

December 8, 2021

CORPORATE PRESENTATION



**CANADA  
SILVER  
COBALT**

**Highest Silver Grades in  
the World**

**Critical Energy Metals**

**Green Re-2Ox Processing  
Technology**

**High-Grade and Technology  
Leader in Canada's  
Silver-Cobalt Heartland**

**Ag**

**Co**

# 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.

# Potential Producer of High-Grade Silver and Battery Metals



The Right Location!



Top-Tier Grades



Scale Potential



Team with Proven  
Local Success

Re-2Ox Technology

TTL Bulk Processing Facility

Nickel-Copper-Cobalt Deposits in Quebec

Gold Property near Kirkland Lake

# World-Class Silver-Cobalt Discovery Moving to the Next Stage



- Near-term goals to be completed in Q1 2022 for the Castle East high-grade silver-cobalt discovery
  - Remaining 15,000 meters of the 60,000-meter drill program
  - Major update of 43-101 resource estimate (previous estimate based on only one vein)
  - Environmental baseline studies
  - Permit application for a ramp to the deposit
  - Preparatory work for PEA
- Working with GoldSpot Discoveries – Machine learning data-driven drill targeting
- Early stage exploration in Northern Quebec: 15 nickel-copper-cobalt properties
  - 5,000m drill program underway at Graal property in the Lac St-Jean region
  - Intersected massive sulphides with XRF results up to 2.79% nickel and 25.68% copper
- Preparations for monetization of battery metals business: Coniagas Battery Metals subsidiary to own nickel-copper-cobalt properties in Quebec and Ontario and Re-2Ox process technology
- Well-positioned financially: No debt and \$7.5 million financing completed Oct. 25, 2021

# Canada Silver Cobalt Team



Matt Halliday, President, COO & VP Exploration (left) is new to the team from Kirkland Lake Gold (45km away); and Frank Basa, Chairman and CEO (Right).

**Matt Halliday P.Geo** | President, COO, VP-Exploration

**Frank Basa P.Eng** | CEO

**Doug Robinson P.Eng** | Geological Consultant

**Gary Garbowski P.Eng** | Advisor

**Diane Tookenay** | Director (First Nations Consultant)

**Merouane Rachidi P.Geo, PhD** | GoldMinds GeoServices

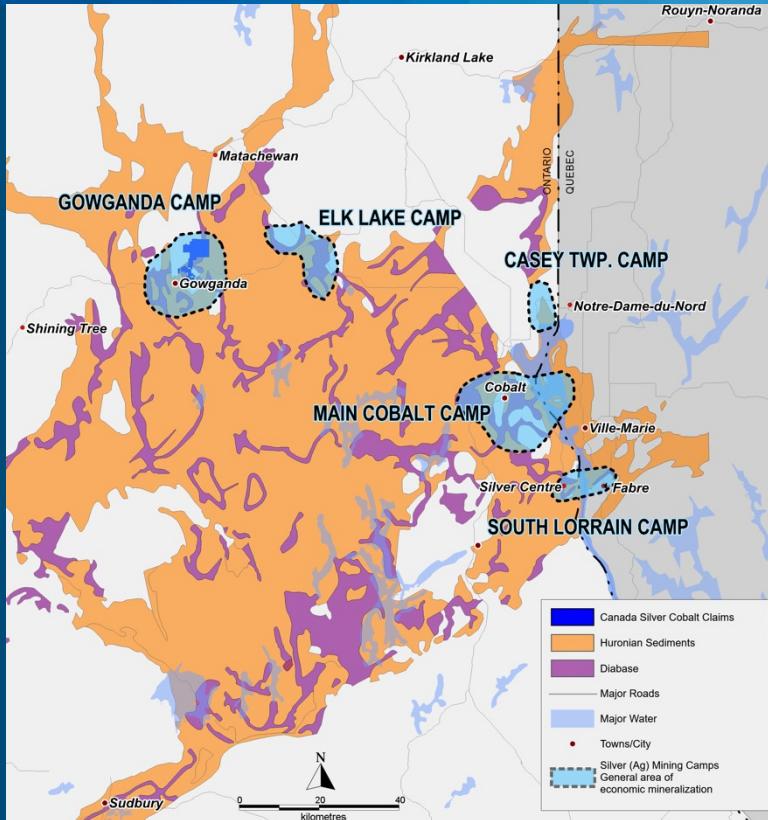
**Claude Duplessis P.Eng** | GoldMinds GeoServices

**Jacques Monette** | Director (Mine Consultant)

# Location – Location – Location!

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## CANADA'S SILVER-COBALT HEARTLAND

Birthplace of Canadian  
**Hard Rock Mining**

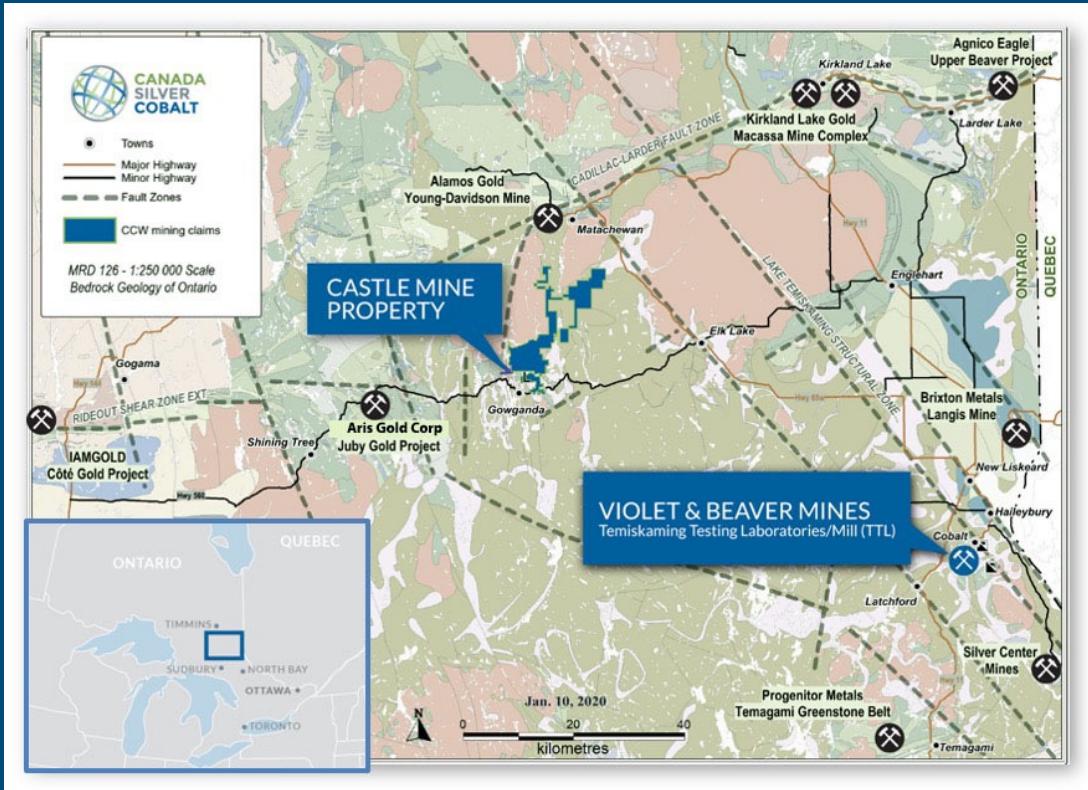
Historical Silver Production  
**>500 Million Ounces**

Global Top Tier  
**SILVER & COBALT**  
Grades

# Regional Geological Power!

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# Castle Mine and Property

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

78 km<sup>2</sup>  
Total Claim Zone

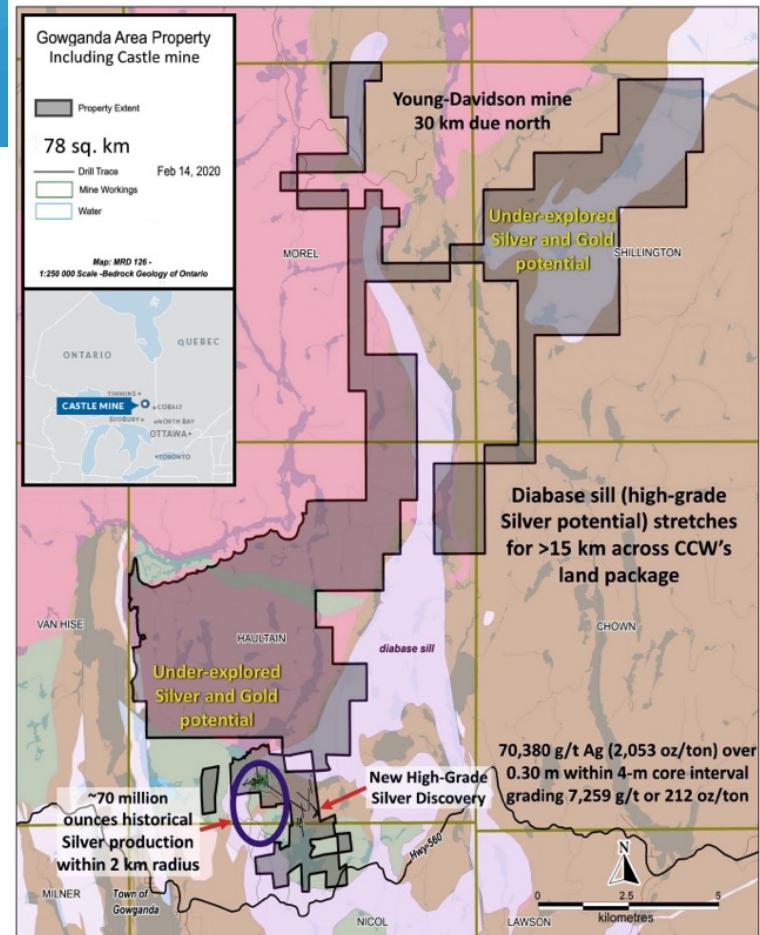
Previously-producing mine  
Located NE of Town of Gowganda  
in the middle of Gowganda silver-cobalt camp

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 17km northeast



# Castle East Discovery | Highest Silver Grades in the World



One of the most significant new grassroots high-grade Silver discoveries in Northern Ontario in several decades!

Top tier silver grades

Potential scale

this area, east of 3 past producers received little historical attention

Maiden resource  
(May 2020)

## Castle East High-Grade Silver Discovery Gowganda Camp, Miller Lake Basin

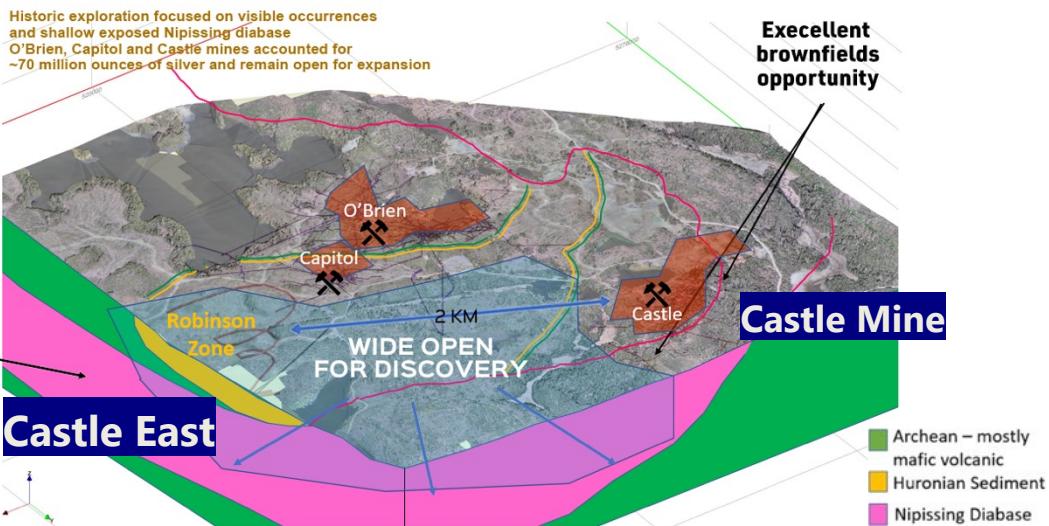
Just a small fraction of Castle East has been drilled to date

**ROBINSON DISCOVERY ZONE**  
Hits up to 70,380 g/t Ag (2,053 oz/ton) over 0.3m within 4m of 7,259 g/t (212 oz/ton) in CA-19-08-02 (50% - 70% true width).

Thick unexposed Nipissing horizon, thickening to centre of basin, large volume to explore

**MAIDEN INFERRED RESOURCE**  
(refer to May 28, 2020 NR)

Zones 1A and 1B in the Robinson Zone have an average silver grade of 8,582 g/t (250 oz/ton) in a combined 27,400 tonnes of material for a total of 7.56 million Inferred ounces using a cut-off grade of 258 g/t silver equivalent (mineral resources that are not mineral reserves do not have demonstrated economic viability)



**DRILLING RAMPS UP AT CASTLE EAST**  
June 30, 2020 News: Canada Silver Cobalt appoints Matt Halliday, current VP Exploration and former Kirkland Lake Gold resource geologist, as President & COO as CCW prepares to add a second drill rig to further build out the growing Castle East Discovery

**QUALIFIED PERSON**  
The technical information contained herein was reviewed and approved by Mr. Meruane Rachidi, P.H.D., P.GEO., (APGO, APEGNB and OGQ) of GoldMinds Geoservices a Qualified Person in accordance with National Instrument 43-101

# Robinson Zone Discovery | 250 Ag oz/ton over 7.5M oz inferred resource



## INTERSECTION HIGHLIGHTS:



**CS-19-08-W01** – (50,583 gpt Ag over 0.6m)

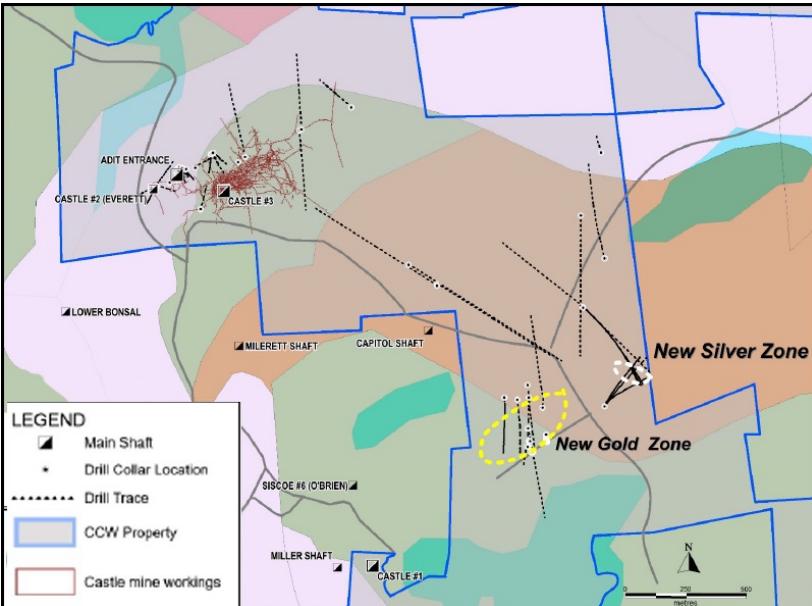
Massive native silver in CS-19-08-W01 @~427m vertical depth



**CS-19-08-W02** (70,380 gpt Ag over 0.3m )

Massive native silver in hairline silver-filled fractures in CS-19-08-W02 @ ~418m vertical depth

**GRADE + SCALE POTENTIAL**  
**TOTAL VOLUME OF THE DIABASE AT CASTLE EAST ESTIMATED**  
**970 Million – 1.45 Billion cubic meters**



# First Ever 43-101 Resource in Cobalt | Gowganda Camp



## Zone 1A and 1B

Average silver grade 8,582 g/t (250.2 oz/ton) in a combined 27,000 tonnes of material, Total 7,560,200 Inferred oz of silver

## Mineral Resource Estimate at Castle East <sup>1</sup>

Inferred Mineral Resources	Ag g/t	Co g/t	Cu g/t	Ni g/t	Pb g/t	Zn g/t	AgEq/g/t	Tonnes	Ag oz	AgEq oz
Zone 1A	7,960	946	349	790	16	12	8,042	8,100	2,073,000	2,094,200
Zone 1B	8,843	2,308	325	336	30	52	8,998	19,300	5,487,200	5,583,200
Zone 2A	38	5,673	2,101	453	118	108	426	5,500	6,800	75,300
<b>Total Inferred Mineral Resources</b>	<b>7,149</b>	<b>2,537</b>	<b>628</b>	<b>467</b>	<b>41</b>	<b>52</b>	<b>7,325</b>	<b>32,900</b>	<b>7,567,000</b>	<b>7,752,700</b>

(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.

# New Discoveries Include ‘Big Silver’, or High-Grade Silver Vein 2, Within 60 Metres of Robinson Zone Discovery Hole CA-11-08



89,853 g/t Silver Grade in Hole CS-20-39



- *High-grade silver mineralization over 5-7 cm true width*
- *Silver Grade: 89,853 g/t Ag (2,621 oz/ton) over a core length of 0.30m*
- *Gold Equivalent Grade\*: 38.98 oz/ton AuEq*
- *Comparable to the average thickness of veins that produced over 70 million ounces of silver from the 3 major past-producers within 2 km of the Robinson Zone.*

\* AuEq calculated based on US\$27.625/oz Ag and US\$1,857.80/oz Au..

# 'Big Silver' Vein 2 Is Being Expanded Using Wedge Drilling, with 3 Intercepts Now Above 50,000 g/t Ag or Greater Than 20 oz/ton AuEq

Wedges CS-20-39W2 @ 51,612 g/t Ag over 0.41m and CS-20-39W4 @ 53,739 g/t Ag over 0.48m\*



*High-grade silver mineralization over 4-6 cm true width in hole CS-20-39W2 of 51,612 g/t (1,506 oz/ton) Ag over a core length of 0.41m at 561.7m depth – included in a wider interval of 30,931 g/t (902 oz/ton) over 0.71m.*



*Bonanza-grade silver mineralization at 53,739 g/t Ag (1,568 oz/ton Ag or 23.31 oz/ton AuEq) and 2.22% cobalt over 0.48m in hole CS-20-39W4 at 551.1 depth included in a larger interval of 19,308 g/t Ag (563.24 oz/ton Ag and 8.38 oz/ton AuEq) over 1.3m.*

\*See CCW News Releases April 26 and June 16, 2021.  
AuEq calculated based on US\$27.625/oz Ag and US\$1857.80/oz.

# Castle East Discovery Area Expands – Drilling Adds Two High-Grade Silver Vein Structures Separate from Robinson and Big Silver



Both high-grade silver veins are located south of Robinson Zone and west of Big Silver



*Close-up of mineralization in hole CS-21-61 (30,416.91 g/tonne Ag or 887.31 oz/ton). Shows intense Cobalt mineralization occurring as the dark grey minerals within the vein. The bright silver is located within the cobalt clusters as well as lining the edge of the vein and radiating outwards.*

CS-21-61 intersected 30,416 g/t Ag over 0.45m at downhole depth of 449.95m located 35m south from Robinson Zone discovery hole CA-11-08 and 60m west of Big Silver discovery hole CS-20-39

CS-21-65 – located 70m south of the Robinson Zone – intersected 7,328.47 g/t Ag over 0.38 m at 254.03m – which is the closest high-grade intercept to the surface and is located within Archean lithologies. This hole also intersected 1,883.21 g/t Ag at 421.00m

\*See details in CCW news release Aug. 9, 2021

# Castle East Cross Sections

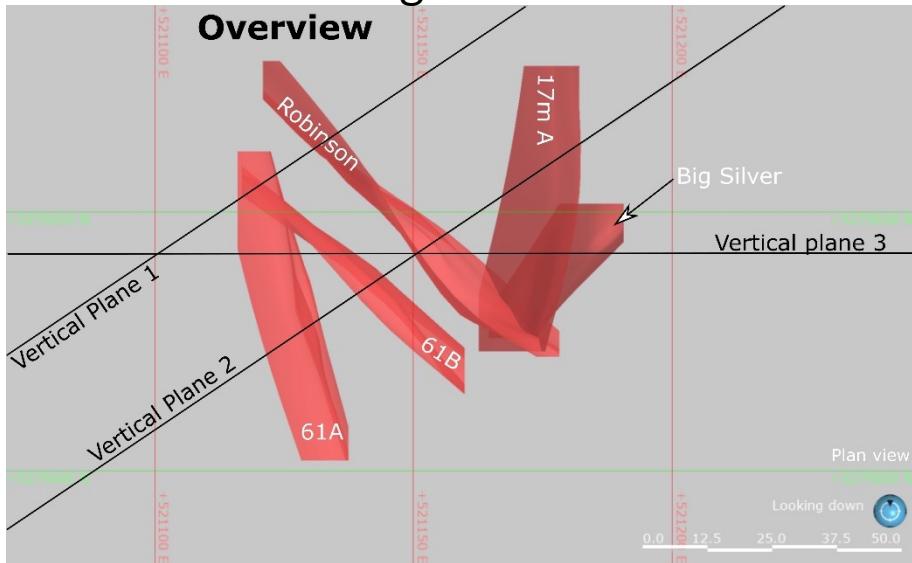
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## Cross section views of high-grade silver veins discovered at Castle East

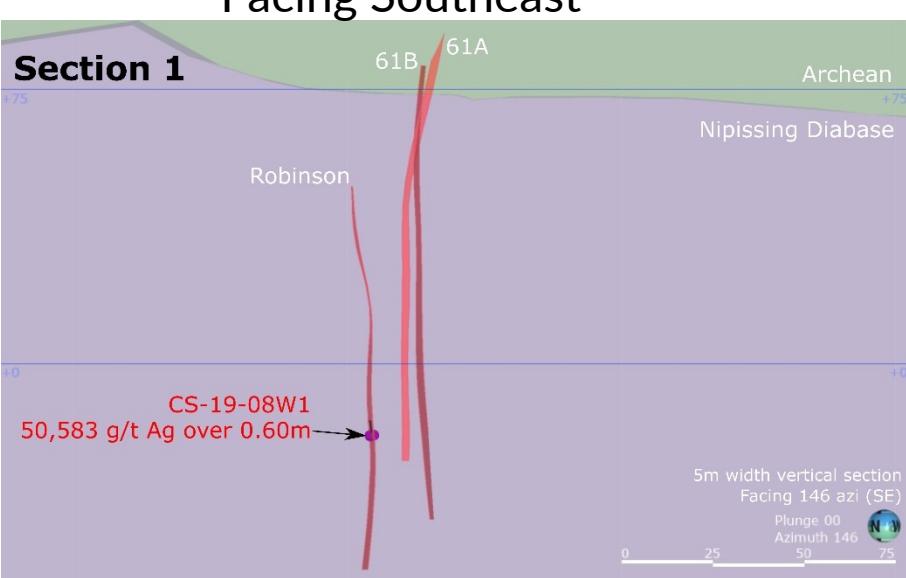
Facing Down

Overview



Facing Southeast

Section 1



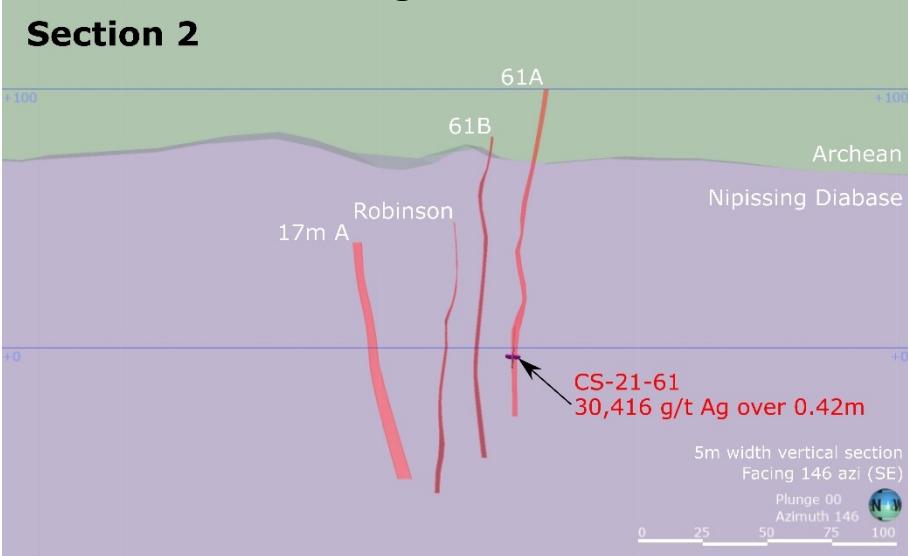
# Castle East Cross Sections (Continued)

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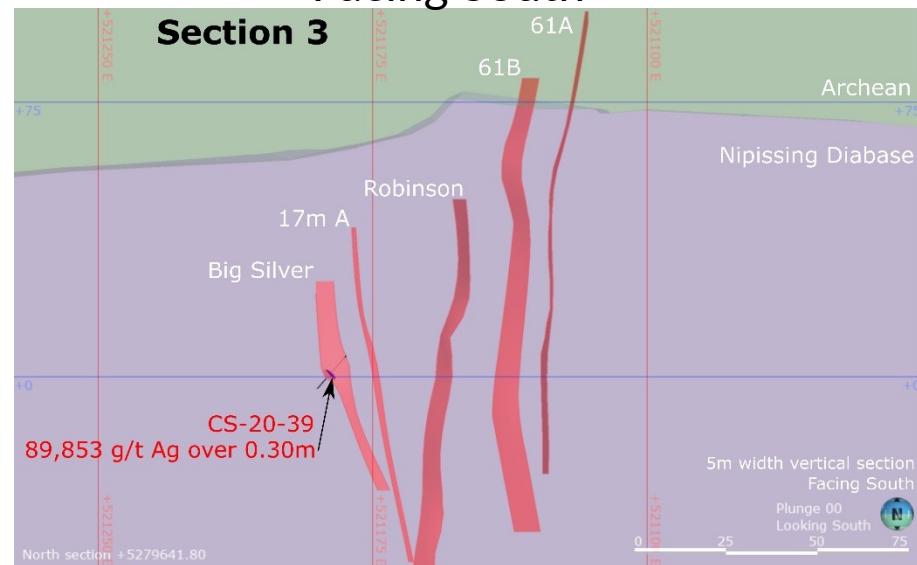
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## Cross section views of high-grade silver veins discovered at Castle East

Facing Southeast



Facing South



# Mid-Grade Vein Discovery West of Robinson Zone Indicates New Corridor With Significant Potential Silver Mineralized Strike Distance of 710 Meters



Vein 7 Intercept is located 650 meters west of the Robinson Zone Discovery hole\*



Silver and cobalt mineralization in hole CS-21-50 (2,208 g/t Ag, 0.38% cobalt)~548.43m depth

CS-21-50 intersected 2,208 g/t Ag over 0.45m at downhole depth of 548.43m in a distinct area, Robinson West, 650m from Robinson Zone Discovery hole CA-11-08

New corridor with significant potential silver mineralized strike distance of 710 meters, striking towards the Robinson Zone

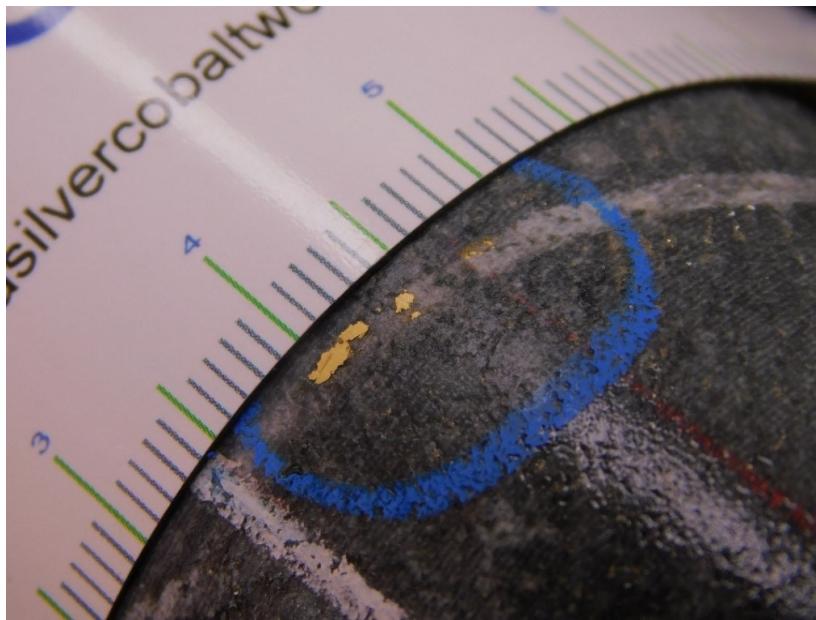
Drill program increased to 60,000m from 50,000m to explore the extension

\*For details, see CCW news release May 25, 2021.

# Phase 1 Drilling Has Also Intersected A High-Grade Gold Structure



High-grade visible gold at 25 g/t Au intersected at the Robinson Zone\*



Visible Archean Gold – Shallow in CS-20-31 ~47.96m depth

Gold-cobalt mineralization found in hole CS-20-31 is one of five mineralized veins in the area contributing to the potential expansion of the Robinson system

CS-20-31 intersected 24.95 g/t Au over 0.30m from 49.7m - 50.0m with visible gold in calcite veining within Archean volcanic tuff

This gold structure – near the surface above the silver-cobalt veins of the diabase – and identifying further gold mineralization near surface, will dramatically impact the economics of the Robinson Zone vein system

CS-20-31 also intersected 3.82 g/t Au over 2.86m from 451.0m – 453.86m, including 6.11 g/t Au over 1.66m

\*For details, see CCW news release Dec. 17, 2020.

# Next Steps At Castle

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Castle East drilling, complete remaining 15,000m of 60,000m program

Update resource estimate in Q1 2022, to include several new high-grade veins

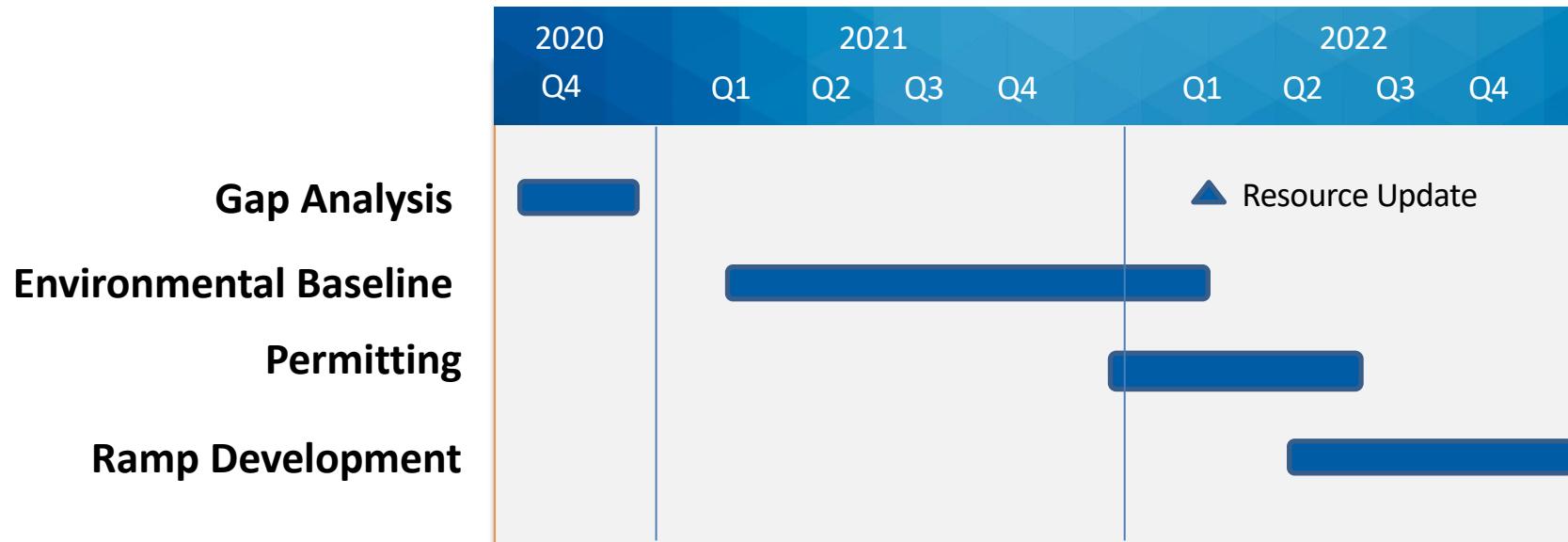
Robinson Zone ramp design and permitting

Develop new targets at Castle Mine in preparation for fresh underground drilling

Advance tailings project



# Castle East Projected Ramp Development Timeline<sup>(1)</sup>



(1) Timeline is estimated by the company and may be subject to delays.

# Castle East | Preliminary Design of Future Ramp



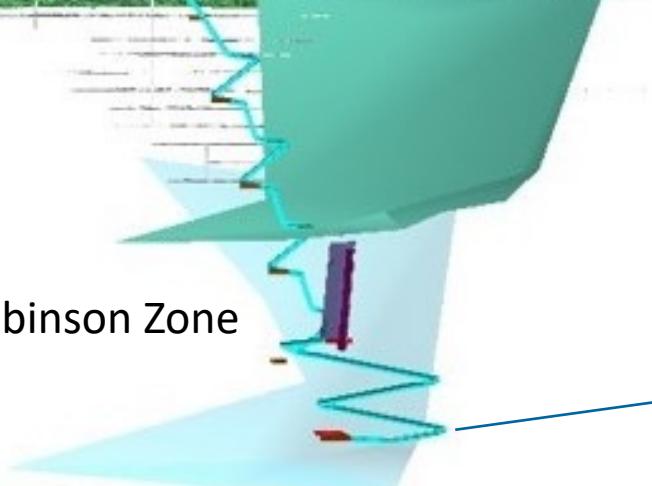
## WEDGE 1

50,583 gpt Ag over  
0.6m (568 gpt AuEq)

## WEDGE 2

70,380 gpt Ag over  
0.3m (791 gpt AuEq)

## Robinson Zone



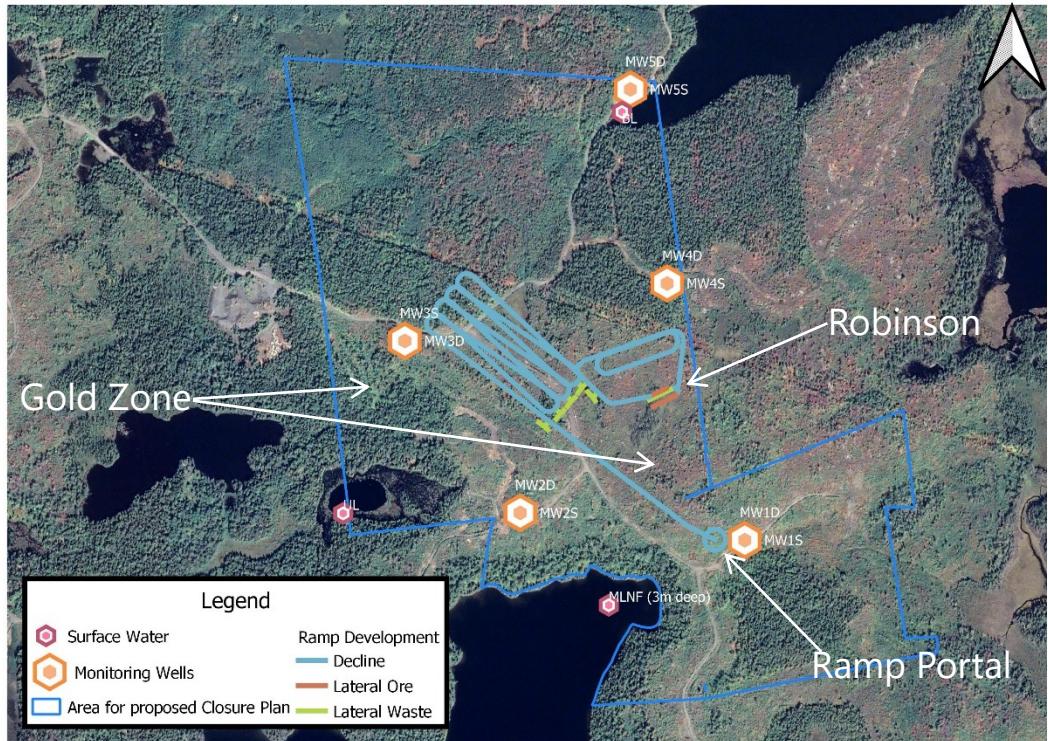
## CS-20-22

(~525m vertical depth)  
Second Panel of Silver  
and Cobalt

# Castle East Overview | Environmental Baseline Studies, Ramp Location

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## Environmental Baseline Studies Underway:

- Groundwater Monitoring
- Surface Water Study
- Aquatic Studies
- Terrestrial Studies
- Hydrology Study
- Hydrogeological Study
- Geochemistry Study

# Vertically Integrated Leader of Canada's Silver-Cobalt Heartland!



Proof of  
concept test



3 Silver Bars Poured Q4 2019  
from Castle Mine  
Waste Material

## Temiskaming Testing Lab/Metals Processing Facility<sup>1</sup>

- Well-established facility in town of Cobalt specializes in high-grade mineralization
- Onsite Labs retained as independent contract operator of TTL assay lab
- High capacity bullion furnace produces SILVER and GOLD dore bars
- Bulk sampling, e-waste processing potential
- Powerful synergies with CCW's proprietary green Re-2Ox process

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

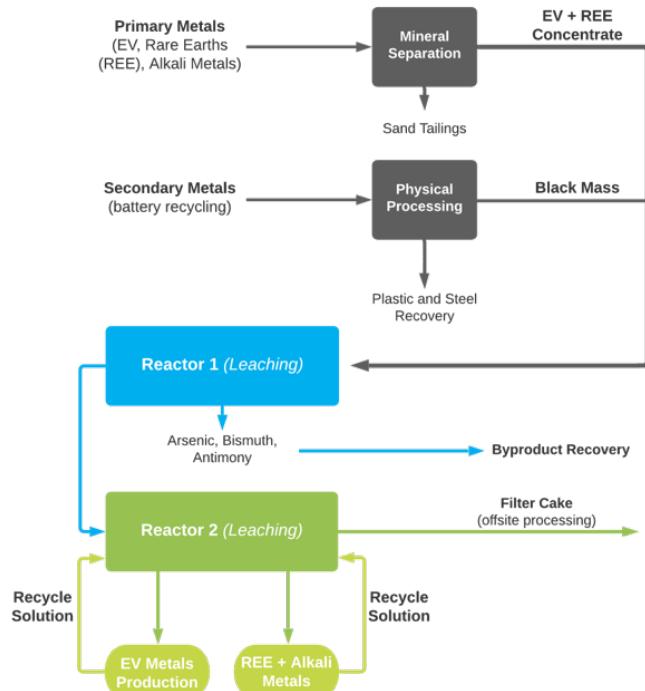
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# Proprietary Re-2Ox Technology: A Long-term Strategic Advantage



Re-2Ox Process Flowsheet



- 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 standards
- Demonstrated in SGS lab tests to be effective in recovering 99% of cobalt from Castle gravity concentrates, removing 99% of arsenic, and producing an industry grade 22.6% cobalt sulphate for electric vehicle batteries
- SGS Canada has been engaged to design and build a Re-2Ox Pilot Plant at Lakefield, Ontario
- Feed material for test work will come from the Castle underground mine, Robinson Zone, Castle and Beaver tailings, recycled batteries, newly acquired nickel properties and Granada Gold Mine's rare earth deposit

# Exploration Underway at Battery Metals Deposits in Quebec



5,000-meter drill program underway at nickel-copper-cobalt target in the Lac St. Jean region

Aiming to test the Bouguer (geophysical) anomalies within the Graal-Nourricier-Lac Suzanne property

Airborne gravity survey of five properties conducted in early 2021 confirmed the highest potential target area is on the Graal property

Graal is one of 15 properties on 705 claims covering 39,017.96 hectares held by CCW in northern Quebec prospective in Electric Vehicle (EV) metals including nickel, copper, and cobalt

For details, see CCW news releases February 16, April 20, July 22, and November 15, 22, 24 and 29, 2021.



# Graal Property – Potential World-Class Deposit

Evidence points to a large deposit and the potential for a world-class camp in the critical metals space

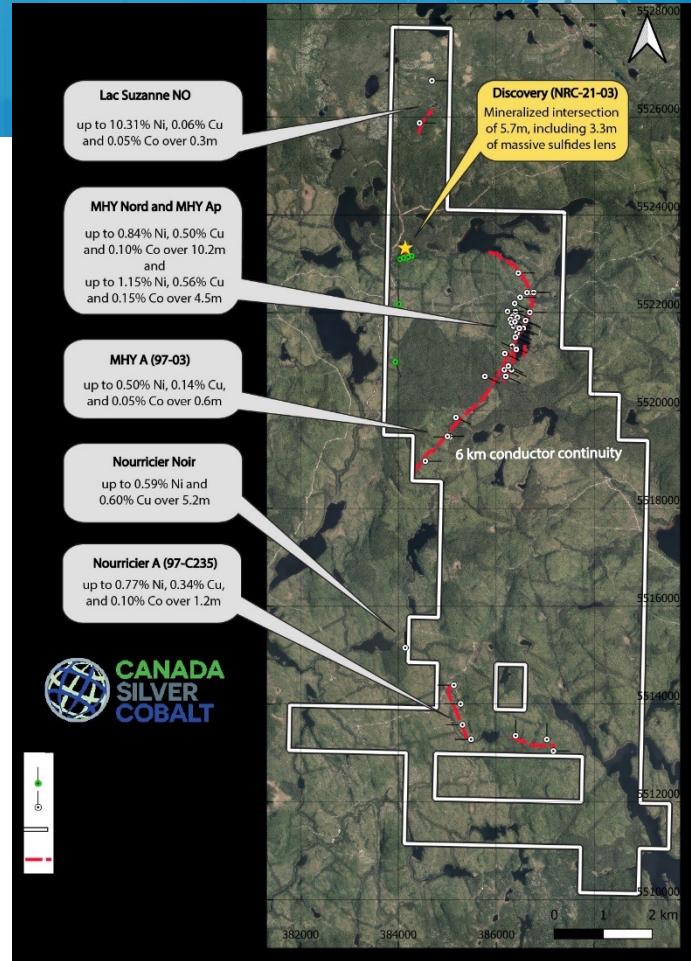
6 km strike length mineralized with near-surface copper, nickel, and cobalt (see map)

Recent drilling intersected massive sulphides with initial XRF results up to 2.79% nickel and 25.68% copper in hole NRC-21-03; lab results pending

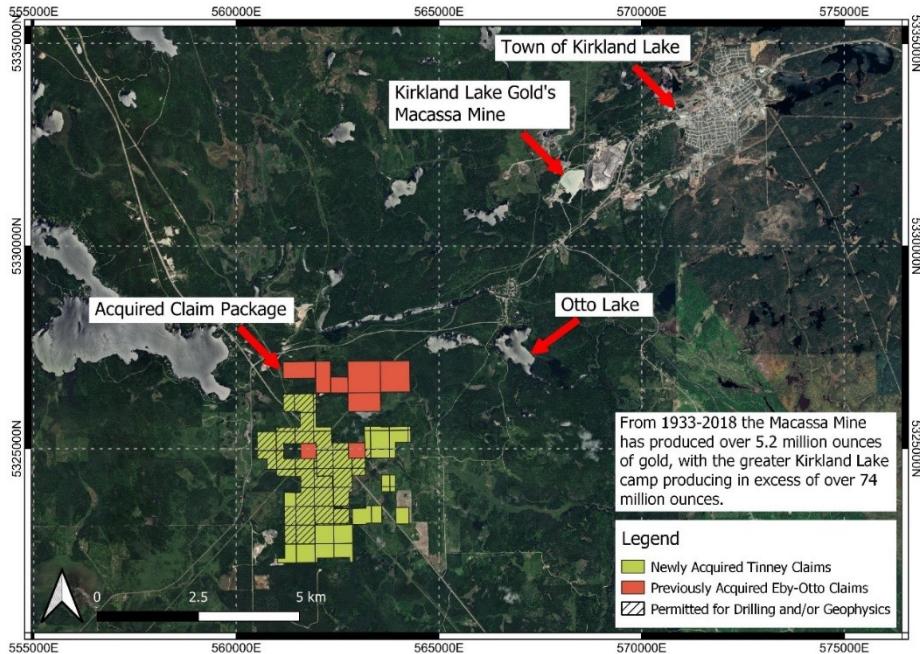
Historical drilling had previously indicated a potential target of near-surface tonnage of 30 to 60 million tonnes\* with a grade range of 0.60-0.80% nickel, 0.30-0.50% copper and 0.10-0.15% cobalt in the MHY section

The tonnage excludes newly discovered mineralization and does not take into account any potential at depth

\*Conceptual in nature. There has been insufficient exploration to define resource. For details, see news releases November 24 and 29, 2021.



# Recent Acquisition of Highly Prospective Gold Property 5 km from Kirkland Lake Gold's High-Grade Macassa Mine\*



Newly acquired Tinney claims and previously acquired Eby-Otto claims showing proximity to Kirkland Lake Gold's Macassa Mine.

Acquisition of 810 hectares of gold exploration properties places CCW in the middle of the most prolific high-grade gold-bearing areas in Northern Ontario that have produced 24 million oz gold in the past 100 years

2 km strike length has numerous strongly altered and mineralized quartz veins outcropping at the surface

Mineralization and alteration highly favorable in addition to being typical of other gold-bearing veins in the district

Geophysical survey completed, drill targets identified, assays pending on channel sampling

\*For details, see CCW news releases August 3 and 30, 2021.

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# Capital Structure & Share Performance

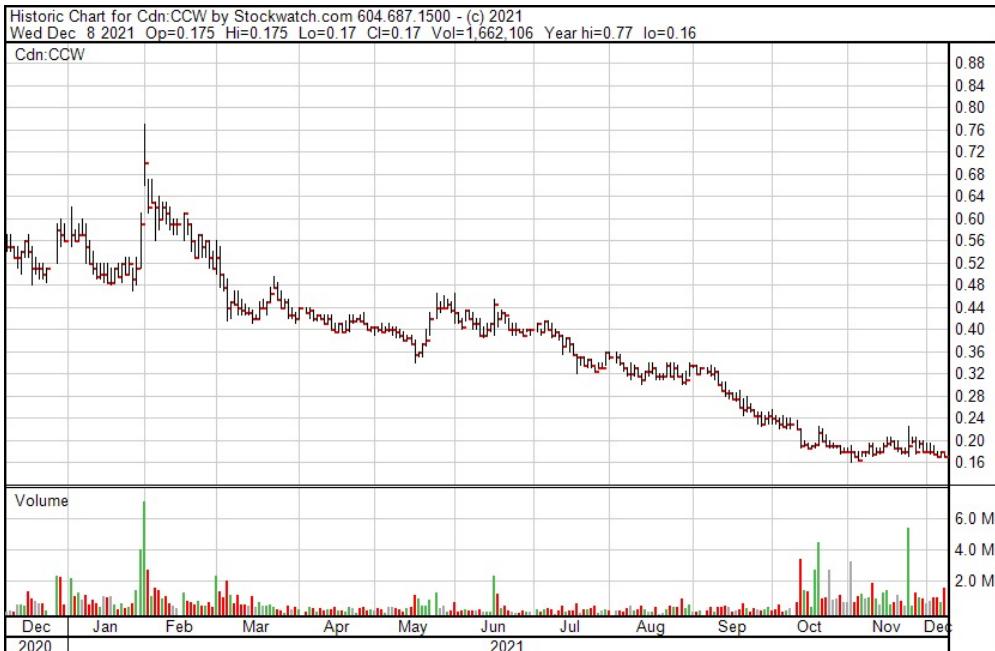
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TSX-V  
**CCW**

OTCQB **CCWO**  
FRANKFURT **4T9B**

Shares Outstanding*	162,937,349
Market Cap* (@\$0.20/share)	\$33 million
Warrants* (\$0.25 - \$0.80)	64,353,910
Options* (\$0.05 - \$0.70)	7,323,000
Fully Diluted*	234,613,259



\*Approximate, as of Oct. 25, 2021



**CANADA  
SILVER  
COBALT**

#### FOR MORE INFORMATION

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**Highest Silver Grades in the World**

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**Green Re-2Ox Processing Technology**

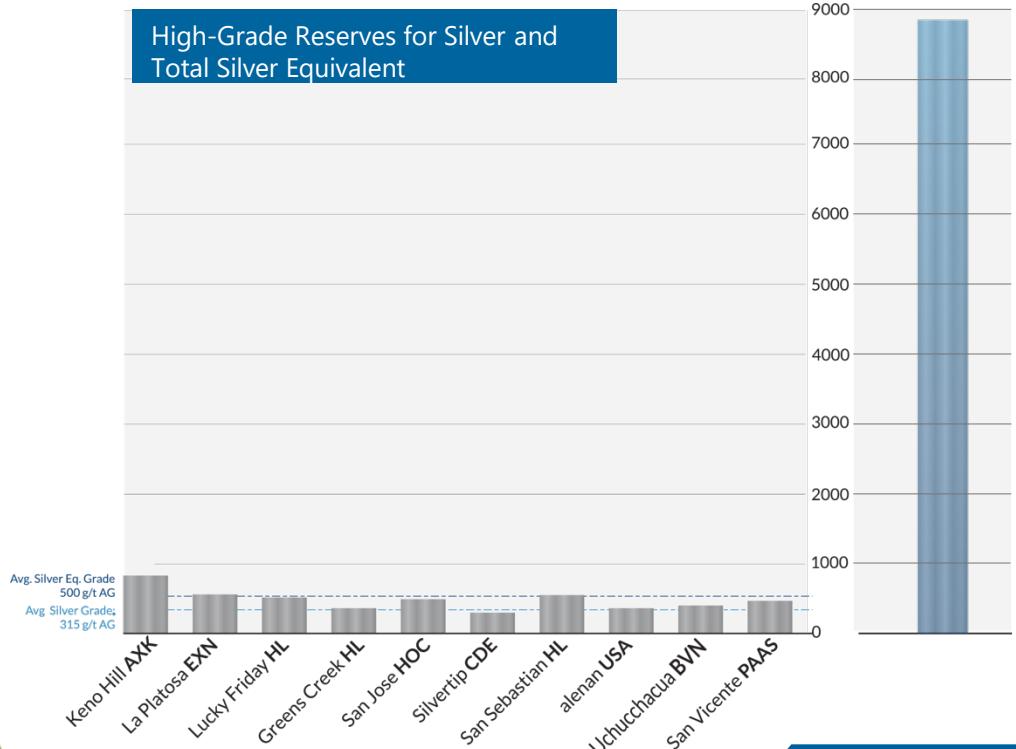
**[www.canadasilvercobaltworks.com](http://www.canadasilvercobaltworks.com)**

# 10 Peer Company Silver Reserves Compared to CCW's Robinson Zone 250 Ag oz/t 7.5M oz Maiden Inferred Resource

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## AVERAGE SILVER EQUIVALENT AND AVERAGE SILVER GRADE RESERVES



CCW INFERRED RESOURCE  
Avg. Silver grade in Robinson Zone is  
**8,582 g/t (250.2 oz/ton)**  
using cut-off grade of 258 g/t AgEq.

# Initial Plans for a 50,000-Meter Drill Program, Extended to 60,000 Meters

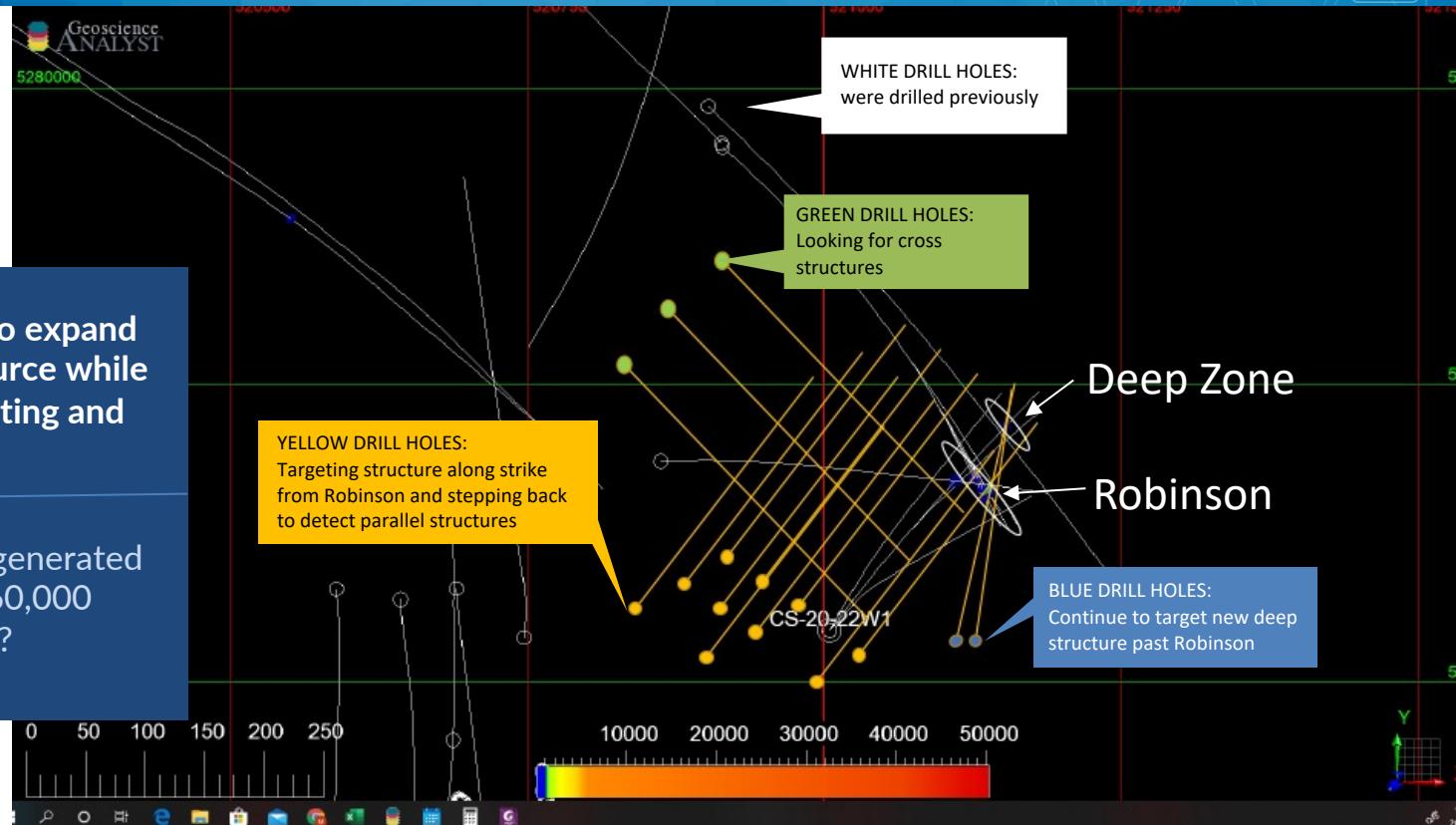


## PHASE 1 (as of Nov. 18/21)

- 45,000m completed
- Depth: 500-800 meters

Aggressive drill program to expand and upgrade maiden resource while preparing for ramp permitting and construction.

~3,000 meters of drilling generated 7.7M oz Ag, What could 60,000 meters of drilling produce?



# New Leadership and Expanded Program



## Matt Halliday

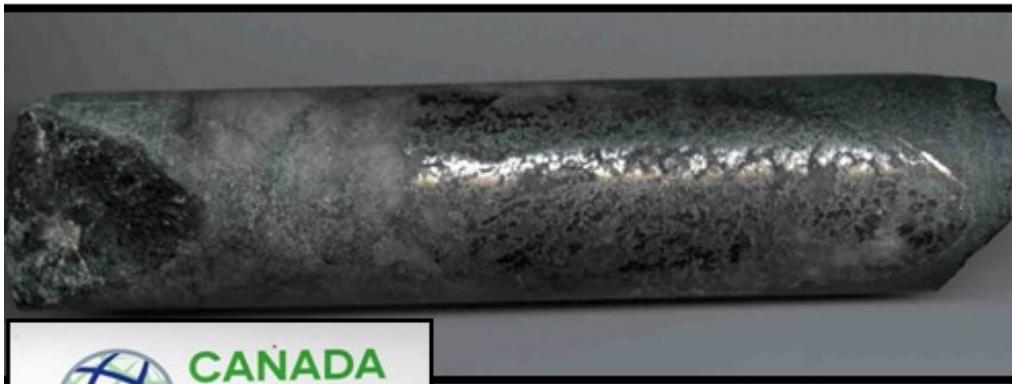
President and Chief Operating Officer

- Powerful, expanded team with fresh leadership and energy to take CCW to next level.
- Maiden silver resource estimate on Robinson Zone featuring exceptionally high grades (averaging 8,582 g/t (250 oz/ton) Ag over 7.5 million ounce inferred resource)
- Planned 60,000m drill program concurrent with advancement of permitting process leading to underground ramp design/construction for the Robinson Zone
- Additional steps underway to utilize proprietary Re-2Ox technology to become an environmentally friendly producer of battery metals for the N. Am. EV market

# Robinson Zone Discovery Hole CA-11-08



## Original Castle East Discovery Hole CA-11-08



Diameter of NQ core is 47.6mm

- **High-grade silver mineralization over approximate 5-7 cm true width**
- **Grade: 40,944 g/t Ag (1,194 oz/ton) over a core length of 0.45m**

\*See CCW News Releases Dec. 29, 2020 and Jan. 29, June 16, 2021.  
Reported initially by Gold bullion Development on August 25, 2011.

# Robinson Zone Potential Significantly Increased By New Discoveries of Strongly Mineralized Veins During Drilling



Seven new high-grade mineralized veins identified in the first half of the 60,000m drill program

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These new vein discoveries have expanded the Castle East Discovery Zone by 500%

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Targeted exploration area significantly enlarged up to 135 metres East-West, up to 100m North-South and up to 256 metres vertically – resulting in a 500% increase in known mineralized area

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Among new veins discovered: 30,416.91 g/t silver over 0.42m downhole in hole CS-21-61

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Planned ramp significantly advanced in environmental studies, site development, community engagement, First Nations consultations and exploration which will further de-risk the Project

# High-Grade Cobalt at Castle and Beaver Mines



Cobalt typically is found with silver in quartz and calcite veins in or near the Nipissing Diabase

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Cobalt was produced as a byproduct of silver mining in the 1900s – 300,000 lbs from the Castle Mine and 139,000 lbs from the Beaver Mine

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More recent selected drilling/sampling underground at Castle showed grades as high as 5.2% cobalt<sup>1</sup>

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Selected hand-cobbed material at surface from the Beaver Mine during 2017 averaged 4.68% cobalt – confirming the high-grade 7.98% Co mineralization found in waste rock in 2013.<sup>1</sup>

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(1) See news releases dated Jan. 3, 2020, Feb. 14 and 19, and Oct. 25, 2019, Feb. 27, March 16, May 23, 27, 31, June 8, Oct. 24 and Nov. 2, 2018, and, June 12, July 19 and Dec. 1, 2017. Canada Cobalt cautions that samples are selective and not representative of underground mineralization.