



Mine Opening, July 9, 2025

CSE: BLLG  
OTCQB: BLAGF  
FSE: 7BL

December 2025

# Company Disclaimer



*Certain statements contained in this presentation constitute “forward-looking statements” within the meaning of applicable Canadian securities legislation. Such forward-looking statements herein may include but are not limited to: strategic plans and expectations for the development of the Company’s Properties; costs, metal price assumptions, cash flow forecasts, internal rate of return, projected capital and operating costs; gold recoveries mine life and gold production rates; and intended use of proceeds.*

*Such forward-looking statements or information are based on a number of assumptions which may prove to be incorrect. Assumptions have been made regarding, among other things: conditions in general economic and financial markets; availability to realize historical technical data and develop and finance the projects; accuracy of the interpretations and assumptions used in calculating mineral resource estimates; availability of mining equipment; availability of skilled labour; timing and amount of capital expenditures; laboratory and other related services are available and perform as contracted; effects of regulation by governmental agencies; and future operating costs.*

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*Any production decision in advance of obtaining a feasibility study of mineral reserves demonstrating economic and technical viability of the project is associated with increased uncertainty and risk of failure.*

*No securities commission or regulatory authority has reviewed the accuracy or adequacy of the information presented.*

**QUALIFIED PERSON.** *under National Instrument (NI 43-101) Standards of Disclosure for Mineral Projects, the Qualified Person for this presentation is Ted Vander Wart, P.Geo., for Blue Lagoon Resources Inc., who has reviewed and approved its contents.*



# It's all about High Au Grade at Dome Mountain\*



\* 185 gpt Au sampled at a new mining face at the Dome Mountain underground mine (Dec 2025).

Actual intersection: 27 gpt Au over 2.4m (60 gpt Au cap).

# Near Term Cash Flow at Record High Gold Prices

## Dome Mountain Gold Mine Near Smithers, BC



- ✓ **Final Mine Permits Secured:** Authorizes full-scale underground mining operations with initial production set at 55,000 tonnes per year with expected recovery of approximately 15,000 ounces Au in year one.
- ✓ **Mine Inauguration, July 9, 2025, Starting Operations:** Following a well-attended ceremonial opening of the mine, the **Company commenced mining operations (first new blasting) on Sept 25, 2025.**
- ✓ **Toll Milling Agreement:** The Company holds an active toll-milling agreement with Nicola Mining and is shipping its mined mineralized material to their milling facilities.
- ✓ **Actual Gold Production:** Water Treatment Plant's construction completed on time. **Processing of the first stockpile starts in mid-Dec. First gold concentrate sales imminent.**



Blue Lagoon has Become British Columbia's Newest Gold Producer



# About Blue Lagoon...



100% Ownership of the Historic Dome Mountain Gold Mine

Absolute Focus In British Columbia, Canada

BC Government Permitted the Re-Opening of the Underground Mine  
(Feb '25 - Rare)

All Preparatory Tasks & Activities Finished on-time. Milling Contract in Place. First New Blasting on Sept '25. **Underground Mining In progress!**

Commence Gold Production in Q4 2025. Initially at 55,000 tonnes / Year

Expected Recovery of 15,000 oz of Gold in first Year, then move to 20,000 oz

High-Grade Vein System. 20 km of Geological Strike-length

Massive Property with Blue-Sky Potential for Discoveries, 90% underexplored

# Blue Lagoon... the Facts



COMPANY	MANAGEMENT & TEAM	INVEST IN CANADA	GOLD	PROJECT TO CASH-FLOW
<p>Dynamic corporation with a <b>balanced capital structure</b> and long-term committed shareholders.</p> <p>Persistent in making the historic <b>Dome Mountain, the next BC Gold Mine</b></p>	<p><b>Solid Management</b> with 150+ years of experience in publicly traded companies.</p> <p><b>Proven ability</b> to raise significant capital.</p> <p><b>Highly-experienced Technical Team</b> &amp; Mine Advisory Board</p>	<p><b>High quality asset portfolio</b> located in <b>British Columbia, globally one of the safest jurisdictions.</b></p> <p><b>Local project support</b> from the <u>Lake Babine First Nation</u></p>	<p>If you have to <b>invest in</b> one commodity these days..., this should be <b>GOLD</b> (exploration &amp; production)! Excellent macroeconomic and socio-political drivers.</p> <p>Best Au Price Ever!</p>	<p>The Dome Mountain underground mine has seen more than \$80M spent since discovery by Noranda in 1985, then others and Blue Lagoon (\$40M+) since 2019.</p> <p><b>Started Gold Production on very low Capex</b></p>

# Recent Notable Quotes



*“... Securing the final mine permit is not just a milestone - it's a testament to the relentless dedication of our team, the strength of our partnerships, our extensive collaboration with Lake Babine Nation, and our unwavering commitment to responsible resource development in our beautiful Province...”*

**Rana Vig, Founder & CEO** on Feb 6<sup>th</sup>, 2025 announcing the receipt of the Mining Permit from the BC Ministry of Mining & Critical Minerals and the associated Effluents/Discharge Permit from the BC Ministry of Environment and Parks.

“Given the fact that Blue Lagoon has access to Nicola Mining’s mill, there is a relatively low risk path to free cash flow. ***The high grades of the Dome project and existing underground access make for a compelling story.***

...high-grade vein intercepts reported between 2021-2023 clearly show that the exploration potential of this deposit is very good. **Dome has the classic hallmarks of a deeply rooted intermediate sulfidation vein system.** A direct analogue is K92’s Kainantu gold deposit in PNG.

Should Blue Lagoon utilize a portion of its free cash flow toward exploration of the rest of its vein system as did K92, ***the Company could find itself becoming one of the more compelling production / exploration stories of this incipient gold cycle.***”

**Quinton Hennigh, PhD**  
**Crescat Capital**



This is ***a proud day for Lake Babine Nation and for our people.***

I raise my hands to Rana Vig and Blue Lagoon Resources for being a true partner — **for respecting our protocols and walking this path with us.** I thank the members of our Nation who work at the mine, the staff who brought this project forward, and the investors who believed in this vision... it brought us together in the spirit of community and celebration.”

**Fabian Michel**  
**Lake Babine Council Member and**  
**Hereditary Chief**

# Recent Notable Quotes



“...led by President & CEO Rana Vig, the inauguration event commemorated the transition from exploration to near-term gold production and underscored Blue Lagoon’s commitment to environmental responsibility, Indigenous partnership, and technical excellence. Mr. Vig highlighted the dedication of the company’s team, the vital role of its investor base, and the respectful collaboration with Lake Babine Nation as key pillars of the project’s success.

*More than a ribbon-cutting, **the ceremony embodied a new standard for responsible mining in British Columbia, one rooted in transparency, community, and long-term shared value...*** Jamie Hyland, “The Mining News”



“...The creativity and expertise of the technical team in designing the Boulder Vein mining operation — in multiple technical aspects — is truly impressive.

**The simplicity and efficiency of the operation, combined with the Company’s commitment to protecting the surrounding environment and water resources,** reflect the highest standards. Equally important is the strong, respectful relationship we have built with the Lake Babine First Nation and, more broadly, with the Smithers community. The overwhelming support we have received from them all is deeply valued, and we welcome every opportunity to express our sincere gratitude...”

**Yannis Tsitos, M.Sc.  
Chair of Mining Committee**



# Value Proposition Advantages



Fully Permitted Mine in British Columbia, which is **One of the Best & Safest Mining Jurisdictions, globally!**

**Management Fully Aligned with Shareholders.**  
Highly Experienced Team, Contractors, Mining Advisors

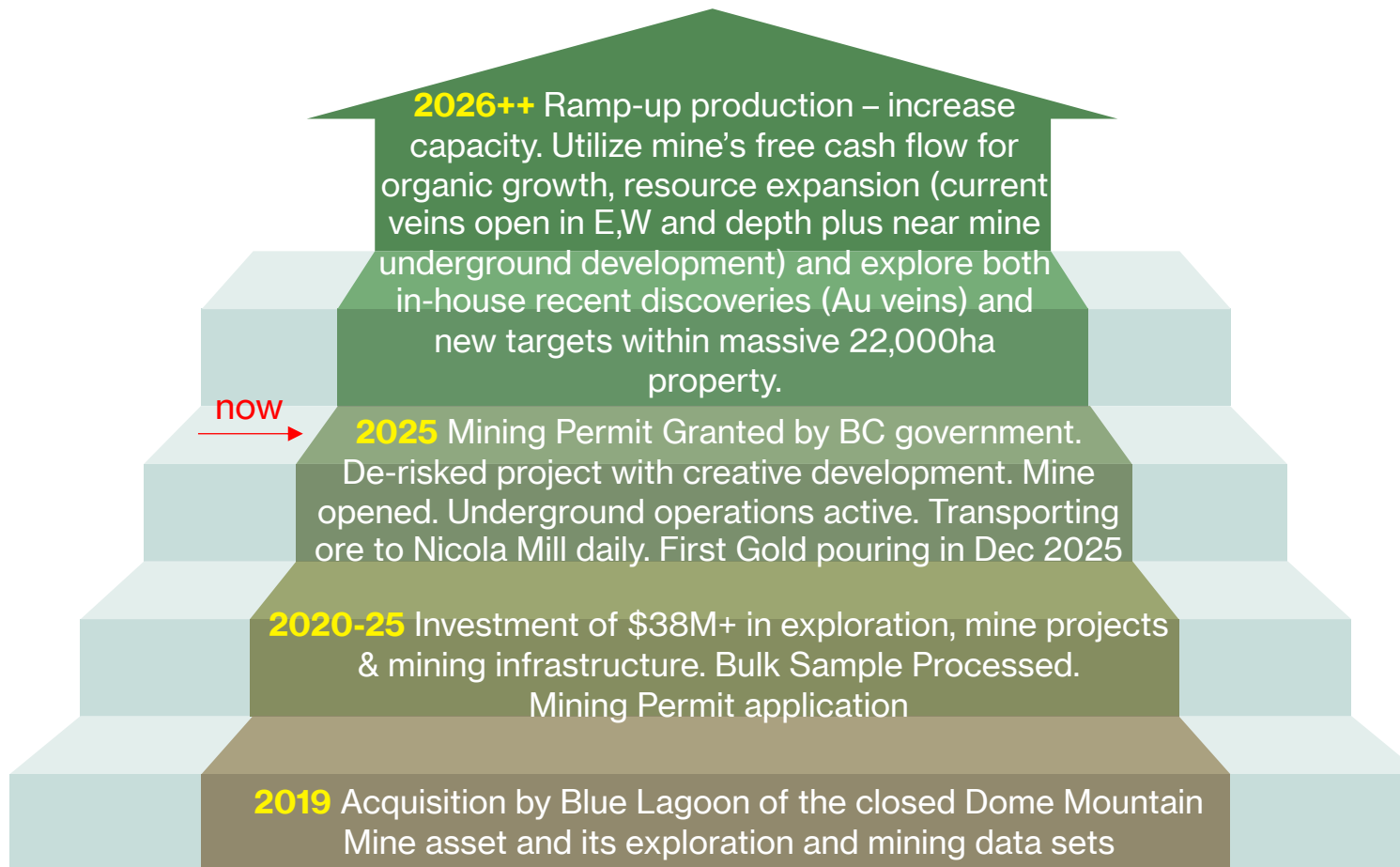
Huge Size Upside for True Organic Growth.  
District Scale, Underexplored Property to **Utilize Free Cash Flow rather than Shareholders Infinite Dilution**

**First Nation, Community Overwhelming Support for the Mine.**  
Excellent Infrastructure, Smithers, BC is a Mining Workers Hub

Operational Readiness.  
Expected Low OPEX.  
No Processing Plant on Site -> **Limited Environmental Risks.**  
**Creativity in Underground Mining**  
-> No Waste or Tailing Dumps.  
Off-site Milling Agreement in Place



# Re-Starting the Dome Mountain Gold Mine ...on a simple Corporate Vision





# July 9, 2025 – Dome Mine Inauguration Date



Underground Mine Visit  
Boulder Vein



BC Minister of Mines,  
Honorable Jagrup Brar  
(from his recent visit at  
Dome Mountain in July  
2025)



Lake Babin Ceremonial Dance  
During Mine Inauguration



Recently Constructed  
Mine Water Treatment Plant



First Scoop with Ore – Mine Portal





# The Recent Roadmap



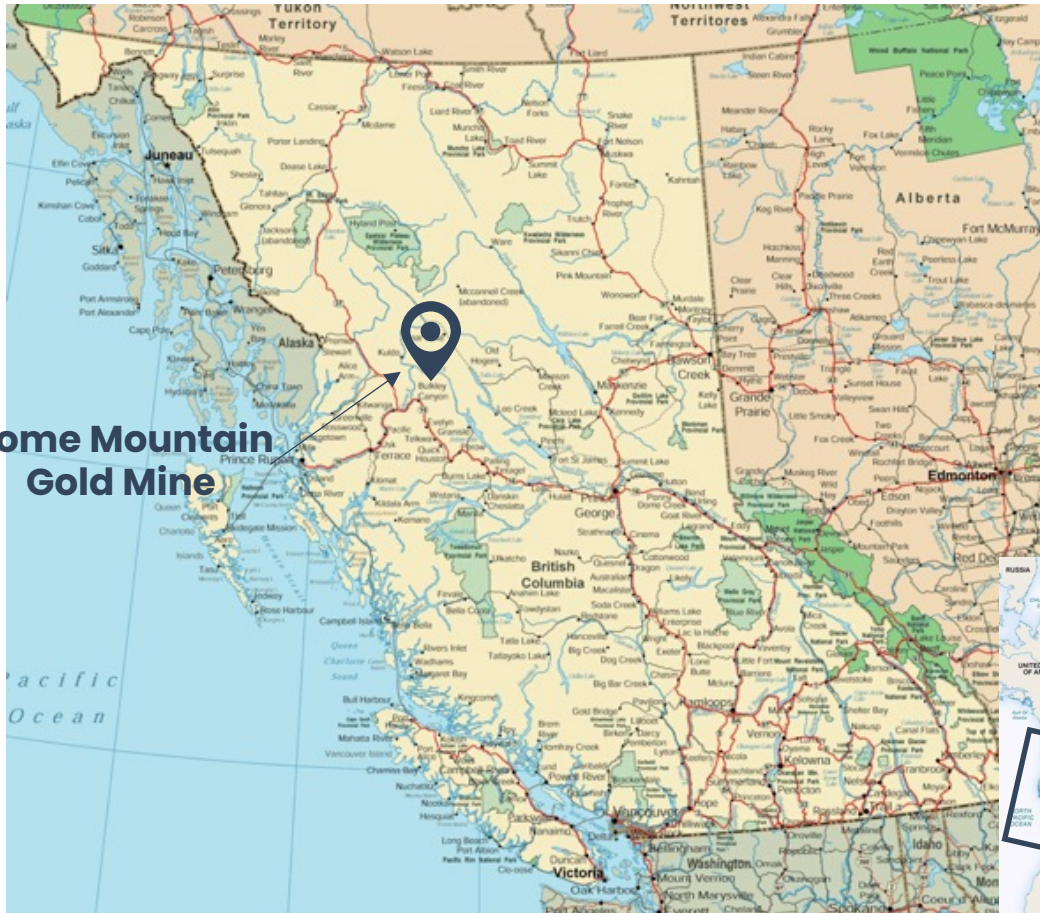
1st Mineralized Material Trucking

1st Milling

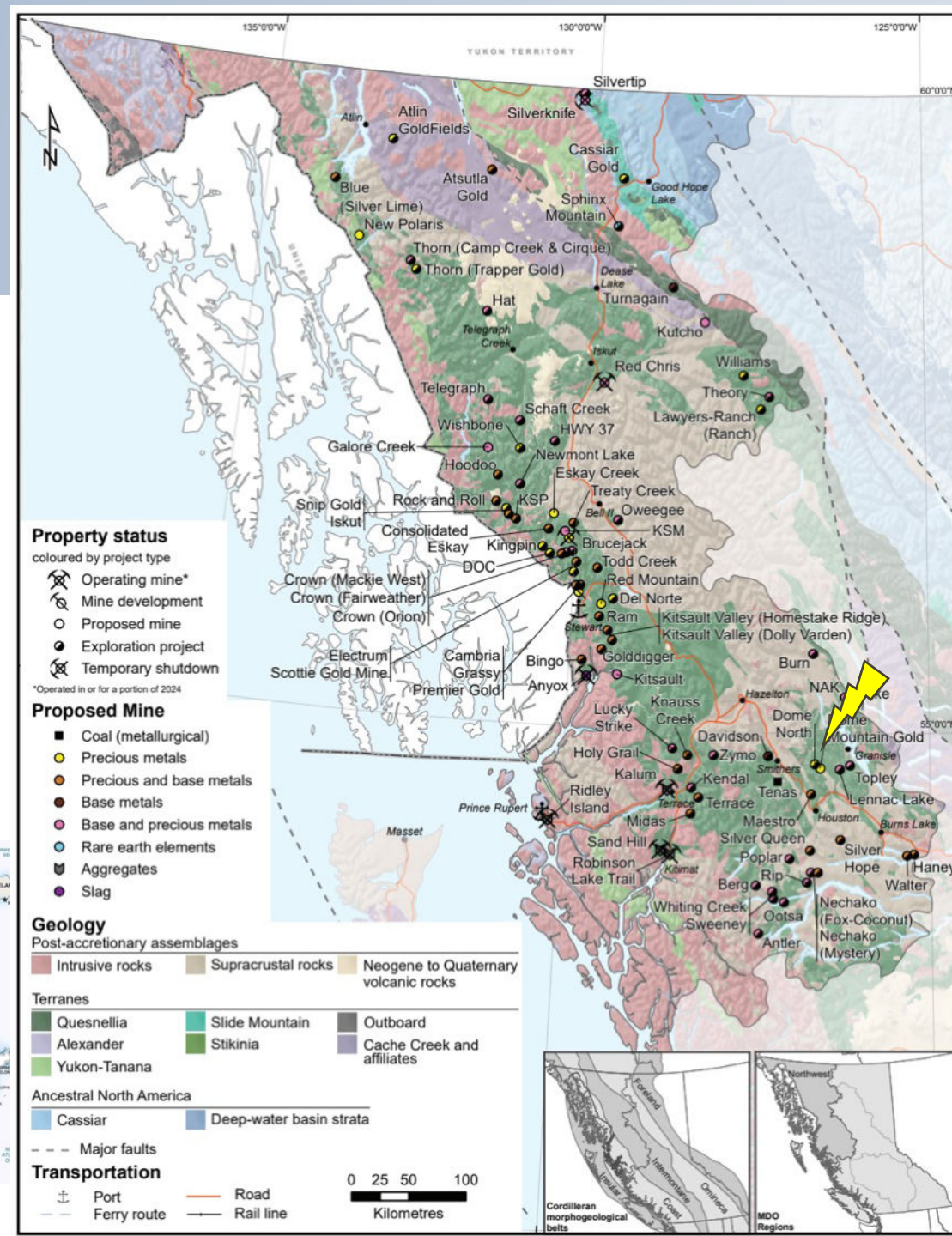
# Project Location

The Dome Mountain project is located close to highway infrastructure and within a famous and well-established metallogenic, mining district of

**BRITISH COLUMBIA, CANADA.**



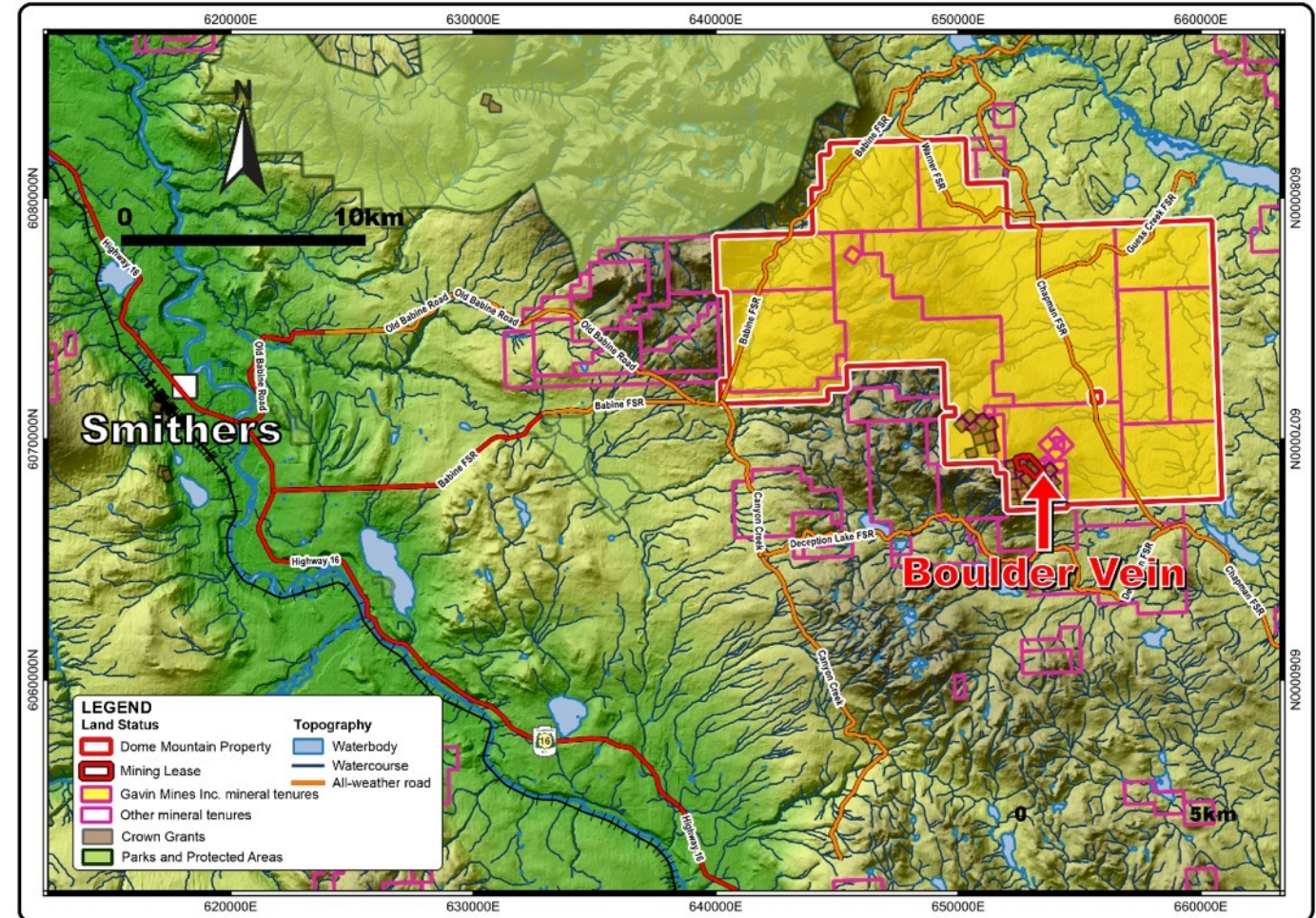
**Dome Mountain  
Gold Mine**





# The Dome Mountain Gold Project - Geology

- ✓ Mineral Titles cover 21,541 hectares
- ✓ Orogenic Mesothermal Quartz Carbonate veins with High-grade gold/silver also being explored as an Alkali Gold/Carbonate Base Metal Gold System.
- ✓ Much of the Property is still underexplored. Boulder Vein system has seen most exploration.
- ✓ Significant “Blue Sky” potential; 15 veins identified on the property that have seen very little modern exploration to date.



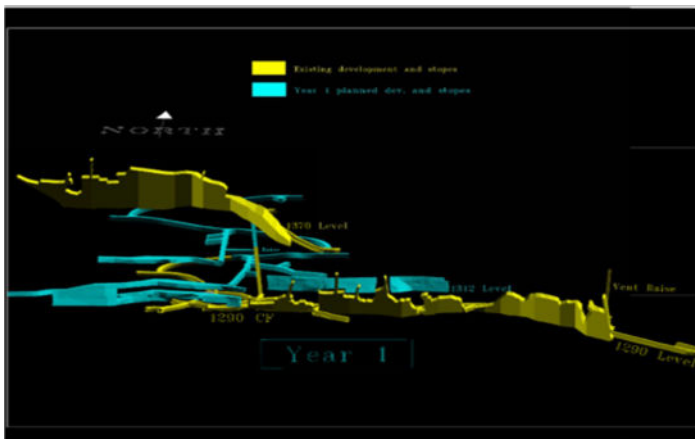


# The Dome Mountain Gold Project: Site Layout





# The Dome Mountain Gold Project: Brief History



- First **mineral staking at Dome Mountain** is reported as far back as **1914**.
- Reports on shallow shafts and adits, as long 75m, have been reported by mid 1920s.
- **Noranda** consolidated some of the properties and reported the **discovery of the main Boulder Vein system in 1985**. Noranda's exploration work included geochemical soil sampling, trenching, geological mapping and 1,500m of DDH drilling.
- In 1987 a portal was developed and 515m of underground adits, from which underground drilling took place.
- After sporadic exploration efforts, underground mining was initiated in August 1991 by Timmins Nickel Inc. and ceased in May 1993 due to financial problems. 2012 and 2016 saw short additional rounds of development.
- During the period of operation 43,900 tonnes at an average grade of 12.0 grams per tonne gold were processed based on mill reports (also sent to Nicola's Mill & processing facilities).
- **Predecessor companies have spent significant amounts of funds into underground mining and infrastructure development. Approx. \$45M reported.** Historical scoping and feasibility studies have been performed by prior operators.
- **In March 2020, Blue Lagoon via an all-shares transaction, completed the acquisition of Metal Mountain Resources Inc, controlling 100% of the Dome Mountain Gold Mine** and 100% of the Big Onion Porphyry Copper Project. The Big Onion has since been optioned.
- Since that time, **Blue Lagoon has spent in excess of \$40M** in exploration & drilling, infrastructure construction, underground mine safety and development, new Mine access road, mechanics shop, water treatment plant etc..., inclusive of mine permitting activities and community agreements.

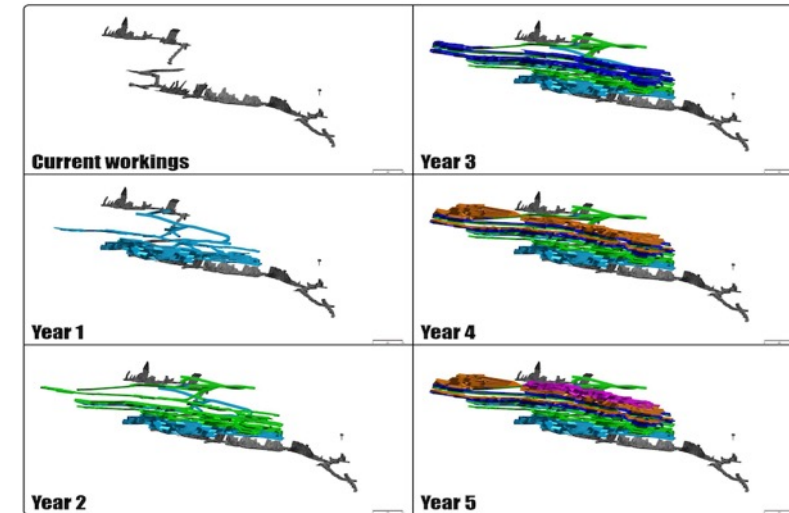
# The Dome Mountain Gold Project: Key Achievements in Recent Years



1. 48,937 meters of drilling completed since fall 2020. 7,027 soils collected
2. New Discoveries: Chance Structural Zone and Federal one
3. 15 km of deep IP and CSAMT. Airborne (Drone) Magnetic Survey & High-resolution helicopter (Mag/EM)
4. *More than 1,000* meters of underground bolting completed. Ground control management plans completed.
5. Installation of underground rescue station completed
6. Installation of underground secondary emergency egress from 1290 to 1370 level completed
7. Milling agreement with Nicola Mining executed. A 5,000t bulk sample transported and processed.
8. Fifteen environmental management plans completed for permitting
9. *State-of-the-art* Water Treatment Plant completed and now in operation
10. Support and agreement with Lake Babine Nation.
11. Internal financial modelling, block mining plans for detailed vertical and horizontal development
12. Most importantly, **the Company completed all requirements for getting fully permitted by the BC Government in Feb 2025 (!)**

**Mine inaugurated on July 9th 2025. Mining Activities Commenced in Sept 2025 – First Blasting on Sept 25 2025. Tracking of mineralized material commenced in Nov 2025. First Gold Expected to be poured in Dec 2025**

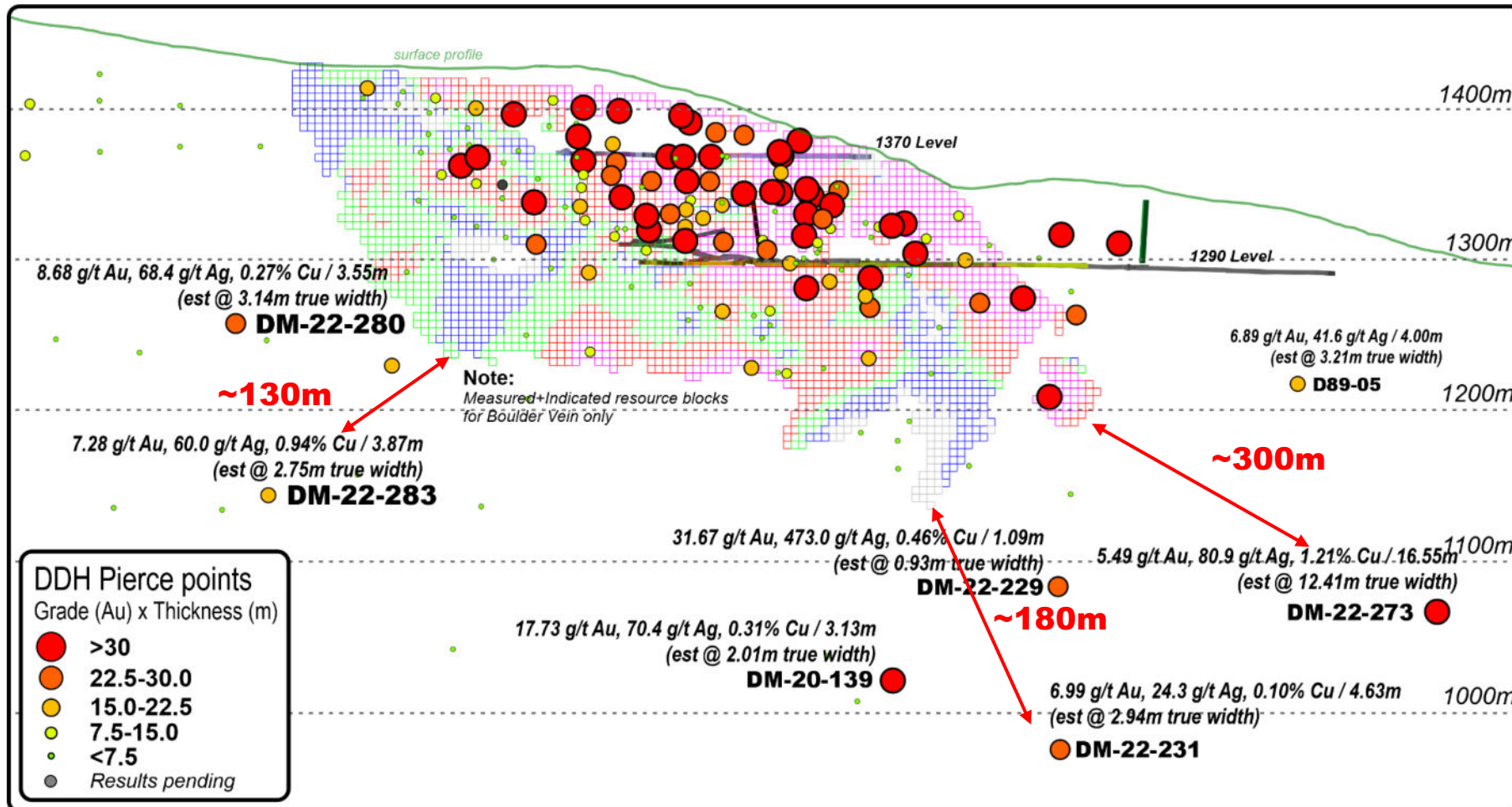
## Five Year Mine Plan







# The Dome Mountain Mine Boulder Vein

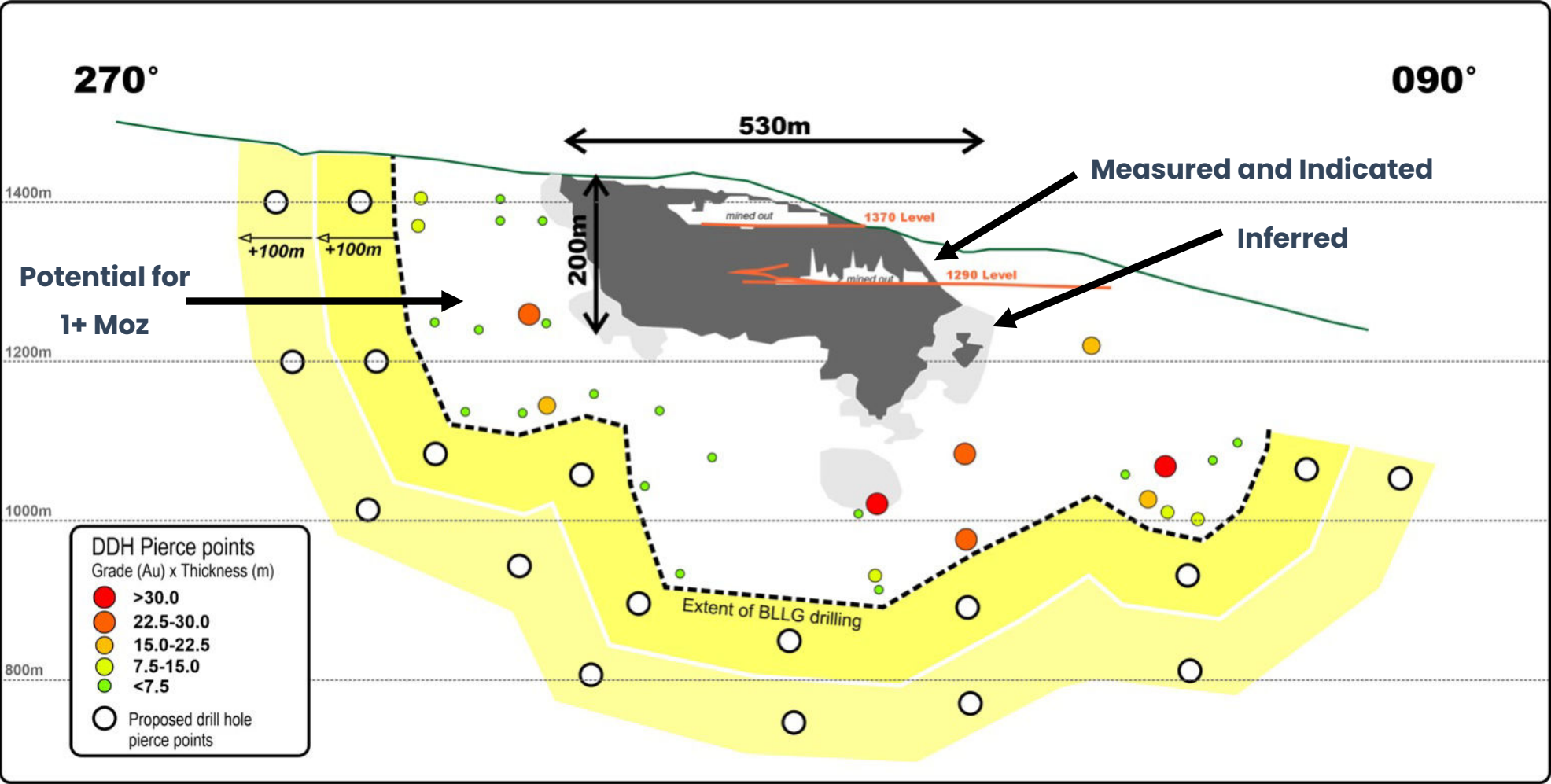


Longitudinal section of Boulder Vein  
resource model (ACS, 2022)

**NOTE: Resource blocks shown are  
associated with Boulder Vein proper**

# The Dome Mountain Mine

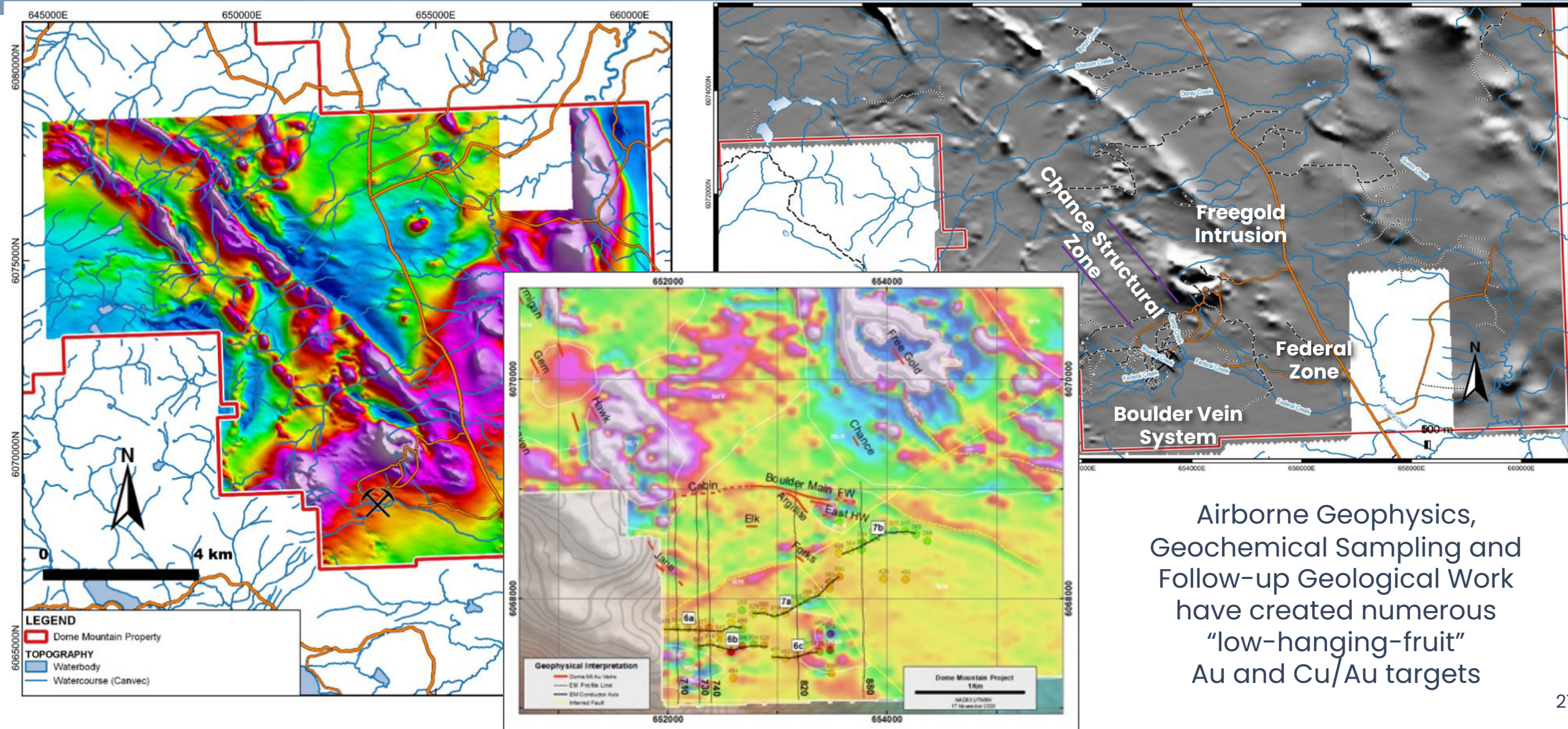
## Resource Growth Potential





# Strong Regional Exploration Potential

21,541 hectares Property – 90% Underexplored – **PART I**

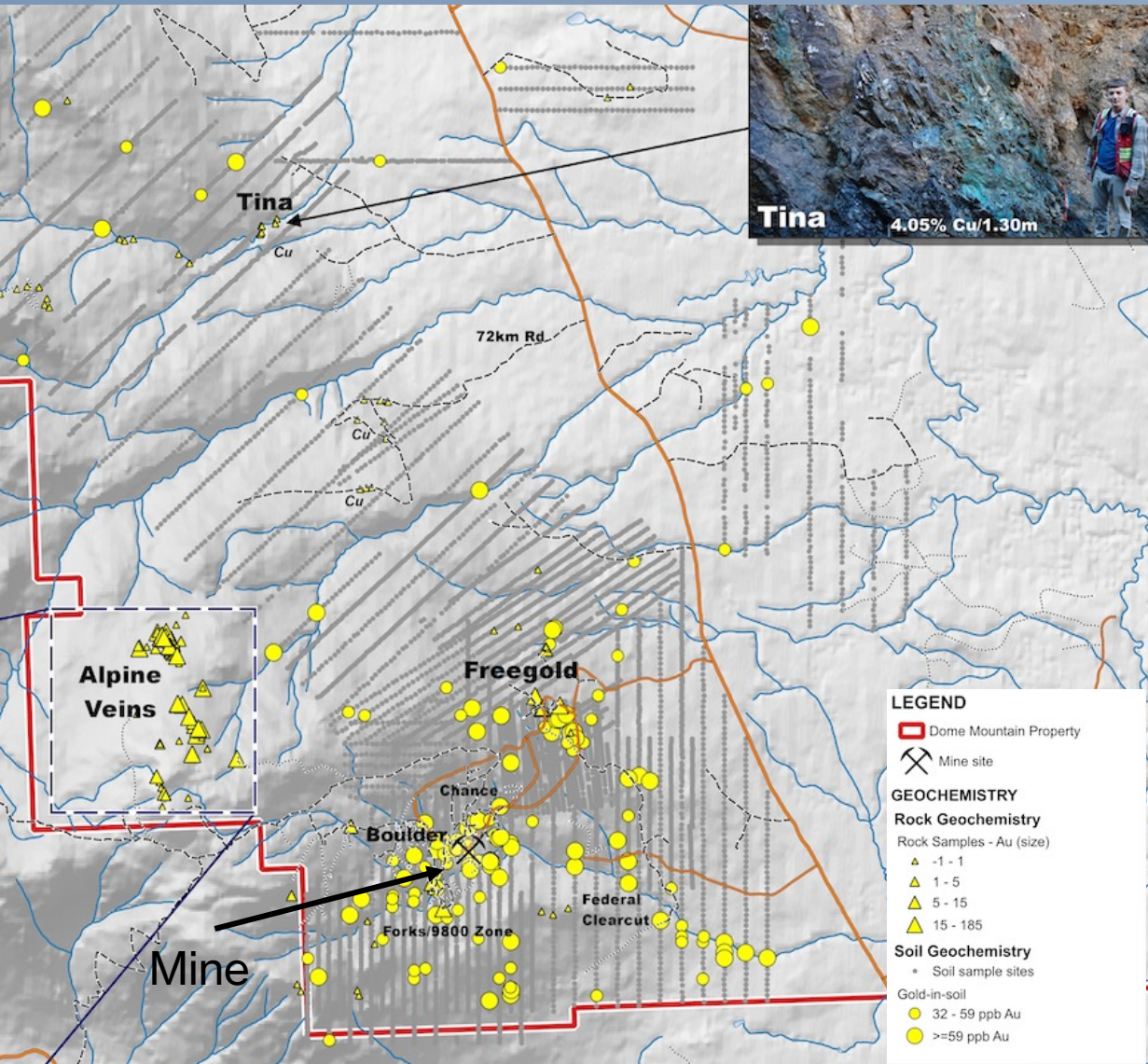


Airborne Geophysics,  
Geochemical Sampling and  
Follow-up Geological Work  
have created numerous  
“low-hanging-fruit”  
Au and Cu/Au targets



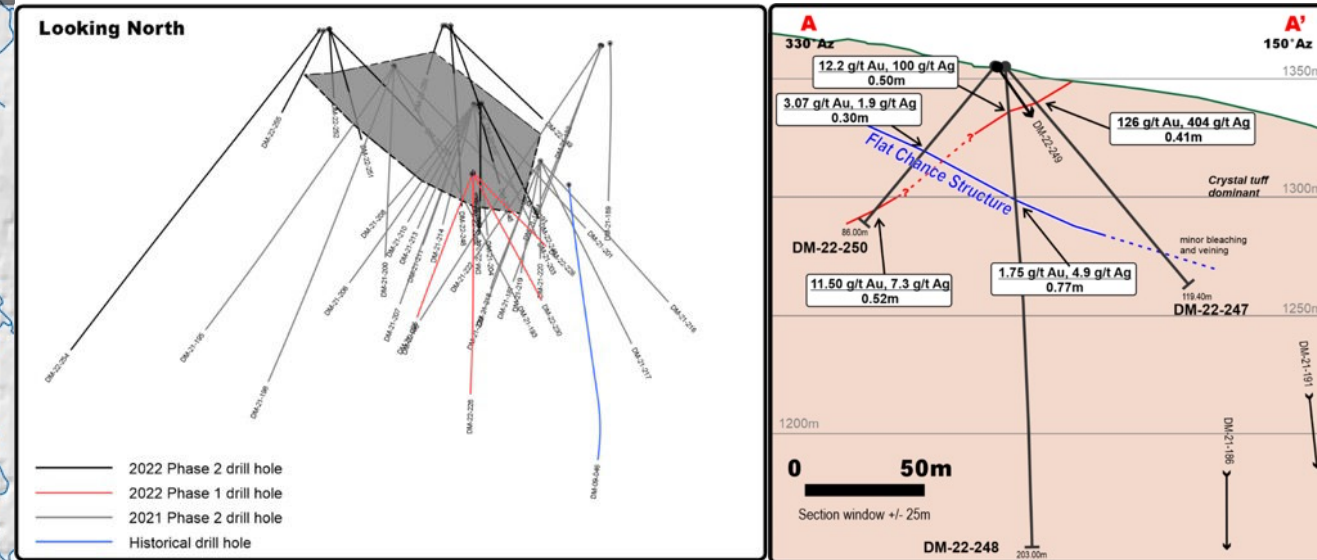
# Strong Regional Exploration Potential

## 21,541 hectares Property – 90% Underexplored – **PART II**



Literally, 100s of high Au grade samples & borehole intersections within the Property

**Example: Chance Structural Zone**



DM-21-186: 3.18 g/t Au over 4.80m including 22.80 g/t Au over 0.60m

DM-21-200: 2.70 g/t Au over 3.27m, and 22.12 g/t Au over 2.14m

DM-21-206: 14.49 g/t Au over 1.91m (visible gold noted)

DM-21-210: 6.25 g/t Au over 1.50m

DM-21-218: 7.05 g/t Au over 3.98m including 16.00 g/t Au over 1.61m

DM-22-247: 30.68 g/t Au over 1.73m including 126.0 g/t Au over 0.41m

DM-22-248: 4.30 g/t Au over 1.80m, and 12.20 g/t Au over 0.50m



# The Dome Mountain Mine:

## Milling Agreement – Metallurgy



- **Long-term milling profit share agreement** with Nicola (since April 2017, **extended to 10 Years in Sept 2025**) for **up to 75,000 tonnes of mill feed per year** mined from the Dome Mountain Gold Mine.
- The mill **processed 5,000 tonnes of mineralized material left by previous operators** received **from the Dome Mountain Gold Mine** in summer/fall 2021.
- Offtake agreement with Ocean Partners to buy concentrate.
- **Stellar results:**
  - 5,000 tonnes processed (2021) (approx. **9 g/t Au grade**)
  - More than \$1.6 Million value created for company
  - **95% Gold recovery**, approx. 90% Silver recovery





# ENVIRONMENTAL & INFRASTRUCTURE

## DOM MOUNTAIN GOLD PROJECT



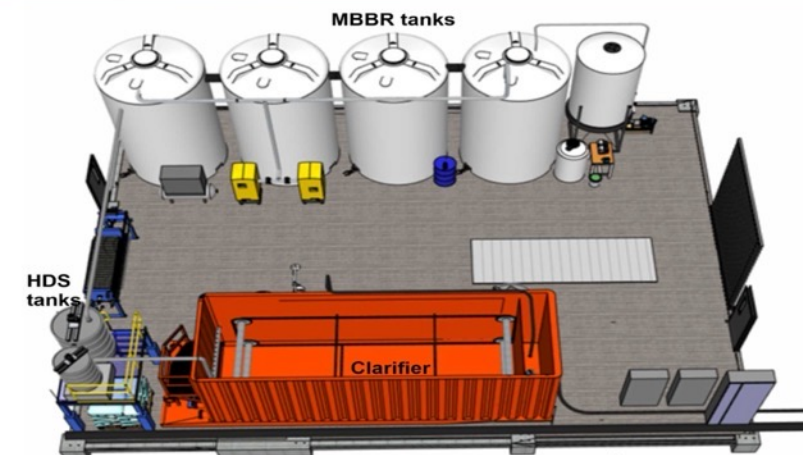
### Environmental Monitoring



### Water Treatment Plant

#### Treatment Process Steps:

1. Removal of ammonia and nitrite in an aerobic mobile bed bio-reactor (MBBR)
2. Removal of nitrate in an anaerobic MBBR
3. Removal of residual organic carbon in a re-ox reactor (aerobic MBBR)
4. Increase pH by addition of hydrated lime and addition of coagulant and flocculant reagents.
5. Settling of sludge in a lamella clarifier.
6. Filtration of clarifier overflow.
7. pH adjustment of effluent with hydrochloric acid.
8. Pressing of sludge and backfill in underground mine.



Water treatment plant, conceptual design

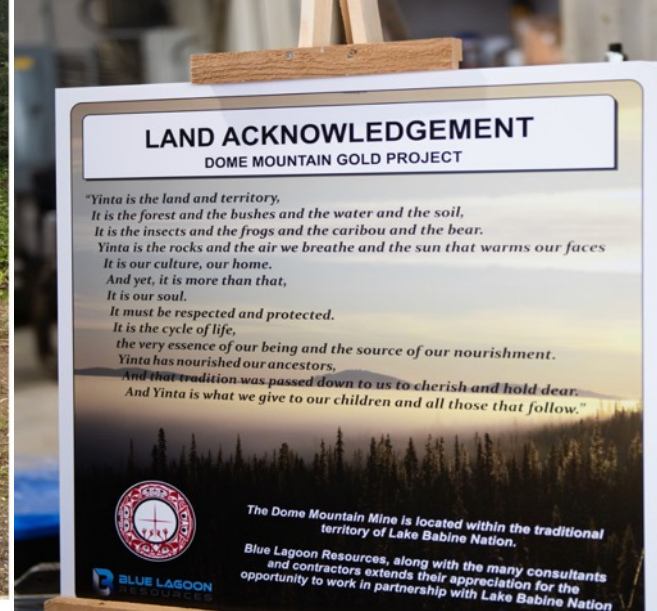


### Infrastructure





# Dome Mountain Mine Respect, Live & Mine with the “YINTAH” in your Mind!





# Dome Mountain Gold Project – Risk Assessment Analysis

Risk Parameter	High Risk	Moderate Risk	Low Risk	Remarks
Geology, Deposit Type, Size Potential (20 Km strike length)				Right geology & deposit type. Needs Drilling to keep adding ounces – 15 veins to be drilled
Grade, Vein Thickness & Continuity				Gold grade is high. Very consistent thicknesses & vein continuity along strike, depth
Metallurgy & Recoveries				Gold & silver high recoveries recently confirmed via 5,000t processing mineralized material
Location, Access, Infrastructure				Road access from Smithers, no need for base camp. Power, water on site
Environmental, water				Water Management, Reclamation, Closure and Environmental Management plans have been accepted. Water Treatment Plant completed
Political Risk, Social				Prime jurisdiction, Mine Restart Agreement in place with local First Nations



# The Team



## **RANA VIG, CEO & Director**

Over 30 years of business experience, Rana has led successful ventures in the mining and cannabis industries, public and private. In 2018, he became CEO of Lead Ventures, and orchestrated a \$5-billion-plus reverse takeover of Curaleaf Holdings, the largest Canadian cannabis financing to date. Honored with the Canadian Senate 150th Anniversary Medal in 2017 for contributions to Canadian society



## **ROY EDVARDSEN, Dome Mountain Mine Manager**

In the mining industry for 40 plus years and has held various roles from mines superintendent to underground mine manager. He has vast experience in underground mining as well as mine safety. His experience includes working at the Wolverine Mine in NWT where he was in charge of safety for a staff of over 120 people and also served as mine superintendent. He also worked in similar roles at the Ekati diamond Mine (BHP) in NWT, and the Eskay Creek gold mine.



## **WILLIAM CRONK, Chief Geologist**

35 years of experience as a geologist and manager of exploration programs for precious and base metal deposits in Africa, Europe as well as North and South America with expertise that ranges from grass roots reconnaissance up to advanced stage and feasibility studies. Among others has worked for Dundee Precious Metals, and Northern Empire - which was acquired by Coeur Mining.



## **YANNIS TSITOS, Chair of Mining Committee**

Mr. Tsitos has over 35 years of experience in the mining industry, incl. 19 years with the BHP Billiton group. Originally a physicist-geophysicist, then New Business Development Manager for Minerals Exploration with a global reach, identifying, negotiating and executing more than 60 mining agreements. Yannis sits on several companies' boards, two deposit discoveries, has published articles in exploration and mining magazines on relevant topics and has been a strong advocate of anti-corruption policies in the mining industry.



## **GURDEEP BAINS, Director**

A Chartered Professional Accountant (CPA, CA) since 2003, and Bachelor of Bus. Administration. Past Senior Auditor at KPMG. 10 years with Canaccord Genuity as Vice President, internal audit and financial analysis, involved in its global expansion, mainly in due diligence and integration of \$850M in acquisitions in Canada, US, UK, Australia and China. Additional Exec. & BD roles with major corporations



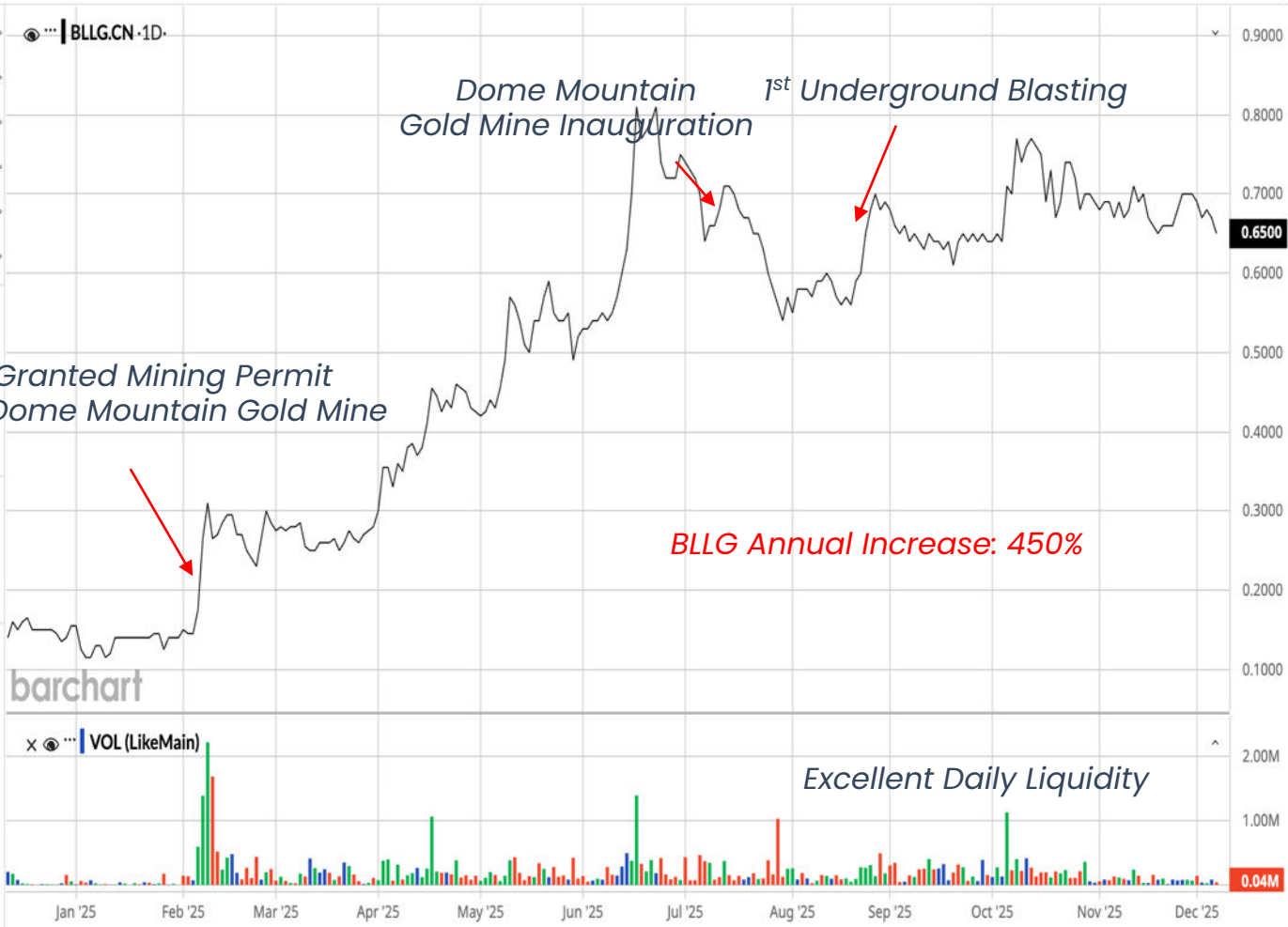
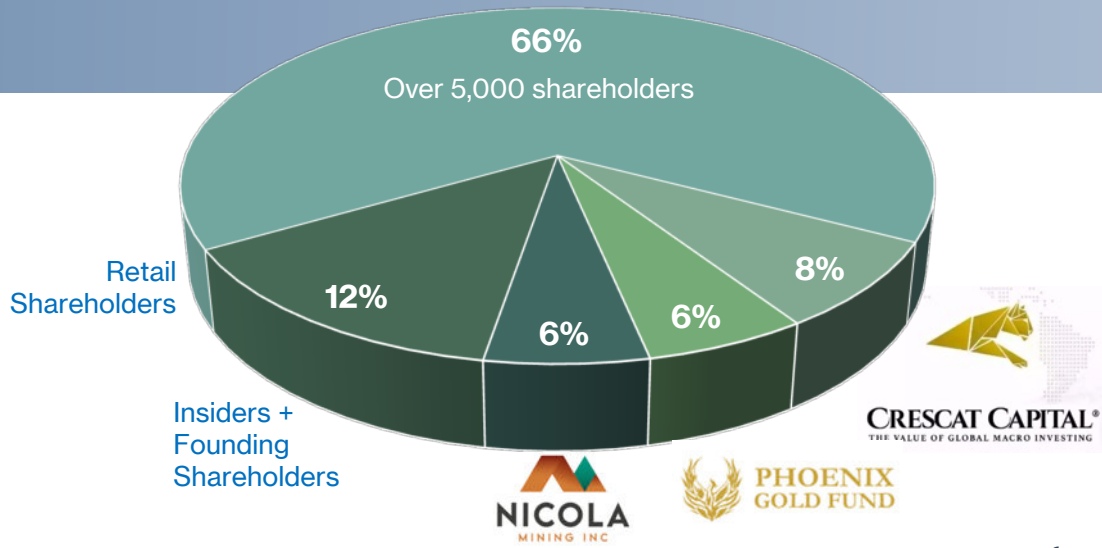
## **STEVE CUTLER, Mining Consultant**

Mr. Cutler is the founder and President of Roughstock and has over 40 years of experience in the mining industry and particularly in underground mining. Steve has been designing and overseeing underground mining since 1997, originally as a longhole engineer for Stillwater Mining Company where he oversaw the startup of the East Boulder Mine starting in 2000, then evolved into the General Manager of the mine (1500 t/d operation). He started Roughstock Mining in 2012 to serve mines throughout Western U.S and Canada and beyond.

# Blue Lagoon Resources Corporate Info



1-Year Chart for BLLG



Blue Lagoon Resources		
CSE: BLLG	OTCQB: BLAGF	FSE: 7BL
Shares Issued & Outstanding	147,148,803	
Warrants	8,998,045	
Options	13,500,000	
Shares Fully Diluted	169,646,848	
52 week High/Low	\$0.87/\$0.10	
Market Capitalization	\$84,917,981	

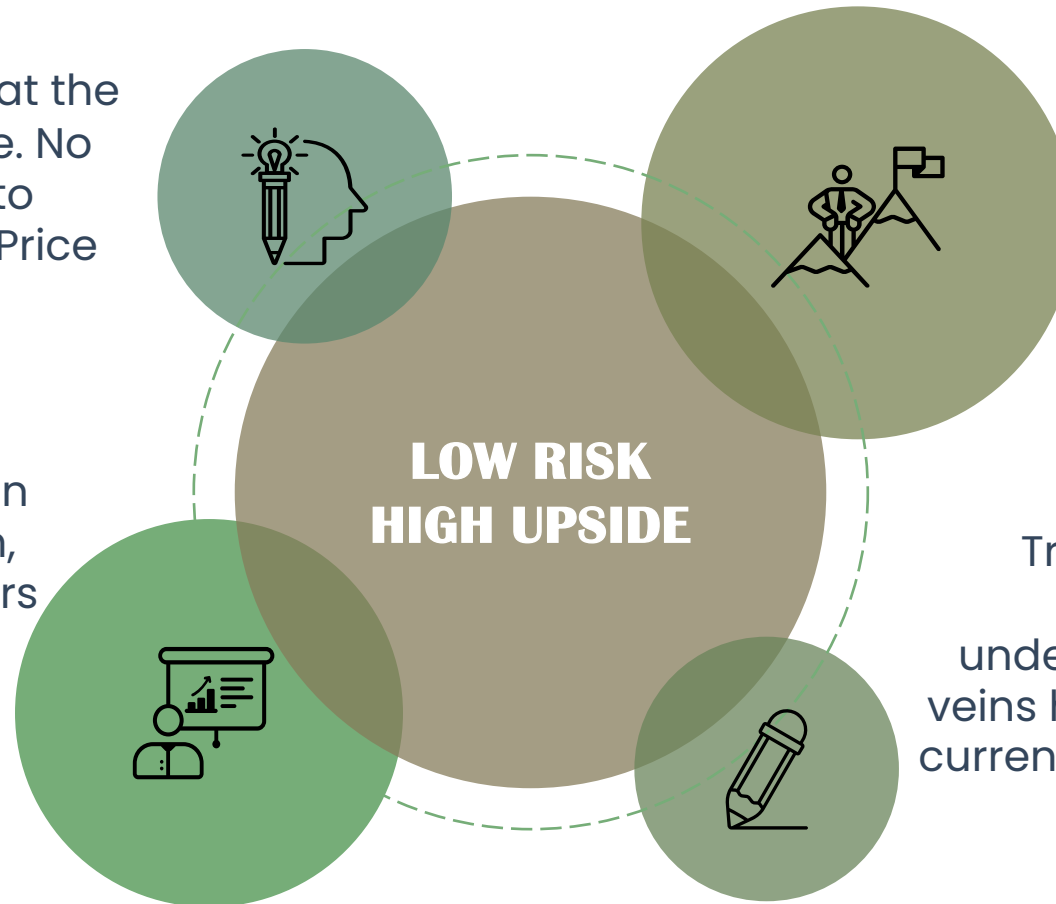


# Why Blue Lagoon Resources



Restarted Mining Activities at the Dome Mountain Gold Mine. No better times than now to produce, in terms of Gold Price

Target Company's Growth through Cash Flow, resulting in limiting shareholders dilution, something only very few juniors can achieve



Mining Team in place.  
Milling contract in place.  
Full community support. All CapEx done. Design creativity (no waste, no tailings storage outside the mine needed)  
**MINING COMMENCED**  
Very low Sustaining Capital requirements.

Tremendous regional upside.  
90% of the Property is still underexplored. Several high-grade veins have been discovered not in the current Mineral Resources, targeting to add operational longevity



# THANK YOU



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