



Corporate Presentation

July 2025



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Company Overview



Tailwinds Exploration Corp. is a **privately held British Columbia company** founded in August 2020 with a mandate to pursue precious metals exploration opportunities in North America.



The company believes that success in junior exploration depends on expertise in three core areas:

- Exploration geology
- Mining engineering
- Junior capital markets



Tailwinds was founded by a team with proven experience in each of these fields and a strong commitment to the company's success.



The company holds a **100% ownership interest** in five precious metals properties in **Southern BC**.



To date, Tailwinds has raised over **\$1.2 million** from a select group of friends and accredited investors.

Management & Directors

Allan Frame,

| President & Director

- ▶ Former investment advisor with over four decades of experience.
- ▶ Held executive roles at Yorkton Securities, Richardson GMP, and Haywood Securities Inc.
- ▶ Played a key role in IPOs on the TSX Venture Exchange for small-cap companies in the resource and mineral exploration sectors.
- ▶ Provided private placement capital to successful ventures, including Far West Mining and Ascot Resources Ltd. (TSX) during their early stages.
- ▶ CEO of Beyond Lithium (CSE:BY), a junior lithium explorer.

Graeme Evans,

| VP & Director

- ▶ Over 40 years of continuous experience in mineral exploration across North America.
- ▶ Expertise spans grassroots to advanced feasibility programs exploring for porphyries, SEDEX, VMS, skarns, and mesothermal and epithermal gold systems.
- ▶ Worked for major companies such as Hudson Bay Mining, B.P. Selco, Inmet, and Teck Resources (1991–2009).
- ▶ Since 2009, has consulted for junior exploration companies, including Ascot Resources Ltd. (TSX) (2009–2018).
- ▶ Holds a B.Sc. in Geology from UBC and is a registered P.Geo. in BC and Ontario.

Management & Directors

Peter McKeown,

| CFO and Director

- ▶ 40-year career focused on business start-ups and growth.
- ▶ Held executive positions in public companies across the oil & gas, mineral exploration, and technology sectors.
- ▶ Vice-President of Player Capital Corporation since 2011, providing financial and managerial expertise to growing businesses.
- ▶ Former CFO of Axia Netmedia Corporation (TSX) for over a decade.
- ▶ Obtained CPA designation in 1980 while working at KPMG (Calgary, AB).

Doug Frame,

| Director

- ▶ Seasoned business executive with extensive international experience.
- ▶ Spent 10 years at US Steel in managerial roles in Canada, Brazil, and the UK.
- ▶ Held executive positions at Dreco Energy Services Ltd. (TSX) for over 20 years, working across South America, Russia, China, and the Middle East.
- ▶ Served as VP of Downhole Products for National Oilwell, where he was part of the Leadership Team.
- ▶ Former Director of Dreco Energy Services Ltd.
- ▶ Holds a degree in Mechanical Engineering from the University of Saskatchewan.

Management & Directors

Lyle Morgenthaler,

Director

- Mining engineer with over 30 years of experience.
- Extensive background in mine development projects for Hope Bay Mining and Sabina Silver.
- Worked on operations at Elgin Mining's Björkdal Gold Mine (Sweden).
- Spent seven years at Pretivm Resources Inc., contributing to the construction, start-up, and operation of the Brucejack Mine (Northwestern BC).
- Served as the Qualified Person for Brucejack mining operations (2017–2020).
- Currently a Consulting Engineer for Exminda Corp.
- Holds a Bachelor of Applied Science in Mining Engineering and Mineral Processing from UBC (1984).

Advisor



Lawrence Tsang,

| Exploration Geology

- Geologist with over 12 years of experience in the exploration and development of gold and silver deposits in North America.
- Expertise includes preliminary resource assessment and project discovery.
- Extensive experience as a field geologist, overseeing drilling supervision, geological logging and interpretation, and geological modeling (geo-modeling).
- Currently serves as a Senior Geologist at Ascot Resources Ltd. (TSX), where he has managed extensive drilling programs and contributed to the development of hydrothermal gold/silver deposits.
- Holds an executive role at Beyond Lithium, overseeing its Ontario lithium project portfolio.
- Earned a B.Sc. in Geology from UBC (2008).
- Registered P.Geo. with Engineers and Geoscientists BC (EGBC).

2025 Resources & Capital Structure

	\$
Treasury Cash	115,770
Flow-Through Cash⁽¹⁾	177,000
Total Cash	292,770
Payables and Other Debt	2,500
Common Shares Outstanding	19,559,284
Options	NIL
Warrants	NIL

Last Issue in December 2024 for flow through shares at \$0.40 per share.
 Corporate overhead of Tailwinds Corp. averages \$70,000 per year.

Precious Metals Properties

- Three new gold/silver properties, 100% owned by Tailwinds.
- Located in Southern British Columbia, allowing for an extended field season.
- Easily accessible, with proximity to highways, roads, and cities.
- Good jurisdiction for mineral exploration activities.
- Potential for expansion across all properties.
- The technical information provided has been reviewed and approved by Graeme Evans, P.Geo, who is a qualified person as defined under National Instrument 43-101.



Precious Metals Properties

Property	Location	Proximity	Size (Hectares)	Ownership	Encumbrances Commitments
➤ Valparaiso	South Kootenay Region	40 km north of Creston	5312	100%	None
➤ Songbird	Vancouver Island	20 km west of Nanaimo	3355	100%	None
➤ Readymix	Vavenby Area	30 km east of Clearwater	40	100%	None
➤ Pilot	Bralorne Area	5 km NW of Bralorne	82	100%	None
➤ Contact	Slocan Area	15km east of New Denver	1668	100%	None

Valparaíso Gold Project Overview

Good Access to the Property

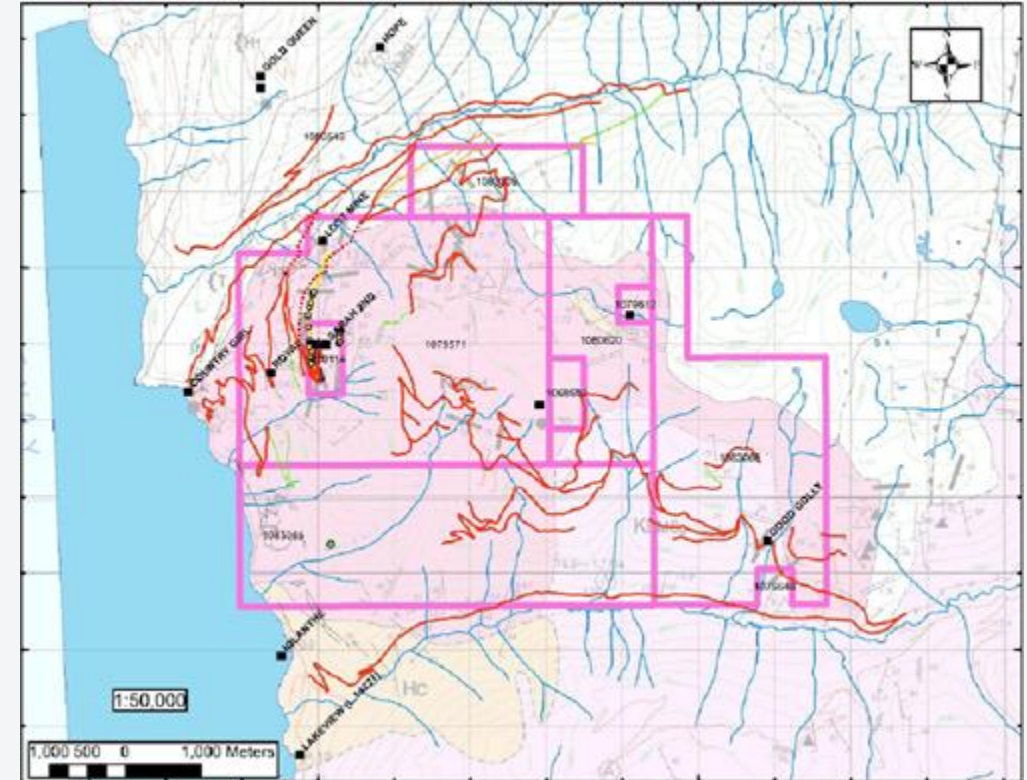
- Located 40 km north of Creston, BC.
- Accessible via Highway 3A, with trails and logging roads.

Strong Land Package

- Staked/purchased by Tailwinds.
- Over 5,312 hectares, with the potential to upsize.
- Good standing until April 01, 2027.

Promising Exploration History

- One of the better Reduced Intrusive Gold Systems (RIGS) identified by BCGS.
- Strong continuity - one of the veins traced on surface for **over 1,600m ranging from 0.3 to 7.6m thick averaging 10 g/t Au.**
- Comparable geological setting to the Pogo, Fort Knox, and Rogue deposits.
- Historical work includes surface mapping, airborne geophysics, underground development, soil geochem and underground sampling.



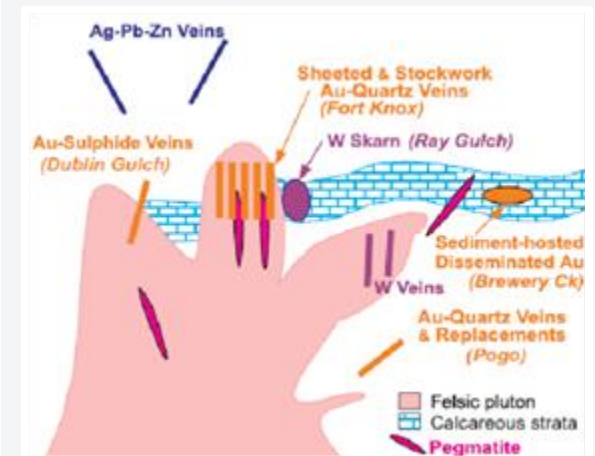
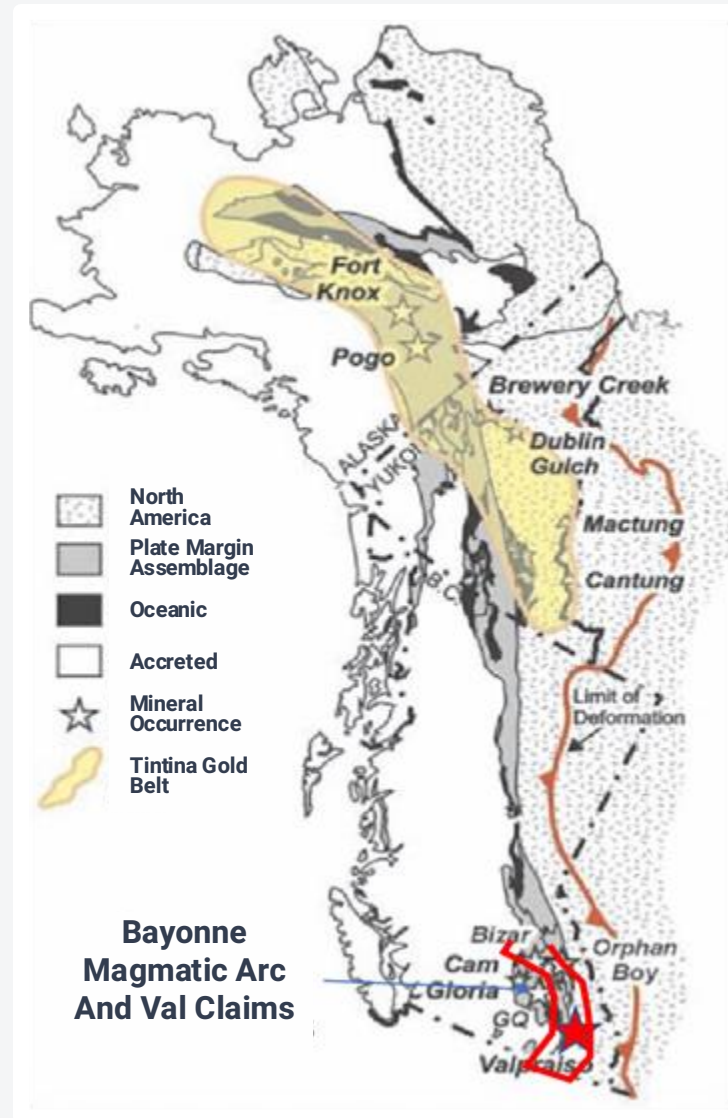
Valparaíso Gold Project

Geology

The Valparaíso Gold Project located in the Bayonne Magmatic Arc in BC has many of the same features of the Tintina Gold Belt in Alaska with similar subtle features of the “plain and simple” sheeted veins that carry a lot of GOLD, the Pogo mine (produced 3.9Moz Au at 13.6g/t with 5.95Moz Au at 9.6g/t in resources by Northern Star Resources Ltd.) and the Fort Knox mine (produced 7.5m oz Au with 2.8Moz Au at 0.3g/t in reserves).

This type of deposit is classified as Intrusive Related Gold System (IRGS). It was noted that the wide range of mineralization styles and geochemical variations vary predictably outward from a central pluton from 100m to 5 km in diameter (Hart et al. 2002).

The Valparaíso project’s Sanca Stock is the youngest stock of the Mt. Skelly pluton and this makes it a better target for Au-Ag as it has more of the volatiles focused around it instead of the earlier Mo-W phases in the older stock. Generally, the sheeted veins strike 350 degrees and dips 40 degrees to the East.



Schematic model of plutonic-related mineral deposits showing different styles and zonation of intermediate to felsic “reduced” plutons intruded into a continental margin setting.

Valparaíso Gold Project

Geology

Over 360m of underground workings developed historically across the Government and the Valparaíso showings.

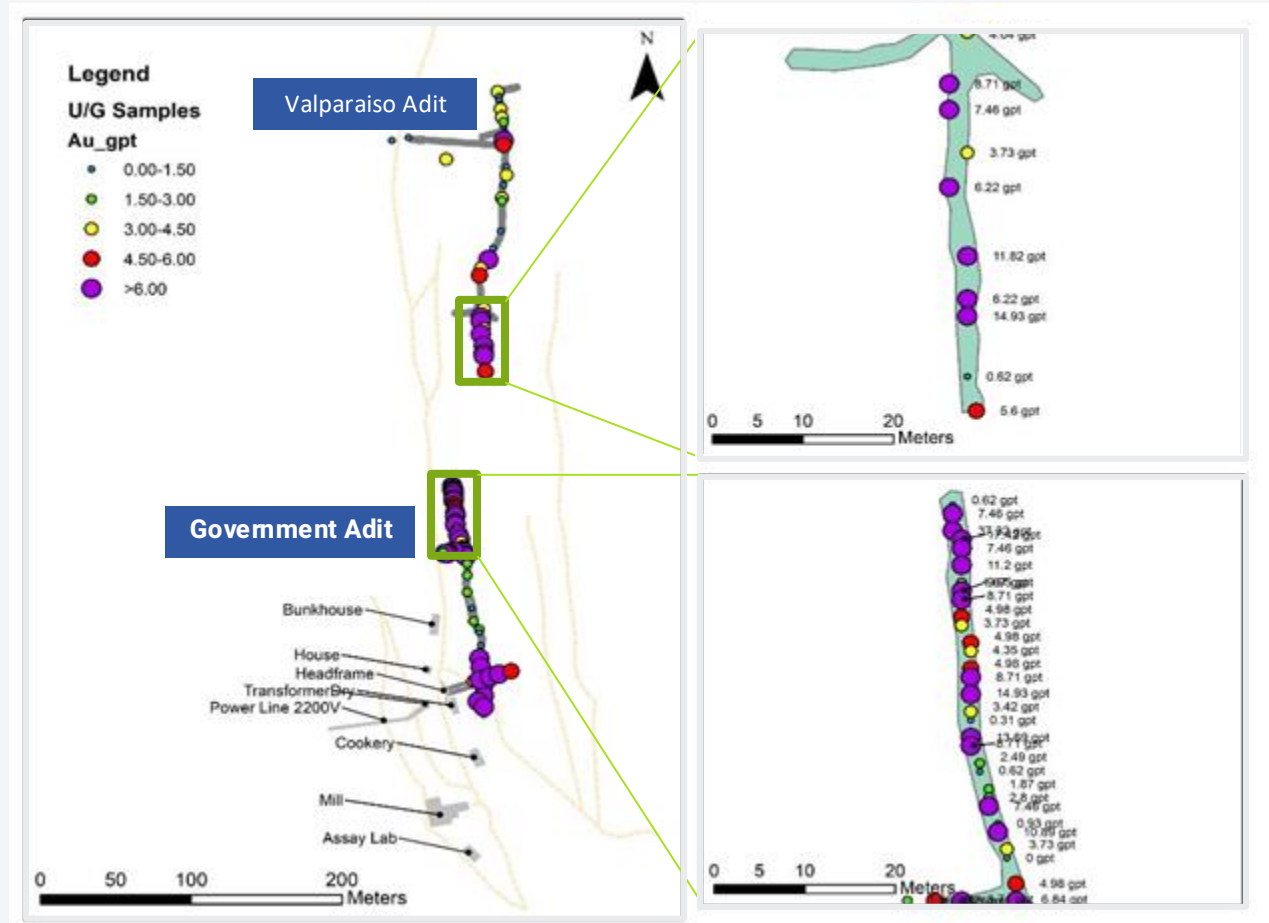
Valparaíso Adit including:

11 channel samples over 37.5m averaging 1.74m grading 3.4 g/t Au and 37.6 g/t Ag.

Government Adit including:

- 20 Channel samples over 30m averaging 1.95m grading 10.3 g/t Au and 46.5 g/t Ag.
- Channel samples over 54m averaging 1.50m grading 10.3 g/t Au and 68.4 g/t Ag.
- 7 channel samples over 33m averaging 1.25m grading 10.0 g/t Au and 130.3 g/t Ag.

In 1933, 293 tonnes of ore were processed from the Valparaíso adit grading 11.7 g/t Au and 120 g/t Ag.



In 1981, an indicated resource of 37,700 tonnes grading 8.75 g/t Au and 104.2 g/t Ag was reported. (Non-compliant with NI 43-101 standards)

Valparaíso Gold Project

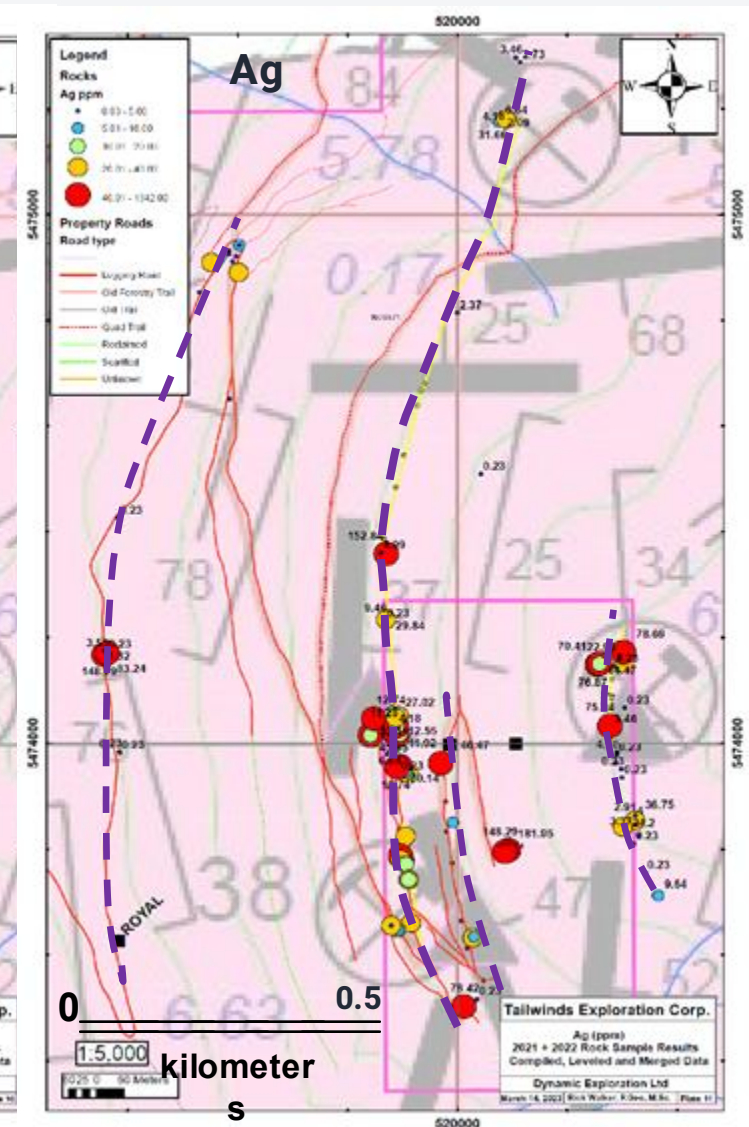
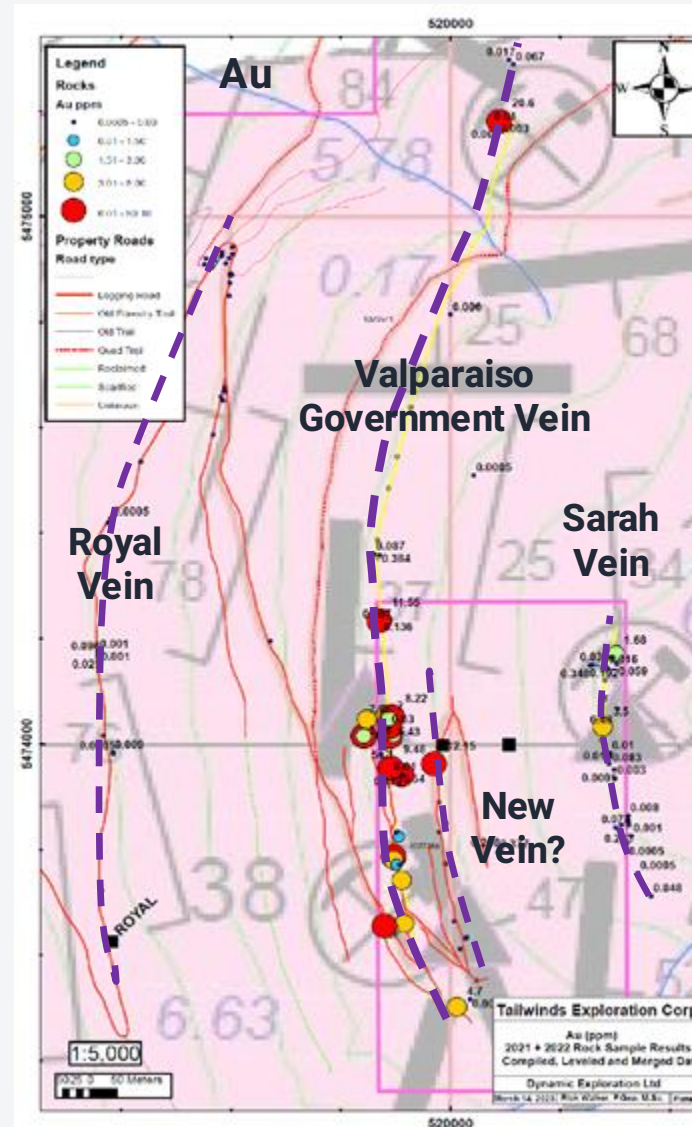
2022 Update



Prospecting by the Kennedy Brothers led to the identification of numerous trenches along the Valparaíso and Sarah vein system.

In 2022 main Valparaíso vein traced for 1600+ meters of strike length, with sampling returning values up to 50.1 g/t Au and 1,342 g/t Ag. The system appears to be stacked, with at least four identified veins to date.

Veins strike north and dip 40-50° East.



Valparaiso Gold Project

2024 Update

In 2024, the main Valparaiso vein and structure were mapped and channel sampled in historic trenches.

The main Valparaiso fault ranges from 2.5 to 8.5+ meters in width. Trenches often did not expose entire zone but returned up to 20.96 g/t Au over 2.4 meters. Channeling of veins returned up to 80.5 g/t Au over 0.6 meters.

Notably, the altered intrusive within the fault zone also returned high gold values, reaching up to 10.9 g/t Au—in some cases, even higher than adjacent veins.

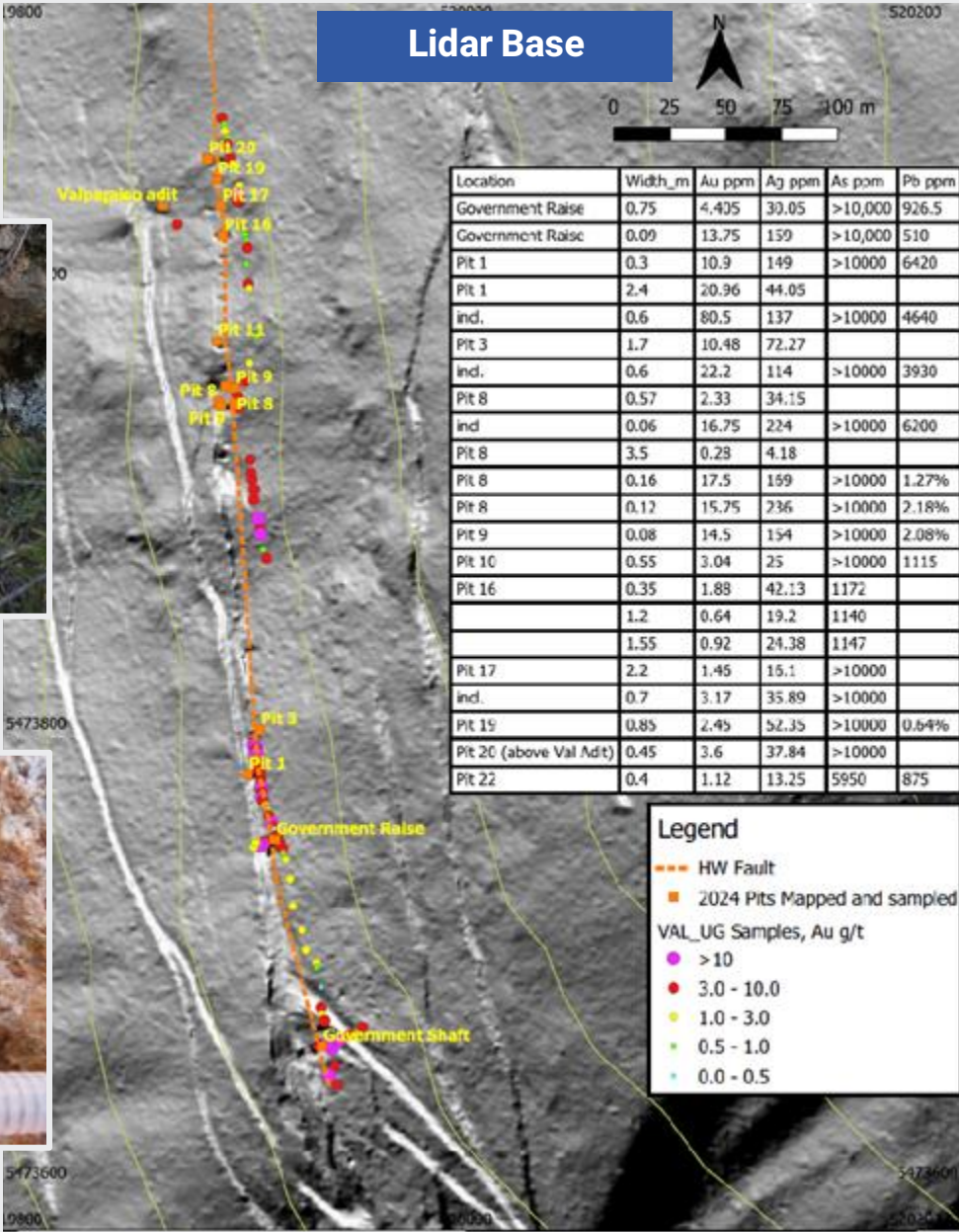
These results compare well to underground channels and confirm that the entire fault zone is a key exploration target.



Quartz VeinVal



Altered Intrusive

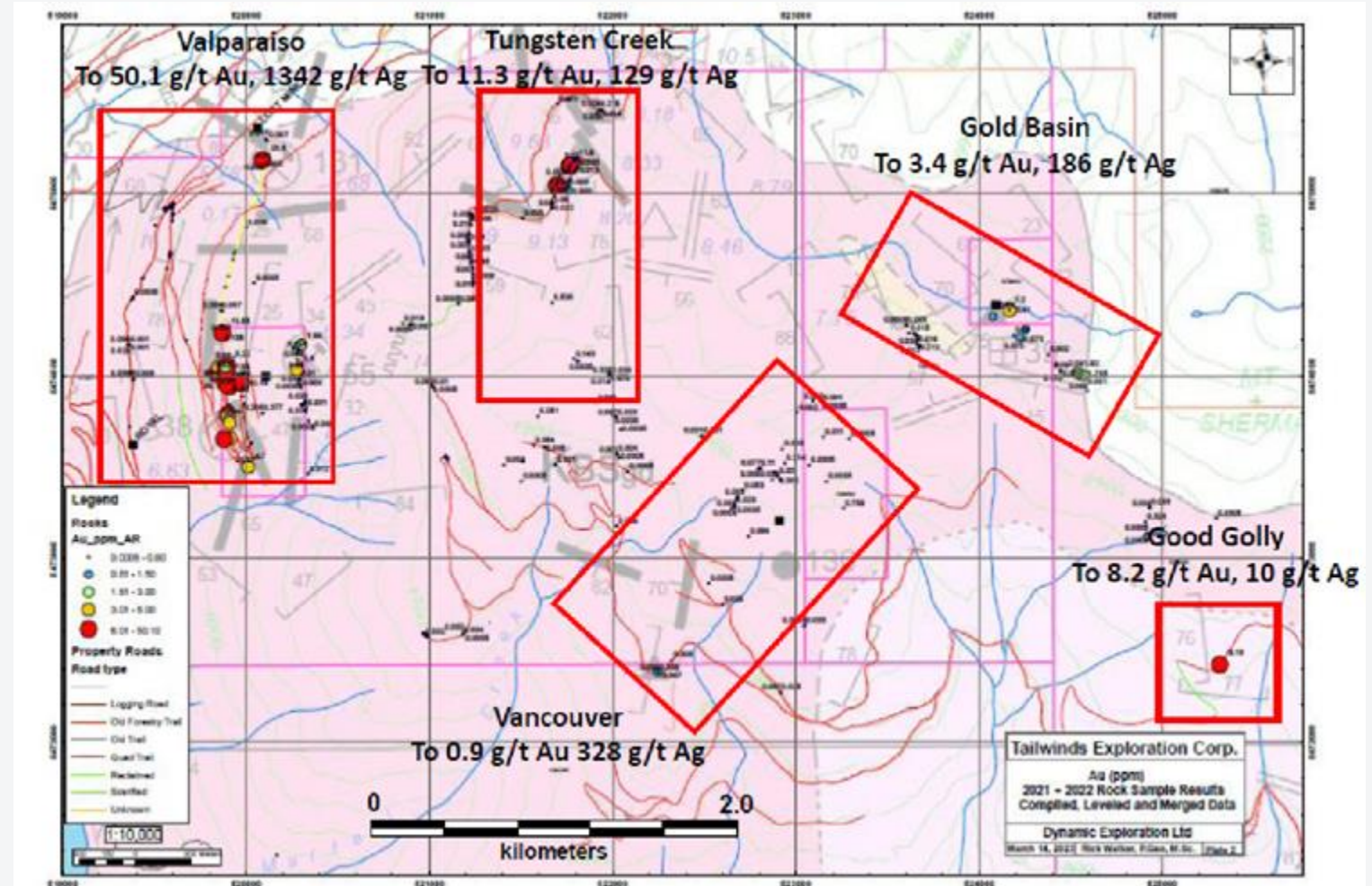


Valparaíso Gold Project

Blue Sky

Multiple High-Priority Targets

- Targets to follow-up include the Valparaíso, Tungsten Creek, Gold Basin, Good Golly and Vancouver areas.
- Strong potential to define high-grade and bulk-tonnage Au and Ag resources.
- Alteration studies confirmed a reduced intrusive suite ranging from granodiorite to monzogranites, with late-stage tonalites and pegmatites.
- These are extensively altered by weak to intense muscovite-dolomite alteration, with associated but lesser biotite, chlorite, epidote, and garnets.
- This unusual alteration assemblage is comparable to known RIGS systems and in particular the Pogo Mine alteration suite in greisen structural zones.



Valparaíso Gold Project

2025 Exploration Plan

2025 Field Program



Expanded Field Program

- Additional prospecting and mapping and sampling to extend the trend of the existing mineralization and new trends.



Drill Target Delineation

- Define drill targets based on historical data, including airborne geophysics, surface mapping, and samples assays.



Diamond Drilling Program

- Diamond drill test the delineated targets – approx. 2,000 meters. Permit is now approved; budget set at \$500,000.

Contact CRD Project Overview

In the heart of the Slocan Camp, with main production from 1890 to 1930. The target is where high-grade Ag, Pb, Zn veins intersect limestone, forming Carbonate Replacement Deposits (CRD), as formed at the Whitewater Mine and Lucky Jim Mine to the NW and the Cork Province Mine to the south.

The camp mainly known for high-grade Ag, Pb, Zn vein deposits, and CRD's have not been a primary focus in a district that is largely dormant.

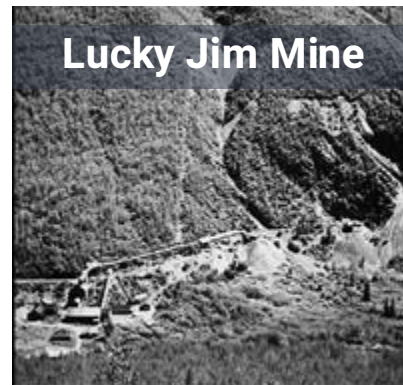
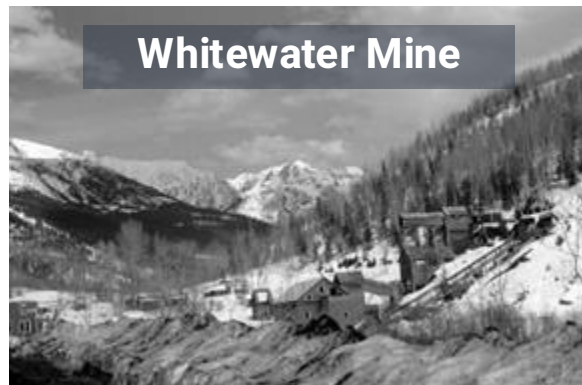
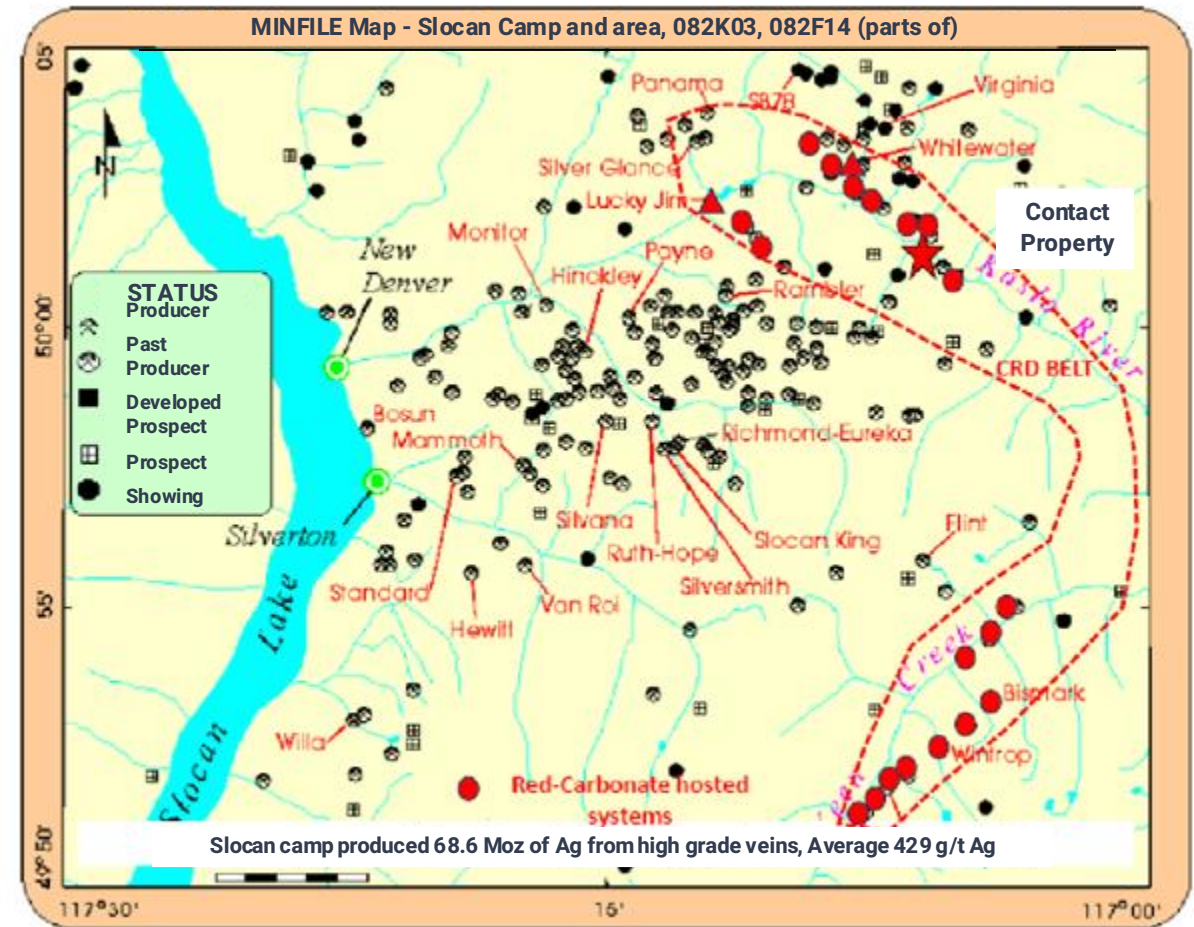


Figure 1: Mineral Occurrences of the Slocan Camp and Area (082K03, 082F14)

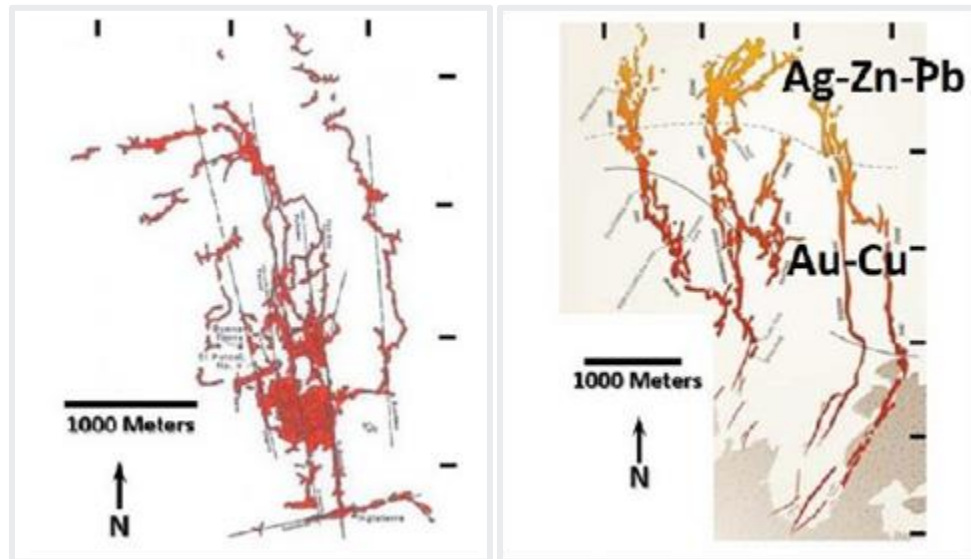


Contact CRD Project

Overview Why CRD's

Carbonate Replacement Deposits (CRDs) are an underexplored deposit class that can form world-class mineral deposits with high-value grades, comprising Ag, Au, Pb, Zn +/- Cu, Sb, Sn, and REEs.

CRD Ore Body Geometries (“Hand Skeletal Geometries”) Two of the most studied and best documented CRDs worldwide with up to 5 km of horizontal mineralization.



Santa Eulalia (Mexico)

51.6 million t @ 311 g/t silver,
7.1% zinc and 8.2% lead

Tintic (Utah/USA)

19.1 million t @ 442 g/t silver,
1.2% zinc, 5.9% lead, 4.5 g/t gold and
0.66% copper

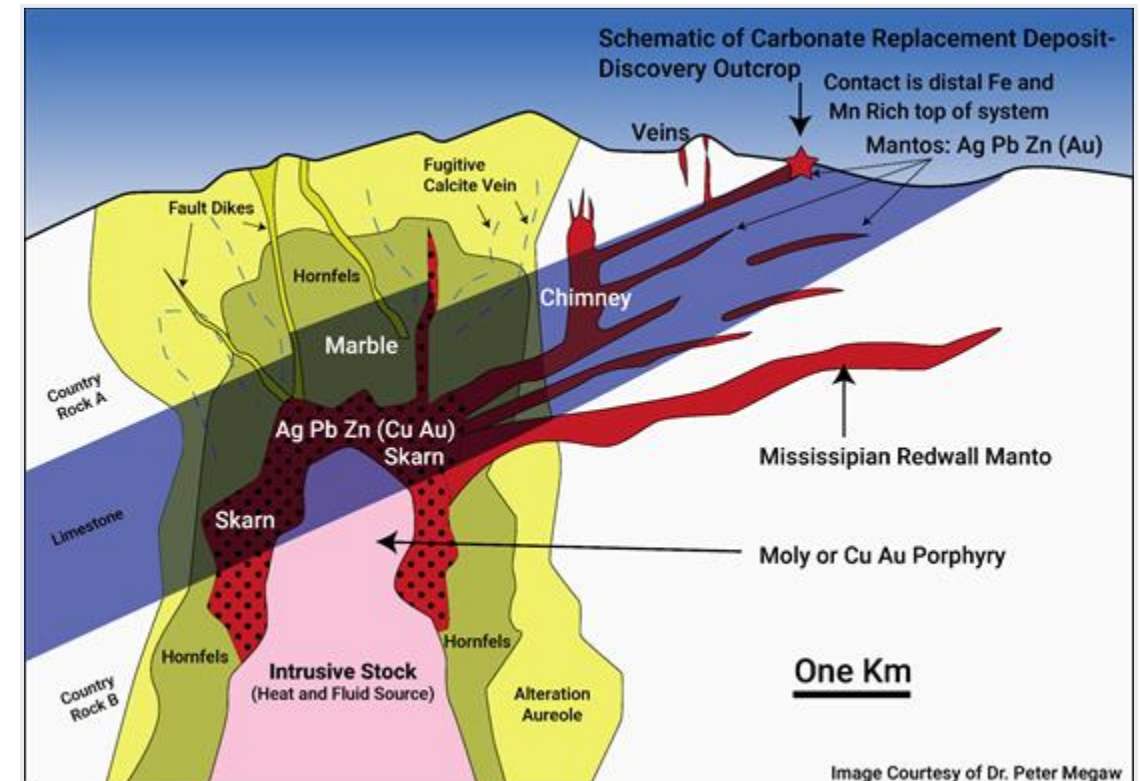
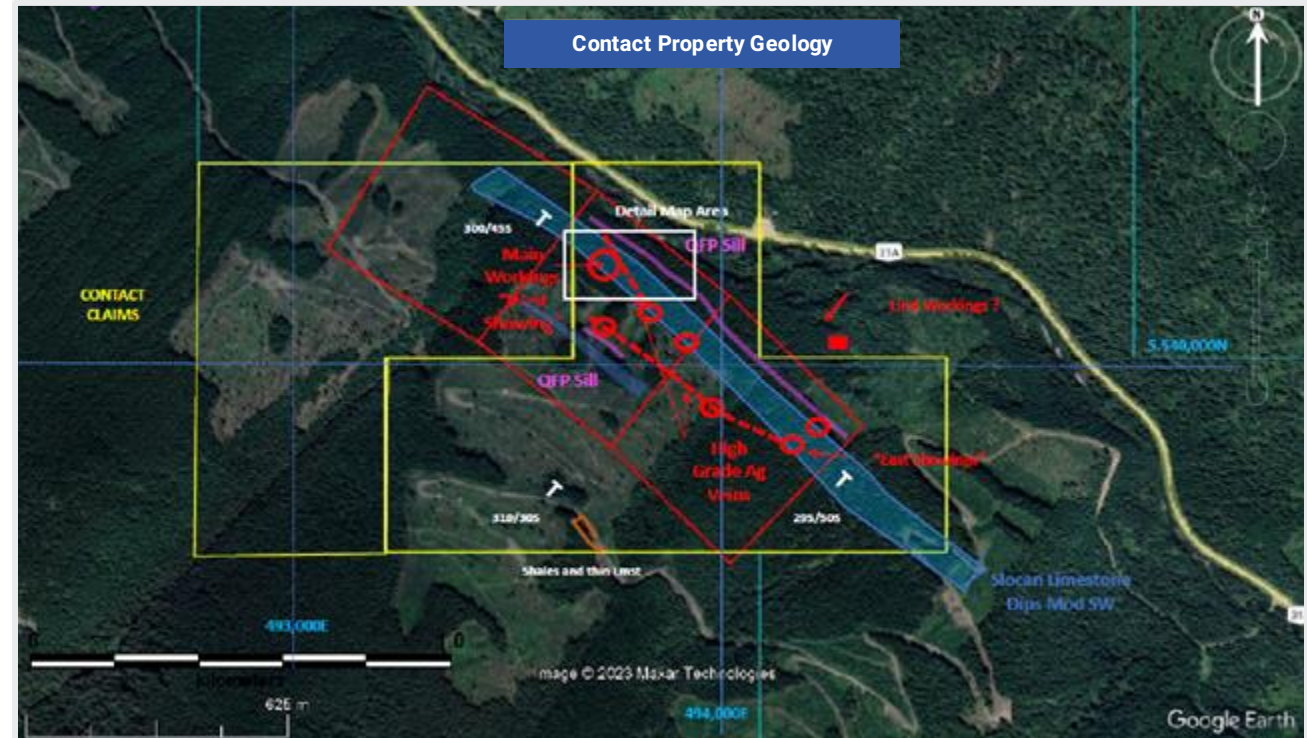


Image Courtesy of Dr. Peter Megaw

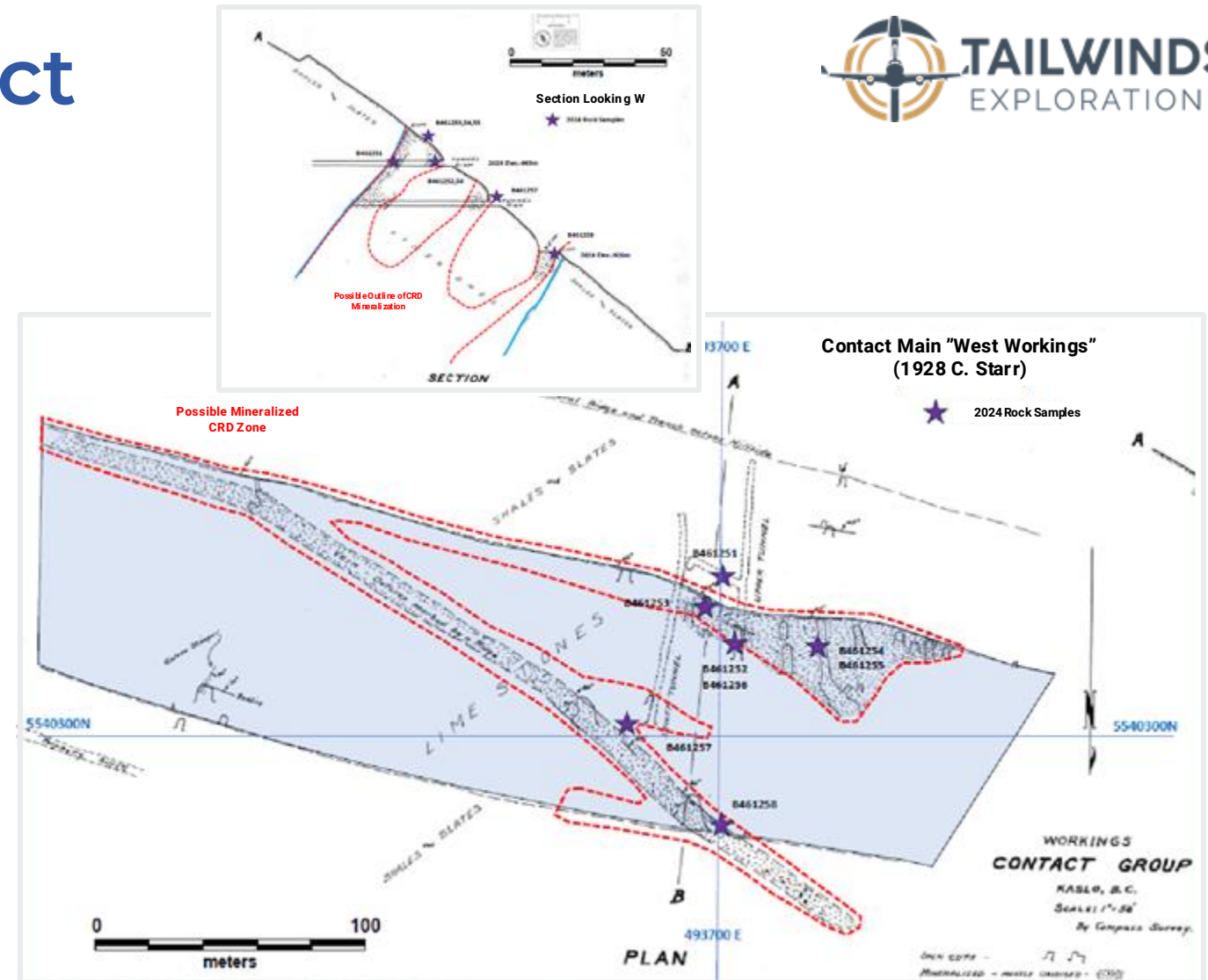
Contact CRD Project Overview

- Mineralized manganese-siderite zones reported in several zones with widths of 10-30 meters. This is hosted within a thick limestone bed thought to be the same limestone bed that hosts the Whitewater deposit, and strikes NW with dips of 40-50 degrees SW.
- These zones from 1920-30's work reportedly grade 100-5800 g/t Ag, 1-3 g/t Au, 6-10% Zn and 3-69% Pb.
- This is within distal Mn rich siderite that was studied for the Fe and Mn potential with GSC work returning values of 8-12% Mn and 43-63% Fe₂O₃.
- There are reportedly another 35-40 trenches and showings to be relocated!



Contact CRD Project Overview

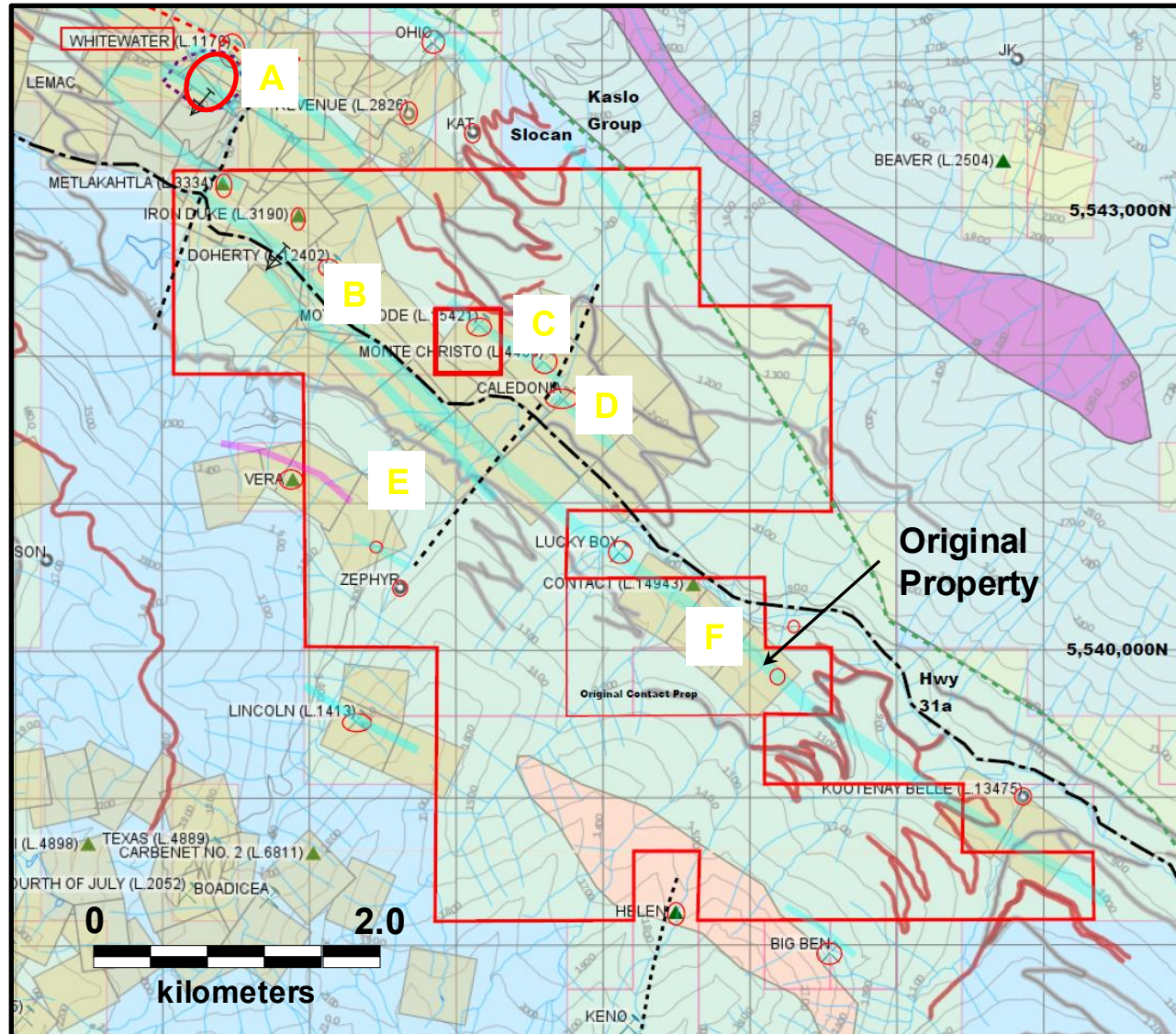
- In 2024 we relocated the historic west showing area.
- Mineralized manganese siderite alteration zones were largely as historical descriptions with 10-30 meter wide lenses replacing the limestone approximately 30% by volume.
- Work in 2024 includes limited representative sampling of the manganese siderite material and values returned up to 15.9% Zn, 0.70% Pb, 0.11% Cu, 32.6 ppm Ag and 2.04 ppm Au with anomalous Sb, Cd, Sn.
- The alteration is mainly manganese and siderite and averaged 6.8% Mn and 38.0 % Fe similar to historic values.
- Again, this is distal alteration up dip of the Ag, Pb, Zn mineralization but the thickness of the lenses and grades make this an exciting target!



Contact CRD Project

Recent Activity

- In 2025 have expanded property to 1668 ha.
- **Early 2025 mapping and sampling has returned impressive grades from historic showings and new showings have been discovered.**
- **A** Whitewater Mine – produced 471KT @ 230 gpt Ag, 5% Zn, 3% Pb plus Au, Cd, Cu.
- **B** Doherty area 400 m's continuous mineralization 2025 samples up to 610 gpt Ag, 4.1 gpt Au, 25.5% Zn, 13.1%Pb.
- **C** Monte Christo area 2025 samples up to 6550 gpt Ag, 1.84 gpt Au, 25.4% Zn, 20% Pb.
- **D** Caledonia area 2025 samples up to 1980 gpt Ag, 40.8 gpt Au, 12.5% Zn, 13.9% Pb.
- **E** New showings samples up to 395 gpt Ag, >30% Zn, 15.4% Pb.
- **F** Contact area a number of historic pits and showings located results pending including contact east.



Contact CRD Project

2025 Exploration Plan

2025 Field Program



- Additional prospecting and mapping and sampling to extend the trend of the existing mineralization and relocate the other historic showings. Define drill targets.



- Map and sample additional targets in new areas. Possibly test target areas with a gravity survey?



- Expand the property to cover strike and dip extensions.



- Budget \$177,000.00 raised in 2024.

Songbird Gold Project Overview

Good Access to the Property

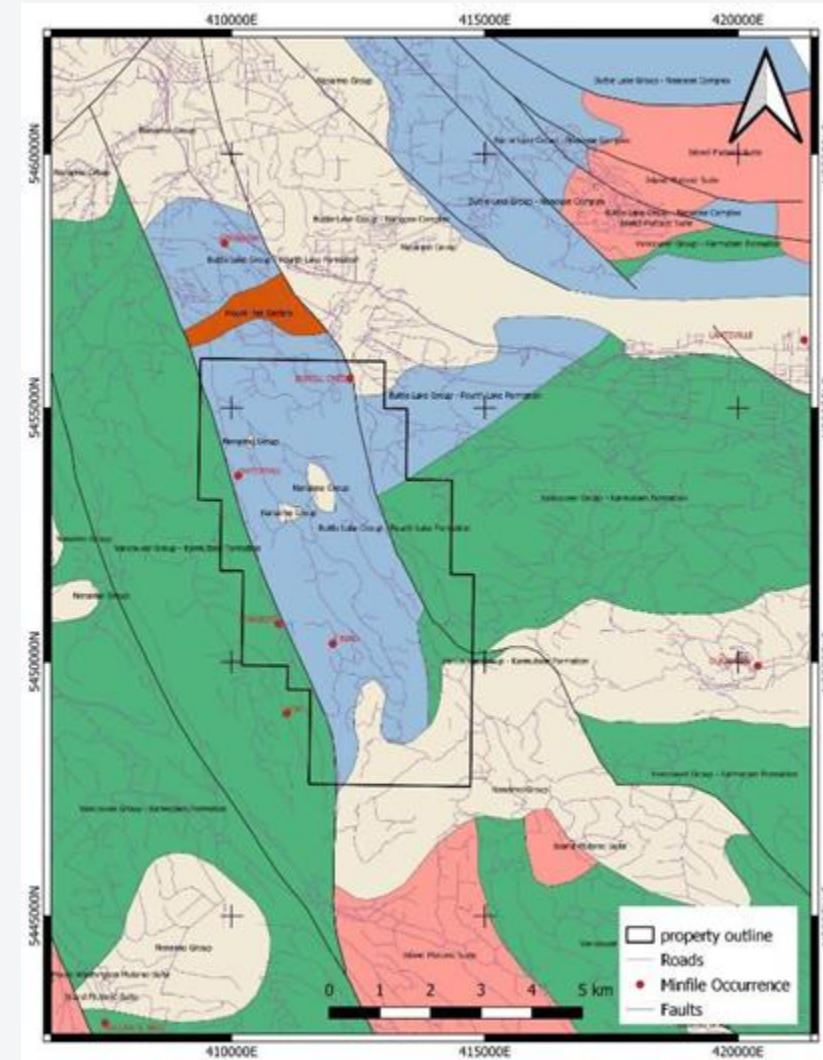
- 20km W of Nanaimo
- Bay logging road connected to Island Highway access
- Trails and logging roads network

Good Land Package

- 100% Owned
- Now 3355 Hectares with the potential to upsize
- Mineralization hosted in Sicker Sediments and volcanics thrust between younger Karmutsen volcanics,
- Is in good standing till March 01, 2031

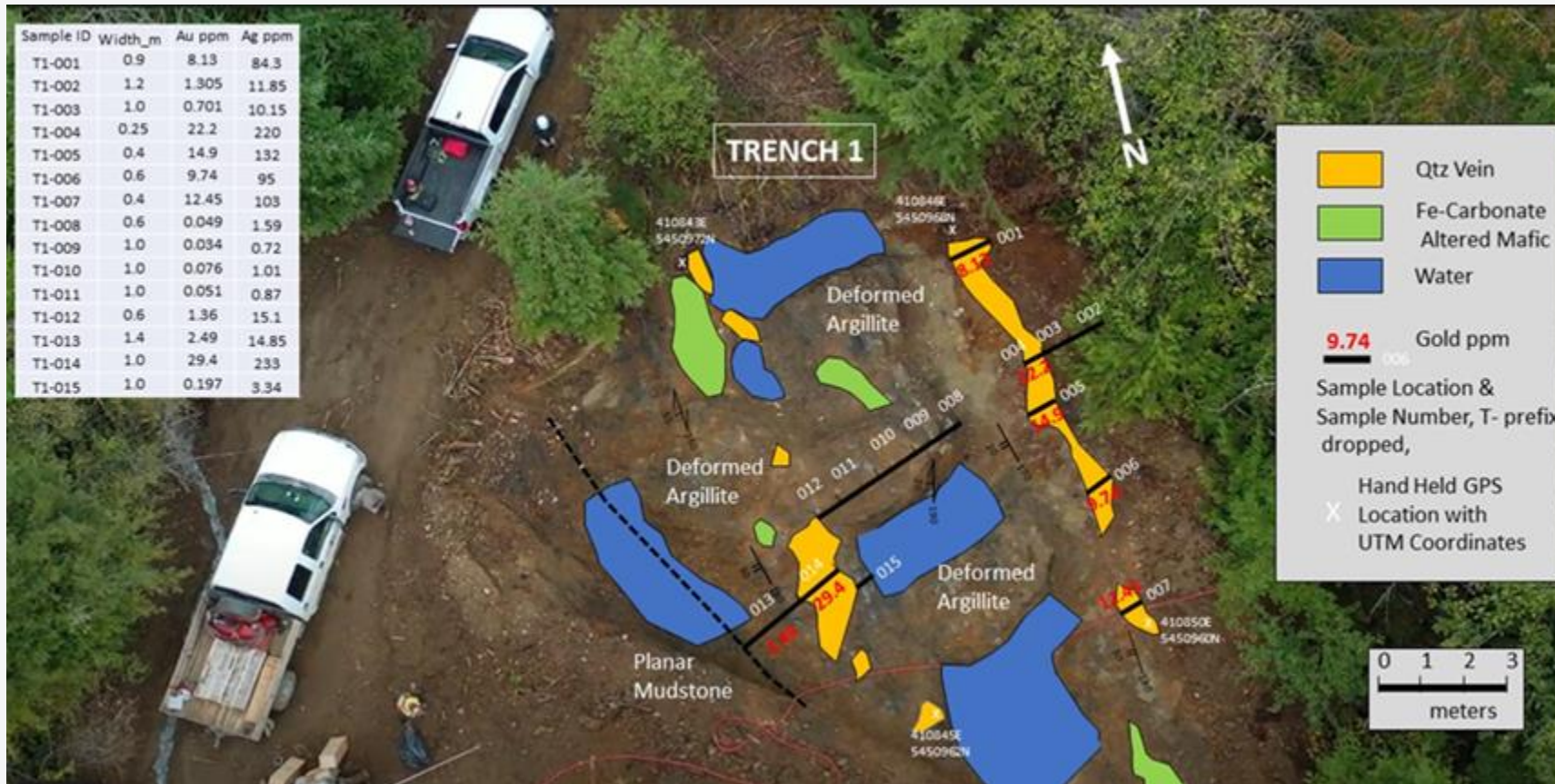
Good Geology and History

- Mesothermal structural gold system mapped and traced for over 2km strike length
- Exploration history from 1960 to 1991 with mapping, soil geochem, VLF, surface trenching and sampling including:
 - 6.7g/t Au and 47.7g/t Ag over 9.1m
 - 4.0g/t Au and 29.2g/t Ag over 8.9m



Songbird Gold Project

2022 Exploration Trench -1



In trench #1 channel sampling returned 5.77 g/t Au and 31.2 g/t Ag over 10.5 meters in channel sampling. This includes quartz veins with up to 29.4 g/t Au and 233 g/t Ag over 1.0 meter.

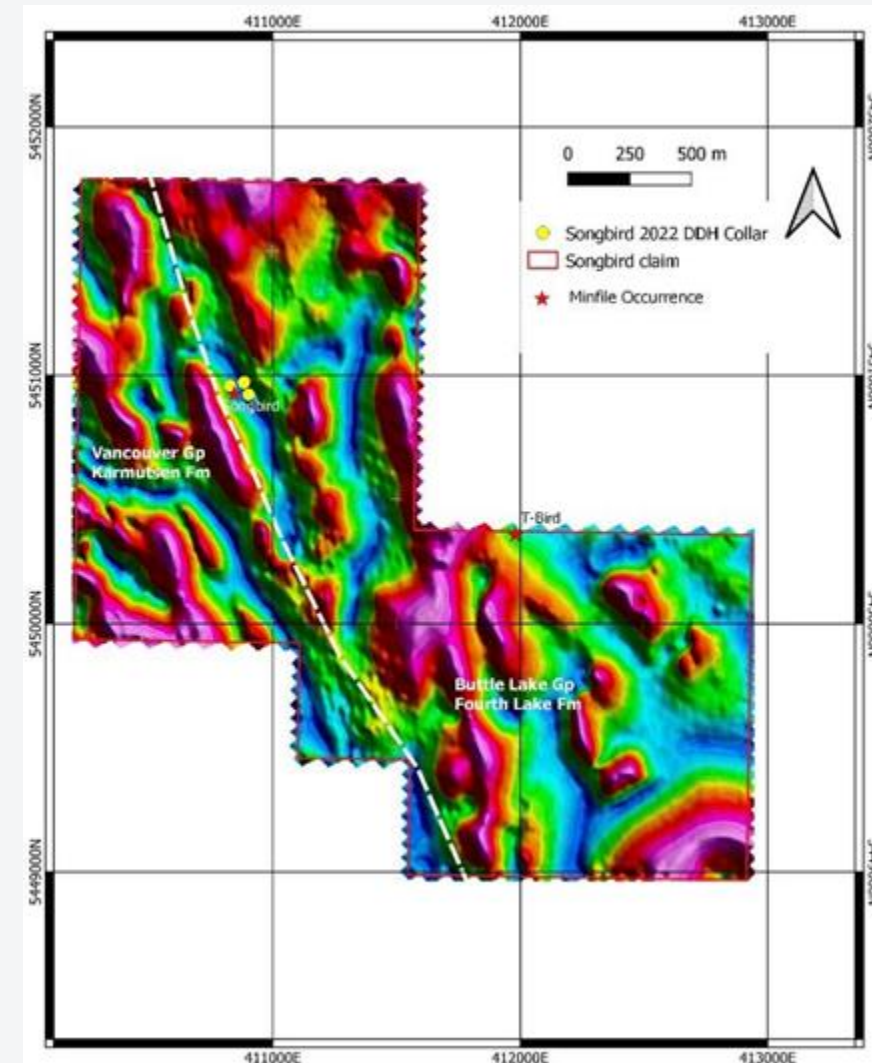
Songbird Gold Project

2025 Exploration Plan

During the 2025 Songbird exploration season:

- Prospect the entire property, geological mapping and sampling and locate the T-Bird, Waterfall and the Bonnel Creek showings.
- A number of magnetic low (blue colour) structures offer good potential for additional mineralized structures.

2022 TMI-RTP-1VD Tilt Derivative Map

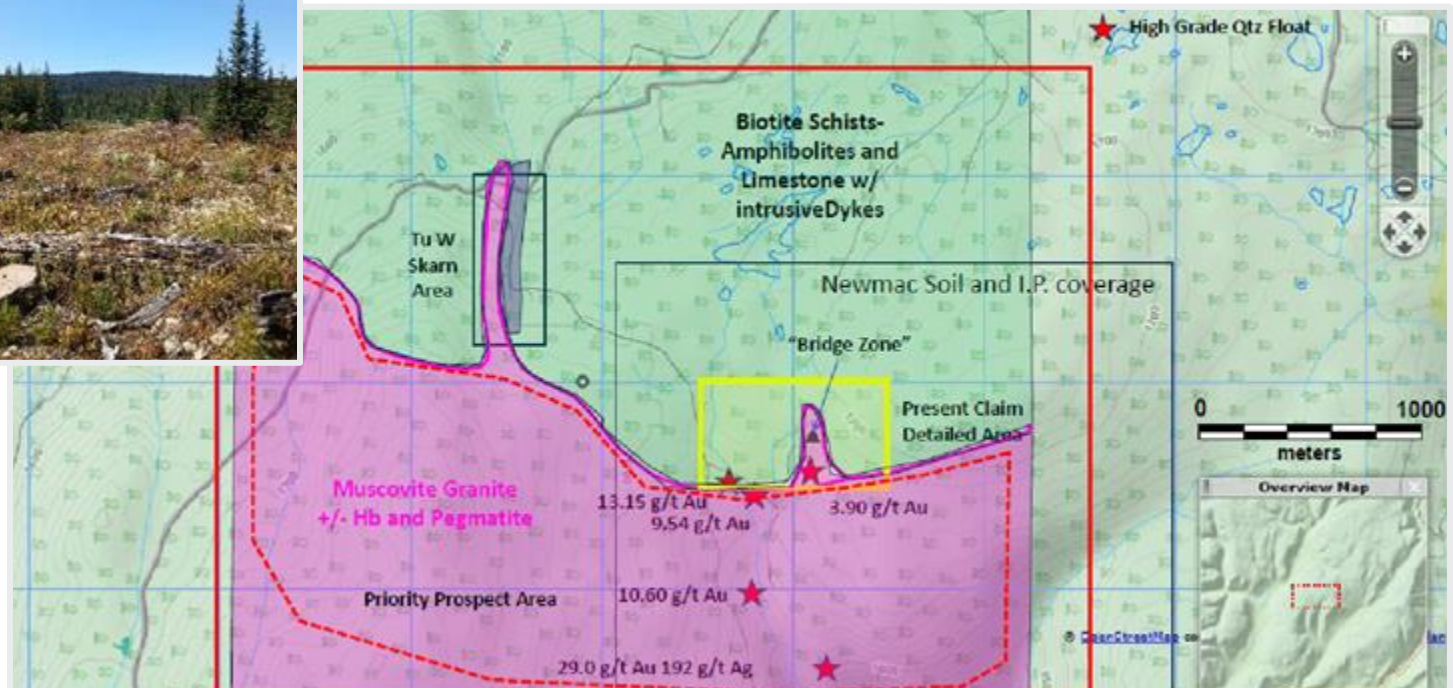


Readymix Gold Project Overview

- A Reduced Intrusive Gold system similar to Valparaiso.
- Extensive previous work, mapping, soils, magnetics, I.P., trenching and limited drilling but did not focus on main target.
- Intrusive related quartz float with 9.5-29.0 g/t gold values.
- Associated Tungsten Skarn system with trench values up to 1.66% WO₃ over 13.8 m's.
- Visited mapping, prospecting and sampling in fall of 2023.
- Close to highways, roads and towns with good access
- Plan to expand present property- little activity in the area

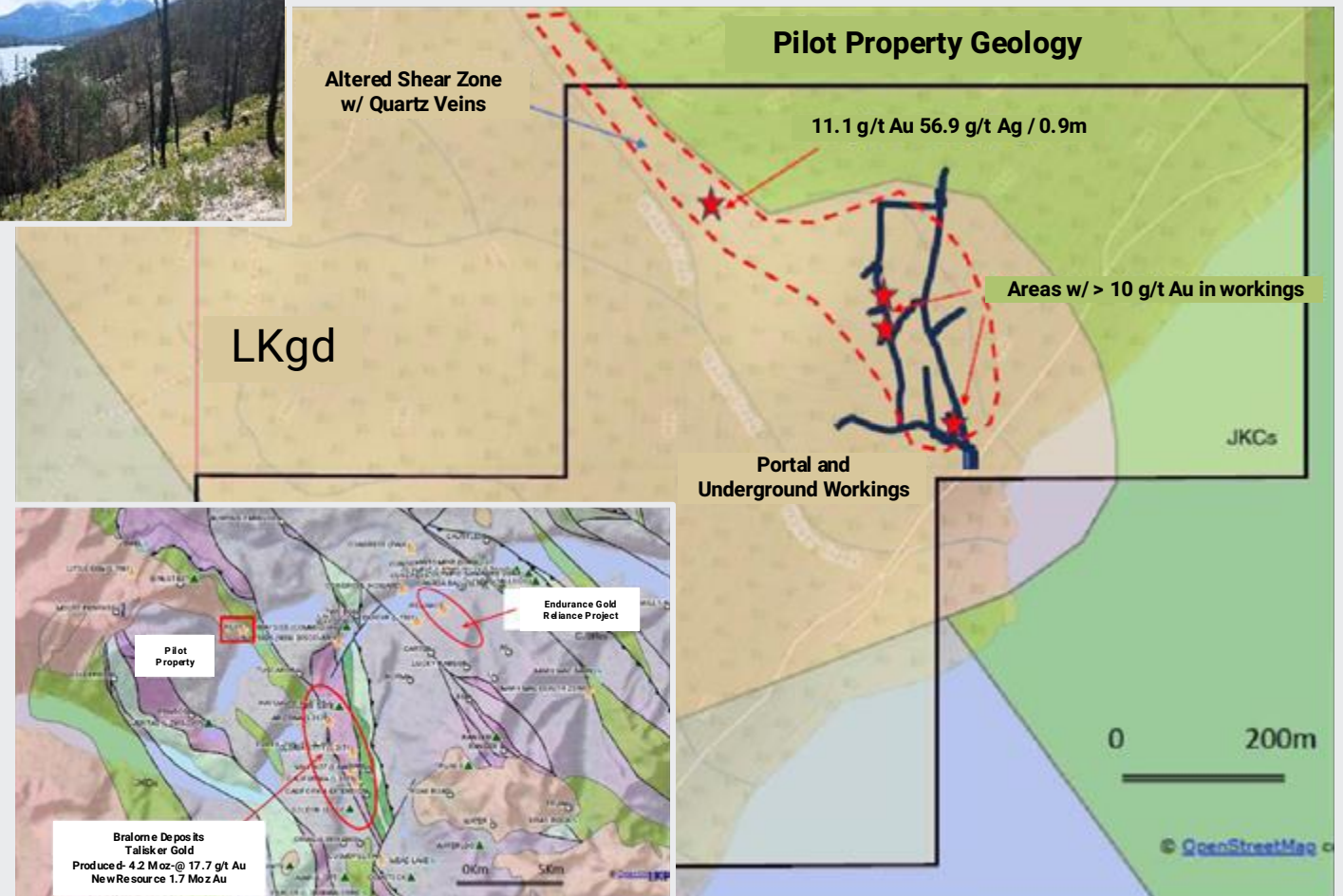


Geology of the Readymix Property



Pilot Gold Project Overview

- In the heart of the Bralorne camp only 5.0 km NW of Bralorne the target is a Bralorne style mesothermal highgrade gold system.
- Previously held as crown grants there are over 1500 m's of underground workings reportedly in good shape.
- Very little recorded work since the 1930's but do record numerous quartz veins within altered shear zones within the Bendor intrusive.
- Surface sampling has up to 11.1 g/t Au and a couple of areas in the underground reportedly grade > 10.0 g/t Au.
- Visited in 2024 with limited mapping and sampling. Located adit (flooded) and saw numerous quartz veins on surface.
- Good road access and easy logistics.



2025 Flow Through Share Issue

	\$
Valparaiso 2025 Drilling	500,000
Price per Share	0.40
Total Flow Through Shares Issued	1,250,000
Final Tailwinds Shares	20,809,284

(1) Last Issue in December 2024 for flow through shares at \$0.40 per share.

Summary



Exploration work on Valparaíso & Contact in 2025



Drill Valparaíso when new flow-through raised - \$500,000



Expand Contact property and conduct fieldwork with \$177,000 CMFT.



Modest expenditures on all other properties



All corporate costs funded for over a year with existing cash resources.



Contact Us



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