

BGM
TSX.V: BGM

BARKERVILLE GOLD MINES

RESPONSIBLY REBUILDING CANADA'S PROUD CARIBOO GOLD MINING HERITAGE

BEAVER CREEK PRECIOUS METALS SUMMIT | SEPTEMBER 2017



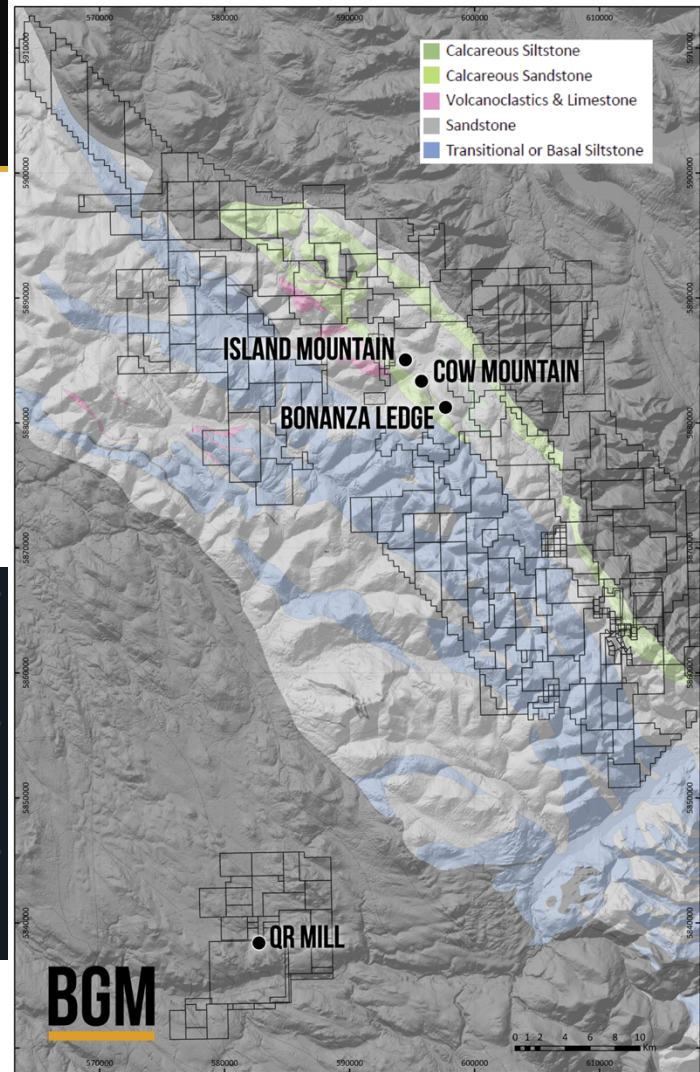
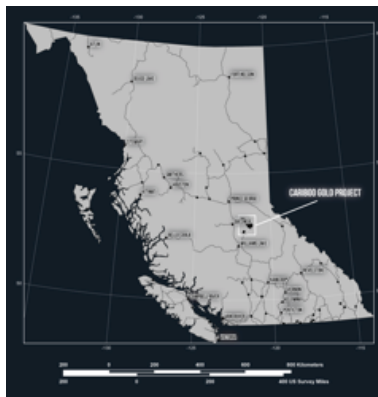
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CARIBOO GOLD PROJECT

- **An Undervalued World Class Gold District**
- 1950 km² Of Mineral Rights
- Located 440 Km NE Of Vancouver, BC
- 4.5 M oz Historic Gold Production (1858 to 1874 and 1933 to 1967)
- Extensive Areas Of Gold Rich Veins And Replacement Mineralization
- Bonanza Ledge Mine
- 148 km Of Underground Development
- > 6000 Historic Drill Holes
- Year Round Access And Services
- Operating Base Is Town of Wells, BC



CURRENT SHARE STRUCTURE*

BASIC SHARES OUTSTANDING	388,565,997
Warrants	25,162,738
Options	25,661,161
Fully diluted	439,839,896
52 week range	\$0.405 – \$1.39
Cash August 31, 2017	\$46 M
Market capitalization	\$340 M

MAJOR SHAREHOLDERS	(Non-Diluted)
Osisko Gold Royalties	33%
Osisko Mining	16 %
Management & Board	3 %

*As of September 15, 2017

BUSINESS OBJECTIVES

THE VISION

Build A Growth-focussed Gold Mining Company In British Columbia's Historic Cariboo Mining District

THE SHORT-TERM

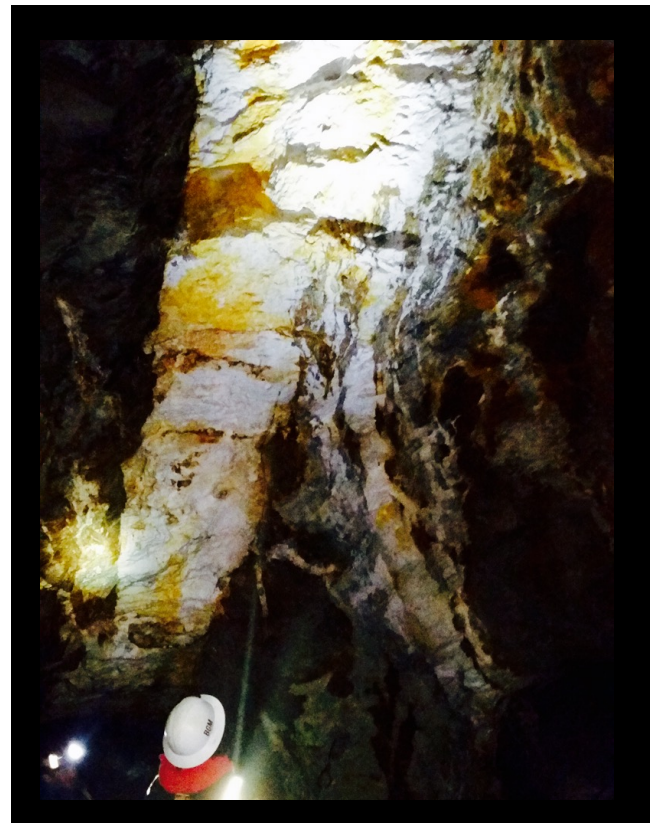
Underground Production For 4 Years From Bonanza Ledge & BC Vein Starting Third Quarter 2017

THE LONG-TERM

Define An Economic Resource & Reserve Base Which Allows Production Growth And A New Near Site Processing Facility: 2021 Onwards

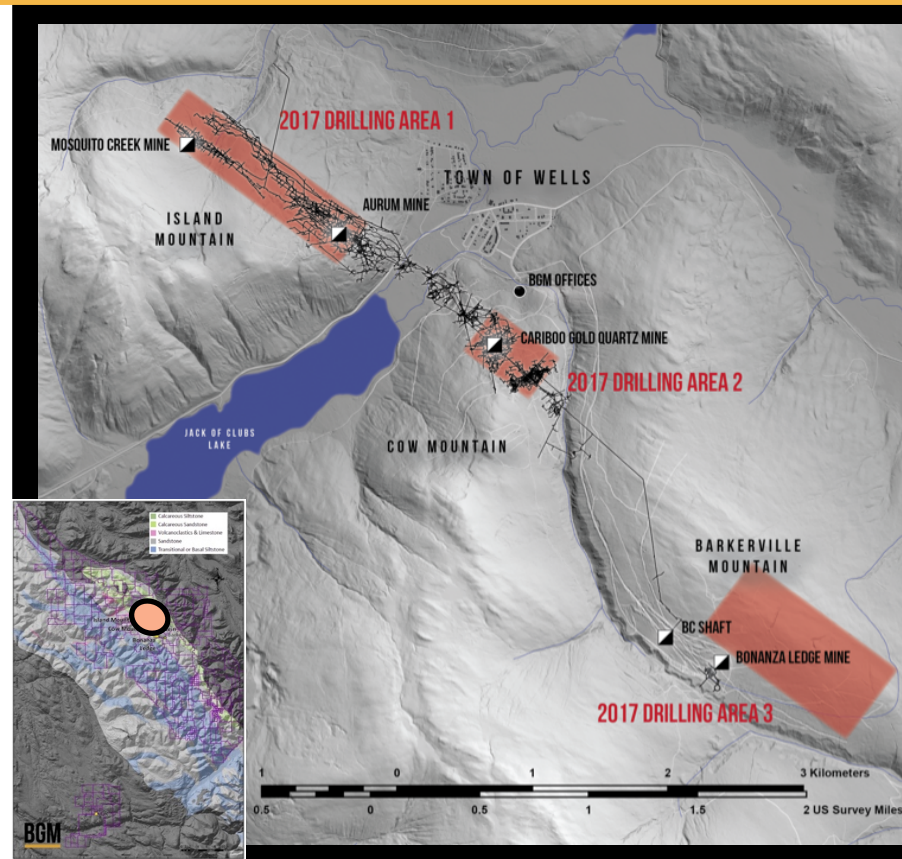
2015/2016 BUILDING THE VALUE BASE

- New Management
- > 500 Holes Drilled (110,000 M)
- 56,000 M Re-log Of Historic Holes
- UG Mapping And Sampling Island And Cow Mountains
- Updated Geology – Mineralization Model
- 131 New Targets From Regional Exploration
- Bonanza Ledge Mine Permit Amendment
- QR Mill Upgrade
- Initiated Baseline And EIA Studies
- Lhtako Dené First Nations Agreement



2017 EXECUTING THE BUSINESS OBJECTIVES

- 160,000m On 3 Brownfield Sites – 10 Rigs
- Mine 70,000t From Bonanza Ledge Deposit
- Advance Top Greenfields Targets To Drill Stage
- Work Towards Updating 43-101 Resource
- Continue With Environmental Impact Assessment
- 93,000m And 245 holes Complete As Of August 31



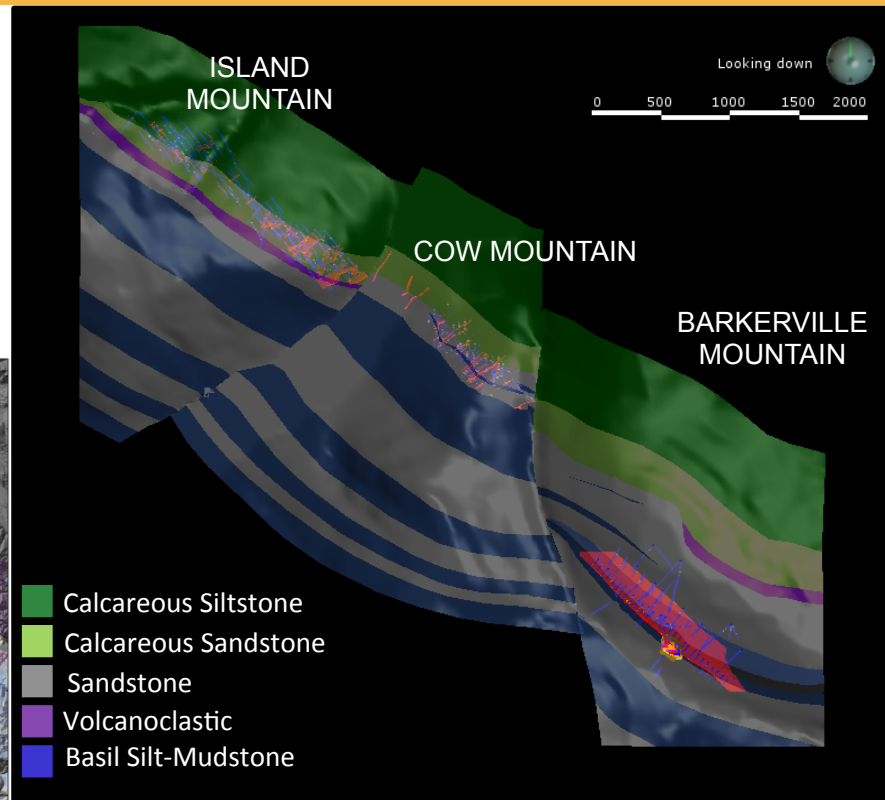
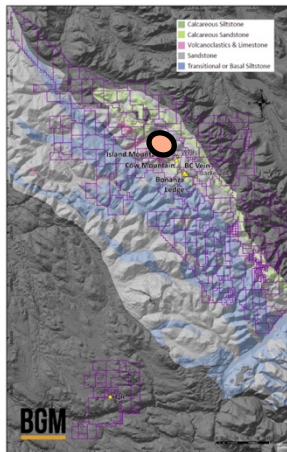
2018-2020 GOALS: PATH TO A SIGNIFICANT GOLD PRODUCER

- Continue Aggressive Exploration And Resource Delineation Drilling (>120,000 m / Year)
- Advance Greenfields Pipeline
- Yearly 43-101 Resource Updates
- Initiate Underground Development In Island & Cow Mountains
- Complete Feasibility Study For New On Site Processing Facility And New Mine
- Obtain All Permits For New Mine and Mill Facility
- Mine minimum 150,000 Tonnes From Bonanza Ledge and BC Vein Deposits Per Annum



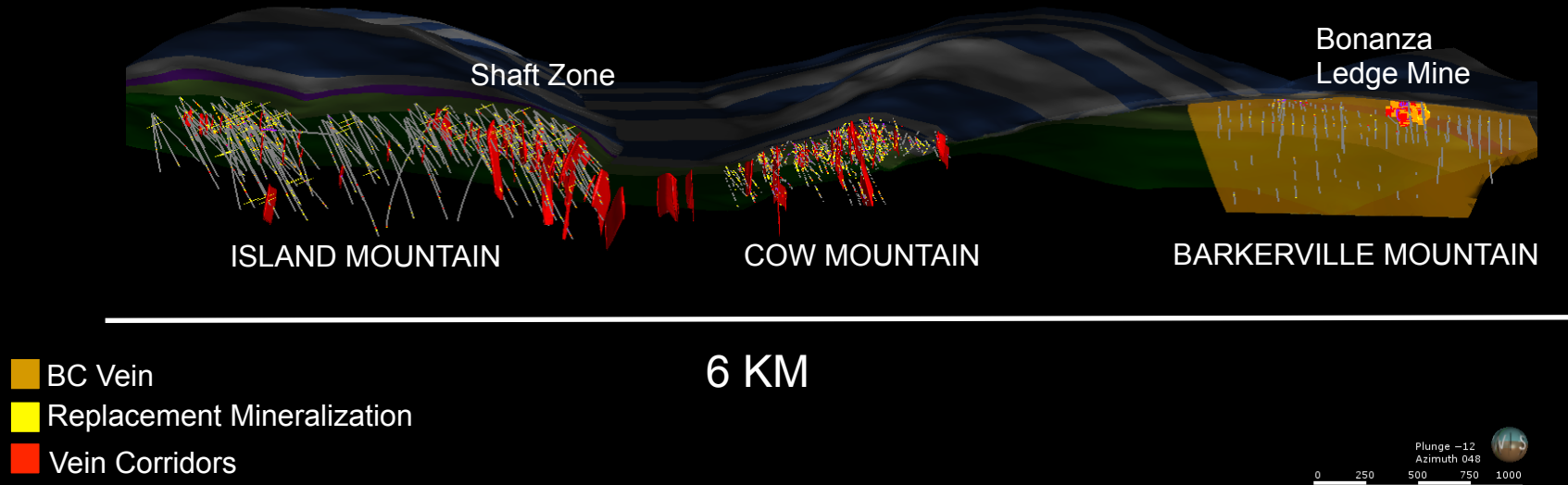
PRINCIPAL PROJECT AREA (6 KILOMETRES OF 67 KILOMETRES)

- Early Cretaceous Mesothermal Veins And Replacements
- 1.3 M ounces Historic Underground Production
- 3 Historic Underground And 1 Recent Open Pit Mine
- Underground And Small Open Pits Targets

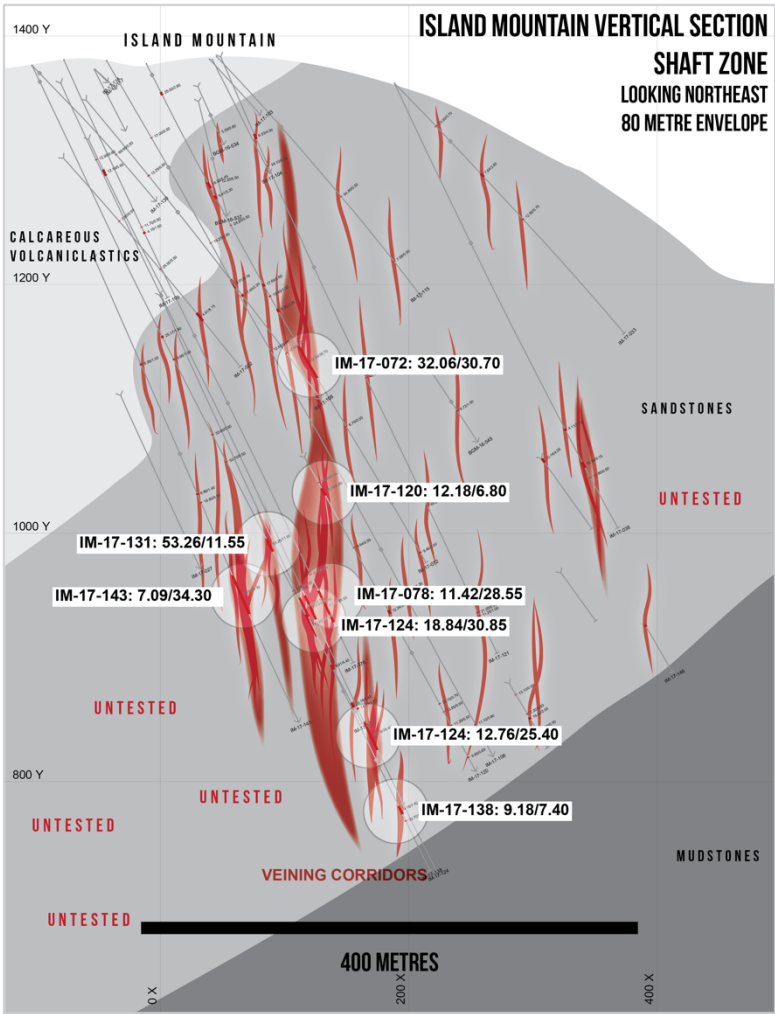
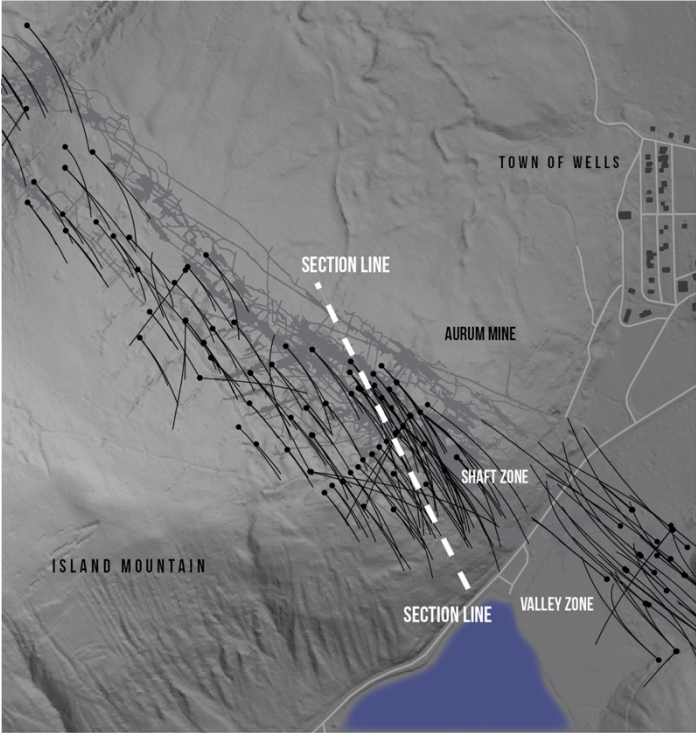


PRINCIPAL PROJECT AREA LONG SECTION

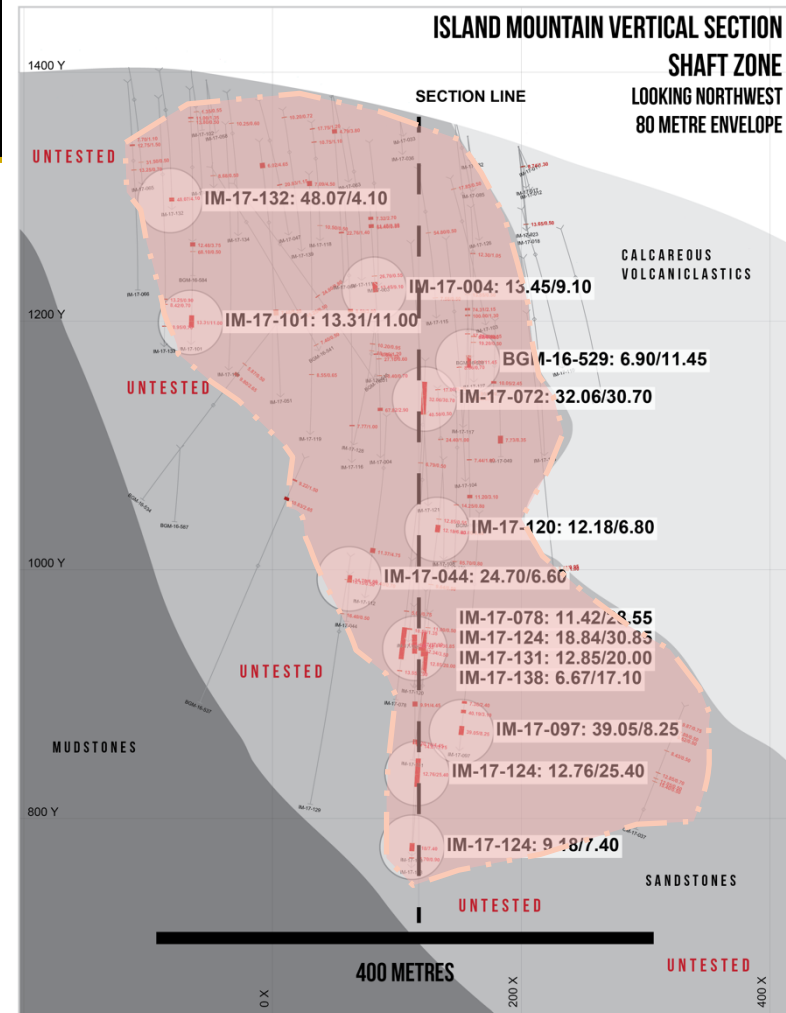
LOOKING NORTHEAST - 6 KILOMETRES OF 67 KILOMETRES MINERALIZED
TREND WITH BGM DRILL HOLES 2015 – PRESENT



ISLAND MOUNTAIN SHAFT ZONE

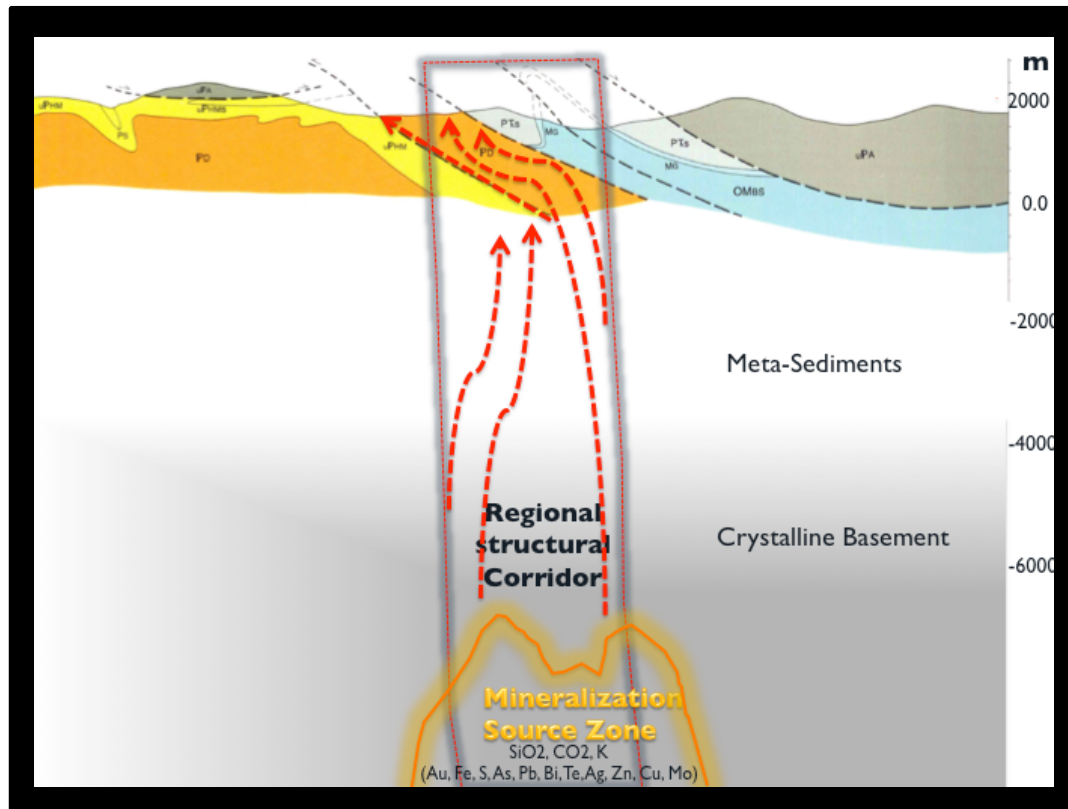


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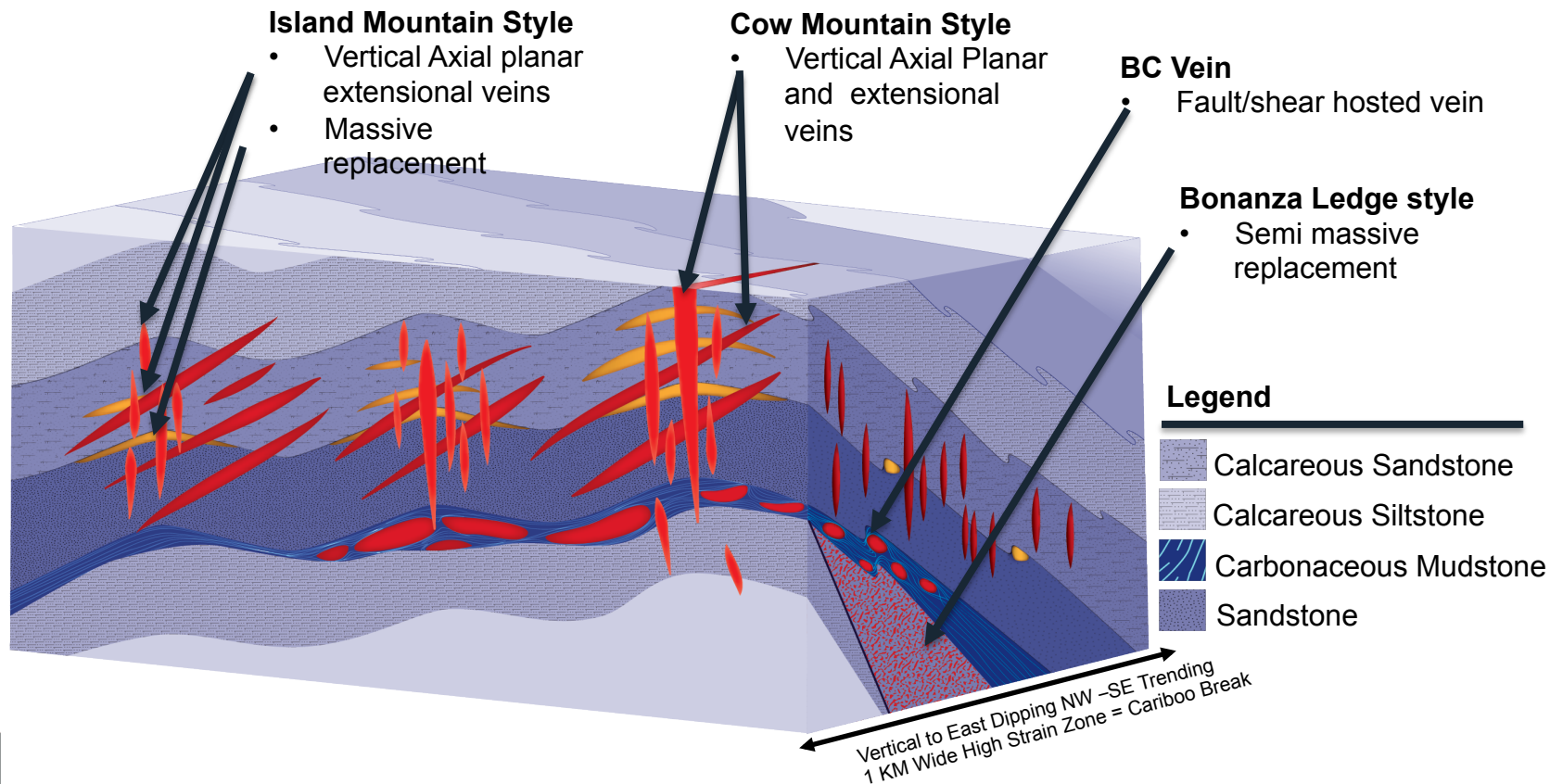


CARIBOO DISTRICT MINERALIZATION MODEL

- Rifting at 780 MA Creates Partial Melting Of Metasomatized North American Craton Margin
- Accretion – Compressional Tectonics Late Jurassic – Strike Slip Tectonics Early Cretaceous Related to Mineralization
- Fluids Concentrated Along Paleo-Continental Margin Structure Penetrates Overlying Metasedimentary Package



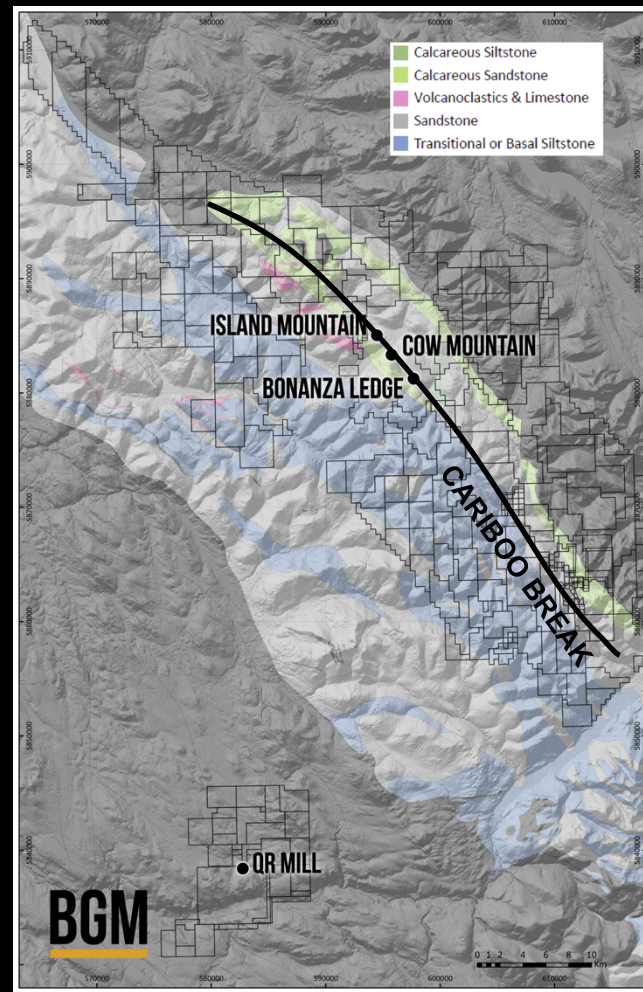
MINERALIZATION STYLES



GREENFIELD EXPLORATION

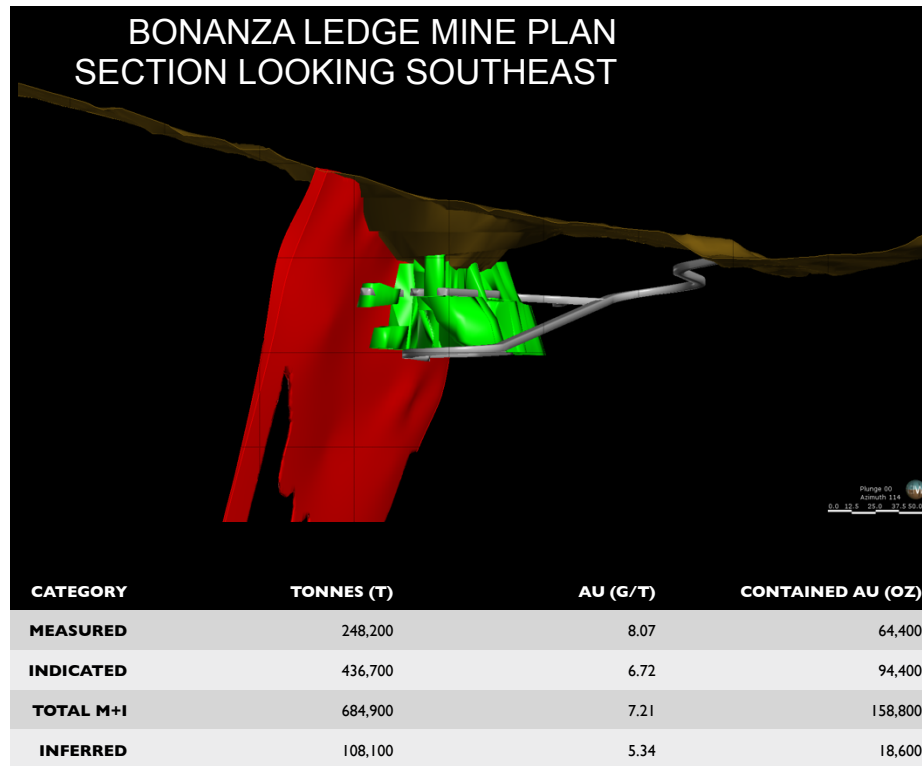
EXCEPTIONAL UPSIDE

- 67 km Gold Rich Cariboo Break
- Parallel Breaks And Splays
- Limited Historic Exploration Due To Fragmented Land Position And Poor Understanding Of Metallogensis
- Generated 131 New Targets in 2016 Via “Boots On The Ground” Exploration
- 4 New Drill Ready Targets 2017
- Drilling 30,000m In 2018 On New Targets
- **Years of Greenfields Exploration**



2017 -2021 BONANZA LEDGE + BC VEIN MINE

- Wholly Underground Operation
- Initial Contract Mining
- Ore Trucked To 100% Owned QR Mill 110 Km
- Long Hole And Cemented Rock Fill
- Initial Life Of Mine ~3.5 Years
- 150,000 T At 6.5g/t Diluted / Year
- Target ~ 30,000 Oz Per Annum
- Average \$15M In Operating Cash Flow / Year
- Milling Began in last week of August 2017



COMMUNITY RELATIONS

DONATIONS AND SUPPORT

- Wells Community
- Barkerville Historic Site
- 3 Phase Power Extension

INITIATIVES

- Willow River Restoration Initiative
- ATV Trail – Connector
- Cariboo Gold Quartz Headframe
- Accommodation Planning For Tourism

LHTAKO DENÉ FIRST NATION

- Relationship Agreement – 2016
- Employment Opportunities
- Education And Training
- IBA Negotiations For Larger Project

XAT'SULL (SODA CREEK) FIRST NATION

- Relationship Agreement – 2017
- Employment & Business Opportunities



STRONG LEADERSHIP: EXECUTIVE MANAGEMENT

CHRIS LODDER, PRESIDENT & CEO

- 25+ years of Greenfield and Brownfield exploration
- President of Talisker Exploration Services, Former Exploration Manager for the Americas for AngloGold Ashanti
- TALISKER TEAM Responsible FOR 28 M oz in 3 Greenfield Discoveries

PAUL GEDDES, VP EXPLORATION, P.GEO, QP

- Noranda Mining and Exploration Ltd., Teck Exploration Ltd.
- 1000% increase in global gold resources for Rainy River prior to the company's takeover by New Gold in October 2013

DAVE ROULEAU, VP OPERATIONS, P.ENG

- 30 Years Mine Operations Management and Engineering
- BC, Alberta, Australia Mine Management
- Former VP Operations at Gibraltar Mine

LUC LESSARD, CHIEF OPERATING OFFICER, P.ENG.

- 25 years of experience designing, building and operating mines.
- Presently CEO and Director of Falco Resources, Senior Vice-President, Technical Services of Osisko Gold Royalties, and sits on the Board of Directors of Highland Copper and Bowmore Exploration

ANDRES TINAJERO, CFO, CPA, MBA, ICD.D

- 20+ years of financial and risk management of public companies across North America. He has supported a range of industries including: natural resources, manufacturing & technology

CHRIS PHARNESS, VP ENVIRONMENT & SUSTAINABILITY

- Environmental professional with Strong background in environmental management and mitigation on north central BC
- Responsible for government, community and first nations relations

FRANÇOIS VÉZINA, VP PROJECTS P.ENG.

- Mining Engineer and MBA
- 16 years of experience in underground and open pit Mines
- Various roles in engineering, supervision and management for the design and construction of Mine Project in Canada, Mexico and Finland

STRONG LEADERSHIP: BOARD OF DIRECTORS

SEAN ROOSEN, CHAIRMAN

- Chairman and CEO Osisko Gold Royalties Inc
- Led the transition of Old Osisko from a junior exploration company to a leading intermediate gold producer
- Instrumental in \$1 billion financing and development of Malarctic Mine
- Member of the compensation committee

ANTHONY MAKUCH DIRECTOR

- Professional engineer (Ontario)
- President and CEO of Kirkland Lake Gold
- Former President and CEO of Lake Shore Gold
- Former Senior VP + COO of FNX Mining Company
- Member of Technical Committee

JOHN BURZYNSKI, DIRECTOR

- President and CEO of Osisko Mining
- Founder of Original Osisko Mining
- Professional Geologist

CHRIS LODDER, DIRECTOR

- Please refer to previous page for bio

THOMAS OBRADOVICH, DIRECTOR

- 30+ years mining exploration, development
- President and CEO of Young Davidson Mines
- Co-Founder and Lead Director of Aurelian Resources, acquired by Kinross Gold Mines for \$1.2 billion
- Lead Director, Dalradian Resources
- Member of the Compensation, Health, Safety and Environment Committees

ANDREE ST-GERMAIN, DIRECTOR

- Experienced mining finance executive
- Extensive background in banking, mining finance and operating mine-site financial management
- CFO for Integra Mining, Former CFO for Golden Queen Mining

MORRIS PRYCHIDNY, DIRECTOR

- CACPA Life Member
- Serves as Chair of BGM's Audit Committee
- Audit Committee Chair for Northfield Capital
- Director at Nighthawk Gold Corp
- Member of the Audit Committee

JOHN KUTKEVICIUS DIRECTOR

- Partner at Wildeboer Dellelce LLP
- Corporate and Tax Law Specialist
- Member of the Compensation, Health, Safety and Environment Committees

JOHN SABINE, DIRECTOR

- Counsel, Bennett Jones LLP from 2013 to present;
- Partner and subsequently Counsel, Fraser Milner Casgrain LLP from 2001 to 2013.
- Non-Executive Chair of North American Nickel Inc. and a director of Seabridge Gold Inc.



BARKERVILLE GOLD MINES

CHRIS LODDER PRESIDENT & CEO

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EXPERIENCED LEADERSHIP

**FINANCIALLY AND TECHNICALLY SUPPORTIVE
MAJOR SHAREHOLDERS BASE**

**SUSTAINABLE - LOW IMPACT – HIGH-MARGIN
MINING**

STRONG SOCIO-ECONOMIC BENEFITS

**FOCUSED & DISCIPLINED EXPLORATION ON
HIGH QUALITY TARGETS**