

TSXV: OMM



Investor Presentation

January 2025



Experienced Management and Board



- Management team has experience in nearby mines and across British Columbia
- Insiders own over 23% of the company and are aligned to create shareholder value

High Potential Projects



- Omineca has a joint-venture project with placer gold recovery potential and,
- Separately, the potential to locate the lode source of the rich placer gold found 50m beneath Lightning Creek. The recovered underground placer gold has characteristics of low transport from source
- Drilling has commenced on the Wingdam hard rock exploration project located in the Cariboo Mining

Favourable Geography



- Project is along the Cariboo Mining District and accessible by road
- Deep Lead Channel contains some of the highest placer gold concentrations historically reported in all of the Cariboo Mining District and perhaps British Columbia that remains unmined



Management and Board of Directors TSXV: OMM

President & CEO, Director
 CFO, Director
 Business Development
 QP and Lead Geologist
 Advisor
 Director
 Advisory Board
 Advisory Board

Tom MacNeill, CFA, CGA
Andrew Davidson, CA, CPA
Dean Nawata
Stephen Kocsis, P. Geo.
Spiro Kletas
Sylvain Laberge
John Kiernan, P.Eng
Len Sinclair

Experienced in B.C.'s Cariboo Mining District

Tom MacNeill Early seed investor in International Wayside Gold Mines (“IWA”) pre-Bonanza Ledge discovery at Barkerville 35km east of Wingdam. IWA became Barkerville Gold Mines (TSXV: BGM) which was bought out by Osisko Gold Royalties in 2019. Under Osisko Developments (TSX: ODV), Barkerville Gold Mines has recently received Provincial permits to begin mining the multi-million-ounce gold resource.

Stephen Kocsis One of the best known published 43-101 geologists in the Cariboo Mining District was also involved in Barkerville Gold Mines in the earliest days, including many other neighboring mineral and placer gold projects and a key member of the team that successfully recovered 174 ounces of placer gold at the test underground crosscut at Wingdam.

Dean Nawata an early investor in IWA, became Vice President of BGM and was instrumental in raising exploration funds and the purchase and recommissioning of the QR Mine and Mill, pouring the first gold dore bars.

Spiro Kletas was a senior member of and responsible for raising tens of millions of dollars for BGM

Len Sinclair was the former president of Omineca’s predecessor company that successfully conducted the first underground crosscut at Wingdam.



Capitalization Table

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Shares Issued & Outstanding	261.8
Warrants	124.4
Options	23.0
Convertible Debentures Warrants	12.5
Fully Diluted Shares Outstanding ⁽¹⁾	421.7
Management & Insider Ownership	~23.7%

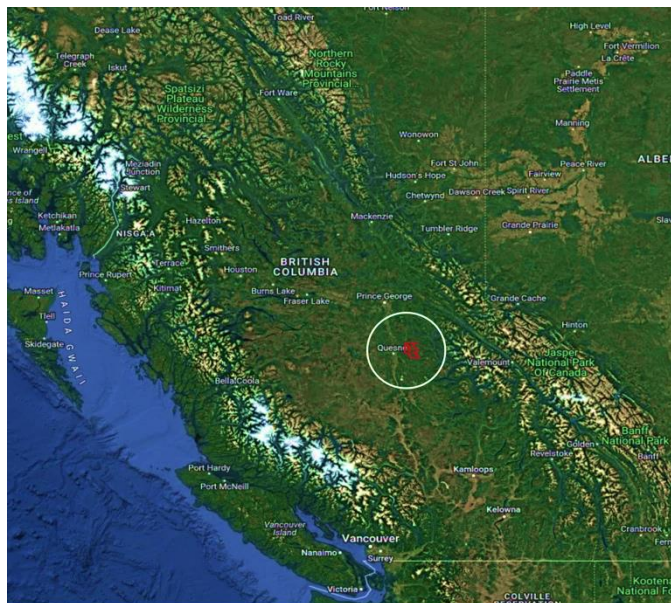
As of January 13, 2025



1. Wingdam Underground Placer Gold Recovery is a 50/50 Joint Venture with D&L Mining that has underground mining operations currently underway to extract and process placer gold bearing gravels buried 50m beneath Lightning Creek within an ancient paleochannel.

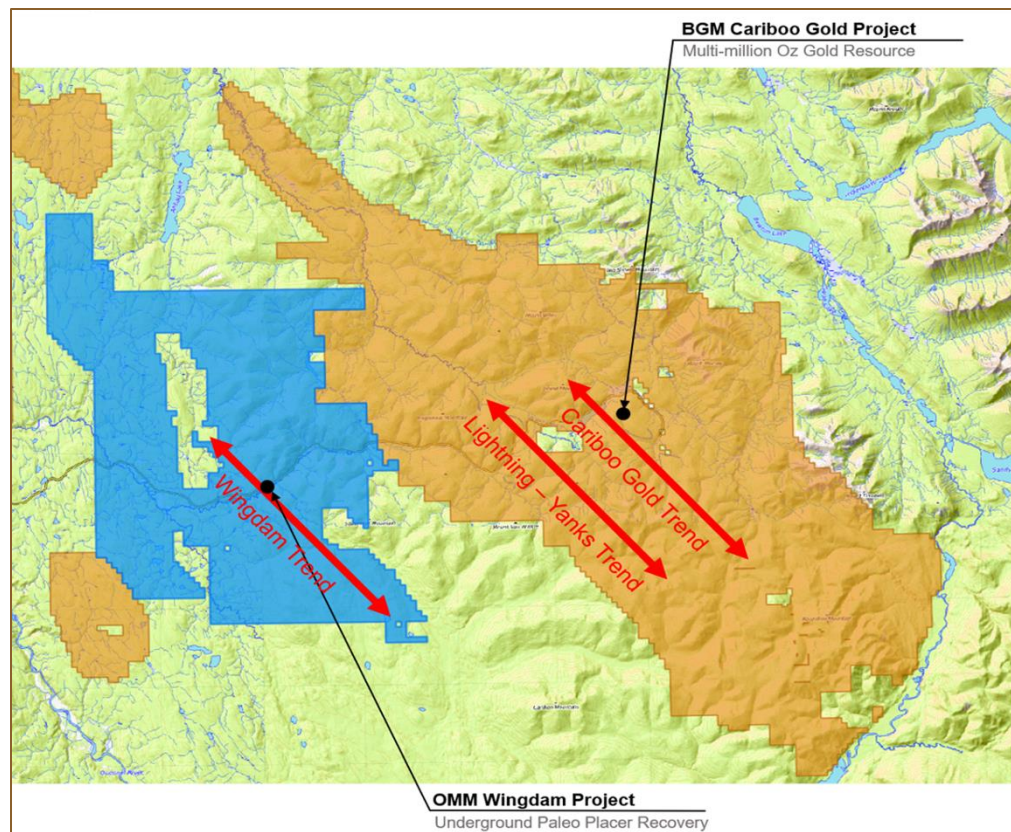


2. Lode Gold Exploration and Drilling
Omineca's ongoing diamond drill program to explore for the potential multiple hard rock sources of the rich placer gold recovered at Wingdam is underway for 2024.



- Located in the Cariboo Mining District of south-central British Columbia
- Close to infrastructure
- Accessible by Provincial Highway
- 1 hour flight from Vancouver
- 30-minute drive from City of Quesnel

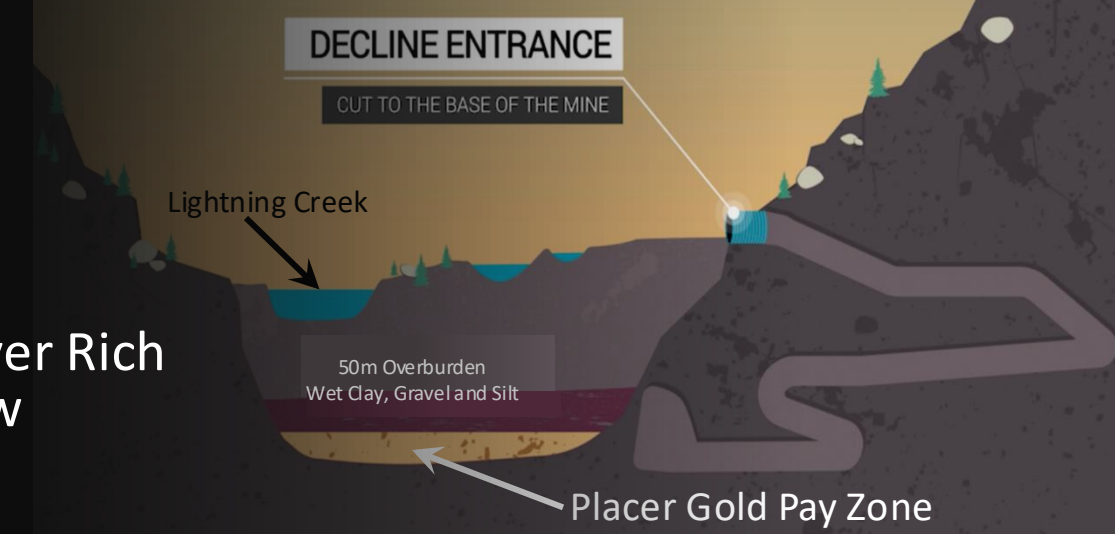
- Large land base - 61,329 Hectare Hardrock and Placer Claims
- Parallel geological trend to Barkerville Gold Mines
- Wingdam is part of the much larger Eureka Thrust Fault trend which includes to the south, the 2.5mm oz Spanish Mountain mine, Karus Gold high grade gold discovery and the recent Golden Cariboo project to the north

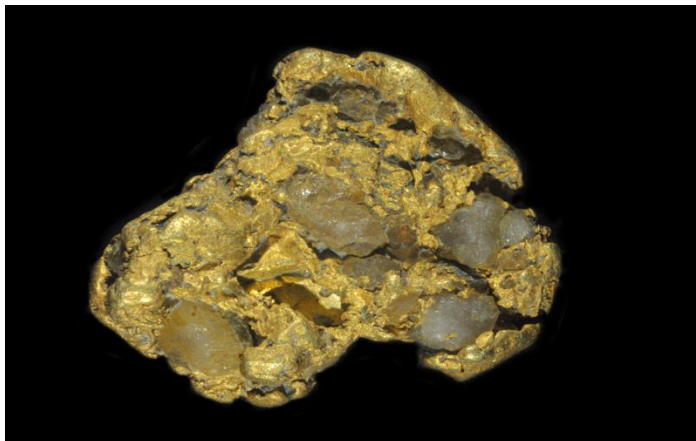


PROOF OF CONCEPT

2012

Using Innovation to Recover Rich Placer Gold Trapped Below Lightning Creek





Recovered from a single, 2.4m x 23.5m crosscut

2024

We are back underground



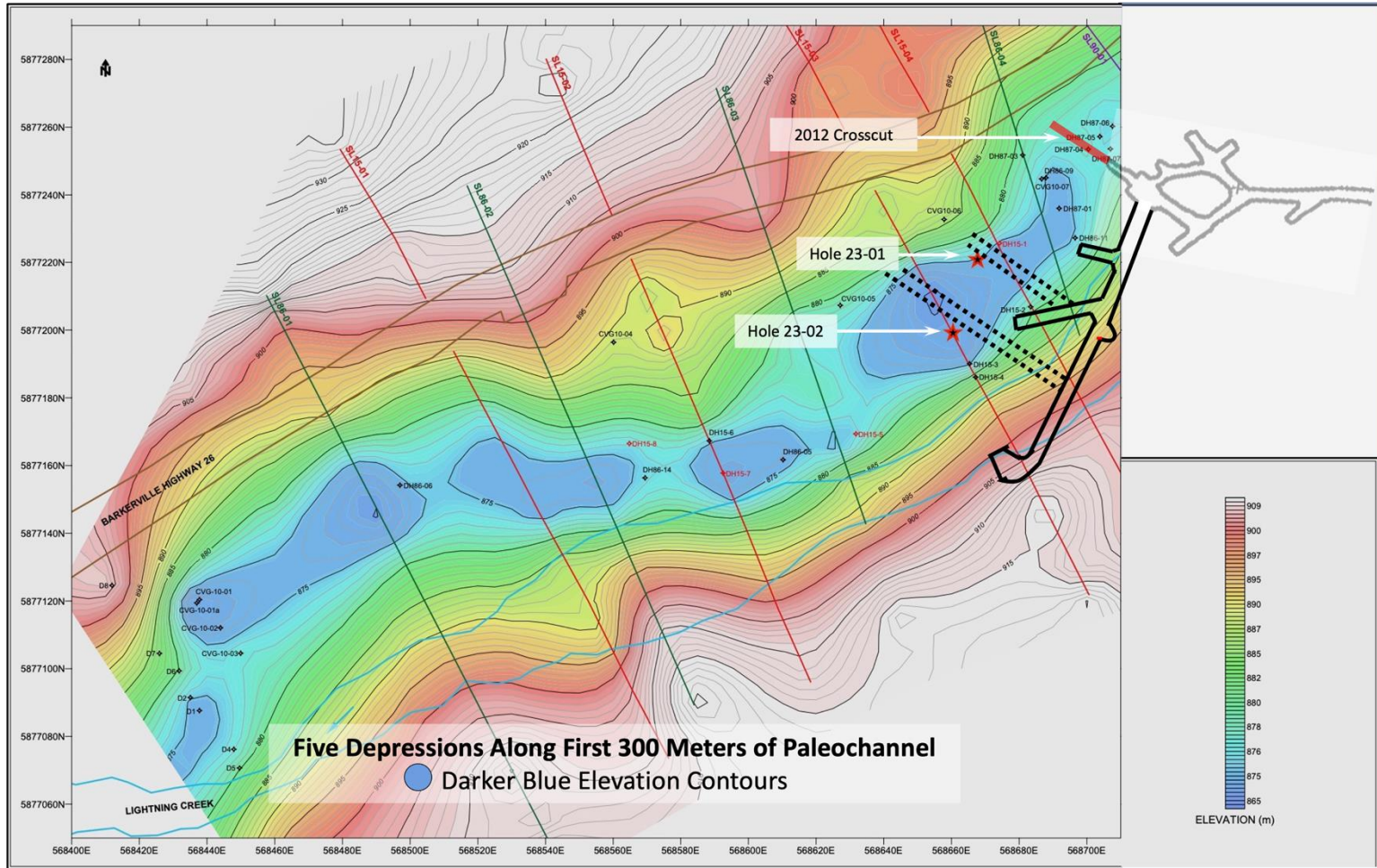


Heading Toward the Central Portion of Channel – Gold at the Bedrock Contact





Haulage Drifting in Bedrock & Crosscut Headings





Underground Drifting

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Access/Haulage
Drifting in
Bedrock



Shotcrete and
Grouted Spiling
Ground Support



Crosscut Heading



Conventional
Tunneling into
Paleochannel



Jumbo Underground

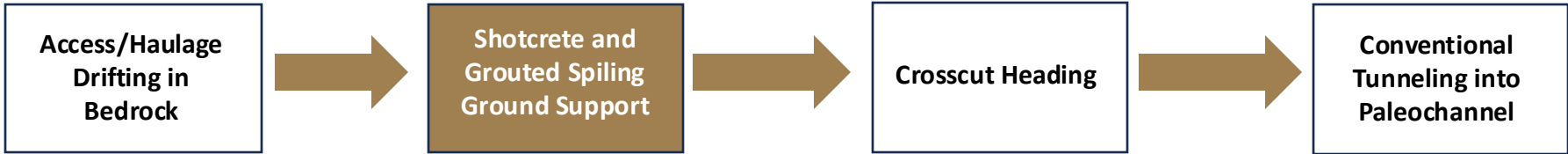


Drifting in Bedrock



Ground Support

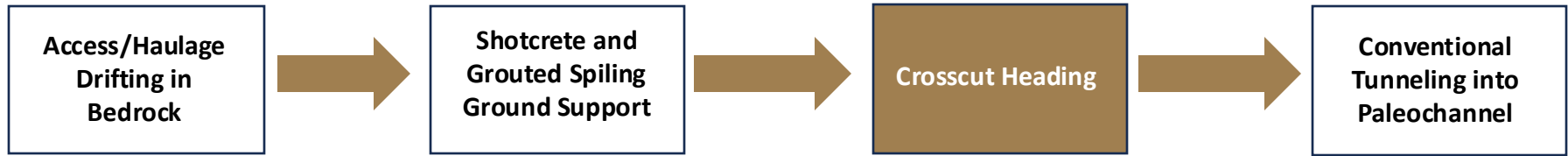
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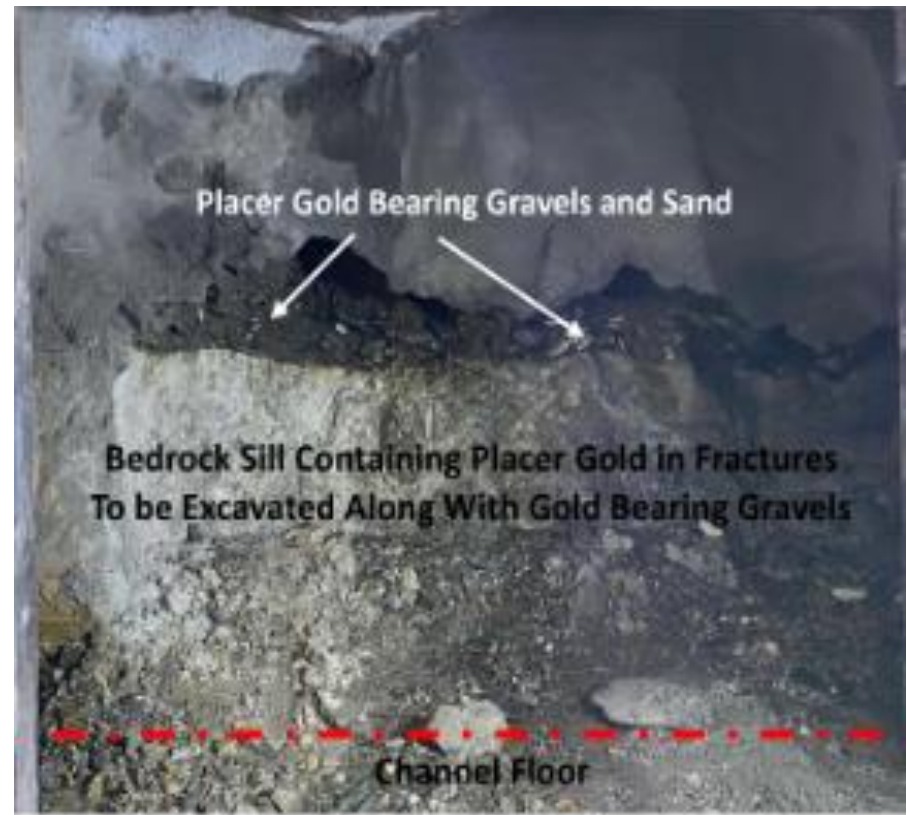
Shotcrete and Spilings at Crosscut Heading



Shotcrete Arch Support



Crosscut Heading

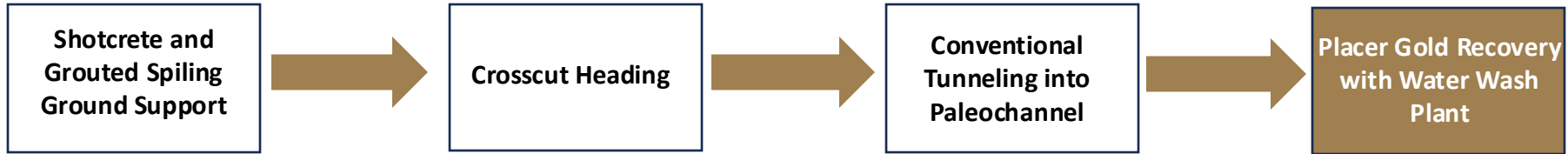


Bedrock Sill & Placer Gold Bearing Gravels



Water Wash Plant

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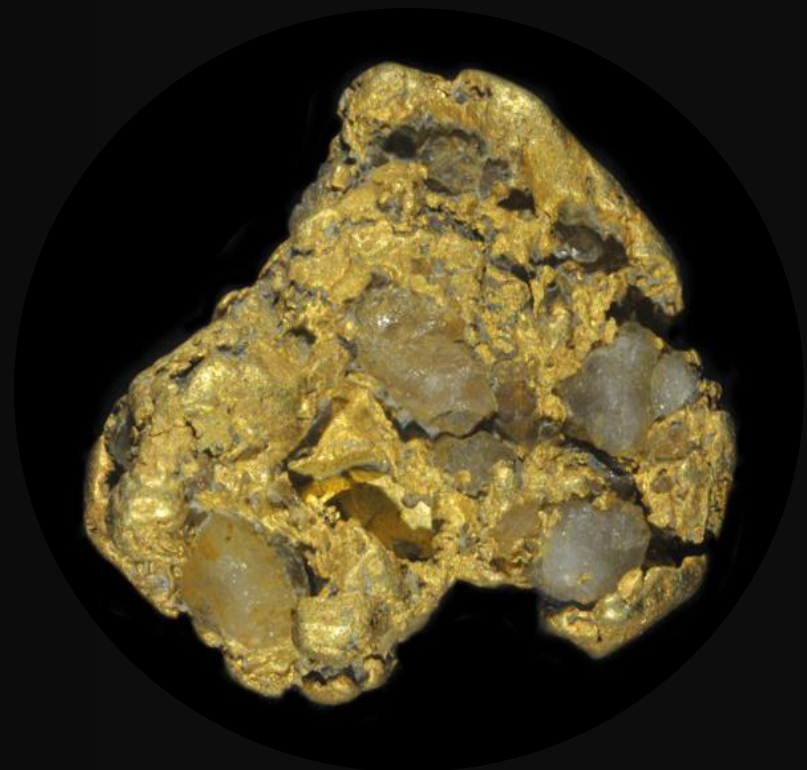


Backend of Wash Plant – Boil Boxes

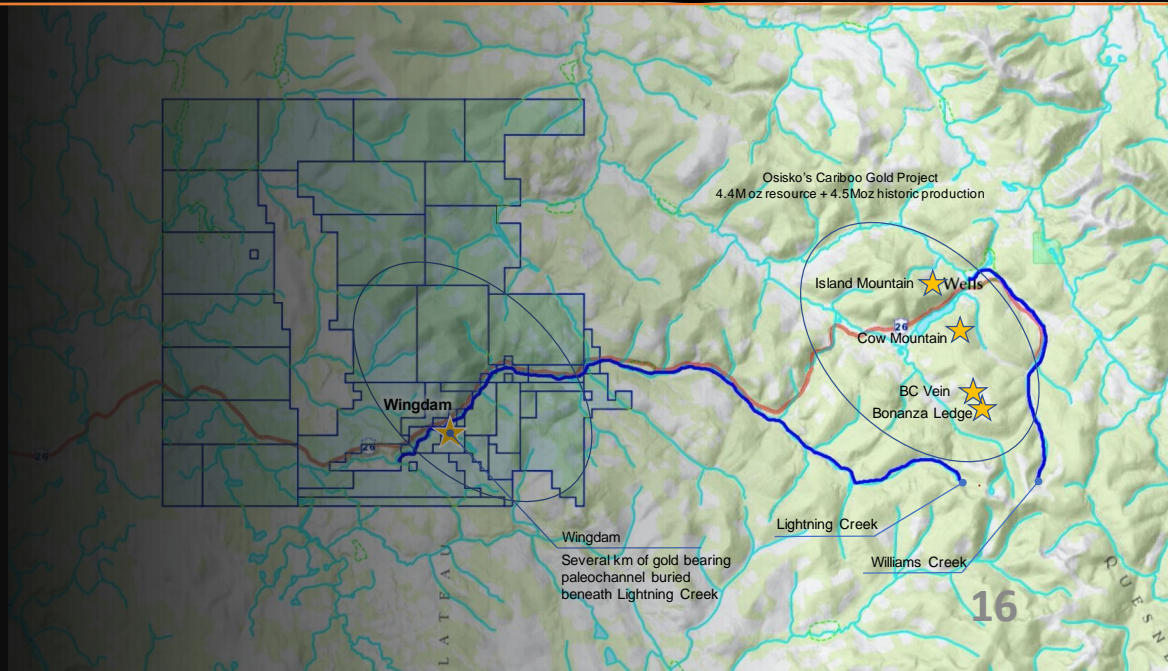


Frontend – Wash Plant Hopper

Where Did This Rich Placer
Gold Beneath Lightning Creek
Come From?



Is it Analogous to Barkerville
and Williams Creek?

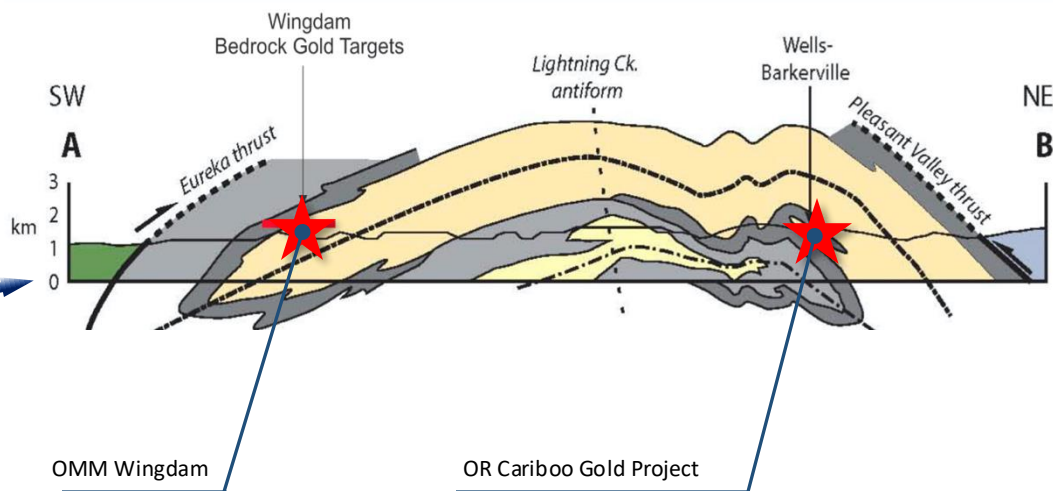
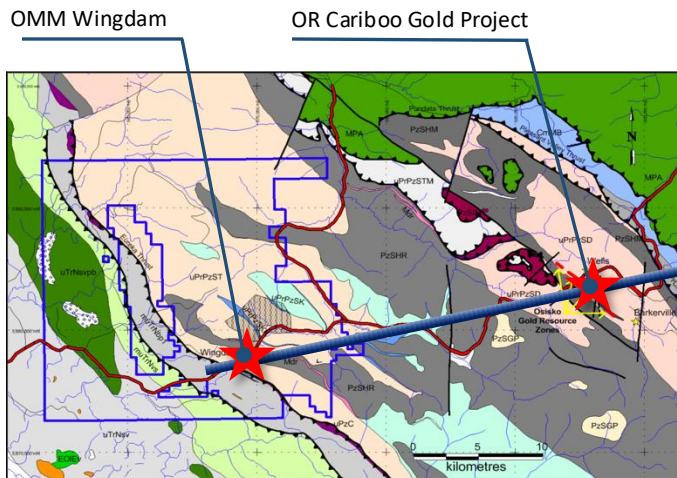




Wingdam & Barkerville Gold Mines (Osisko Developments) 40km Apart

2 Parallel NW-SE Structures

Mirror Image Geology





At and Below the Level Where the Rich Placer Gold is Found Underground

The gold mineralizing system may lie closer to the elevation of the placer gold enriched paleochannel floor. Similar to the deeper zones at Barkerville Gold Mines 33km to the east. The lode gold system may have been only briefly eroded into the paleochannel by an interglacial stream before being covered by glacial sediments and other sediments during postglacial mass wasting events at which time the creek valley floor rose to its current elevation 50m above the paleochannel bedrock floor.

Downstream of the Underground Placer Deposition

This year's groundwork, along with previous exploration and drilling, corroborates the idea of the placer gold possibly being transported to the current upstream location though a combination of historic stream capture and flow reversal along with the movement of glacially transported sediments in a direction opposite to the current flow of water along Lightning Creek.





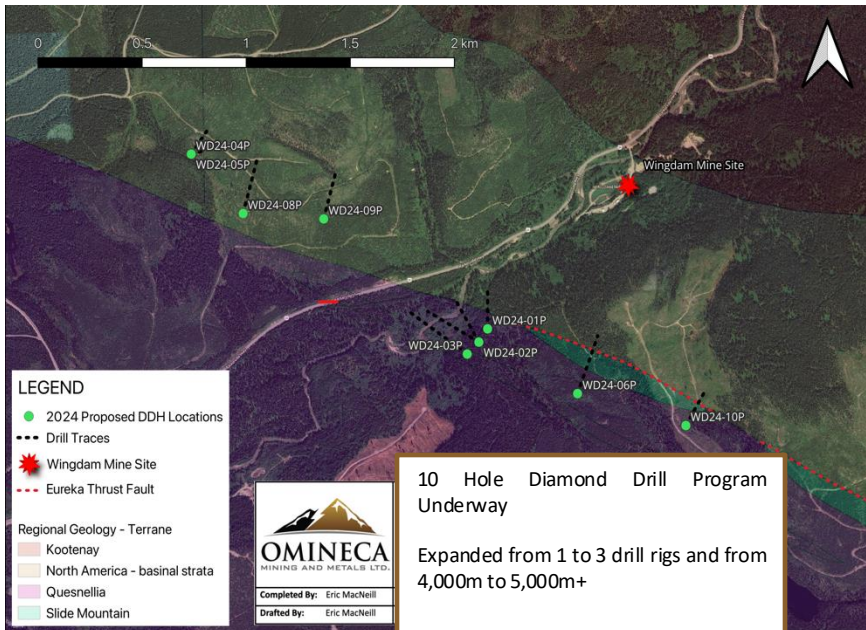
Observed massive and semi massive sulphides, quartz veining



Observed quartz veining shearing and brecciation



Seeking the Hard Rock Lode Source of the Placer Gold Found Beneath Lightning Creek



- ✓ 4,000 meter, 10 diamond drill hole program underway
- ✓ Program has been expanded by about 25% at depth due to observed mineralization in first holes
- ✓ An additional drill rig has been mobilized and employed
- ✓ Targets are along the western side of the Eureka Thrust Fault Trend which includes:
 - Golden Cariboo Resources (CSE: GCC), 50 km to the north where recent drilling has encountered visible gold at their Quesnelle Gold Quartz project
 - Spanish Mountain Gold's 2.34 million oz high grade gold deposit 50 km south of Wingdam
 - Karus Gold's high-grade gold discovery 125 km south along the Eureka Thrust Fault trend.
- ✓ Drill collars have been sighted at lower elevations with drill lengths now anticipated to be in excess of 500 meters targeting bedrock below the depth of the underground gold-enriched paleochannel⁽¹⁾

1) See news releases September 13 and November 15th, 2024 for further program details

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Except for statements of historical fact, information contained herein constitutes “forward-looking information” and “forward-looking statements” within the meaning of applicable Canadian securities legislation. Forward-looking information is often, but not always, identified by the use of words such as “seek”, “anticipate”, “plan”, “continue”, “planned”, “expect”, “project”, “predict”, “potential”, “estimate”, “targeting”, “intends”, “believe”, and similar expressions, or describes a “goal”, or variation of such words and phrases or states that certain actions, events or results “may”, “should”, “could”, “would”, “might” or “will” be taken, occur or be achieved. Forward-looking information and forward-looking statements herein include, but are not limited to, those relating to: the Company’s expectations with respect to the use of proceeds and the use of the available funds following completion of the Offering (as defined in the accompanied offering document); the completion of the Offering and the expected Closing Date (as defined in the accompanied offering document); renouncing the Qualifying Expenditures (as defined in the accompanied offering document); tax treatment in respect of the FT Shares and Warrants (as defined in the accompanied offering document); the deposits and properties the Company intends to target for future exploration and development; potential expansion of mineralization; development of potential mineral resource estimates, including the potential quantity and/or grade of minerals; the types of precious metals being targeted for exploration by the Company; changes in project parameters as plans continue to be refined; the Company’s ability to continue as a going concern; and the Company’s going-forward strategy.

Forward-looking statements and forward-looking information are not guarantees of future performance and are based upon a number of estimates and assumptions of management at the date the statements are made. Such factors and assumptions may include, but are not limited to: the future prices of precious metals, the price of other commodities such as, fuel and electricity; currency exchange rates and interest rates; favourable operating conditions, political stability, timely receipt of governmental approvals, licences and permits (and renewals thereof); access to necessary financing; stability of labour markets and market conditions in general; availability of equipment; estimates of costs and expenditures to complete the Company’s programs and goals; the reliability of historical data and the accuracy of publicly reported information regarding past and historic mines in British Columbia; the Company’s ability to raise sufficient capital to fund planned exploration activities and maintain corporate capacity; stability in financial and capital markets; the reliability and performance of the Company’s joint venture partners; and there being no significant disruptions affecting the development and operation of the Company’s project.

Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance, or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Such risks and other factors include, among others, and without limitation: the Company could lose title and ownership of its properties, which would have a negative effect on its operations and valuation; the Company may be unable to obtain the substantial funds required to continue its operations; the Company may fail to obtain required permits and licenses which could adversely impact the Company’s operations and profitability; the Company’s joint venture partners may fail to fulfill their contractual obligations to the Company; the market of the Common Shares is subject to volume and price volatility which could negatively affect a shareholder’s ability to buy or sell the Company’s Common Shares; the price of the Common Shares may be adversely affected by declines in the prices of certain minerals; the loss of key personnel could adversely affect the Company’s operations; the Company operates in the resource industry, which is highly speculative, and has certain inherent exploration risks which could have a negative effect on its operations; the Company may be unable to successfully identify suitable acquisition candidates and partners, negotiate acceptable terms or integrate their operations with the Company’s operations; the Company may be unable to protect its information systems or prevent cyber-attacks and security breaches; the inability to access adequate infrastructure for the Company’s exploration, development and processing activities could negatively affect its business, financial condition, results of operations, cash flows or prospects; the Company is subject to political regulatory risks which may adversely affect its ability to continue to explore, develop and operate its properties; the Company is subject to substantial environmental requirements which could cause a restriction or suspension of its operations; the Company’s mineralization estimates may be inaccurate, which could negatively impact the Company’s ability to obtain the necessary capital to operate; the Company may be subject to a variety of civil or other legal proceedings, which may adversely affect its business, operating results or financial condition; the Company may be unable to continue as a going concern; the Company is subject to general global risks arising from epidemic diseases, the ongoing war in Ukraine, rising inflation and interest rates and the impact they will have on the Company’s operations, supply chains, ability to access mining projects or procure equipment, supplies, contractors and other personnel on a timely basis or at all is uncertain; as well as other risk factors in the Company’s other public filings available at www.sedarplus.ca. Readers are cautioned that this list of risk factors should not be construed as exhaustive.

Although the Company believes that the expectations reflected in the forward-looking information are reasonable, there can be no assurance that such expectations will prove to be correct. The Company cannot guarantee future results, performance, or achievements. Consequently, there is no representation that the actual results achieved will be the same, in whole or in part, as those set out in the forward-looking information. The Company undertakes no duty to update any of the forward-looking information to conform such information to actual results or to changes in the Company’s expectations, except as otherwise required by applicable securities legislation. Readers are cautioned not to place undue reliance on forward-looking information. The forward-looking information contained in this offering document is expressly qualified by this cautionary statement.

Qualified Person
All scientific and technical information in this document has been prepared by, or approved by Stephen Kocsis, P.Geol., Lead Geologist. Mr. Kocsis is a qualified person for the purposes of National Instrument 43-101 - Standards of Disclosure for Mineral Projects.