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Statements in this presentation other than purely historical information are forward-looking statements. Forward-looking statements include statements regarding: expectations on the size of the mineral resources on the Company's properties, timing of ability to obtain resource reports and preliminary economic assessments, plans for mineral processing, timing and ability to raise capital and use of proceeds of such financings, long-term acquisition and developments plans, and the ability to enter into acquisition or option agreements and the timing and terms of same. Generally, forward-looking statements can be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", "does not anticipate", or "believes", or variations of such words and phrases that state that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved". Forward-looking statements are based on management's expectations and reasonableness assumptions at the time such statements are made and are subject to all of the risks and uncertainties inherent in the Company's business, including risks inherent in resource exploration and development. As a result, actual results may vary materially from those described in this presentation. Accordingly, readers should not place undue reliance on forward looking statements. Except as required by Canadian securities law, neither the Company nor its management undertakes to update any forward-looking statements in this presentation.

Unless stated otherwise, information pertaining to the Taurus Deposit Resource of the Cassiar Gold Property is summarized, derived or extracted from, respectively, the technical report titled "National Instrument 43-101 Technical Report on the Cassiar Gold Property" prepared for the Company by Scott Zelligan, P.Geo, James Moors, P.Geo, Chantal Jolette, P.Geo. with an effective date of April 28, 2022. Scott Zelligan, P.Geo, James Moors, P.Geo, and Chantal Jolette, P.Geo., are all independent as defined by NI 43-101 — Standards of Disclosure for Mineral Projects ("NI 43-101"). Unless stated otherwise, information pertaining to the Sheep Creek Property is summarized, derived or extracted from the technical report titled "NI43-101 Technical Report on the Sheep Creek Project" by Robert A. Lane, MSc, P.Geo with an effective date of August 17, 2017. Robert A. Lane, MSc, P.Geo is independent as defined by NI 43-101 — Standards of Disclosure for Mineral Projects.

Qualified Person: Jill Maxwell, P.Geo., VP Exploration, is a "Qualified Person" as defined under NI 43-101 and has reviewed and approved the technical content of this presentation.

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Why Cassiar Gold? Checking the Boxes





COMMUNITY SUPPORTED & ENVIRONMENTALLY COMMITTED



INFRASTRUCTURE & MINE PERMITS **IN SAFE JURISDICTION**



TAURUS RESOURCE of 1.4 Moz @ 1.14 g/t Au¹



EXPERIENCED LEADERSHIP TEAM



C\$29.3 M **MARKET** CAP*

47,000 meters DRILLED SINCE LAST MRE

Share Structure & Ownership Mix



Capital Structure

TSX.V: GLDC | OTCQX: CGLCF | FRA:756

Shares Outstanding	127,213,002
Options, RSUs/DSUs ¹	11,868,668
Warrants ²	39,080,664
Fully Diluted	178,162,334
Price per Share*	C\$0.23
Market Capitalization*	C\$29.3 M
Cash Position (Oct 10, 2024)	C\$5.6 M

*as of October 10, 2024

Shareholders

HNW & Retail 59%

Sprott



DELBROOK 2







Insiders/Advisors

12%



Institutional

EMA



L1 CAPITAL







29%

M3SC FUND

Emerging Markets Capital

MCM INVESTMENT PARTNERS



THE MANCAL GROUP

TerraCapital

CRESCAT CAPITAL





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¹ Options priced between \$0.345-\$0.79 with expiry between Aug 2025 to May 2029. See Appendix for more details.

² Warrants priced between \$0.50 -\$0.70 with expiry between May 2025 to Oct 2026. Potential proceeds from warrant exercise is \$20.3M. See Appendix slide for more details

Experienced Leadership Team

Click HERE to meet more of the team!





STEPHEN LETWIN Chairman

- +30 yrs in extractive resource sector
- President & CEO of IAMGOLD (CAD\$2Bn mkt cap) from 2010-2020
- Previously Executive VP Gas Transportation & International with Enbridge Inc., President & COO of TransCanada Energy









MARCO ROQUE President & CEO

- +18 yrs of international finance experience including banking, capital markets, venture capital and corporate advisory
- Co-founder of Reyna Silver & Infinitum Copper; Advisor of Emerging Markets Capital, a Hong Kong Mining Investment firm
- Former banker at Millennium BCP and Barclays Capital







STEVE ROBERTSON Director

- +30 yrs experience in exploration and mine operations in British Columbia as a professional geologist
- Received 2016 E.A. Scholz Award for Excellence in Mine Development for his role in the development/permitting of Imperial Metals' Red Chris mine
- Former President and CEO of Sun Metals







VP Exploration



- A wide range of experience in mineral exploration from greenfields programs through to feasibility level studies for orogenic gold and Ni-Cu-PGEs, including at Sabina Gold & Silver Corp.'s Back River Project (now owned by B2Gold) and North American Palladium Ltd. through and following its acquisition by Impala Platinum
 - MP Sabina



PANTERRA





- VP Exploration for First Mining Gold and former Exploration Director of Sabina Gold & Silver Corp
- Co-Award winner of North-western Ontario Prospectors Association Discovery of the Year award







30 yrs of experience in the mining industry as a renowned orogenic gold expert and consultant for major mining companies

Conducted direct, field-based geological studies on deposits collectively containing >600Moz and >2Boz Ag including deposits in the Carlin Trend and the Abitibi Greenstone Belt



GEOSERVICES INC.



Director

JAMES MAXWELL

Director

+30 yrs as a Mining Engineer & Turnaround Specialist

Track record for successful new mine advancement and development and optimization of existing mines in Canada and abroad



TREASURY KIRKLAND LAKE GOLD









JORGE RAMIRO MONROY **Capital Markets Advisor**

- Founder and Managing Director of Emerging Markets Capital, a mining focused investment company based in Hong Kong
- Co-Founder and CEO of Reyna Silver
- Director of Sierra Madre Gold and Silver
- Founding Director of Prime Mining









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Premier Mining Jurisdiction Attracting Global Miners



Control over 2 major orogenic gold districts in BC:

1 Cassiar Gold FLAGSHIP PROPERTY

 100% owned, 59,000-hectare district-scale orogenic gold system in the safe and stable jurisdiction of British Columbia, Canada

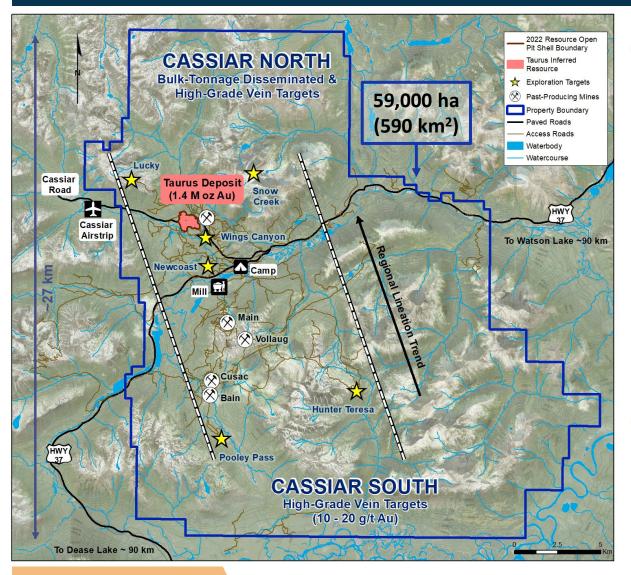
2 Sheep Creek

 3rd largest past-producing orogenic gold district in BC with historical gold production (1899 - 1951) of 742,000 oz Au @ 14.7 g/t Au²



Property Overview District-Scale Potential





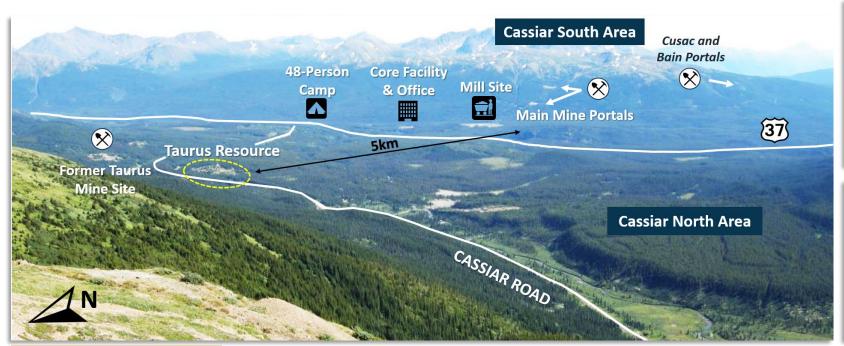
TWO KEY PROJECT AREAS:

- CASSIAR NORTH (North of Highway 37): Multiple
 near surface targets across the property including
 the bulk-tonnage Taurus Deposit hosting 1.4 Moz
 Au @ 1.14 g/t Au¹ inferred mineral resource which
 is open for expansion laterally and at depth.
- 2. CASSIAR SOUTH (South of Highway 37): Past-producing high-grade quartz vein deposits (10-20 g/t Au)¹ open along strike & down dip, as well as potential for multiple blind parallel and stacked vein systems.
- **Exploration Opportunity:** Expand property resource base, advance exploration through deposit expansion, optimization, and the potential for new discoveries in the Cassiar District.

Outstanding Access Surrounded by Infrastructure



- Paved Provincial Highway 37 bisects the property with year-round access and connected to the paved Cassiar road passing through the Taurus Deposit area.
- Permanent camp with power & water access along with 160 km of property access roads.
- 1.2 km Cassiar airstrip just 5km from the Taurus Deposit.





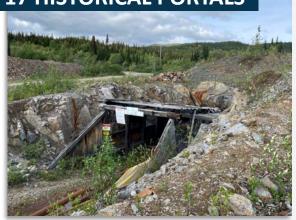




Key Infrastructure Already in Place











POWER LINES



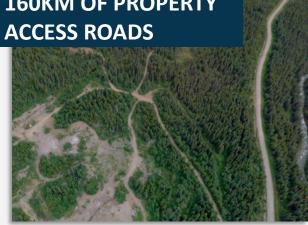












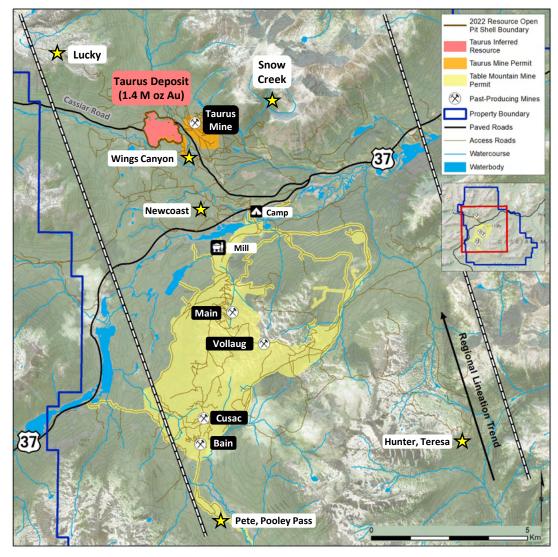


2 Mine Permits and Fully Owned & Permitted Mill



- Exploration permit and two mine permits on the property:
 - Taurus Gold Mine Permit (M-149) (1.2km²) covers the pastproducing Taurus Mine; the majority of the current Taurus resource footprint; 2 tailings facilities and former mill site.
 - Table Mountain Permit (M-127) (20km²) at Cassiar South covers all past-producing mines on Cassiar South, 2 tailings facilities, and 300 tpd mill.
- Fully owned & permitted 300 tpd mill produced both gravity and flotation concentrates. Mill was last in production in 2007¹, partially refurbished in 2010 and currently in good condition.
- Recoveries averaged 93%² and up to 96% at Cassiar South.





District-Scale with Significant Discovery Potential

known vein systems, as well

as potential for parallel and

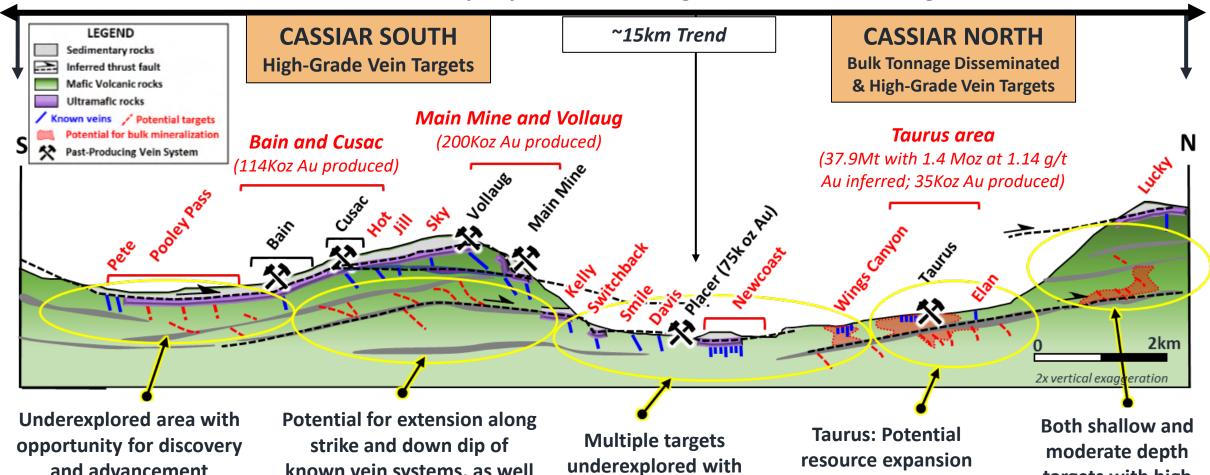
stacked vein systems



Click <u>HERE</u> to watch the Technical Presentation hosted by David Rhys!

laterally and at depth

Cassiar Gold Property - Schematic Longitudinal Section, Looking West



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and advancement

significant potential

for advancement

targets with high

discovery potential

Cassiar South: High-Grade History & Potential

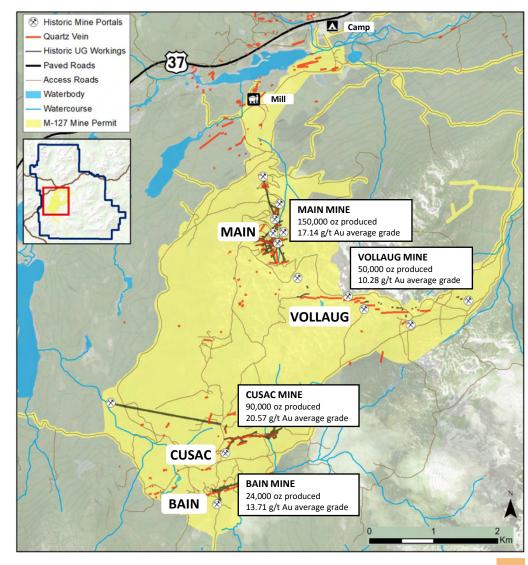


- Multitude of shear quartz vein gold targets with historical production of
 ~315,000 oz¹ from four vein systems and 15 portals.
- Historical recovered grades of ~10-20 g/t Au¹.

Past Production from Cassiar South High-Grade Veins ¹				
Veins	Year Mined	Tonnes (approx.)	Ave. Grade Gold g/t	Oz Gold
Jennie-Maura-Alison-Bear (Main)	1979-1988	272,000	17.14	150,000
Eileen-Michelle-Lily (Cusac)	1986-1997	136,000	20.57	90,000
West Bain (Bain)	1993-1995	54,500	13.71	24,000
Vollaug (Vollaug)	1980-1997	154,000	10.28	50,000
Bear (Main)	1998	ı	1	1,000
Rory (Main)	2006-2007	5,900	3.43	651
		Total		315,651

High-Grade Discovery Potential:

- Multiple past-producing vein systems remain open along strike & down dip near mine workings.
- Known vein targets remain under-explored.
- Periodicity of vein systems and stratigraphic repetition suggest high potential for blind stacked and parallel veins.



Cassiar South: Drill Highlights

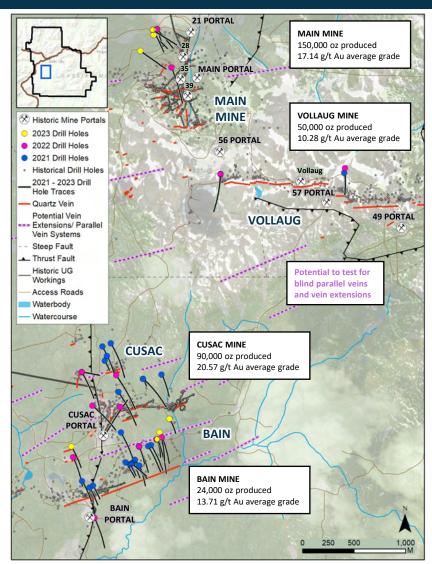


18,000 m of drilling 2021-2023 identified:

- Extensions of known mineralization near existing infrastructure
- Interpreted offset vein segment of past producing Bain vein system
- Gold-bearing quartz veins adjacent to known vein systems
- Confirmed continuity of high-grade mineralization at the East Bain vein

Target Area	Drill Hole		From (m)	To (m)	Length (m)	Grade (g/t Au)
East Bain	21EBX-300 ²		182.8	187.6	4.8	35.10
Extension		incl.	183.2	183.7	0.5	105.00
		and	184.3	184.7	0.4	270.00
	21EBX-301 ²		143.8	150.1	6.3	12.64
		incl.	145.7	148.7	3.0	25.70
		incl.	146.6	147.3	0.7	85.35
	22EBX-103 ¹		159.5	174.1	14.6	2.21
		incl.	160.2	168.7	8.5	3.22
		incl.	164.7	168.7	4.0	5.05
			361.9	364.1	2.2	32.95
		incl.	362.3	362.8	0.6	123.50
Main Mine	23MM-004 ¹		139.2	376.8	237.6	0.69
		incl.	285.9	294.2	8.3	2.39
		and	336.5	350.7	14.2	1.64
		and	356.2	368.8	12.6	1.61

¹Drill core lengths are reported here. True widths for these intervals have not been established



Drill hole location map of exploration and expansion holes relative to mine infrastructure. Production figures from past producing mines are from Zelligan, Moors, Jolette 2022.

²Drill core lengths are reported here. Intercepts for the main Bain vein are 80-95% of true width

Cassiar North: 36,000 m Drilled since last MRE



Taurus Deposit

- 29,090 m drilled
- 5,923 m in 2024

High-Priority Outlying Targets: 6,871 m drilled

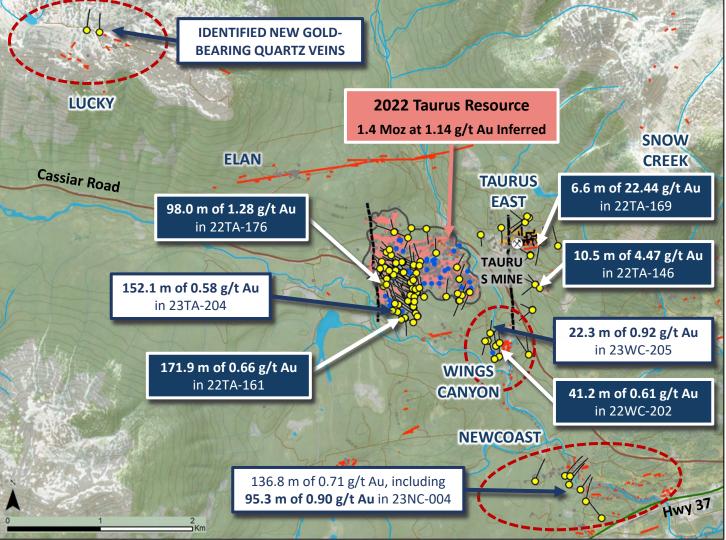
Wings Canyon: 2,814 m

Newcoast: 3,417 m

Lucky: 640 m

Surface projection of the 2022 resource estimate >0.3 g/t Au grade shell is shown for reference (from Zelligan, Moors, Jolette 2022).

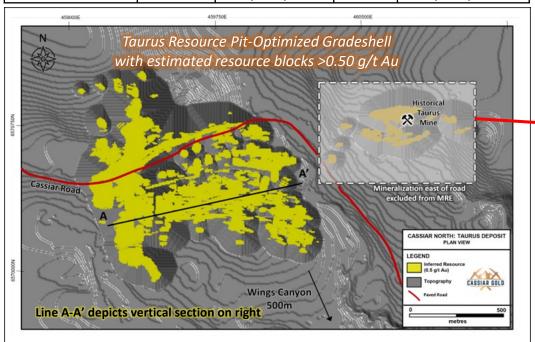




Cassiar North: Taurus Deposit Open for Expansion

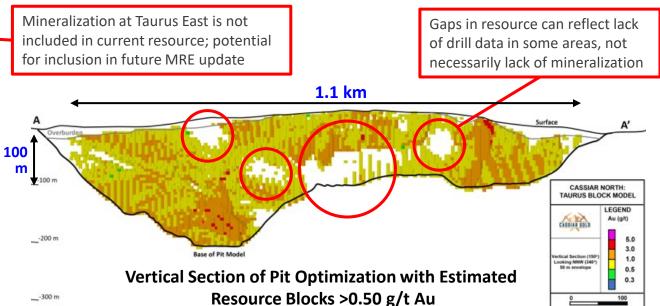


2022 NI 43-101 Taurus Inferred Mineral Resources ¹					
Resource Category	Cut-off Au g/t	Tonnes	Au g/t	Au oz	
Inferred	0.40	44,600,000	1.03	1,480,000	
Inferred	0.50	37,900,000	1.14	1,390,000	
Inferred	0.60	32,000,000	1.24	1,280,000	
Inferred	0.70	27,000,000	1.36	1,180,000	



Assumptions: Metal price used was US\$ 1,800/oz Au (Exchange Rate 0.78\$US:1\$C) with process recoveries of 92%. A C\$15/t OPEX mining cost, C\$11/t process cost, and C\$4.50/t G&A cost were used. The constraining pit optimization uses pit slopes of 45°, dilution of 5% and mining recovery of 98%. Strip Ratio is calculated at 4.36:1.

- 2022 NI43-101 Compliant Inferred Mineral Resource Estimate of 1.4 Moz @ 1.14 g/t Au using 0.5 g/t cut-off grade.¹
- 90% of ounces occur within 150 m from surface, on average 10 m overburden.
- Open-pittable, pit constrained resource with mineralization to 270 m vertical depth
- Mineralization is largely constrained by drilling with high potential for resource expansion laterally, at depth and within the resource open pit shell.
- Taurus East past production: 35,000oz @ 3.8 g/t Au² recovered grade from 1981-8



¹ Zelligan, Moors, Jolette April 28, 2022. National Instrument 43-101 Technical Report on the Cassiar Gold Property, prepared for Cassiar Gold Corp. ²Taurus MINFILE Production Detail Report, file number 104P 012, BC Geological Survey

Taurus Deposit: Mineralization Styles



- Mineralization Type¹: Basalthosted, low-sulfide gold-bearing veins and well-defined alteration envelopes of quartz, sericite-iron carbonate and pyrite.
- Vein density, alteration intensity and shear zone distribution aid in defining and modeling higher grade corridors of mineralization.

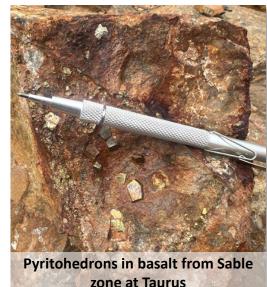
Two Mineralization styles:

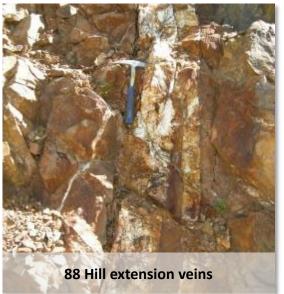
- East-Northeast trending, steeply dipping sets of sheeted quartz extension veins associated with steep, West-Northwest trending shear zones.
- 2) Broad zones of disseminated pyrite-mineralization in carbonate altered mafic volcanic rocks surrounding structures, especially near Taurus West Fault.

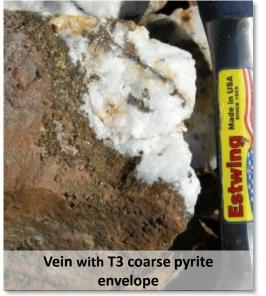












Taurus Deposit: 2022 - 2023 Drill Highlights



Cassiar Gold Corp. Cassiar North Drilling Liard Mining Division British Columbia NIS 1040/4 & 1049/5 October 2024 NAD B3 UTIM Zone 9N



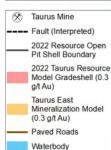
Post-Resource Update Drill Holes (2022-2024) Pre-Resource Update Drill Holes (2020-202)

Historical Drilling

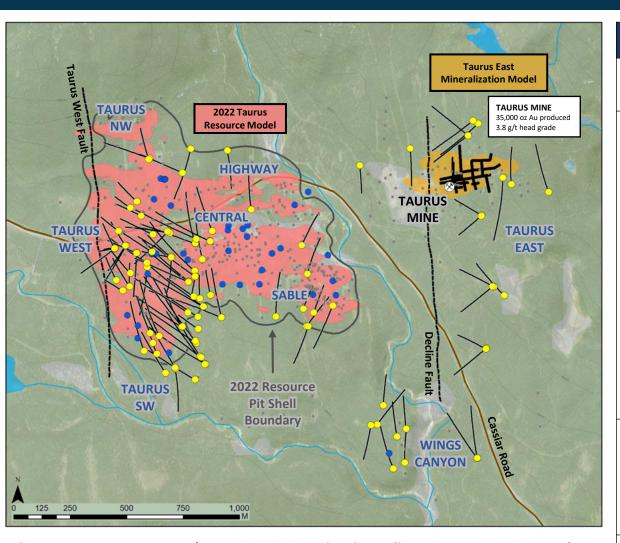
Historical Drill Holes

Drill Hole Traces

2022-2024 Drill Hole Traces



Watercourse



Target Area	Drill Hole		From (m)	To (m)	Length* (m)	Grade (g/t Au)
Taurus East	22TA-169		4.50	11.10	6.60	22.44
		incl.	10.30	11.10	0.80	174.5
Taurus West	22TA-176		10.70	108.70	98.00	1.28
		incl.	41.70	45.80	4.10	12.02
		with	43.80	45.10	1.30	25.87
	22TA-180		177.50	249.10	71.60	1.54
		incl.	222.00	245.50	23.50	3.68
		incl.	222.00	223.00	1.00	37.4
	22TA-182		194.70	253.50	58.80	1.34
		incl.	240.20	253.00	12.80	2.41
	23TA-187		311.10	334.65	23.55	4.19
		incl.	317.25	325.05	7.80	6.22
	23TA-206		196.10	374.35	178.25	0.59
		incl.	271.80	291.35	19.55	2.23
Taurus Southwest	22TA-161		8.20	180.10	171.88	0.66
	22TA-172		28.00	167.40	139.35	0.61
		incl.	48.70	64.10	15.35	1.31
	23TA-204		13.00	165.10	152.10	0.58

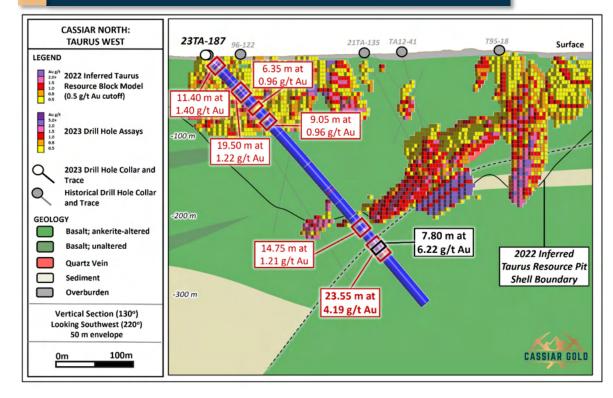
Surface projection of the 2022 resource estimate >0.3 g/t Au grade shell is shown for reference (from Zelligan, Moors, Jolette 2022).

st Drill core lengths are reported here. True widths for these intervals have not been established

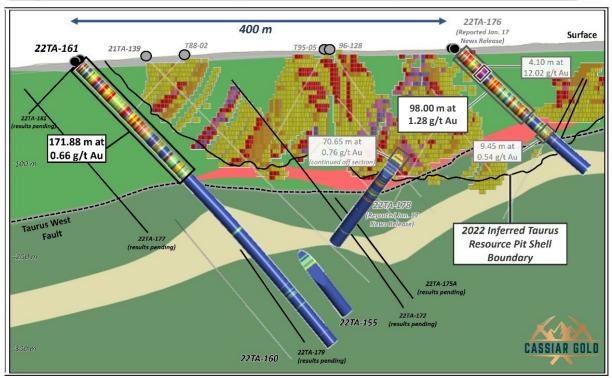
Taurus West & Southwest: Expanding Mineralization



Extension of Higher Grade Trend below Pit Constrained Resource Intersecting 23.6 m of 4.19 g/t Au¹



Infill Drilling Intersecting 98 m of 1.28 g/t² within Pit Shell & Step Out 171.9 m of 0.66 g/t Au² beyond Pit Constrained Resource



Vertical section showing 22TA-187 at the Taurus Deposit, looking to the southwest. Assay results in red and higher-grade nested intervals in black are reported in this news release. Section width +/- 25m.

Vertical section showing 22TA-161 at the Taurus Deposit, looking southwest with the 2022 Taurus Resource Block Model for reference.

Cassiar North: 36,000 m Drilled since last MRE



Taurus Deposit

- 29,090 m drilled
- 5,923 m in 2024

High-Priority Outlying Targets

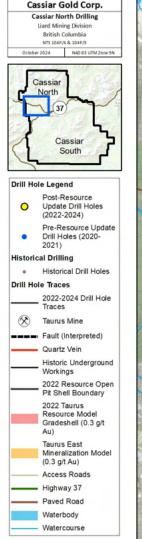
6,871 m drilled

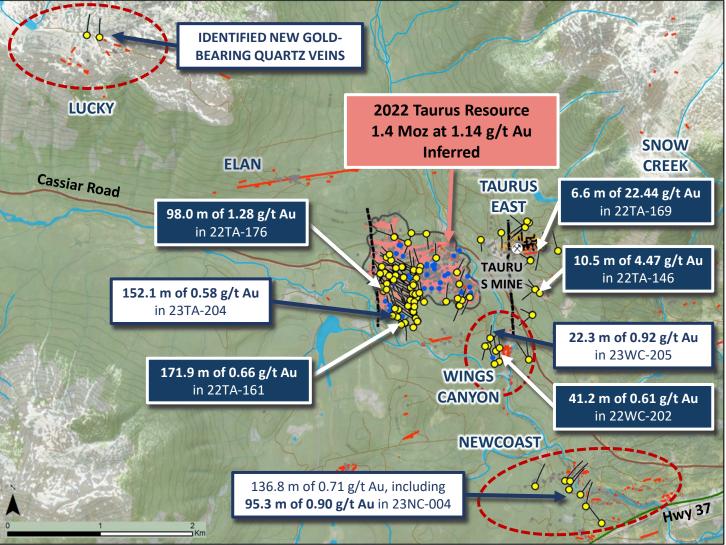
Wings Canyon: 2,814 m

Newcoast: 3,417 m

Lucky: 640 m

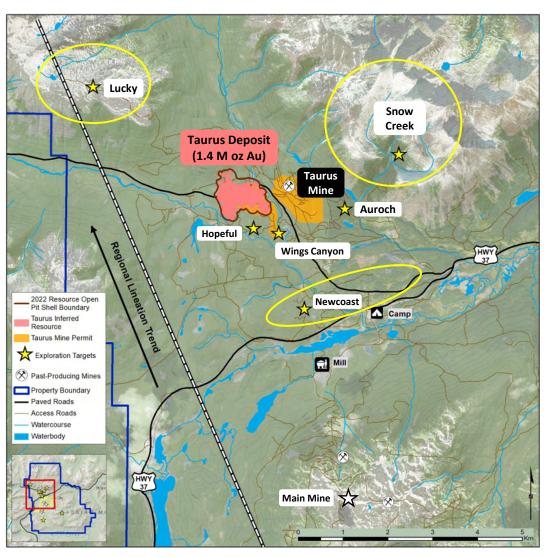
Surface projection of the 2022 resource estimate >0.3 g/t Au grade shell is shown for reference (from Zelligan, Moors, Jolette 2022).





Priority Regional Targets: Underexplored & Highly Prospective





Common Characteristics of Priority Targets at Cassiar North

- Veining high density arrays of narrow sheeted vein sets at common orientations
- Alteration extensive alteration halo with disseminated sulphides surrounding vein sets
- Mineralization Gold is associated with disseminated pyrite in alteration halos; grades similar to Taurus returned in grab samples and drilling



2023 Surface Sampling & Mapping Results

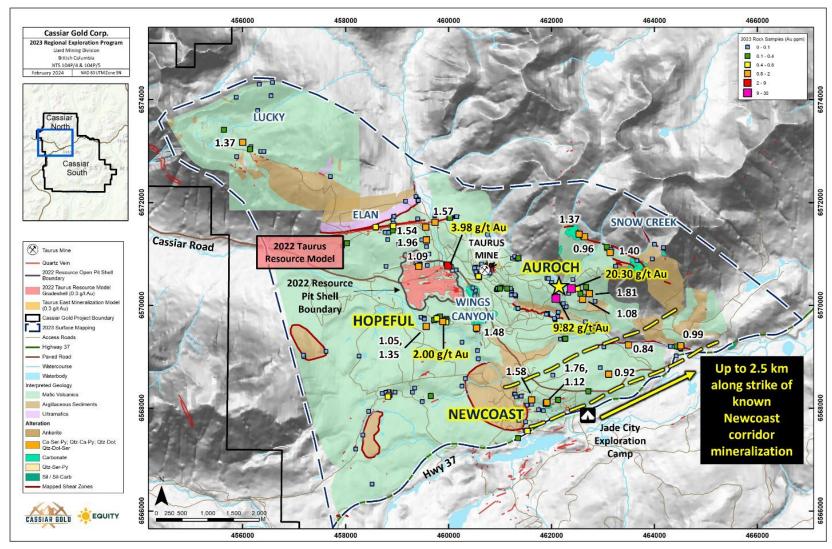


Surface rock sample results:

- Discovered new gold occurrence
 - Auroch outcropping mineralization
 - 9.82 g/t Au grab sample with visible gold and 20.30 g/t Au in float.
- Expanded surface mineralization at multiple regional prospects, including:
 - Newcoast target corridor: up to 2.5 km eastward, and
 - Hopeful prospect: up to 250 m to the southwest.

Geological Mapping:

 Identified/mapped potential mineralization-controlling features.



2023 geological map with grab sample results, relative to the Taurus Inferred Mineral Resource.

2023 Soil & Induced Polarization Survey Findings

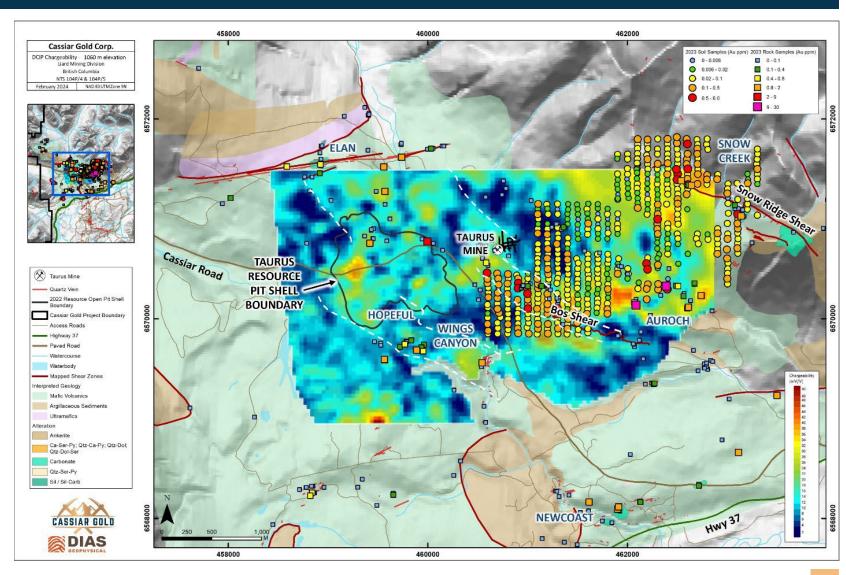


Soil survey results:

- Identified multiple goldin-soil anomalies
- remain open beyond the extent of the survey sample grid.

DCIP Survey

 Identified new targets with potential to host or control additional areas of mineralization.



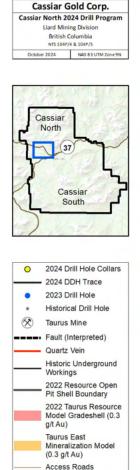
2024 Drill Program



Drill campaign: 7,168 m of core from 30 drill holes

- Taurus deposit:
 - 5,923 m of drilling in 27 drill holes
- Newcoast regional target:
 - 1,245 m of drilling in 3 drill holes
 - Expansion drill holes as follow up to 2023 program results

Taurus Resource
Update planned for
the first half of 2025

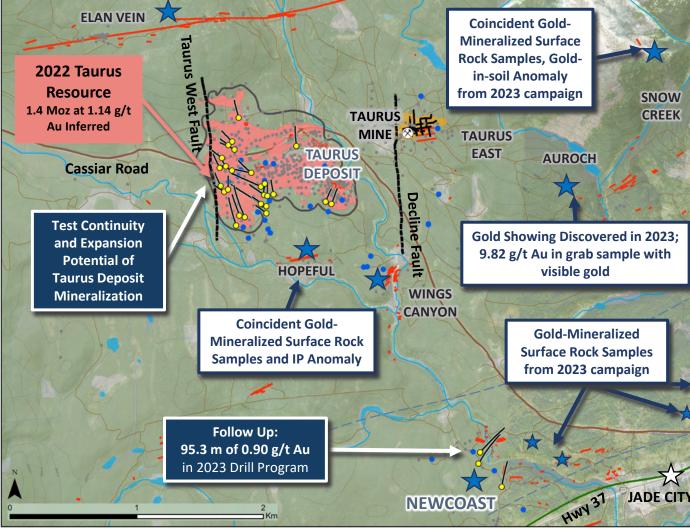


Highway 37

Paved Road

Watercourse

Waterbody



2024 Geophysical Surveys & Field Program



IP Survey

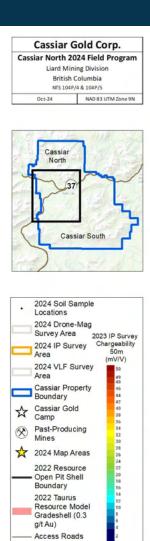
- ~6 km² footprint
- 175 m line spacing; 75 m station spacing

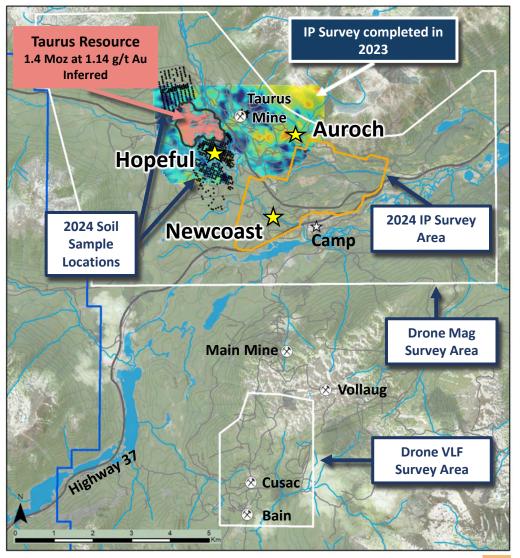
Planned Drone-supported Surveys

- Mag: ~60 km² footprint; 50 m line spacing
- VLF-EM: ~7.5 km² footprint; 50 m line spacing

Geological Mapping & Surface Sampling

- Mapping/sampling over known & recently identified gold prospects
- 161 outcrop samples and 569 soil samples collected





Waterbody

Committed to Social & Environmental Responsibility



Cassiar Gold acknowledges, respects, and supports the rights of the Kaska Dena First Nations on the lands and communities where we operate.







- 2021 & 2022 Sustainability Report
- ✓ <u>2021 & 2022 ESG</u> Scorecard

Cassiar Gold has continuously engaged with the local community to support initiatives such as:

- Construction of a local hockey rink and team sponsorship
- Supporting local businesses and suppliers
- Non-discriminatory local hiring
- Educational & training opportunities
- Procurement of core boxes from the Dease River Development Corporation
- Partnerships with local environmental groups



Open communication & collaboration

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Plans and Catalysts



	<u>2024</u>		<u> 2025</u>		_
	Q3	Q4	Q1	Q2	
Taurus Geological & Geochemical Domain Work					
2024 Exploration Program					
2024 Exploration Program Drill Results					
Potential Resource Update					
2025 Exploration Program					







TSX.V:GLDC | OTCQX: CGLCF | FRA: 756

Why Cassiar Gold? Checking the Boxes





INFRASTRUCTURE & PERMITS IN SAFE JURISDICTION

- ✓ 2 Mine permits, bisected by provincial highway 37, 160 km of access roads, fully owned & permitted 300 tpd mill, 17 portals, 25 km underground workings, power & water access, permanent camp already in place
- ✓ 100% owned, 59,000-hectare district-scale property in safe & stable British Columbia, Canada



SIGNIFICANT EXPANSION & DISCOVERY POTENTIAL

- ✓ Potential to expand Taurus Resource of 1.4 Moz @ 1.14 g/t Au¹ in most directions laterally & at depth
- ✓ Potential for multiple bulk-tonnage/Taurus style satellite deposits across the land package
- ✓ Potential to expand multiple high-grade vein targets grading 10-20 g/t Au¹ along strike & down dip, with additional discovery potential for multiple blind parallel as well as stacked shear vein systems



EXPERIENCED LEADERSHIP TEAM

✓ Well rounded & extremely successful group of geologists, engineers, operators, marketing and capital markets professionals with 250+ collective years in discovering, building, operating, and selling multi-billion dollar mining projects all over the world



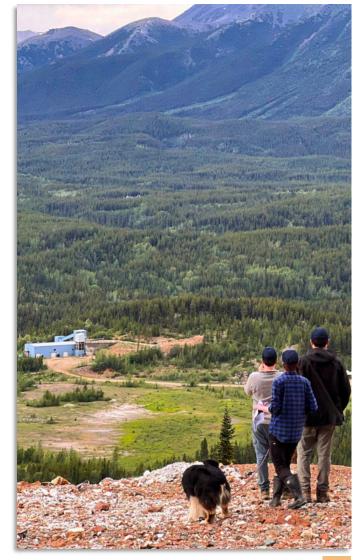
COMMUNITY SUPPORTED & ENVIRONMENTALLY COMMITTED

- ✓ Collaborative & mutually supportive relationship with Community and Kaska Dena First Nations, including the training, hiring and development of local workforce and contractors
- ✓ Committed to advancing the projects under the highest ESG practices with continuous & transparent reporting



UNDERVALUED WITH TREMENDOUS UPSIDE POTENTIAL

- ✓ **C\$29.3 M Market Cap*** with significant leverage to the gold price, well capitalized, strong institutional support
- Focused on growing & de-risking the project to maximize Acquisition/Sale value via M&A Exit strategy
- ✓ Strategic optionality to "bootstrap" to production leveraging existing skillset, infrastructure and mine permits





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Direct: +1 (250) 212-2122

Website: www.cassiargold.com



Appendix

Tremendous Potential: BC's Inland Orogenic Gold Belt



The Cassiar Gold property is hosted within British Columbia's inland belt of orogenic gold systems (140-120 Ma), with similarities to prolific orogenic gold districts such as the **Abitibi Greenstone Belt** and gold camps of Western Australia

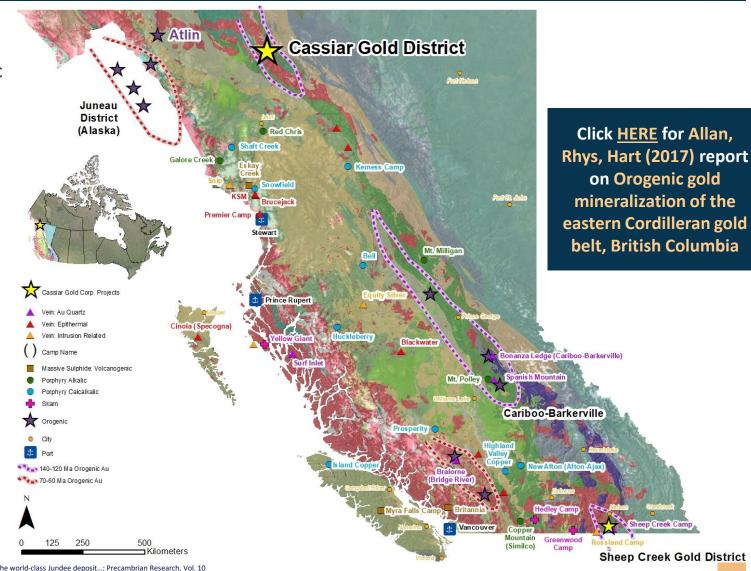
Gold Reserves in prolific orogenic gold districts:

- Abitibi Greenstone Belt: >340 Moz Au¹ (Past Production, Reserves & Resources)
- Yilgarn Craton: >350 Moz Au² (Past Production, Reserves & Resources)

Under-explored orogenic gold camps of BC:

Cariboo-Barkerville (>5 Moz), **Sheep Creek** (0.7 Moz) and **Cassiar Gold District** (>0.4 Moz)

 Orogenic Gold production accounted for 45% of all overall production in BC up to 2002³



fercier-Langevin et al. (2020b); GSC Open File Report 8712

Sumail et al. (2024b); Temporal constraints on gold mineralization at the world-class Jundee deposit...; Precambrian Research, Vol. 10

Cassiar North: Wings Canyon



- Wings Canyon An area of intense iron-carbonate and sericite altered mafic volcanics with up to ~15% narrow sheeted quartz veining and disseminated pyritohedrons over ~500 x 180 m area.
- Alteration, veining & sulphide mineralization is similar in character to the Taurus deposit.
- Historical drill intercepts include 128.5 m of 0.56 g/t
 Au and 90.6 m of 0.55 g/t Au.¹
- Limited exploration between Wings Canyon & the Taurus deposit which lies ~500 m to the northwest.

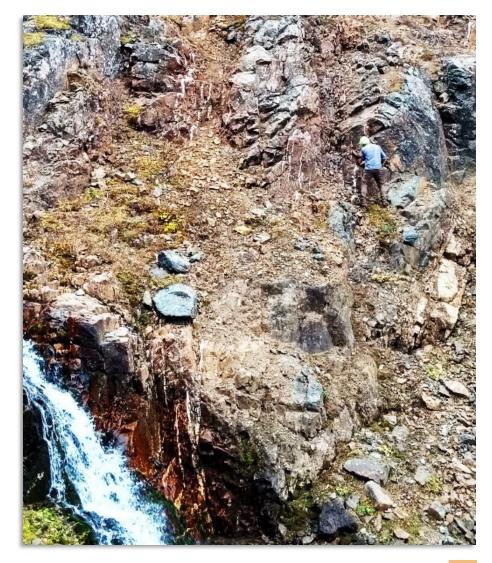


Cassiar North: Snow Creek



Snow Creek - Quartz veining, pyrite, and varying amounts of silica, sericite, and iron carbonate similar to the Taurus Deposit.





Cassiar North: Newcoast







Examples of east-west trending sheeted vein sets with gold-bearing iron carbonate and sericite alteration envelopes observed in outcrop from the Newcoast target area at Cassiar North.

¹ Assay results from 2006 Assessment Report on the Table Mountain and Taurus Property, AR29235, Event Number: 4145387, prepared by Mike Glover.

- Approximately ~3 km long east-west corridor with shallow and outcropping quartz veining, pyrite, and silica, sericite, and iron carbonate alteration
- Rocks and Quartz veining are similar in character to those observed at the Taurus deposit, 2.5 km to the north of Newcoast
- Very limited historical drilling with samples exceeding 5 g/t.¹
- Six drill holes totaling 2,172 m drilled at Newcoast by Cassiar Gold during the 2023 field season
- Three drill holes totaling 1,245 m drilled at Newcoast in 2024

2022 + 2023 Exploration Program Overview



Drill	Cam	paign
	Carri	paigii

Project Area	Drill Metres	Description
Taurus Deposit (Cassiar North)	23,167 m	 ~80% focused on 50-100 m step-out holes around the deposit to test for extensions of key mineralized trends and potentially expand the resource laterally. ~20% focused on infill, confirmation, and deeper drilling. Infill drilling will fill in gaps between widely spaced historical holes. Deeper drilling will focus on expanding mineralization at depth.
Outlying Targets	5,212 m	Drilling at high-priority regional targets such as Newcoast, Lucky, and step-out holes at Wings Canyon.
Cassiar South	11,983 m	 Drilling focused on testing for blind parallel vein systems, known vein extensions, and vertical stacking of favourable stratigraphy.

Exploration Fieldwork

- Mapping and sampling work over a 34km² area including various regional targets such as Newcoast, Elan, Snow Creek, and Lucky with over 300 grab samples collected.
- Soil sampling program over a 3km² area from Taurus East to Snow Creek regional target with over 480 samples collected.
- Induced polarization (IP) survey over an 11km² area at Cassiar North.

Research and Development (ongoing)

• Geological domaining at Taurus – initial petrologic and petrographic review, leading to DMIS; LECO sulphur and cyanide soluble gold analysis.

TSX.V:GLDC | OTC: CGLCF

Cassiar South: Bain Vein Drill Highlights



- Bain vein system produced 24,000 ounces of gold at an average grade of 13.71 g/t Au from 1993 to 1995.¹
- Historical drilling by previous operators in 1990/91, 2002, 2008 and 2009 in unmined areas returned significant mineralized intercepts, demonstrating the continuation of the vein system to the east to form a 1.5 km long corridor of known high-grade mineralization (see table on right).
- The area was subject to additional mine development in 2009 to within 50 m of the unmined East Bain vein, allowing for ease of potential future underground and mining access.

- Bain, J., (1991) Erickson Gold Mining Corp., Geophysical, Geological and Diamond Drilling Report On Exploration Conducted In 1990 And 1991 In The Cusac Area, Erickson Gold Mine Property, Cassiar District, Liard Mining Division Volume I. Assessment Report 21,547. May 30, 1991.
- Glover, M.J., (2002) Cusac Gold Mines Ltd., Table Mountain Gold Property, Diamond Drilling Report, Nu-Tara and Cordoba Claims, Liard Mining Division, East Bain Vein, 2002 Field Season. Assessment Report 27,079. December 3, 2002.
- Van Bui, P., (2009) Hawthorne Gold Corp., 2008 geochemical sampling, geophysics, and diamond drilling assessment report for the Cassiar Gold Property, McDame Creek area, Liard Mining District, Northern British Columbia. Assessment Report 30,623. March 6, 2009.

Significant unmined historical and 2021 drill results in the unmined Eastern Bain corridor with grades of
>10 g/t Au (*denotes Cassiar Gold drill holes)

Target area	Drill Hole ³	From (m)	To (m)	Length ² (m)	Grade (g/t Au)
	C90-340	146.55	148.00	1.45	52.19
	C90-357	156.40	158.70	2.30	17.28
	C90-359	140.30	143.00	2.70	34.99
	C91-371	150.40	153.00	2.60	10.94
	C91-373	154.95	158.30	3.35	21.71
	C91-575	154.95 158.30 incl. 1-02 170.20 172.80 1-03 126.20 132.80 incl. 1-04 186.6 188.8 1003 150.32 157.2 1005 111.83 115.72 1006 134.82 139.01 1007 125.10 128.40 182.79 187.56	0.90	71.57	
	02BG-02	170.20	172.80	2.60	41.30
	02BG-03	126.20	132.80	6.60	6.65
	U2BG-U3		incl.	2.60	13.02
East Bain	02BG-04	186.6	188.8	2.20	8.34
EdSt Ddill	BNS-0003	150.32	157.2	6.88	12.45
	BNS-0005	111.83	115.72	3.89	10.50
	BNS-0006	134.82	139.01	4.19	4.35
	BNS-0007	125.10	128.40	3.30	28.61
		182.79	187.56	4.77	35.10
	21EB-300*		incl.	0.53	105.00
			and	0.40	270.00
		143.76	150.13	6.37	12.64
	21EB-301*		incl.	2.95	25.70
			and	0.78	85.35
	21EBX-101*	203.16	207.71	4.55	3.27
East Bain Extension	22EBX-103*	361.89	364.05	2.16	32.95
	22107-103		incl.	0.6	123.5

²Drill core lengths reported in the table on the right for **2021** East Bain/East Bain Ext drillholes are ~80-95% of true width.

³Pre-2021 composites calculated using historical assay data. Source documents for historical program details are as follows:

Cassiar South: Bain Vein Highlight

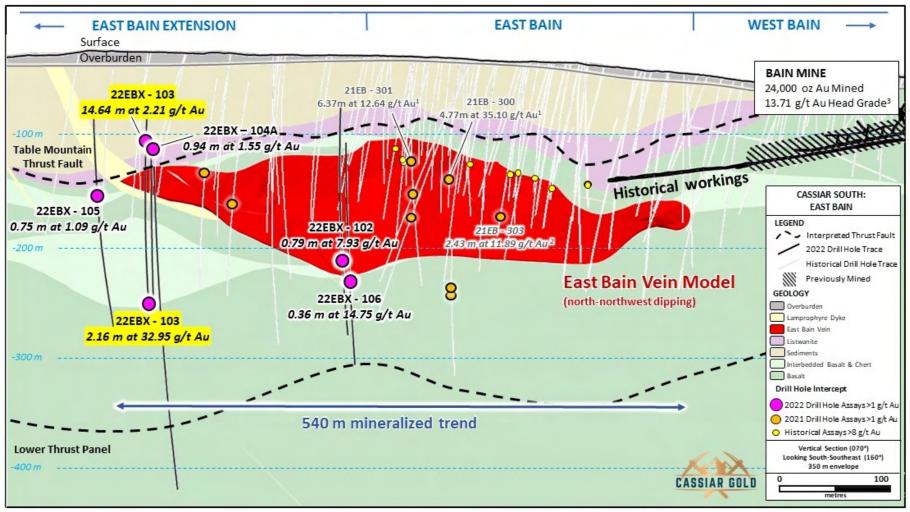


04 APR 2023

Cassiar Gold Extends Gold Mineralization at East Bain Intersecting 14.6 m of 2.21 g/t Au and 2.2 m of 32.95 g/t Au



Visible gold encountered in 22EBX-103



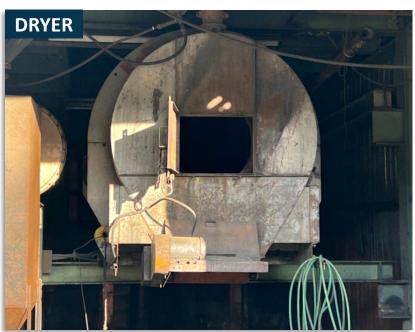
Vertical long section looking south-southeast at the Bain vein system with 2022 East Bain Extension drill hole results and select 2021 program intercepts.

Fully Owned & Permitted Mill





- Permitted 300 tpd mill produced both gravity and flotation concentrates that were sold offsite. Mill was last in production in 2007¹, partially refurbished in 2010 and currently in good condition.
- Covered by Table Mountain Permit (M-127).
- Recoveries averaged 93%² and up to 96% at Cassiar South.







¹ Zelligan, Moors, Jolette, April 28, 2022. National Instrument 43-101 Technical Report on the Cassiar Gold Property, prepared for Cassiar Gold Corp.

²Cowley, 2017. NI43-101 Technical Report on the Cassiar Gold Property, British Columbia, Canada, for China Minerals Mining Corp, June 26, 2017, revised Oct. 2, 2017, and references therein

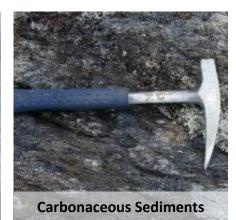
Cassiar Property Geology

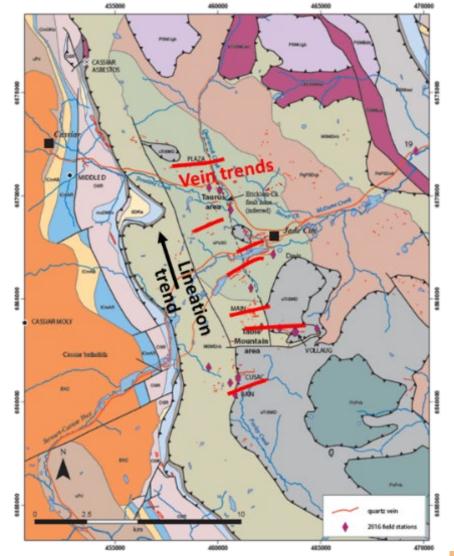


- Host rocks are a stacked sequence of gently dipping competent mafic volcanic rocks layered with weaker altered ultramafic (listwanite) and fine-grained sedimentary units (ophiolite sequence).
- Shallow dipping high strain zones with carbonate-sericite alteration are localized along the weaker listwanite and sedimentary units, acting as structural control and fluid conduits to vein systems.
- Gold-bearing veins formed in stacked mafic volcanic panels in NWside down, apparent normal shear zones that accommodate displacement between weaker units.



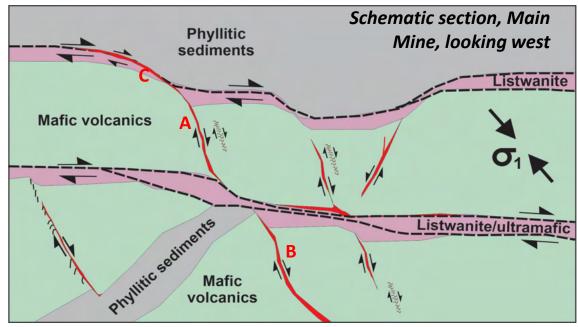






Cassiar South: Classic Orogenic Gold Veins





- Classic orogenic-style, quartz-carbonate pyrite-tetrahedrite + visiblegold-bearing shear veins with free gold.¹
- Veins occur in mafic volcanic rocks stacked between low-angle listwanite-bearing thrust surfaces and lenses of fine-grained clastic sediments.
- Mined veins average 2-3 m thick with local strike lengths of >600 m (eg. Vollaug, Bain) and extend 30-150 m down dip.
- Veins are spaced 10s to 100s of meters apart and stacked in multiple mafic units -- potential for untested parallel and vertical repetition.







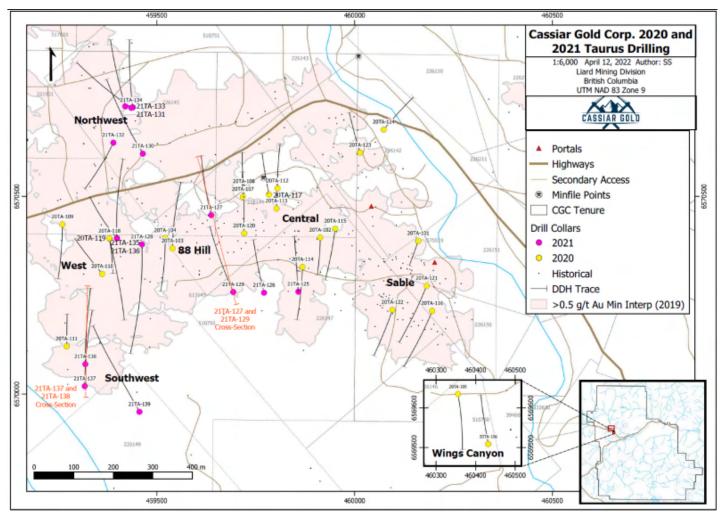


Basis of 2022 Mineral Resource Estimate



- 2022 NI43-101 Mineral Resource Estimate based on 462 drill holes (~56,500 m) drilled by previous operators and Cassiar Gold.¹
- Cassiar drilled 39 holes in the Taurus area totaling 8,800 m in 2020 and 2021 intended to:
 - Confirm historical drill data;
 - Infill several widely drilled portions of the deposit; and
 - Test expansion potential though step-out drilling which resulted in the expansion of the deposit footprint.
- Both programs succeeded in confirming higher grade corridors of mineralization and filled in gaps in the mineralization model.

Cassiar North Taurus 2020 – 2021 Drill Plan



Cassiar South: 2022 Drill Program Highlight Intercepts



Target Area	Drillhole		From	То	Length	Grade
East Bain	22EBX-103 ¹		159.5	174.1	14.64 m	2.21 g/t Au
Extension		incl.	160.2	168.7	8.52 m	3.22 g/t Au
		incl.	164.7	168.7	3.98 m	5.05 g/t Au
			361.9	364.1	2.16 m	32.95 g/t Au
	_	incl.	362.3	362.8	0.55 m	123.50 g/t Au
	22EBX-106 ²		281.6	281.9	0.36 m	14.75 g/t Au
Main Mine	22MM-001 ¹		115.9	131.8	15.9 m	0.98 g/t Au
		incl.	120.6	126.4	5.9 m	1.50 g/t Au
	22MM-002 ¹		255.5	256.1	0.6 m	4.18 g/t Au
			269.0	294.1	25.2 m	0.59 g/t Au
			308.6	332.8	24.2 m	0.61 g/t Au
	22MM-003 ¹		126.9	177.2	50.2 m	0.66 g/t Au
			197.0	212.6	15.6 m	1.22 g/t Au
			219.8	228.9	9.0 m	1.01 g/t Au
Vollaug	22VOL-701 ¹		28.0	30.0	2.0 m	4.80 g/t Au
		incl.	29.0	30.0	1.0 m	7.03 g/t Au
	22VOL-701A ¹		28.7	29.9	1.2 m	5.77 g/t Au
Cusac	22CU-407 ¹		21.1	24.5	3.4 m	2.35 g/t Au
		incl.	21.5	22.3	0.8 m	7.20 g/t Au

¹Drill core lengths are reported here. True widths for these intervals have not been established

Visible gold encountered in 22EBX-103



Visible gold encountered in 22WB-203



²Drill core lengths are reported here. Intercepts for the main Bain vein are 80-95% of true width

Cassiar North: 2022 Drill Program Highlight Intercepts



Target Area	Drillhole		From	То	Length*	Grade
Taurus East	22TA-142		129.8	152.0	22.20 m	1.50 g/t Au
		incl.	132.2	133.0	0.75 m	9.61 g/t Au
	22TA-146		12.9	23.4	10.50 m	4.47 g/t Au
		incl.	13.8	17.0	3.25 m	11.12 g/t Au
		with	15.4	15.9	0.50 m	45.30 g/t Au
		incl.	20.4	21.1	0.75 m	12.65 g/t Au
	22TA-167		226.0	239.7	13.70 m	2.24 g/t Au
	22TA-169		4.5	11.1	6.60 m	22.44 g/t Au
		incl.	10.3	11.1	0.80 m	174.50 g/t Au
Taurus Central	22TA-149		8.2	44.9	36.75 m	1.30 g/t Au
		incl.	29.1	34.4	5.29 m	4.09 g/t Au
	22TA-152		157.4	177.6	20.20 m	1.33 g/t Au
		incl.	157.4	157.9	0.45 m	25.90 g/t Au
			279.7	308.8	29.05 m	1.17 g/t Au
Sable	22TA-148		8.7	38.8	30.10 m	1.41 g/t Au
		incl.	8.7	12.4	3.65 m	2.76 g/t Au
		and	21.5	23.9	2.35 m	9.08 g/t Au
		with	23.0	23.4	0.35 m	41.40 g/t Au
			68.9	102.0	33.15 m	0.87 g/t Au
		incl.	68.9	88.3	19.45 m	1.14 g/t Au

Target Area	Drillhole		From	То	Length*	Grade
Taurus West	22TA-158		337.0	409.2	72.25 m	1.09 g/t Au
	22TA-174		12.3	89.5	77.2 m	0.67 g/t Au
			364.2	388.5	24.3 m	1.13 g/t Au
	22TA-176		10.7	108.7	98.00 m	1.28 g/t Au
		incl.	41.7	45.8	4.10 m	12.02 g/t Au
		with	43.8	45.1	1.30 m	25.87 g/t Au
		incl.	65.0	65.6	0.55 m	17.80 g/t Au
	22TA-178		51.4	103.4	52.00 m	0.60 g/t Au
		incl.	93.0	93.7	0.69 m	14.85 g/t Au
			116.0	186.6	70.65 m	0.76 g/t Au
		incl.	153.5	161.1	7.60 m	2.02 g/t Au
	22TA-180		177.5	249.1	71.6 m	1.54 g/t Au
		incl.	222.0	245.5	23.5 m	3.68 g/t Au
		incl.	222.0	223.0	1.0 m	37.40 g/t Au
	22TA-182		194.7	253.5	58.8 m	1.34 g/t Au
		incl.	240.2	253.0	12.8 m	2.41 g/t Au
		incl.	250.6	251.2	0.5 m	13.75 g/t Au
Taurus	22TA-160		69.0	88.9	19.95 m	0.72 g/t Au
Southwest			214.0	234.3	20.35 m	0.51 g/t Au
	22TA-161		8.2	180.1	171.88 m	0.66 g/t Au
	22TA-172		28.0	167.4	139.35 m	0.61 g/t Au
		incl.	48.7	64.1	15.35 m	1.31 g/t Au
		with	61.3	61.9	0.65 m	6.28 g/t Au
		incl.	140.9	141.4	0.55 m	5.17 g/t Au
	22TA-175A		189.0	239.0	50.05 m	0.61 g/t Au
		incl.	224.7	233.2	8.45 m	1.54 g/t Au

^{*} Drill core lengths are reported here. True widths for these intervals have not been established

The Rich History of the Cassiar Gold District





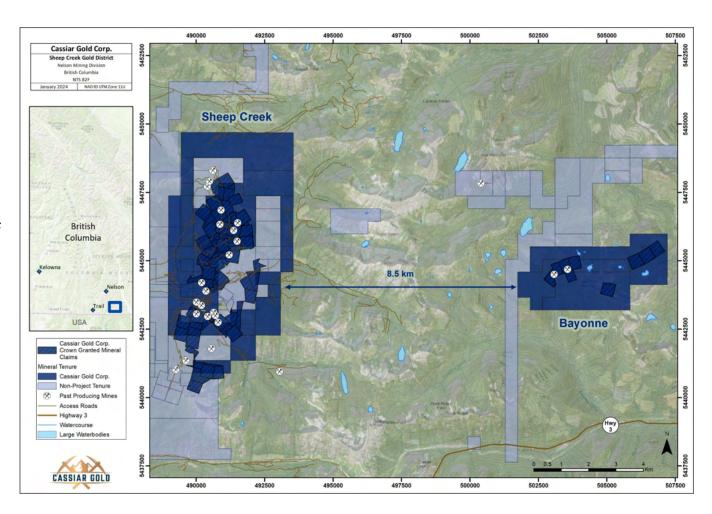
- Discovery of first gold-bearing quartz veins followed by ~40 years of only small-scale mining by various operators.
- Start of larger-scale mining operations at Main, Vollaug, Cusac, Bain (Cassiar South) and Taurus (Cassiar North) mines producing a total of 350Koz gold in total until 1998.
- Discovery of Taurus West deposit by International Taurus Resources.
- Consolidation of the entire Cassiar gold property by Hawthorne Gold and advancement of drilling on the property.
- Hawthorne subsequently became Wildsky Resources, who continued exploration of the Cassiar North and South areas until 2018.
- 2019 Margaux entered into an agreement to acquire 100% interest in the project.
- Margaux exercised its option to fully acquire the project and rebranded to Cassiar Gold Corp. Cassiar Gold completed a 5,000 m-drilling program that confirmed the potential to expand the Taurus Deposit.



Sheep Creek: Camp Overview



- 3,872-ha camp consisting of the Sheep Creek and Bayonne properties.
- Third largest past-producing orogenic gold district in BC behind Barkerville and Bralorne.
- Total production from 1900 to 1951 from 1.72 Mt of ore: 742,000 ounces of gold @ 14.7 g/t Au, ~365,000 ounces of silver, 377,000 lbs. of lead and 312,000 lbs. of zinc.¹
- Geological analogue to Barkerville and the Cassiar
 Gold District camp hosts 60-70 gold-bearing quartz
 veins with the potential to carry high-grade gold; little
 modern exploration conducted since the 1950s.
- Full compilation and review of exploration opportunities and approaches for exploration now underway.



Sheep Creek: Exploration Potential



Sheep Creek Property (2,732 ha):

- 10 km belt with 60+ known veins
- Individual veins exploited over 950 m strike length, up to 500 m depth
- Strong structural & stratigraphic control to veining

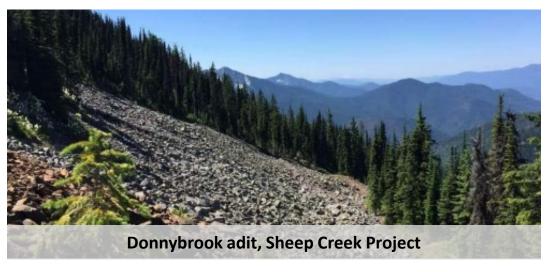
Bayonne Property (1,140 ha):

- Veins hosted entirely within granodiorite
- 10 known veins
- Historic production from the Bayonne Main vein and A vein splay (950 m strike, 250 m down dip)

In addition to extensions of known veins and additional parallel veins, there is untested potential for unexposed stacked veins where additional, competent folded units lie below the areas of historical mining, especially in anticlinal hinges.

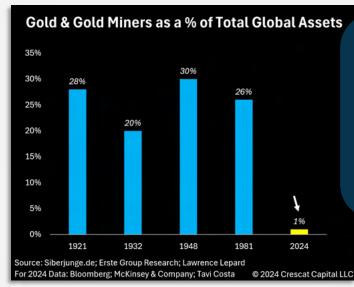






A Look at Gold in the Global Market





"The multitude of structural forces driving metals has yet, in my opinion, to prompt a major re-rating of the valuations of these businesses, which continue to linger at historically depressed levels."

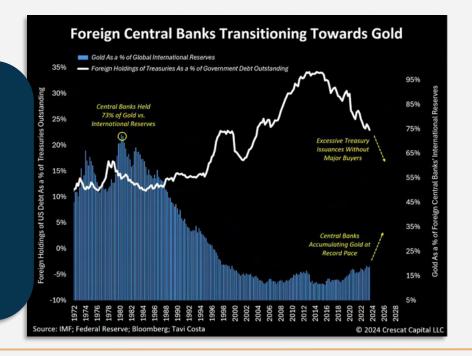
- Tavi Costa of Crescat Capital

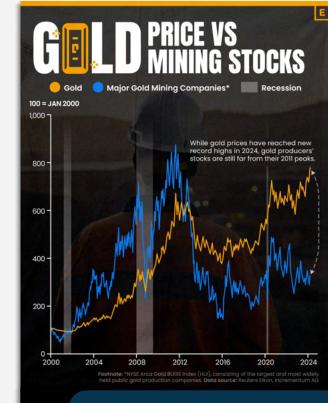
Seeing the trend?

Central banks are transitioning towards

Gold at a record pace!

- Tavi Costa of Crescat Capital charts this development





Despite Gold reaching new record highs in 2024, gold miners are still far from their 2011 peaks.

Recent Canadian M&A



2024



Equinox Gold's (EQX-TSX) acquisition of a 40% interest in the Greenstone gold mine for US\$995 M

OCION RESOURCE



Calibre Mining's (CXB-TSX) all-share acquisition of Marathon Gold (MOZ-TSX) for C\$345 M

MARATHON GOLD

2023



Osisko Mining's (OSK-TSX) sale of a 50% interest in the Windfall Gold Project to Gold Fields for C\$634 M

GOLD FIELDS



B2Gold's (BTO-TSX, BTG-NYSE) acquisition of Sabina Gold & Silver for C\$1.1 B



2022



Agnico's (AEM-TSX/NYSE) acquisition of the remaining 50% interest in the Canadian Malartic Mine + Yamana's Canadian assets for US\$1 B cash + 36 M shares

YAMANAGOLD

2020



Evolution Mining's (EVN-ASX) acquisition of Newmont's (NEM-NYSE) Red Lake Mine for up to US\$475 M

Newmont



Kirkland Lake bought Detour Gold for C\$4.9 B



2019



St. Barbara's (SBM-ASX) acquisition of Atlantic Gold for C\$722

Atlantic Gold



Newcrest's acquisition of a 70% interest in Imperial Metals' (III-TSX) Red Chris Mine for US\$806 M



2017



Alamos Gold's (AGI-TSX/NYSE) acquisition of Richmont Mines for US\$770 M



Capital Structure Breakdown



Options Schedule

Options Expiry and Price	# Issued
Aug 2025 @ \$0.75	1,150,000
Mar 2026 @ \$0.60	1,690,668
Nov 2026 @ \$0.79	470,000
Sep 2027 @ \$0.66	1,890,000
Sep 2028 @ \$0.345	1,340,000
May 2029 @ \$0.28	1,230,000
Total	7,770,668
Potential proceeds from the exercise of options	C\$4.3M

Warrant Schedule

Warrant Expiry and Price	# Issued
May 2025 @ \$0.50	764,700
May 2025 @ \$0.70	6,613,335
Jun 2025 @ \$0.70	135,001
Dec 2025 @ \$0.50	7,690,441
May 2026 @ \$0.50	22,770,559
Oct 2026 @ \$0.50	1,106,628
Total	39,080,664
Potential proceeds from the exercise of warrants	C\$20.9M