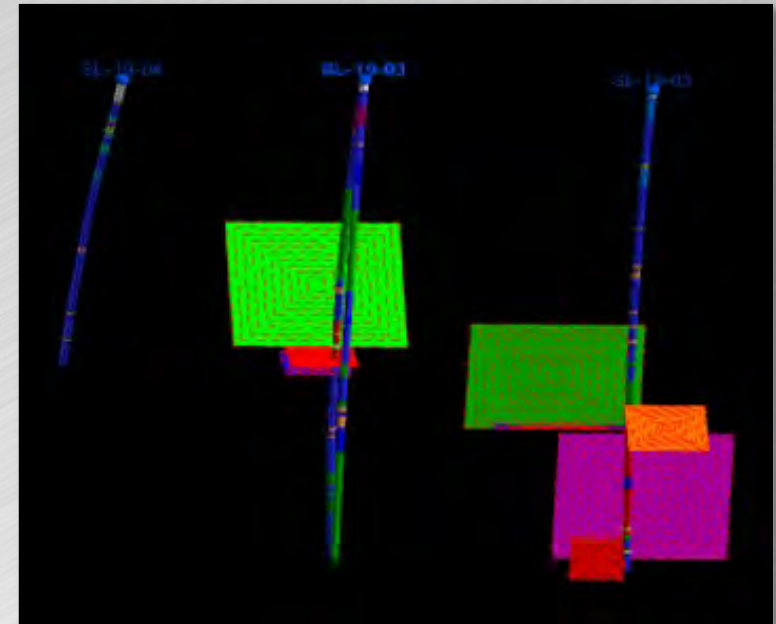


Source: Eastmain Falconbridge Megatem Survey, 2004

- A strong 600-metre long EM anomaly was identified and is associated with Nickel Occurrences
- Late channel response indicates highly conductive source
- Drilling to date has not yet explained this anomaly

## EXCEPTIONAL MAGMATIC NICKEL EXPLORATION TARGET

Borehole EM surveys from 2019 drill program have defined multiple conductive plates, which may indicate the presence of proximal massive sulphide mineralization.

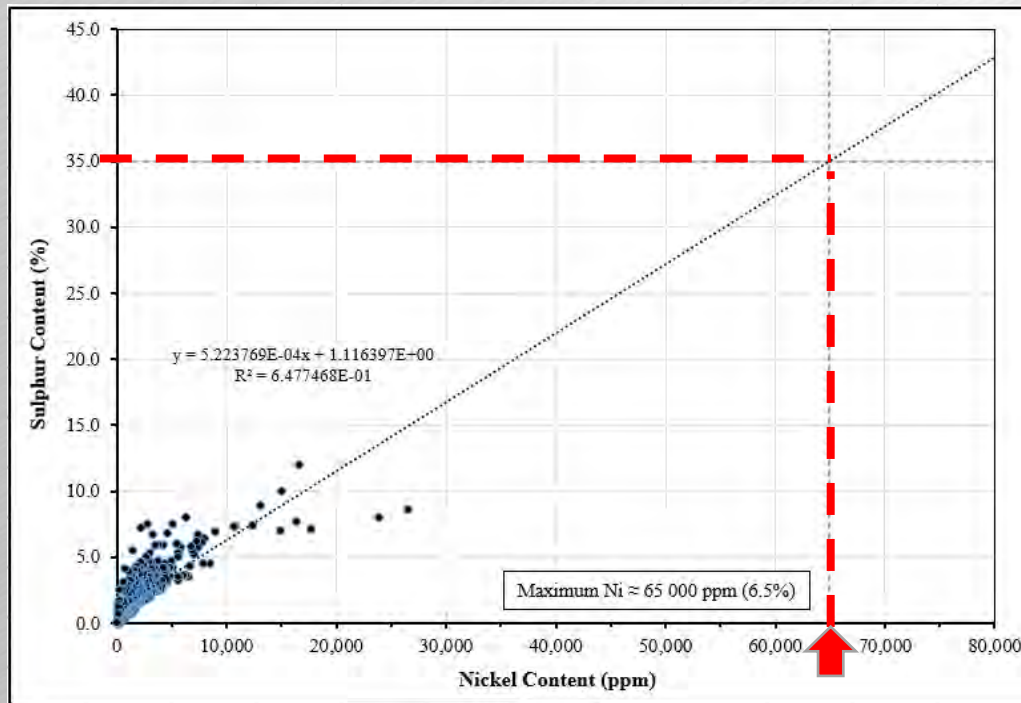


- Broad intervals of magmatic Ni in disseminated sulphides in 2019 drilling: **up to 1.3% Ni over 4.2 m + Cu + Co**
- High Nickel Tenor system
- Total drilling by all companies to date only 3,416m

# ST. LAURENT

Ni-Cu-Co-Pt-Pd-Au

## VERY HIGH NICKEL TENOR



Data from 2008 and 2019 diamond drilling.

⚡ **Explanation:** *Nickel Tenor* refers to the proportional relationship between nickel and sulfur concentrations in a mineralized system.

- Sulfur concentration in *massive sulphides* is ~35%.

⚡ **What does this imply at St. Laurent?** If future drilling encounters massive sulphide mineralization (35% S), **we would expect coincident nickel grades of up to 6%.**

- Sulphide mineralization at St Laurent also contains Cu, Co, Pt, Pd and Au



# ST. LAURENT

Ni - Cu - Co - Pt - Pd - Au

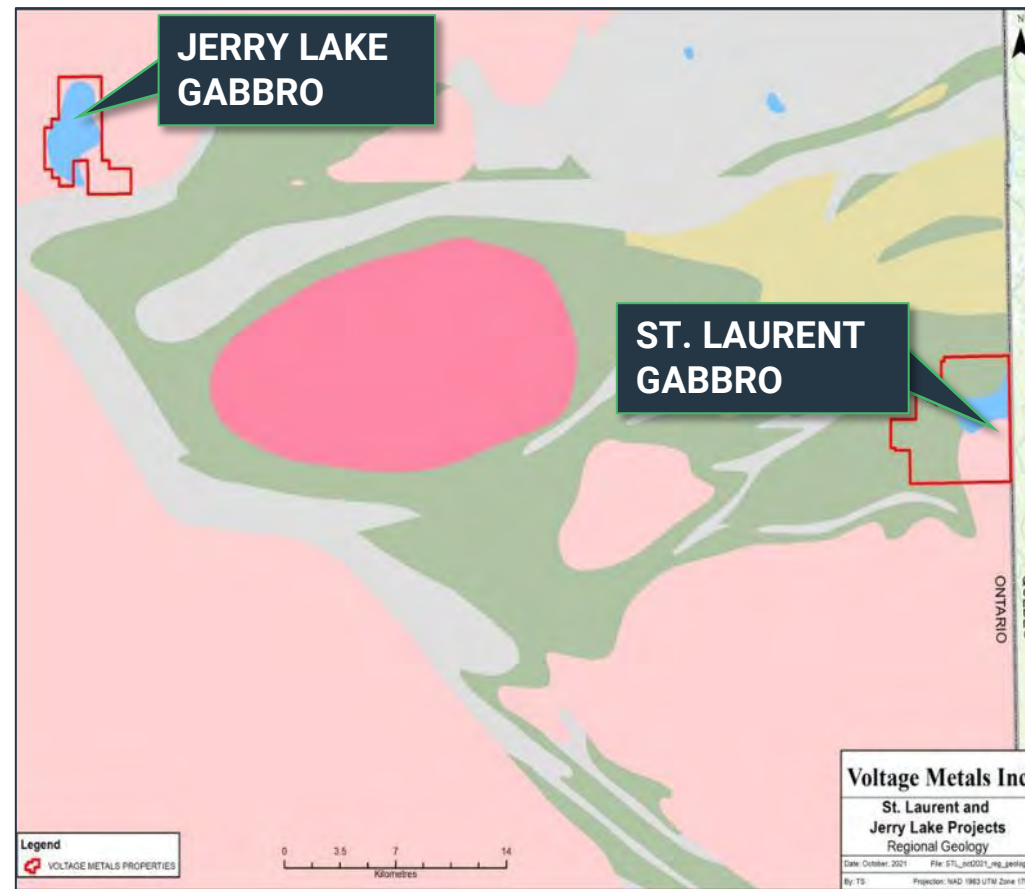
## NEXT STEPS

- ⚡ 3,500m to 5,000m drill program in Q2 2022
- ⚡ Drilling will test Seven down hole priority EM anomalies (conductors). These anomalies from 2019 downhole EM survey are indicative of massive sulphides
- ⚡ Drilling to test the deeper northeast plunge to the conduit
- ⚡ Complete Downhole geophysics on all holes



# JERRY LAKE

Ni-Cu-Co-Pt-Pd-Au



- ✓ The Jerry Lake Project is an analogue to St. Laurent and represents a new nickel exploration target that has never been explored.
- ✓ Jerry Lake and St Laurent are the only two Gabbro intrusions in the region. **Jerry Lake is expected to host sulphide mineralization as does St. Laurent**

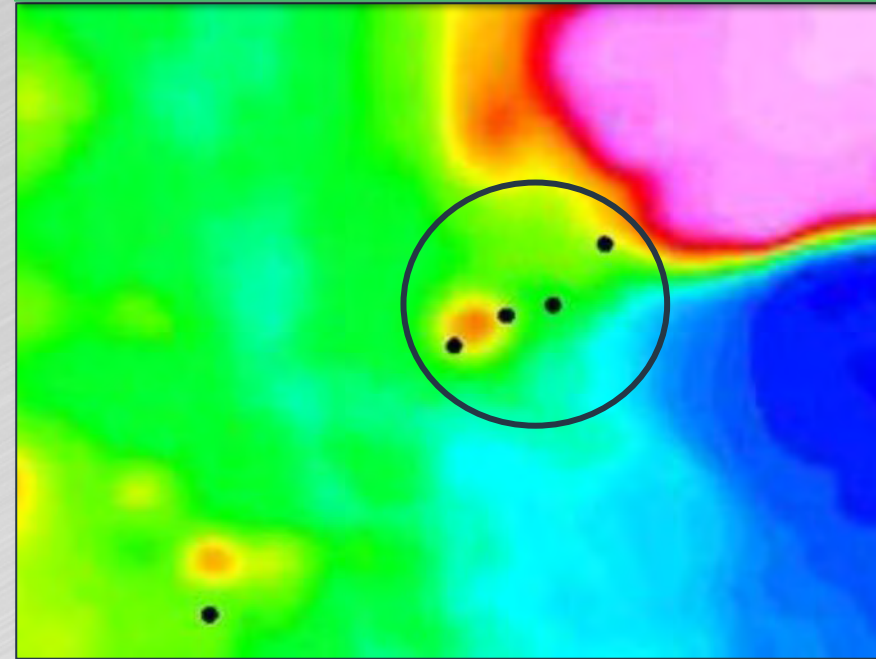


# JERRY LAKE

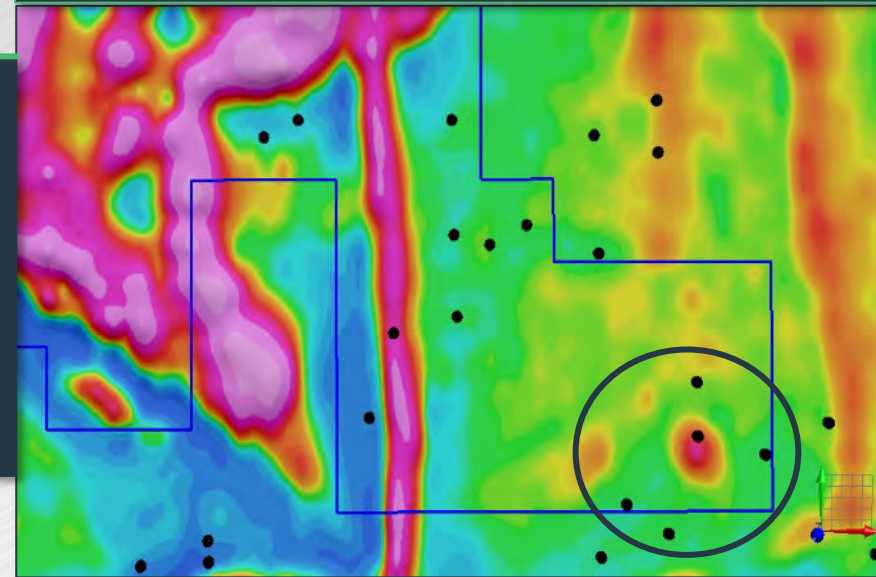
Ni-Cu-Co-Pt-Pd-Au

- Discrete bullseye magnetic feature with associated EM anomaly, marginal to larger gabbro intrusion
- Similar feature to the St. Laurent Project, which is known to host Nickel-Sulphide mineralization

## ST. LAURENT PROJECT



## JERRY LAKE PROJECT



## NEXT STEPS

VTEM airborne survey  
across the entire project

Diamond drilling

Priority EM anomalies followed up  
with ground prospecting, till sampling

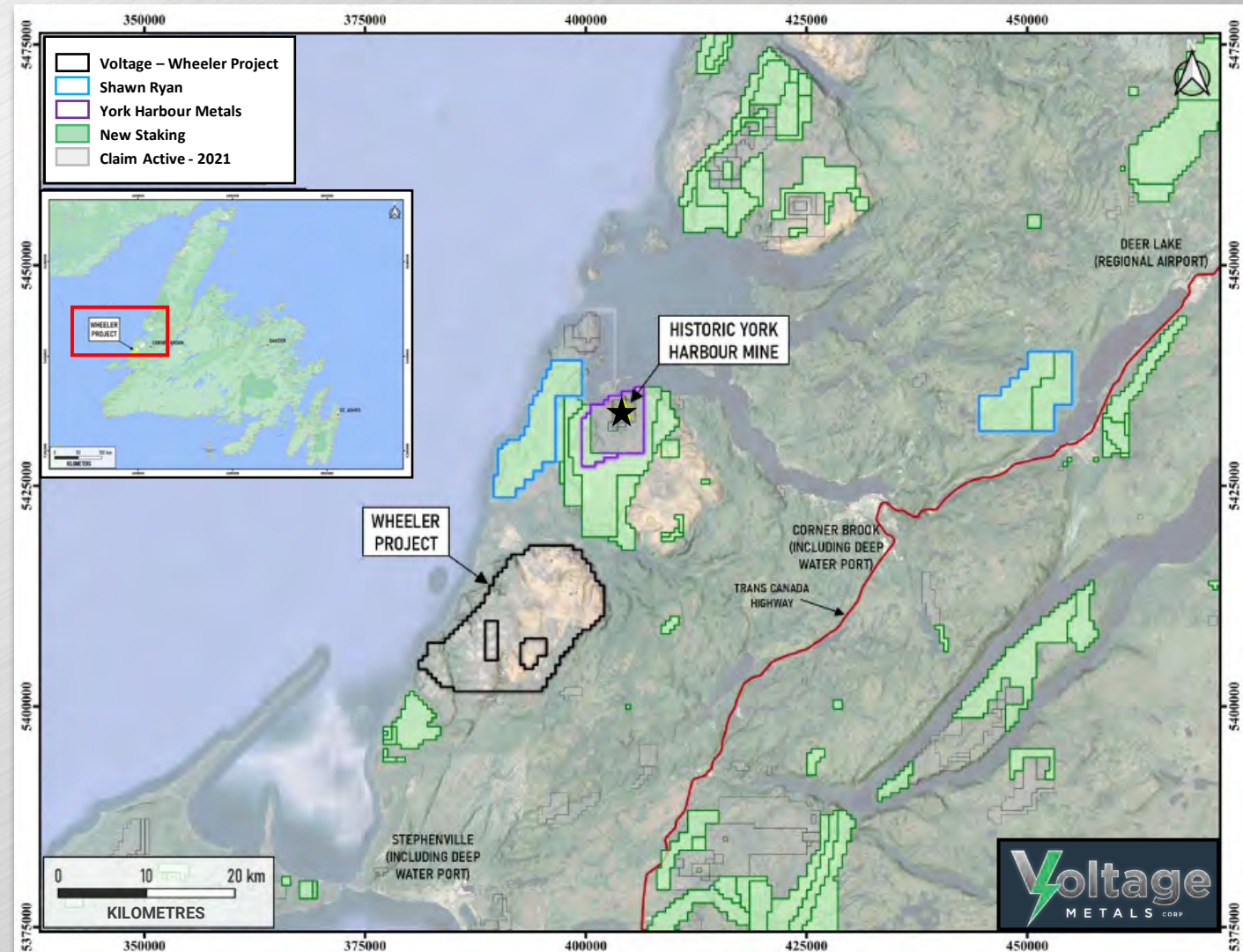


# WHEELER

Ni-Cu-Co-Cr

## A NICKEL, COPPER, COBALT, CHROMIUM OPPORTUNITY IN WESTERN NEWFOUNDLAND

- ⚡ 100% owned, 19,750 ha (197 sq km), 30 km from the coastal town of Stephenville
- ⚡ The west coast of Newfoundland has become highly prospective with accelerated **VMS and battery-metal, sulphide exploration.**
- ⚡ **Wheeler's neighbor** to the north, York Harbour Metals (TSX-V: YORK), is getting strong results at its VMS project: On Mar 26, 2022, YORK reported **diamond drill intercept of 29 metres grading 5.25% Cu, .8% Zn and 436 g/t Co**
- ⚡ The area is seeing a **large increase in staking** in recent months (light green blocks on map).

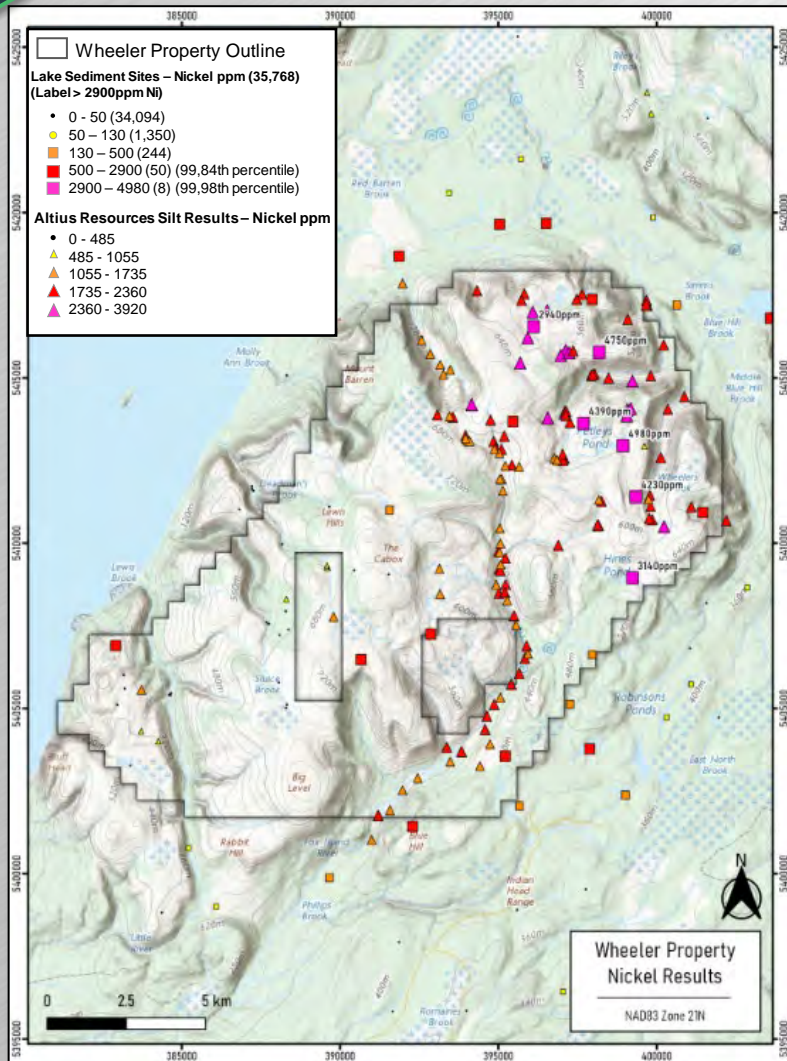




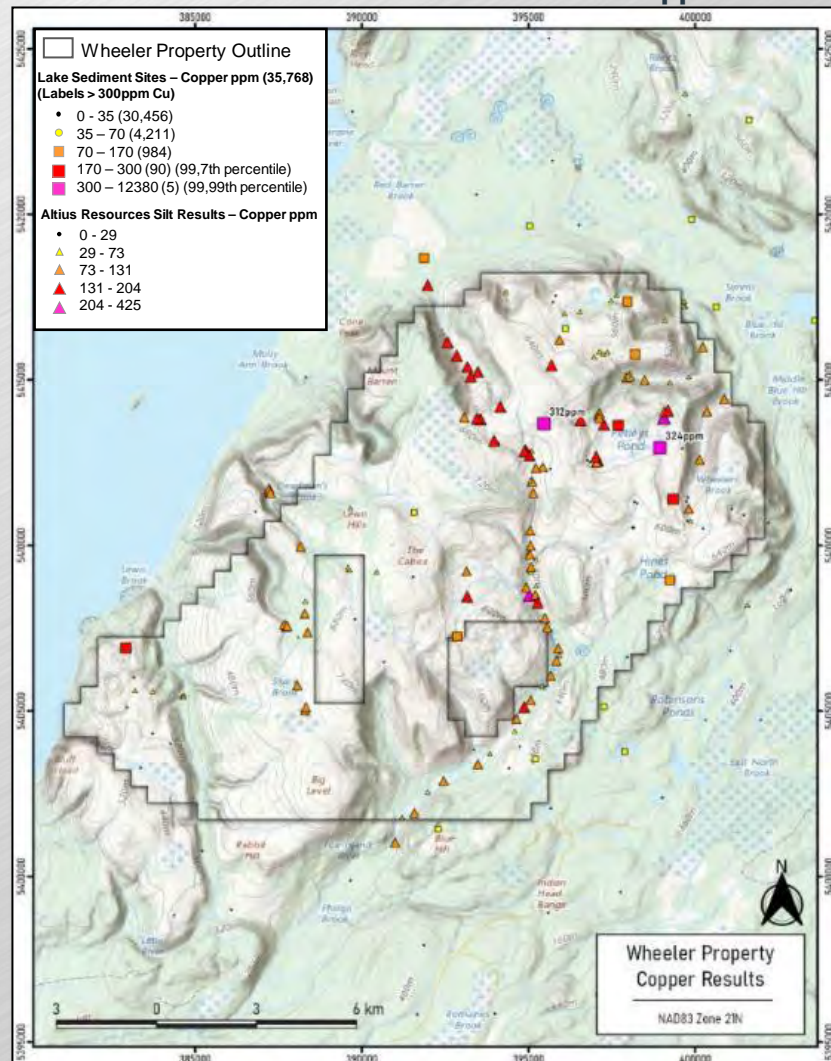
# WHEELER

## Ni-Cu-Co-Cr

**Nickel Values**



**Copper Values**



Stream sediment samples taken on the northeastern half of the Property returned highly anomalous nickel, copper, cobalt and chromium values.

**Nickel at Wheeler:** The four highest nickel values in the NL NGR\* with values of 4,980, 4,750, 4,390 and 4,230 ppm nickel.

**Copper at Wheeler:** Four lake-sediment results on the property in the NL NGR\* are in the 99.97th percentile at 324, 312, 296 and 184 ppm copper.

**Cobalt and Chromium at Wheeler:** Five samples are in the 99.98th percentile for cobalt in the NGR\* and six are in the 99.98th percentile for chromium.

\* Source: Newfoundland and Labrador's National Geochemical Reconnaissance (NGR) survey consisting of 35,768 lake-sediment samples



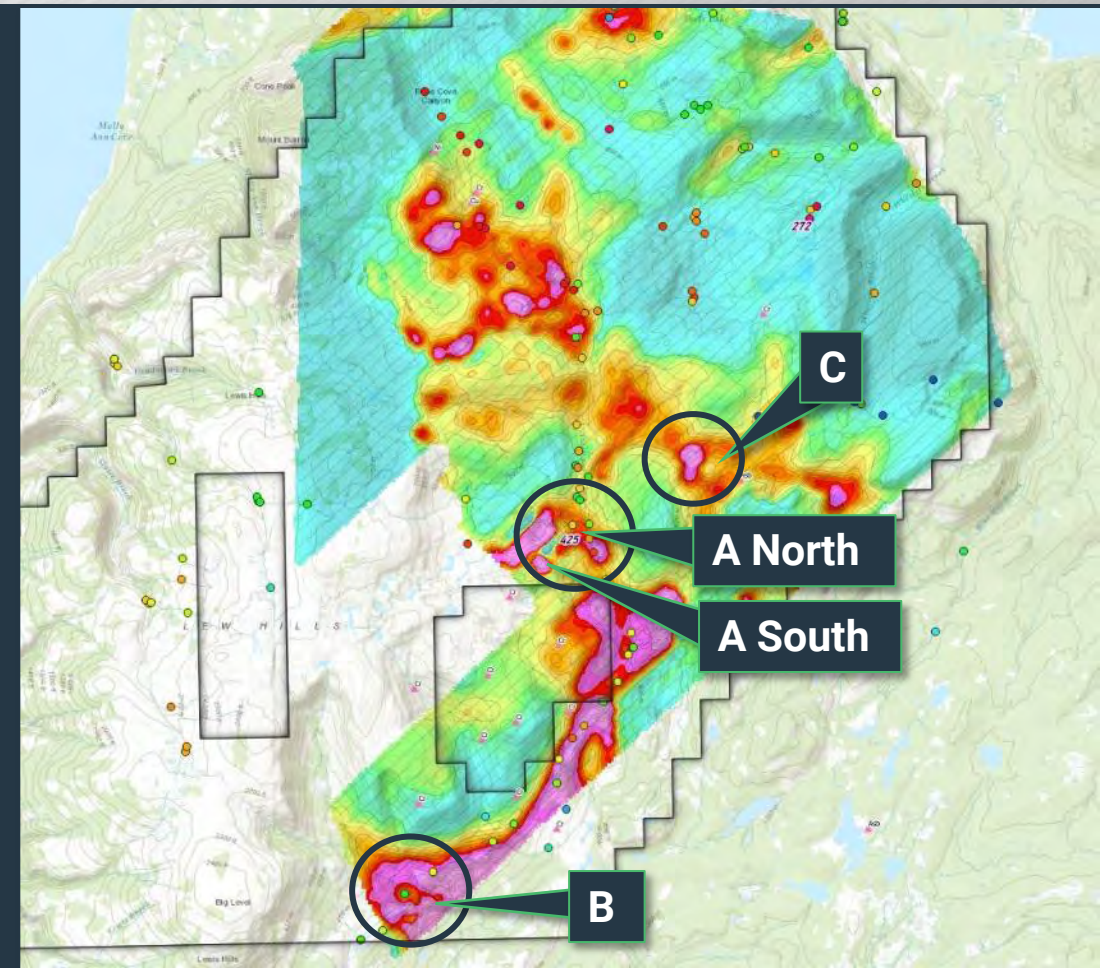
# WHEELER

Ni-Cu-Co-Cr

⚡ 726-line-kilometre VTEM airborne geophysical survey flown on Wheeler in August 2021

⚡ Survey collected both magnetic and time-domain electromagnetic data across the eastern half of the property, targeting potential massive sulphide mineralization.

⚡ The airborne survey identified four high priority conductors (A north, A south, B, C) which constitute immediate drill targets. Voltage intends to drill these anomalies in Q2/Q3, 2022

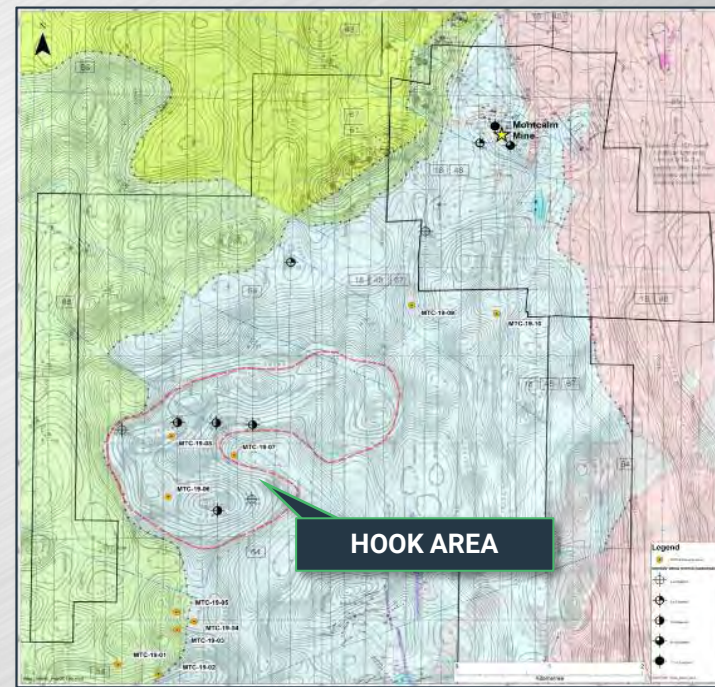
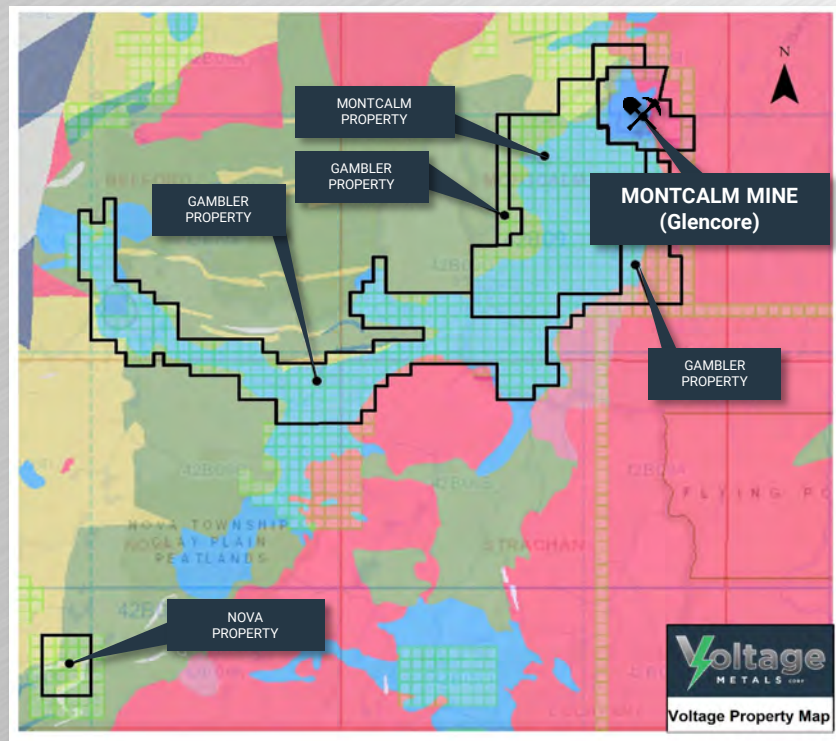




# MONTCALM CAMP PROJECTS

VOLT claims cover approximately 115 sq km of the prospective Montcalm gabbro complex, which hosts the former producing Montcalm mine.

Voltage's 2 strongest VTEM anomalies are both located in the **Hook Area**. **Neither of those anomalies were explained in 2019 drill program.**



Pancon VTEM Survey 2 unexplained Priority targets

- Ontario Ministry of Northern Development and Mines 1990 GEOTEM Survey identified **11 EM anomalies in the Montcalm Gabbro Complex**
- The former Montcalm Mine is coincidental with 3 of those 11 EM anomalies
- **6 of the 11 EM anomalies are situated in a magnetic feature called the Hook Area**
- The 6 anomalies are proximal to each other and form two east-west oriented trends which follow the magnetic pattern

## NEXT STEPS

Geophysical Interpretation


Downhole geophysical surveys

Diamond Drilling to test 2 unexplained priority anomalies



# MONTCALM

Ni-Co-Cu


 Voltage’s land package surrounds the former Montcalm Mine, currently owned by Glencore. The mine was discovered and developed based on a single airborne electromagnetic anomaly identified in the 1970s

- Mine produced **3,931,610 tonnes** of ore **grading 1.25% nickel (Ni), 0.67% copper (Cu), and 0.051% cobalt (Co)** (Ontario Geological Survey, Atkinson, 2011)
- West & East Zones approx. 200 metres long and up to 25 metres thick
- Up to 2 million tons remaining from +5 million ton ore reserve (source: Glencore data)



Selected Samples from the Montcalm Deposit		
Ni %	Cu %	Co %
1.98	0.43	0.08
2.60	1.08	0.15
1.73	0.21	0.07
1.36	0.24	0.05
3.58	0.51	0.21
2.49	1.06	0.17
2.09	1.44	0.16
2.45	1.51	0.10
2.72	0.66	0.14
2.61	1.20	0.18
3.19	0.98	0.19
3.85	0.20	0.24
2.60	0.44	0.21
1.77	0.52	0.06
4.30	0.41	0.20
3.73	0.59	0.17
1.82	1.88	0.11
2.69	0.50	0.11
2.51	1.45	0.12
1.54	1.33	0.30
4.70	0.22	0.19

Source: C.T Barrie/A.J. Naldrett (Department of Geology, University of Toronto)

 Gabbro hosted: similarities to St. Laurent



# CAPITAL STRUCTURE

Shares Outstanding	82,796,844
Warrants (@ \$0.10 until Dec. 17, 2022)	522,000
Warrants (@ \$0.25 until Dec 31, 2023)	4,359,499
Stock Options	0
Management and Insiders	33%

\*\* 15.2 million shares subject to 36 month escrow

\*\* 34 million shares subject to 12 month escrow



# POISED FOR DISCOVERY

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1

## ST. LAURENT

With deep knowledge of this project and compelling recent geophysics, Voltage is homing in on high grade **nickel-copper, massive-sulphide targets**. An aggressive drill program is planned for Spring of 2022.

2

## WHEELER

Hunting an elephant in Newfoundland. Wheeler boasts **exceptional geochem plus outstanding VTEM conductors**. Property hosts Ni-Cu-Co-Cr mineralization and Voltage is planning to drill the defined targets in Q3, 2022.

3

## MONTCALM

The Montcalm project features a large land position (130 sq km) tied onto a **past-producing Nickel-Copper-Cobalt** mine. This is a proven camp with historic production of critical battery metals.



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