



**CANADA
SILVER
COBALT**

Silver, Gold, Lithium
Nickel, Copper, Cobalt

CORPORATE PRESENTATION
February 17, 2023

Silver, Gold and Battery Metals in Northern Ontario and Quebec





FORWARD-LOOKING STATEMENTS



DISCLAIMER

Neither the TSX Venture Exchange nor its Regulation Service Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this material. This presentation may contain forward-looking statements including but not limited to comments regarding the timing and content of upcoming work programs, geological interpretations, receipt of property titles, potential mineral recovery processes, etc. Forward-looking statements address future events and conditions and therefore, involve inherent risks and uncertainties. Actual results may differ materially from those currently anticipated in such statements. The Company does not undertake to update any forward-looking information in this presentation or other communications unless required by law.

QUALIFIED PERSON

The technical information in this corporate presentation was prepared under the supervision of Canada Silver Cobalt Works Inc.'s President and Chief Operating Officer Matt Halliday, P. Geo., who is a Qualified Person in accordance with National Instrument 43-101.



Silver, Gold, and Battery Metals Exploration and Development



Gold and Silver

- **Castle Mine:** Past-producing Silver-Cobalt mine in Ontario's Cobalt camp
- **Castle East:** Silver, cobalt and most-recently gold exploration
- **Eby-Otto:** Gold exploration near Kirkland Lake, ON
- Other silver-cobalt properties include past producing Beaver & Violet mines in Ontario's Cobalt Camp

Processing / Development

- TTL mill & assay lab in Cobalt, Ontario
- Re-2Ox hydrometallurgical process
- Hub and spoke system in Cobalt Camp
- Geological Services

Nickel, Copper, & Cobalt



- **Graal:** Ni-Cu-Co exploration in northern Quebec:
[Planned spin out to Coniagas Battery Metals](#)
- **Lac Edouard:** Ni-Cu exploration in central Quebec
- **Henry Lake:** Ni-Cu-PGE exploration near Sudbury, Ontario
- **Forgues:** Ni-Cu exploration near Manicouagan, Quebec
- **Fuchsia:** Ni-Cu-Co exploration near Manicouagan, Quebec
- Other various Ni-Cu-Co-REE exploration properties include Boudrias, LPM, B30 Shear, Zec Aux Rats, NWB15, Dyke Horizon, Grand Portage, 22P07, 32H01, and Lac Ormias

Lithium (LCT)

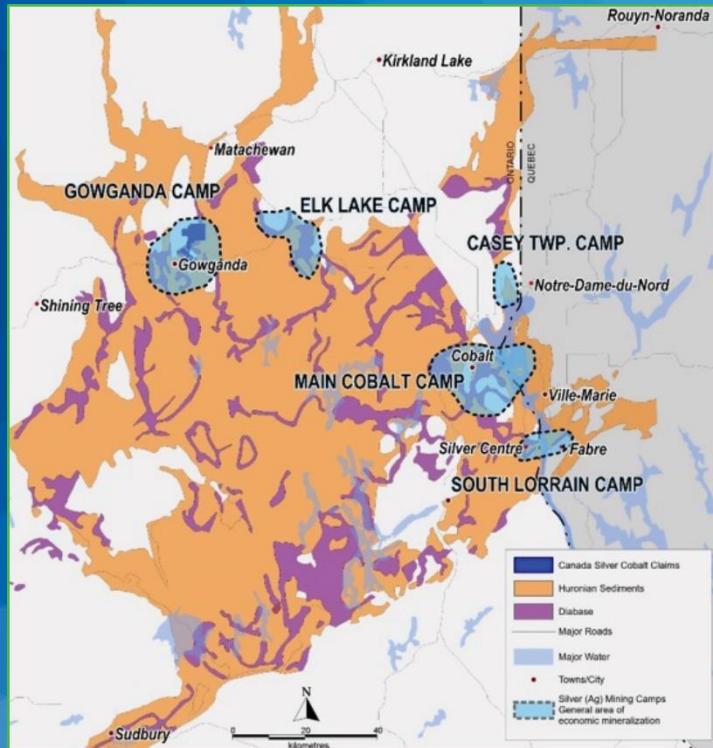
- **St. Denis:** LCT Pegmatite exploration near Cochrane, Ontario adjacent to Power Metals Case Lake Project



COBALT CAMP IN NORTHERN ONTARIO



CANADA'S SILVER-COBALT HEARTLAND

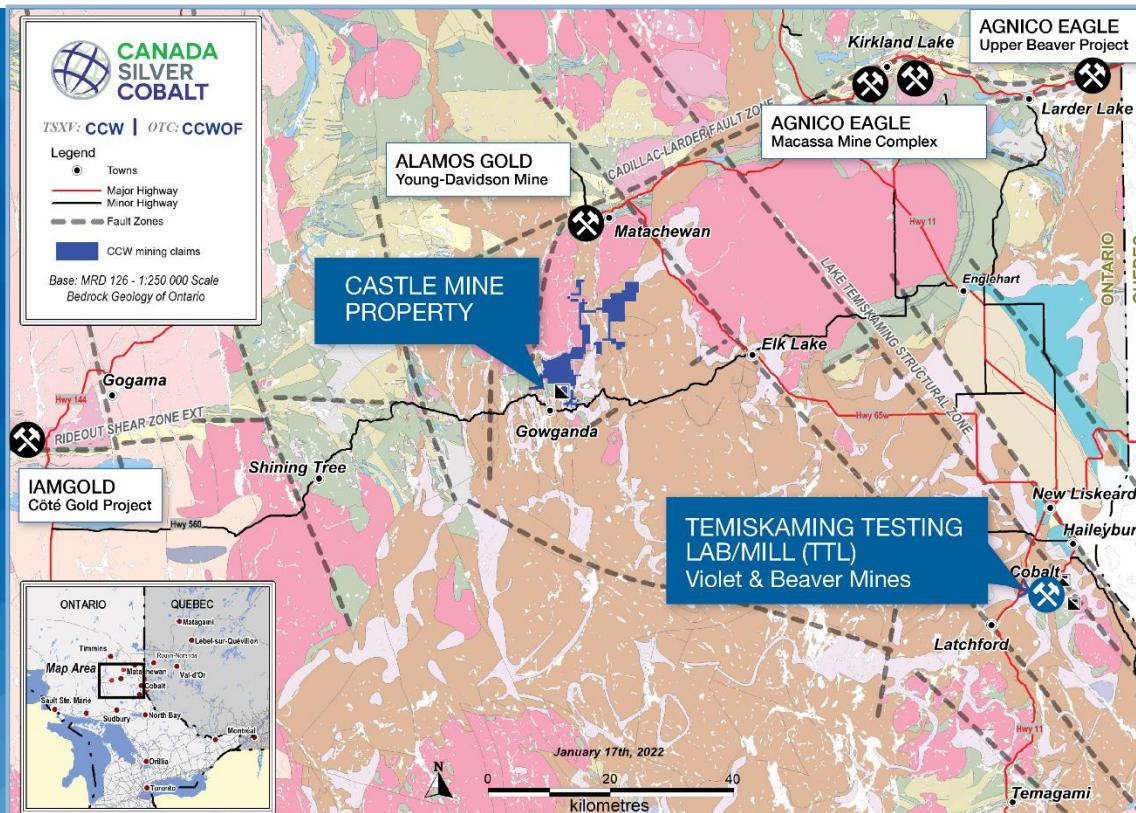


Birthplace of Canadian
HARD ROCK MINING

Global Top-Tier Grades
SILVER AND COBALT

Historical Production
>500 MILLION OZ SILVER
>30 MILLION LBS COBALT

LOCATED IN THE ABITIBI GOLD BELT Geological Powerhouse





CASTLE SILVER Mine and Property



Castle Mine produced 9.5 million oz silver with 300,000 lbs cobalt as by-product in the 1900s and is the only permitted underground asset in the Northern Ontario Silver-Cobalt Camp

78 KM²

Total Claim Zone

PREVIOUSLY-PRODUCING MINE

Located NE of Town of Gowganda
in the middle of Gowganda
silver-cobalt camp

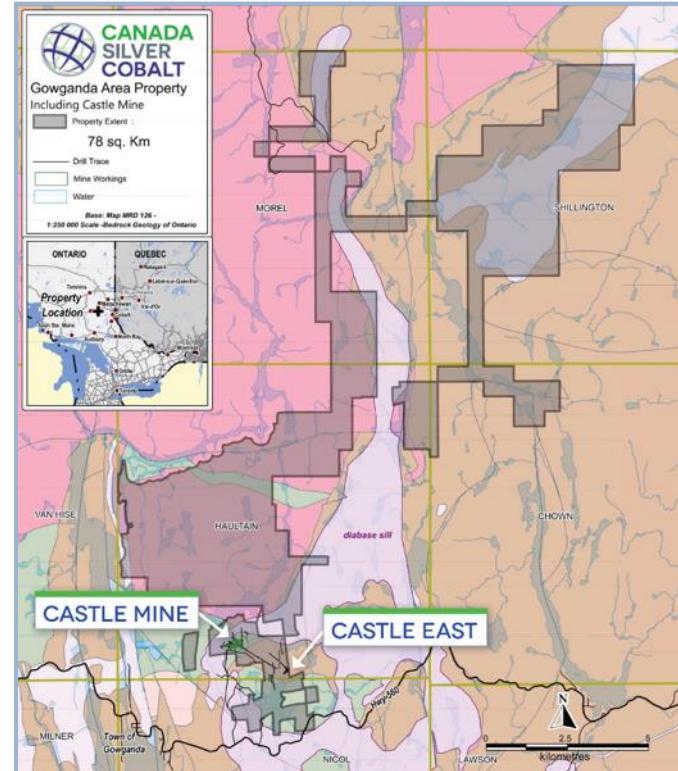
**EXCELLENT
INFRASTRUCTURE**

Includes all 3 former
EXISTING MINE SHAFTS

Castle Mine Shafts #1, #2 and #3 and
the adit (near #2 and #3)

FIRST NATIONS
agreements
in place

Strong
EXPLORATION POTENTIAL
extends 17 km northeast



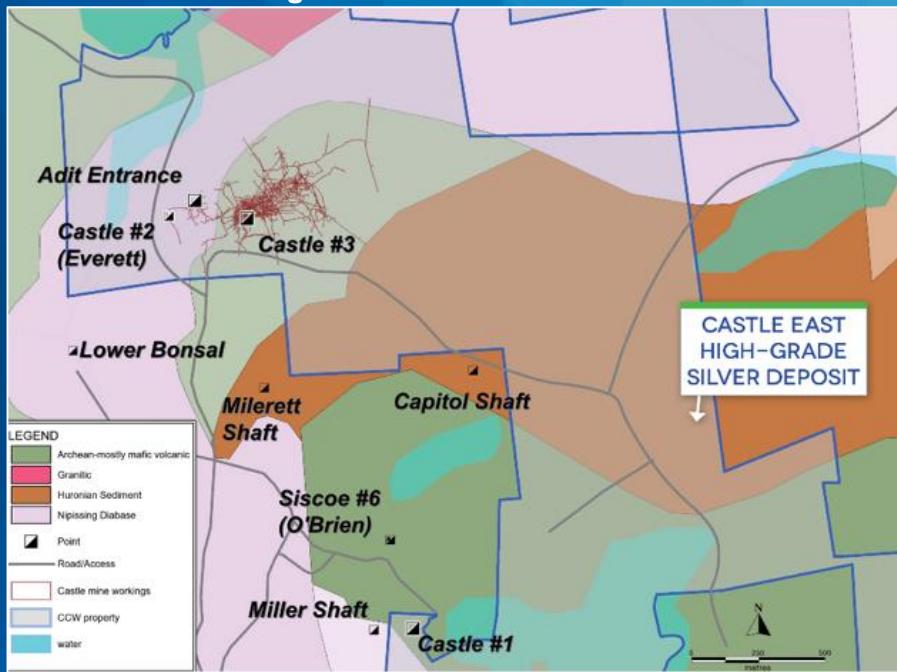


ROBINSON SILVER DISCOVERY AT CASTLE EAST

250 Ag oz/tonne over 7.5 m oz Inferred Resource



Past mining in the Gowganda area produced 60 million ounces silver during the 1900s.



INTERSECTION HIGHLIGHTS



CS-19-08-W01 (50,583 gpt Ag over 0.6 m) Massive native silver in CS-19-08-W01 @ ~427 m vertical depth



CS-19-08-W02 (70,380 gpt Ag over 0.3 m) Massive native silver in hairline silver-filled fractures in CS-19-08-W02 @ ~418 m vertical depth



FIRST EVER 43-101 SILVER RESOURCE IN COBALT CAMP



Average Silver Grade: 8,582 g/t (250 Ag oz/ton)

Total: 7.5 m oz Inferred Resource

MINERAL RESOURCE ESTIMATE AT CASTLE EAST AS OF MAY 2020¹

Inferred Mineral Resources	Tonnes	Grade								
		Ag g/t	Co g/t	Cu g/t	Ni g/t			AgEq g/t	Ag oz	AgEq oz
ZONE 1A	8,100	7,960	946	349	790			8,042	2,073,000	2,094,200
ZONE 1B	19,300	8,843	2,308	325	336			8,998	5,487,200	5,583,200
ZONE 2A	5,500	38	5,673	2,101	453			426	6,800	75,300
TOTAL INFERRED MINERAL RESOURCES	32,900	7,149	2,537	628	467			7,325	7,567,000	7,752,700

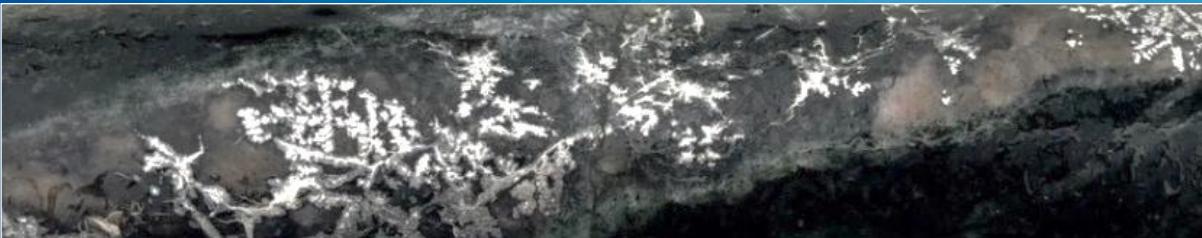
(1) Independently prepared by GoldMinds Geoservices Inc. in accordance with National Instrument 43-101 using a cut-off grade of 258 AgEq g/t. See company news release May 28, 2020.

Note: Update planned in Q1 2022 based on 50,000+ metres drilled and new high-grade veins discovered since May 2020.



MULTIPLE HIGH-GRADE SILVER STRUCTURES

In addition to near surface gold mineralization



- High-grade silver mineralization
- **89,853 g/t Ag (2,621 oz/tonne)** over a core length of 0.30 m in CS-20-39
- Gold Equivalent¹: **42.96 oz/tonne AuEq**



- High-grade silver mineralization
- **53,739 g/t Ag (1,568 oz/tonne Ag)** and 2.22% cobalt over 0.48 m in CS-20-39W4
- Gold Equivalent¹: **25.69 oz/tonne AuEq**

- Gold mineralization Identified at the Castle Mine and Castle East
- Near surface intercepts up to **24.95 g/t Au** over **0.30m** from 49.70-50.00m in CS-20-31
- At surface intercepts with channel samples up to **3.77 g/t Au** over **1.27m**, 1.16 g/t gold over 0.78m, and 1.25 g/t gold over 0.81

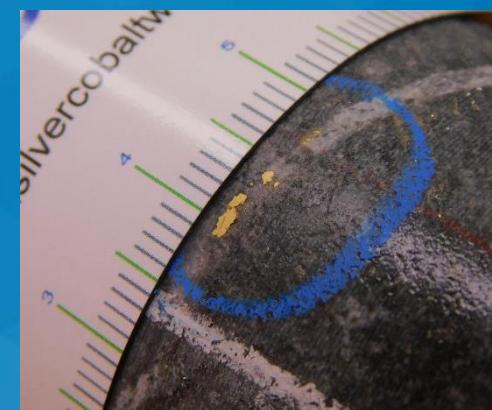
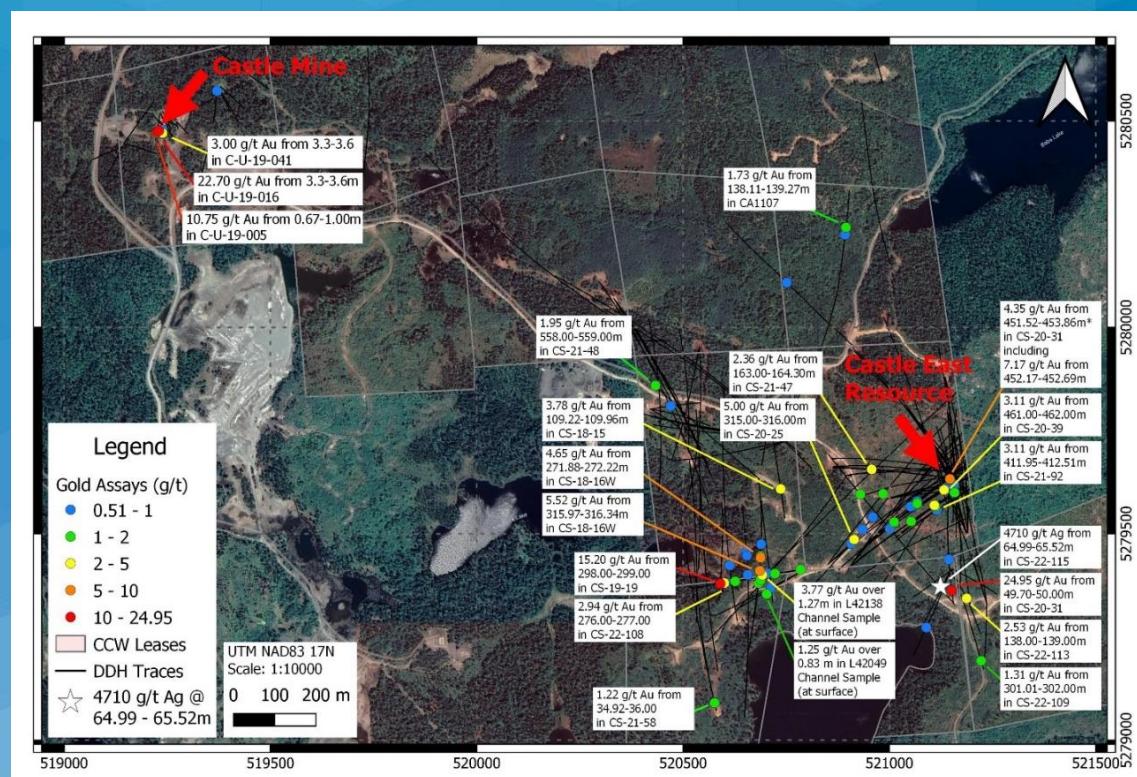
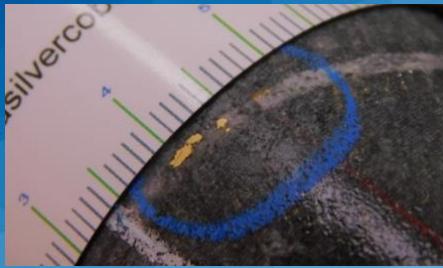


Photo of CS-20-31 (VG)

CASTLE MINE AND CASTLE EAST Gold Mineralization

Near-surface mineralization improves ramp development economics

- **Gold mineralization** identified may positively affect the planning and design of the proposed ramp for Castle East
- At surface intercepts with channel samples such as **3.77 g/t Au over 1.27m**, **1.16 g/t gold over 0.78m**, and **1.25 g/t gold over 0.81m**
- Numerous intercepts near surface up to **24.95 g/t Au over 0.30m** from 49.70-50.00m in CS-20-31 – with VG visible (see core photo below)





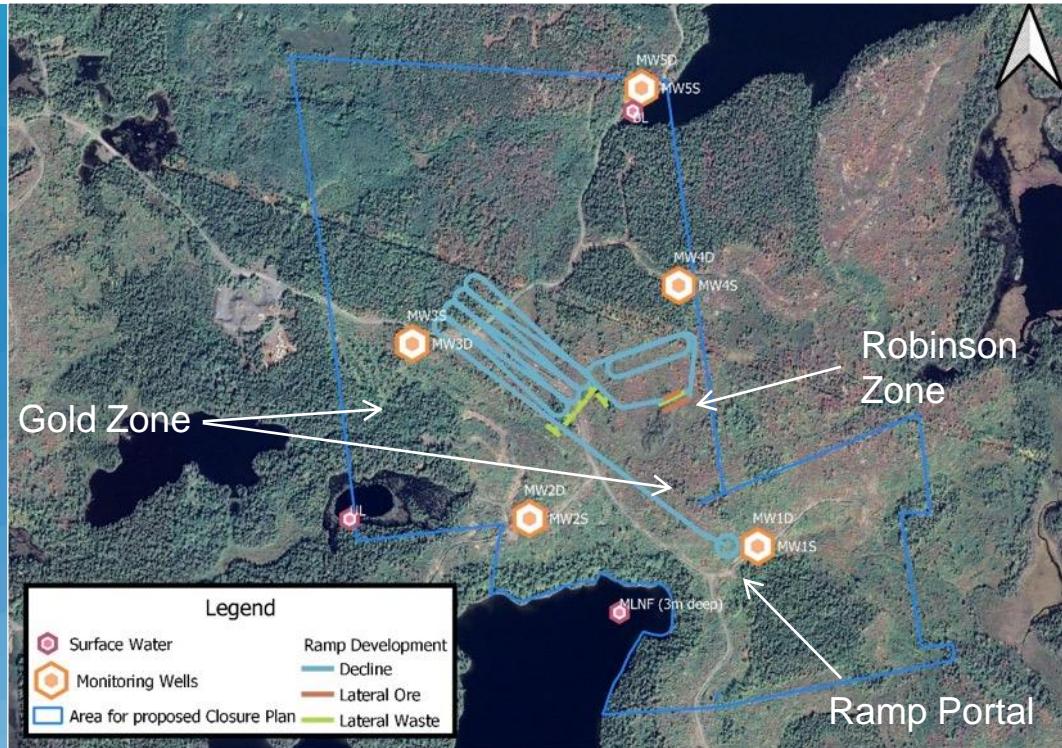
CASTLE EAST Proposed Ramp Overview



Conceptual schematic diagram of proposed ramp to access the newly discovered high-grade veins 400-500 meters below the surface



Location of monitoring wells for baseline studies required for permitting





Eby-Otto Property - Highly Prospective Gold Property



- Property is 1,190 hectares comprised of 79 Claims, 8 Leases, and 3 Option agreements
- Located in the Cadillac-Larder-Lake Break hanging wall and the property is transected by the Eby-Otto Fault – a splay off the Larder-Lake Break
- Gold-bearing quartz veins exposed in stripping at north end of property

WORK COMPLETED

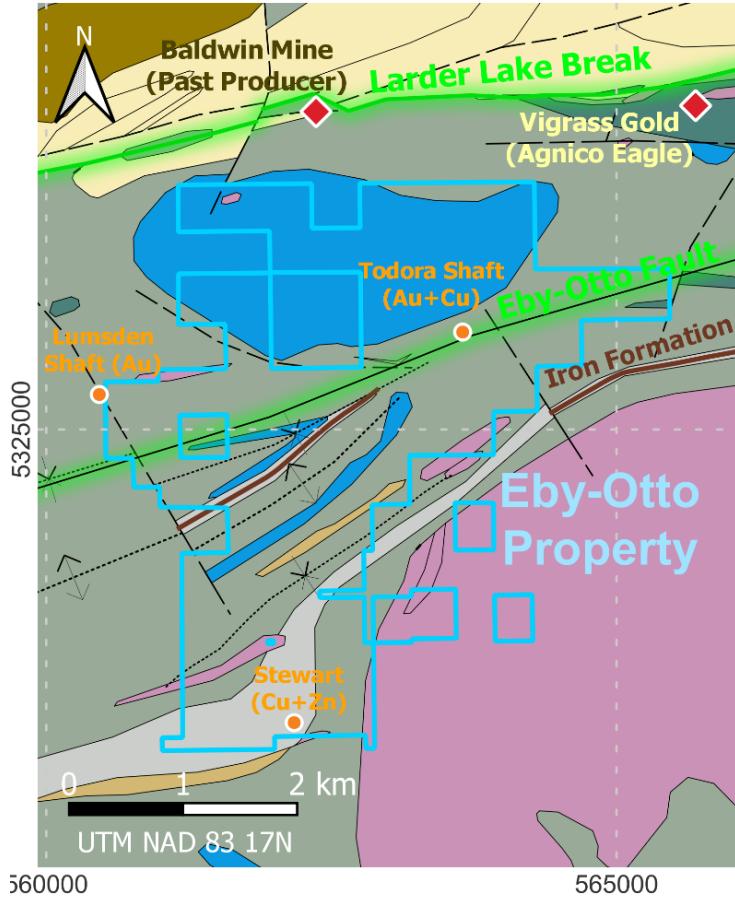
- 3D high-resolution drone magnetic geophysical survey
- Field component of a 3D DCIP geophysical survey with 3D inversion model
- Bedrock stripping in north and east blocks
- 4 holes drilled Nov. 2022 (assays pending)

5 km from Agnico Eagle's High-Grade Macassa Mine





Eby-Otto Located in Prime Geological Area



WORK COMPLETED

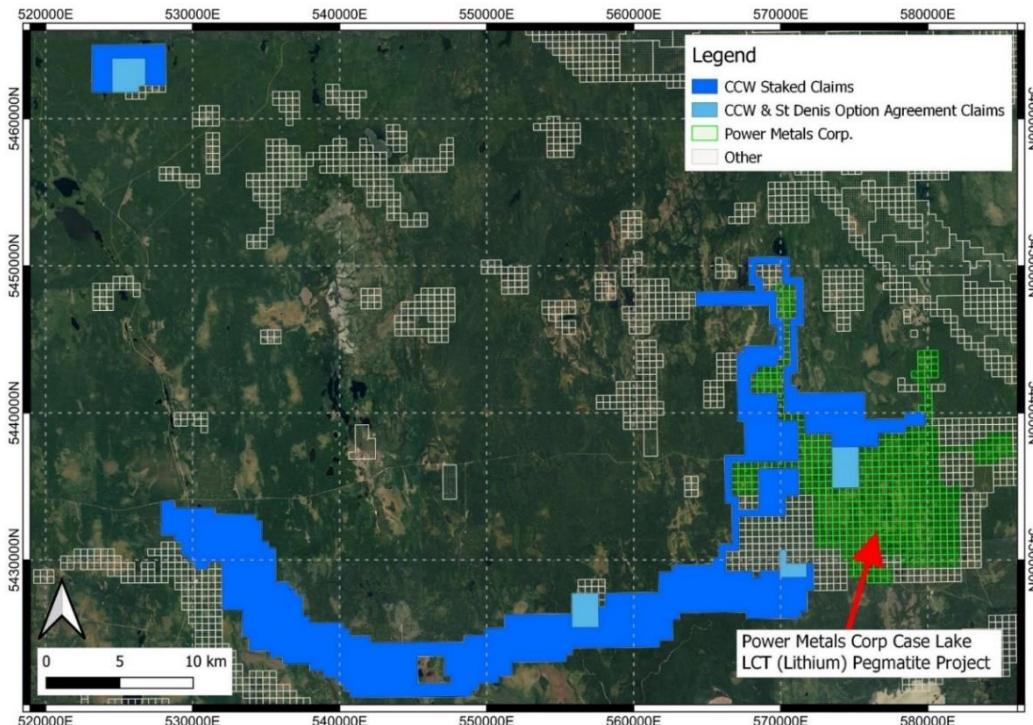
- 3D high-resolution drone magnetic geophysical survey
- Field component of a 3D DCIP geophysical survey with 3D inversion model – Have received preliminary results
- Bedrock stripping in north and east blocks
- 4 holes drilled Nov. 2022 – Assays pending
 - 3 in west and 1 in southwest

NEXT STEPS

- Receive the final 3D IP geophysical data and report
- Drill and test interpreted structures and IP chargeability anomalies in north and east blocks
- Drill and test IP chargeability anomalies associated with structural corridor in south block
- Bedrock stripping in north block and expose extensions of historically identified gold-bearing quartz veins



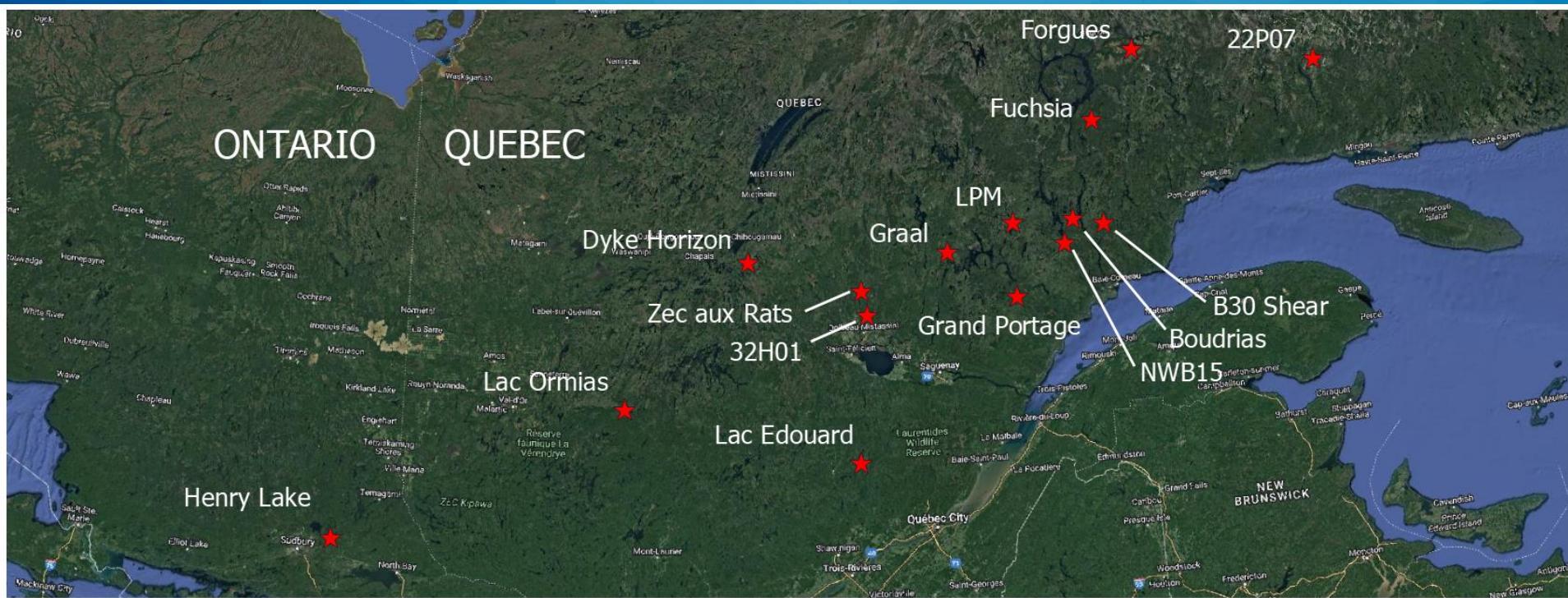
St. Denis Property: LCT Pegmatites (Lithium-Cesium-Tantalum)



- 240 square km property -- adjacent to Power Metal's Case Lake Lithium Property to the east, and is located 80 km east of Cochrane, ON
- Western claims focus on the contact between Archean sedimentary rocks and various granodiorites. Property covers 52 km of this important contact which is **supported by the 2021-2022 Ontario Recommendations for Exploration**
- Has **pegmatitic outcrops identified at surface**, with historic drilling featuring pegmatite intercepts nearby
- Potential for LCT type pegmatites at St. Denis is supported by numerous LCT occurrences at Case Lake with significant lithium grades such as **1.58% Li₂O over 15.00m in PWM-22-134**



BATTERY METALS EXPLORATION - Across Ontario & Quebec



Work Completed So Far

Airborne Mag & Gravity

- Forgues (2D/3D inversion)
- Fuchsia (2D/3D inversion)
- NWB15 (2D currently)
- Henry Lake (2D currently)
- Lac Edouard (2D/3D inversion)
- Graal

VTEM Survey

- Lac Edouard
- Graal

Borehole EM & SQUID Surveys

- Graal

Prospecting

- B30 Shear
- Boudrias
- Grand Portage
- LPM

Airbus Satellite Data

- 22P07
- 32H01
- B30 Shear
- Boudrias
- Dyke Horizon
- Forgues
- Fuchsia
- Grand Portage
- Lac Ormias
- LPM
- NWB15
- Zec aux Rats
- Lac Edouard
- Graal

Data Compilation

- 22P07,
- 32H01
- Dyke Horizon
- Lac Ormias
- Zec aux Rats

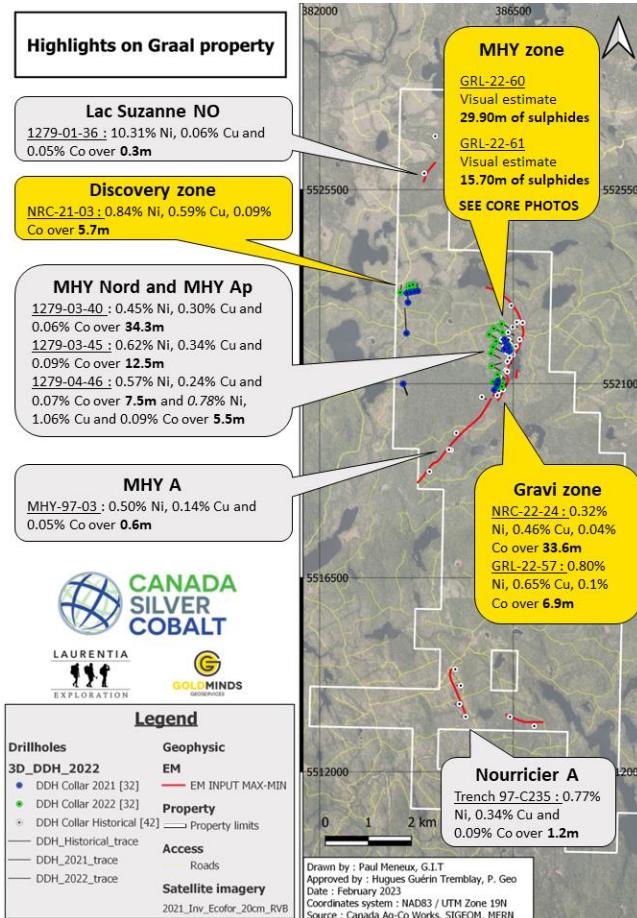
Airbus Satellite Data Includes:

- AOIs
- DTM
- Shaded Relief
- High Resolution ortho-images RGB/NRB
- Low Resolution ortho-images spectral composites
- Roads and waterbodies vector data
- NDVI from High Resolution images
- Band ratios from Low Resolution images

Note: The final (assessment) reports for the field work / prospecting completed in 2022 are still in progress



Graal Property - Ni-Cu-Co



- Grassroots Nickel-Copper-Cobalt 6,113 hectares exploration property near Saguenay, Quebec
- Located in the Grenville province containing the Lac-Saint-Jean suite, **one of the largest anorthositic complexes in the world.** Deposits in this geological setting are Fe-Ti-P and/or Ni-Cu-PGE
- Company has completed airborne magnetic/gravity geophysics, VTEM geophysics, ground SQUID geophysics, borehole EM geophysics, and 16,794.60m of diamond drilling in total for Phase 1 and Phase 2
- Geophysics has resulted in several anomalous target zones including a **6 km strike length EM anomaly**
- Phase 1 drilling intersected **massive and semi-massive sulphides** up to **2.08% nickel** over 0.50m and **3.75% copper** over 0.60m, plus minor amounts of cobalt, platinum and palladium

For details, see news releases November 24 and 29, 2021 and Jan. 10, Mar. 3, April 4, June 13 and 27 and Aug. 15, 2022.



Graal Property - Phase 1 Drilling Highlights

- Phase 1 of diamond drilling intercepted various amounts of Nickel-Copper-Cobalt (Ni-Cu-Co) with minor amounts of Platinum-Palladium (PGE)
- Drilling proves that the property is a Ni-Cu-PGE anorthositic hosted magmatic sulphide deposit
- NRC-22-24 (top) from approx. 121-127m and NRC-22-26 (bottom) from approx. 135-141m



DDH	From	To	Length	Ni %	Cu %	Co %	Pt g/t	Pd g/t
NRC-21-02	155.00	171.00	16.00	0.10	0.70	0.01	0.01	0.01
NRC-21-03	138.30	144.00	5.70	0.84	0.59	0.09	0.03	0.03
Including	138.30	142.40	4.10	1.15	0.27	0.12	0.04	0.04
Including	143.40	144.00	0.60	0.10	3.75	0.02	0.00	0.00
NRC-21-04	136.40	136.90	0.50	2.08	0.88	0.03	0.41	0.22
NRC-21-05	144.30	149.40	5.10	0.12	0.06	0.02	-	0.00
NRC-21-08	120.70	123.30	2.60	0.57	0.89	0.03	-	0.03
Including	121.30	122.40	1.10	1.31	0.06	0.06	-	0.07
NRC-21-08	137.00	152.40	10.70	0.07	0.13	0.01	-	0.00
NRC-21-15	56.30	62.10	5.80	0.43	0.43	0.05	-	0.00
Including	57.30	57.90	0.60	1.22	0.43	0.08	-	0.08
Including	57.90	58.50	0.60	0.36	1.62	0.00	-	0.03
Including	61.60	62.10	0.50	0.28	0.12	0.07	0.20	0.00
NRC-21-18	83.00	88.20	5.20	0.48	0.38	0.06	-	0.04
NRC-22-24	121.50	152.10	30.60	0.39	0.40	0.05	-	-
NRC-22-24	121.50	129.20	7.70	0.61	0.34	0.07	-	-
Including	122.50	123.50	1.00	1.35	1.16	0.14	-	-
NRC-22-24	142.80	152.10	9.30	0.72	0.86	0.09	-	-
NRC-22-26	135.00	140.80	5.80	0.57	0.41	0.08	-	-



Graal Property - Phase 2 Drilling

- The Company recently received the results from Phase 2 diamond drilling. Assay data is being compiled for review and to verify before release.
- GRL-22-60 (below and right) showing sulphides



- Visual estimate of GRL-22-60 shows 29.90m of combined massive and semi-massive sulphides containing roughly 50% pyrrhotite and between 1-2% chalcopyrite from 50.50 to 80.40m.
- Visual estimate of GRL-22-61 shows 15.70m of combined massive and semi-massive sulphides containing roughly 40% pyrrhotite and between 1-2% chalcopyrite from 62.10 to 77.80m.

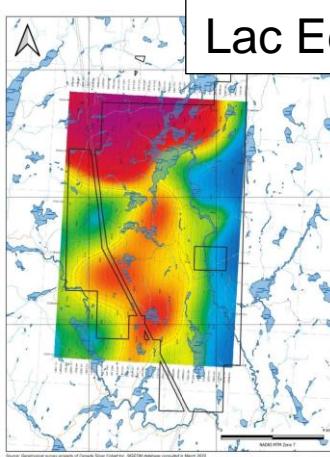


Other Critical / Battery Metals - Ni, Cu, Co, PGE, and REE

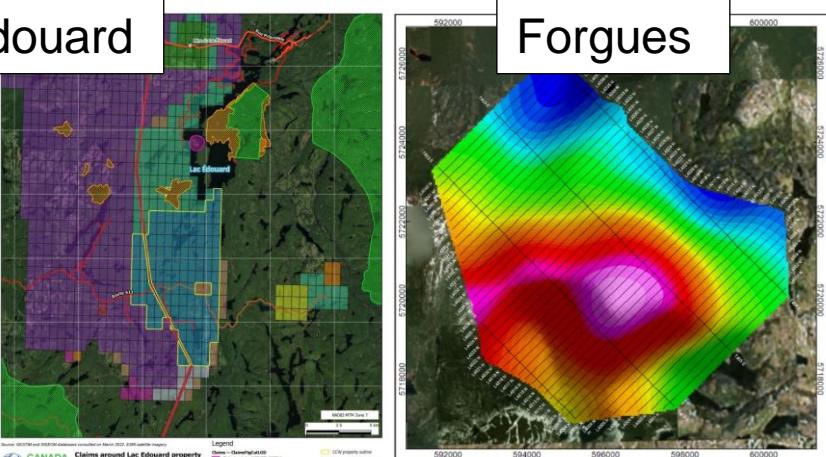


- **Lac Edouard:** Gravity anomalies, nearby Ni-Cu drilling, Ni-Cu-Co showings
- **Henry Lake:** Gravity anomaly, nearby PGE-Ni-Cu showings
- **Forgues:** Gravity anomaly, nearby Ni-Cu drilling, Ni-Cu-Zn showings
- **Fuchsia:** Gravity anomaly, Ni-Cu-Co drilling, Ni-Cu showings
- Other various Ni-Cu-Co-REE exploration properties include Boudrias, LPM, B30 Shear, Zec Aux Rats, NWB15, Dyke Horizon, Grand Portage, 22P07, 32H01, and Lac Ormias

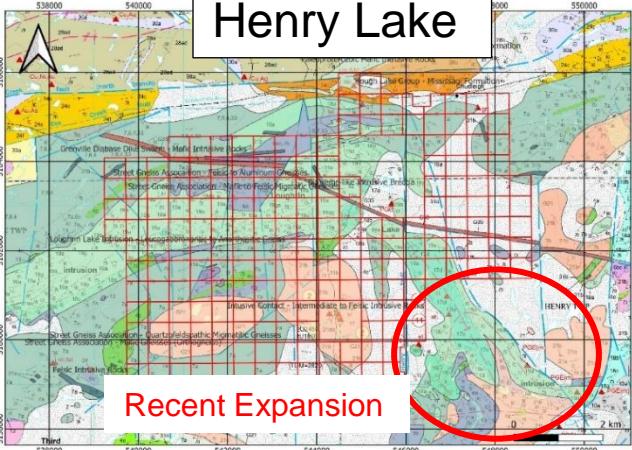
Lac Edouard



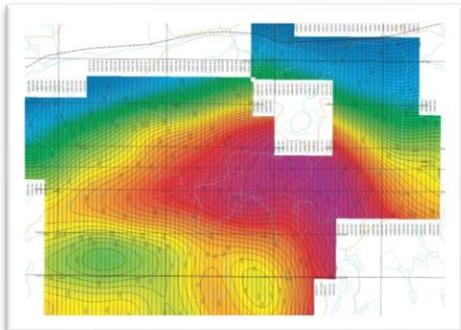
Forgues



Henry Lake



Recent Expansion

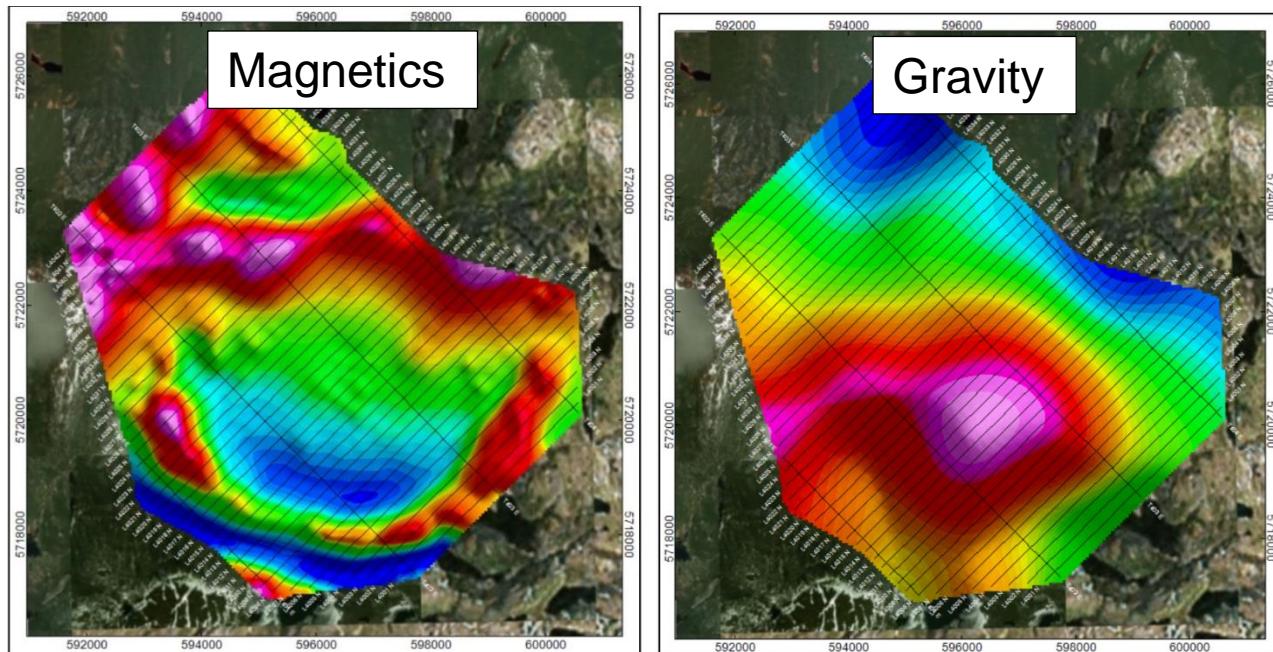




Forgues Property - Ni, Cu, Zn



- Has Ni, Cu, Zn showings
- Nearby drill intercepts with Ni, Cu results
- Airborne gravity, magnetics (2D & 3D)
- Identified large gravity (Bouguer) anomaly in the center of the mafic intrusion or "Forgue Crater"
- Satellite data including DTM, relief, high-res RGB/NRB, low-res spectral, NDVI, low-res band ratios

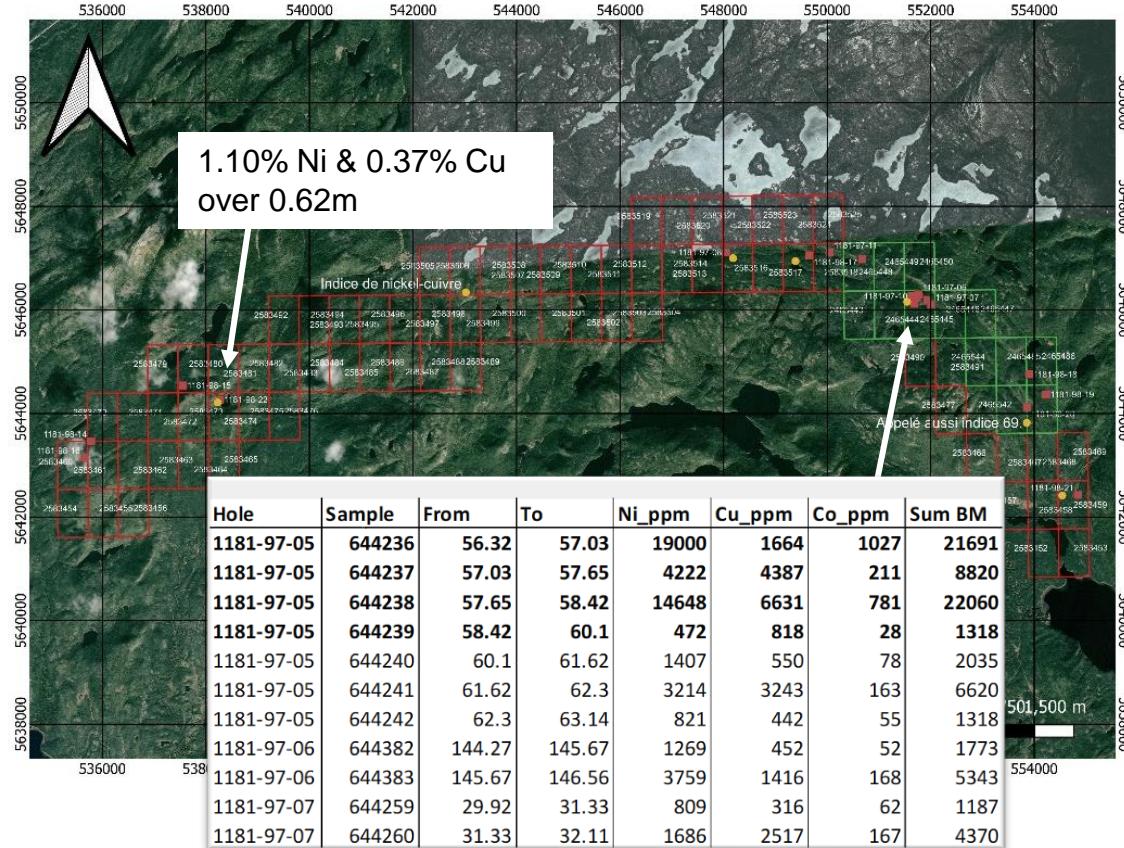




Fuchsia Property - Ni, Cu, Co



- Has Ni, Cu showings within property & nearby
- Drill intercepts with Ni, Cu, Co results
- Airborne gravity & magnetics (2D & 3D)
- Satellite data including DTM, relief, high-res RGB/NRB, low-res spectral, NDVI, low-res band ratios
- New structural information identified from the airborne magnetic and gravity survey

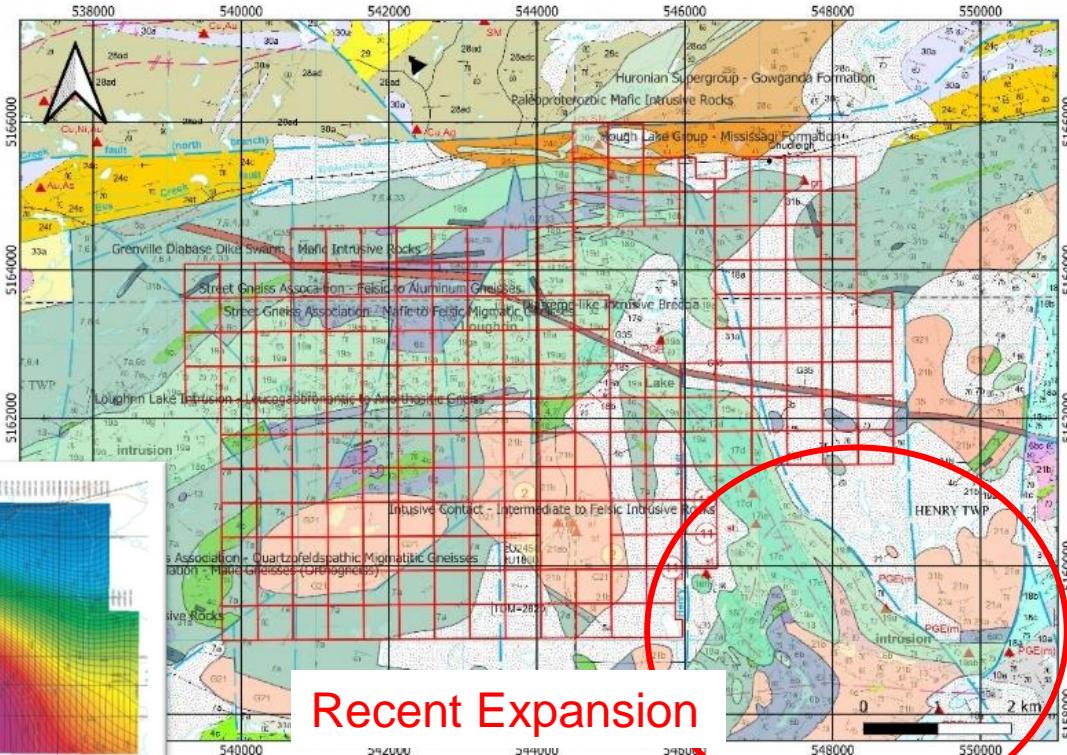
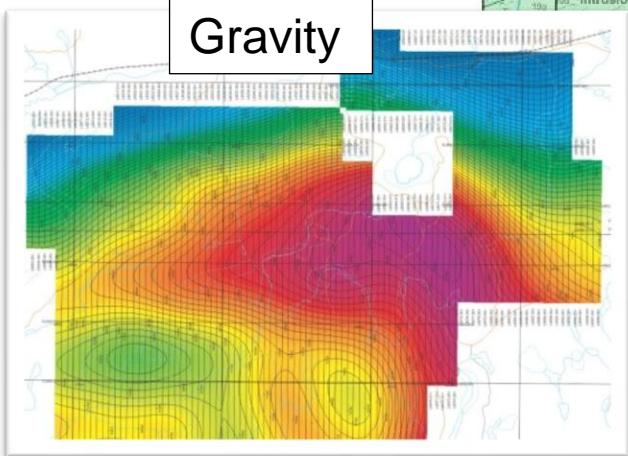




Henry Lake Property - Ni, Cu, PGE



- Has Ni, Cu showings and PGE showings nearby
- 2D Airborne gravity & magnetics
- Large gravity (Bouguer) anomaly that corresponds to showings within and proximal to the property
- Satellite data including DTM, relief, high-res RGB/NRB, low-res spectral, NDVI, low-res band ratios



Recent Expansion

Other Regional Data within or Proximal to Properties

Drill Data

- B30 Shear (Ni, Cu)
- Forgues (Ni, Cu)
- Fuchsia (Ni, Cu, Co)
- LPM (Ni, Cu)
- NWB15 (Ni, Cu)
- Zec aux Rats (Ni, Cu, Ag)
- Lac Edouard (Ni, Cu)

Showings

- 32H01 (Ni, Cu)
- B30 Shear (Cu)
- Boudrias (Ni, Cu, Co)
- Dyke Horizon (Cu, Ag)
- Forgues (Ni, Cu, Zn)
- Fuchsia (Ni, Cu)
- Grand Portage (Ni, Cu)
- Lac Ormias (Cu, REE)
- LPM (Ni, Cu)
- NWB15 (Ni, Cu)
- Zec aux Rats (Ni, Cu, Co, REE)
- Henry Lake (PGE, Ni, Cu)
- Lac Edouard (Ni, Cu, Co)

Geophysics & Geochem

- 22P07
- 32H01
- B30 Shear
- Boudrias
- Dyke Horizon
- Forgues
- Fuchsia
- Grand Portage
- Lac Ormias
- LPM
- NWB15
- Zec aux Rats
- Henry Lake
- Lac Edouard



DEVELOPMENT: TTL High-Grade Mill in Cobalt, Ontario



TEMISKAMING TESTING LAB / METALS PROCESSING FACILITY¹

Well-established facility in town
of Cobalt **SPECIALIZES IN**
HIGH-GRADE MINERALIZATION

Historically functioned as a
REGIONAL ASSAY
LABORATORY

High-grade mill for
BULK SAMPLING AND
PROCESSING

High capacity bullion furnace
PRODUCES SILVER
AND GOLD DORE BARS

Ball mill, cone crusher, concentrator
READY FOR MILLING AND TOLL
PROCESSING



(1) See company news releases Oct. 10 and 24 and Dec. 4, 2019, Jan. 10 and July 31, 2020 and Jan. 15, 2021



PROPRIETARY RE-2OX TECHNOLOGY Clean, ESG Compliant



- Re-2Ox is a **closed-loop hydrometallurgical process** that **extracts metals without any discharge or smelting**
- Conforms with EV manufacturer's need for ethically sourced battery metals and strict environmental compliance
- SGS Canada has been engaged to test and design a **Re-2Ox Pilot Plant at Lakefield, Ontario**
- Demonstrated in SGS lab tests to be effective in:
 - **Recovering 99% of cobalt** from Castle gravity concentrates
 - **Removing 99% of arsenic** from Castle gravity concentrates
 - and **producing an industry grade 22.6% cobalt sulphate** for electric vehicle batteries
- Feed material can come from Castle Mine and/or Castle East, Castle and/or Beaver tailings, recycled batteries, Ni-Cu-Co properties, and Granada Gold Mine's rubidium deposit

More info at <https://re-2ox.com/> and in company news releases.

Re-2Ox PROCESS FLOWSHEET

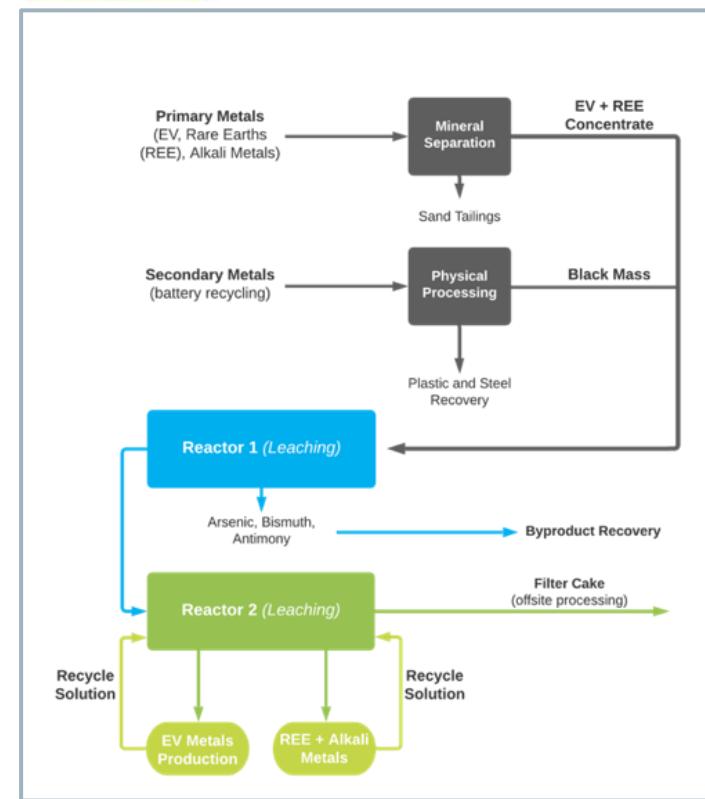
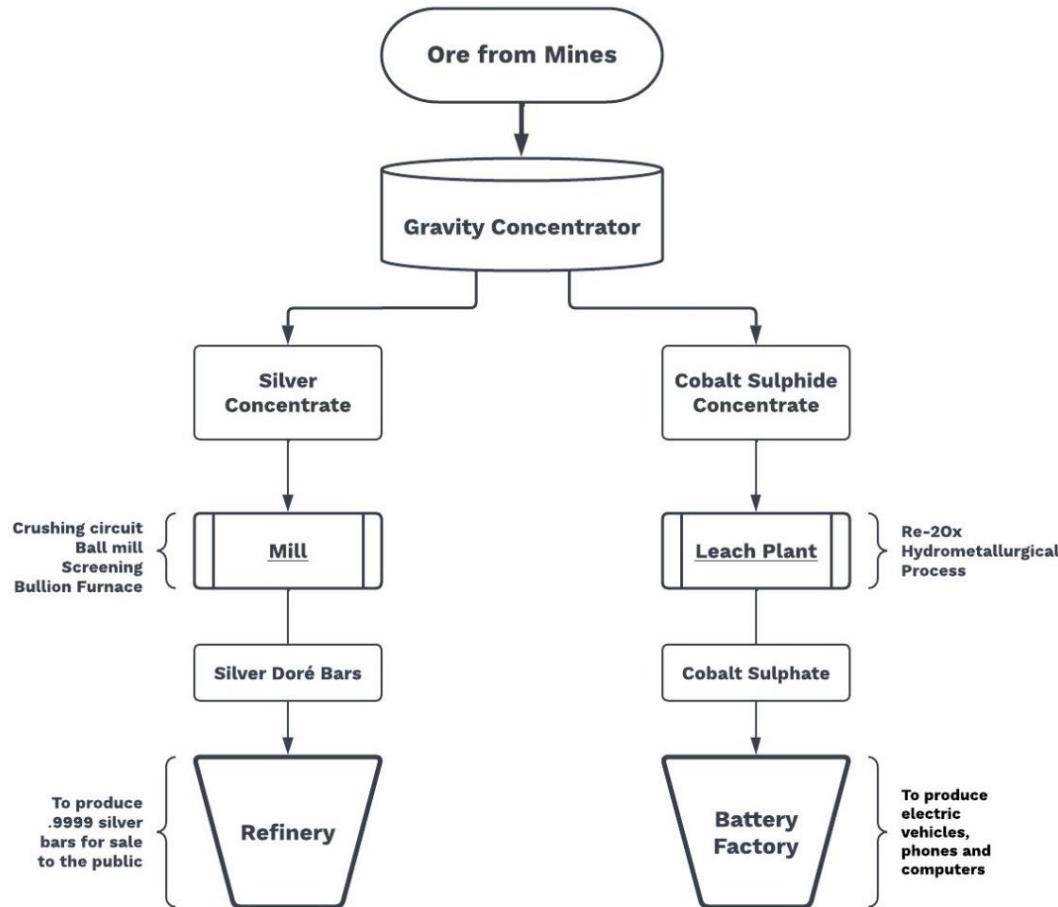


Illustration of the Production Process at the Hub

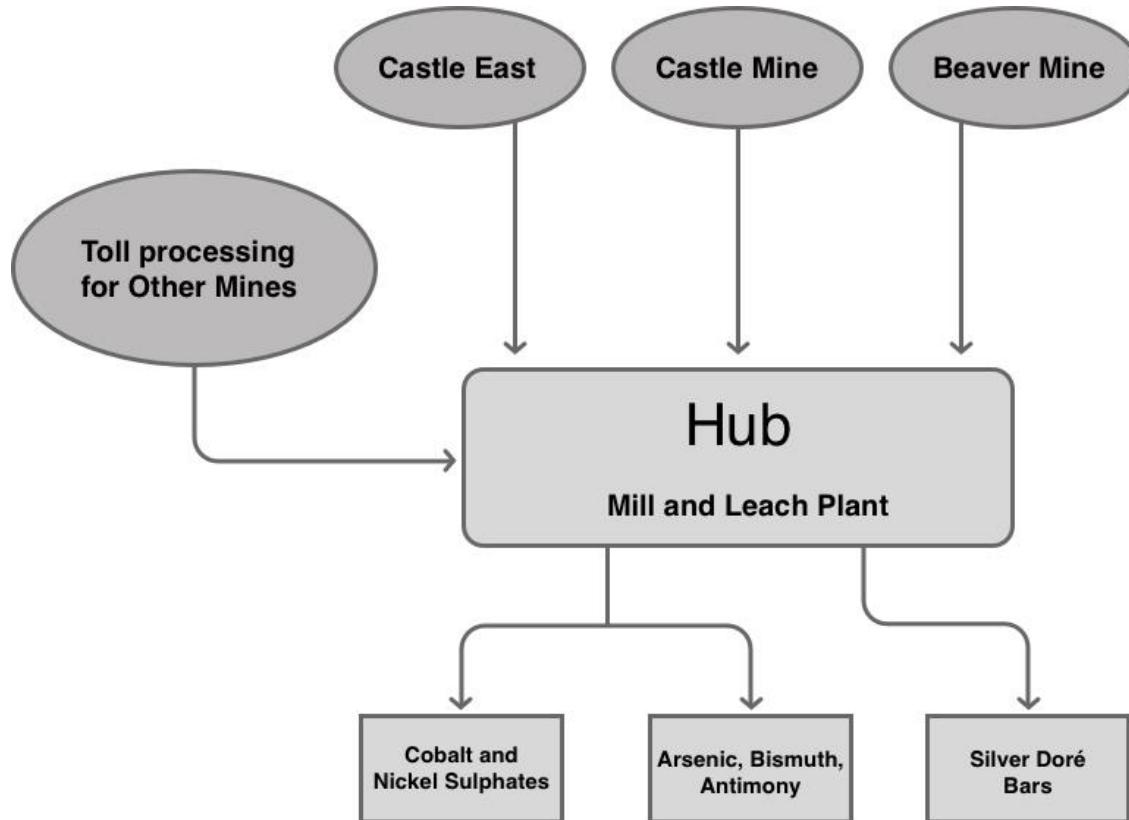


- Material would be fed for separation into a gravity concentrator
- The silver-gold concentrate would go to the mill to produce dore bars
- The cobalt concentrate would go to the leach plant to produce cobalt sulphate and other critical minerals as by products – nickel, arsenic, bismuth and antimony¹

1. Arsenic is a US critical mineral, while cobalt, nickel, bismuth and antimony are US and Canadian critical minerals..



Hub and Spoke Production in Canada's Cobalt Camp



DEVELOPMENT STRATEGY

- A hub-and-spoke system would produce cobalt and silver primarily but also other critical metals such as nickel, arsenic, antimony and bismuth.
- Material from different mines in the Camp would be transported to a central processing hub
- The material could include tailings(waste piles) from past mining



Geological and Analytical Services We Offer



Creation or Supervision of Exploration Programs

Data Compilation for Properties

Drill Management

- Drillhole planning, core logging, cutting, sampling, storage, 3D modelling
- Coreshack based out of Timiskaming Shores, Ontario

Field Work Planning and/or Execution

- Geochem, soils, sediment sampling, geological mapping

Geological Interpretation and Modelling

Analytical Services (TTL – Timiskaming Testing Laboratories)

- Assay Lab in Timiskaming shores (will ready for clients summer/fall 2023)
- Bulk Sampling / Crushing Circuit

Supervision of Contractors or Subcontractors

Discounts Available for Combined Packages or Multiple Services

All Services Pending Availability



KEY TECHNICAL Team Members



MATT HALLIDAY P.GEO | President and COO

15+ years of exploration/development worldwide including narrow-vein deposits (SGS, Kirkland Lake Gold, First Cobalt)

FRANK BASA P.ENG | CEO and Chief Metallurgist

40+ years of exploration/milling/metallurgy worldwide including Agnico Eagle in Cobalt Camp

GERHARD KISSLING P.GEO | VP Exploration

Experienced Geologist (First Cobalt, Kirkland Lake Gold, McEwen)

DOUG ROBINSON P.ENG | Geological Consultant

Highly regarded geologist (Cobalt Camp, Kirkland Lake area)

DIANNE TOOKENAY | Director (First Nations Consultant)

Leads critical consultations with First Nations

CLAUDE DUPLESSIS P.ENG | GoldMinds GeoServices

Leads Québec battery metals exploration



Matt Halliday, President and COO (left) and Frank Basa, Chairman and CEO (Right)



CAPITAL STRUCTURE and Share Performance



Canada Silver Cobalt Works Inc.

Shares Outstanding ¹	234,434,682
Market Cap (@\$0.09/share) ²	\$21 million
Warrants ¹ (\$0.11 - \$0.65)	107,178,495
Options ¹ (\$0.21 - \$0.70)	11,428,335
Fully Diluted ¹	353,041,512

TSX-V **CCW** | OTCQB **CCWOF** | FRANKFURT **4T9B**



(1) Share numbers approximate, as of December 12, 2022

(2) Share price as February 17, 2023.



**CANADA
SILVER
COBALT**

HIGHEST SILVER GRADES IN THE WORLD

MATT HALLIDAY P.Geo

President and COO

matt@canadasilvercobaltworks.com

+1 514-708-7390

WAYNE CHEVELDAYOFF

Corporate Communications

waynecheveldayoff@gmail.com

+1 416-710-2410

www.canadasilvercobaltworks.com

Gold & Silver Properties

Critical Battery Metals (Li-Ni-Cu-Co)

Green Re-2Ox Processing Technology

Geological & Analytical Services

Mining Office

2875 Ave. Granada

Rouyn-Noranda,

QC J9Y 1J1

T +1 819-797-4144

F +1 819-762-2306

