

### **BARKERVILLE GOLD MINES** PRECIOUS METALS SUMMIT PRESENTATION SEPTEMBER 2016

HIGH GRADE HIGH RETURNS LOW ENVIRONMENTAL IMPACT

### FORWARD LOOKING STATEMENT



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SOME OF THE STATEMENTS CONTAINED IN THE FOLLOWING MATERIAL ARE "FORWARD-LOOKING STATEMENTS". ALL STATEMENTS IN THIS PRESENTATION, OTHER THAN STATEMENTS OF HISTORICAL FACTS, THAT ADDRESS ESTIMATED MINERAL RESOURCE AND RESERVE QUANTITIES, GRADES AND CONTAINED METAL, AND POSSIBLE FUTURE MINING, EXPLORATION AND DEVELOPMENT ACTIVITIES, ARE FORWARD-LOOKING STATEMENTS. ALTHOUGH THE COMPANY BELIEVES THE EXPECTATIONS EXPRESSED IN SUCH FORWARD-LOOKING STATEMENTS ARE BASED ON REASONABLE ASSUMPTIONS, SUCH STATEMENTS SHOULD NOT BE IN ANY WAY CONSTRUED AS GUARANTEES OF FUTURE PERFORMANCE AND ACTUAL RESULTS OR DEVELOPMENTS MAY DIFFER MATERIALLY FROM THOSE IN THE FORWARD-LOOKING STATEMENTS. ACCORDINGLY, READERS SHOULD NOT PLACE UNDUE RELIANCE ON FORWARD-LOOKING STATEMENT OR INFORMATION. FACTORS THAT COULD CAUSE ACTUAL RESULTS TO DIFFER MATERIALLY FROM THOSE IN FORWARD-LOOKING STATEMENTS. ACCORDINGLY, READERS SHOULD NOT PLACE UNDUE RELIANCE ON FORWARD-LOOKING STATEMENT OR INFORMATION. FACTORS THAT COULD CAUSE ACTUAL RESULTS TO DIFFER MATERIALLY FROM THOSE IN FORWARD-LOOKING STATEMENTS. ACCORDINGLY, READERS SHOULD NOT PLACE UNDUE RELIANCE ON FORWARD-LOOKING STATEMENT OR INFORMATION. FACTORS THAT COULD CAUSE ACTUAL RESULTS TO DIFFER MATERIALLY FROM THOSE IN FORWARD-LOOKING STATEMENTS INCLUDE MARKET PRICES FOR METALS, THE CONCLUSIONS OF DETAILED FEASIBILITY AND TECHNICAL ANALYSES, LOWER THAN EXPECTED GRADES AND QUANTITIES OF RESOURCES, MINING RATES AND RECOVERY RATES AND THE LACK OF AVAILABILITY OF NECESSARY CAPITAL, WHICH MAY NOT BE AVAILABLE TO THE COMPANY ON TERMS ACCEPTABLE TO IT OR AT ALL. ALL PHASES OF THE COMPANY'S OPERATIONS ARE SUBJECT TO ENVIRONMENTAL REGULATION AND GOVERNMENT APPROVAL AND PERMITS AND THERE CAN BE NO ASSURANCE THAT THE COMPANY WILL OBTAIN ALL THE REQUISITE PERMITS FOR FUTURE DEVELOPMENT. THE COMPANY IS SUBJECT TO THE SPECIFIC RISKS INHERENT IN THE MINING BUSINESS AS WELL AS GENERAL ECONOMIC AND BUSINESS CONDITIONS. THE COMPANY DOES NOT INTEND, AND DOES NOT ASSUME ANY OBLIGATION, TO UPDATE THESE FORWARD-L

# **BUSINESS OBJECTIVES**



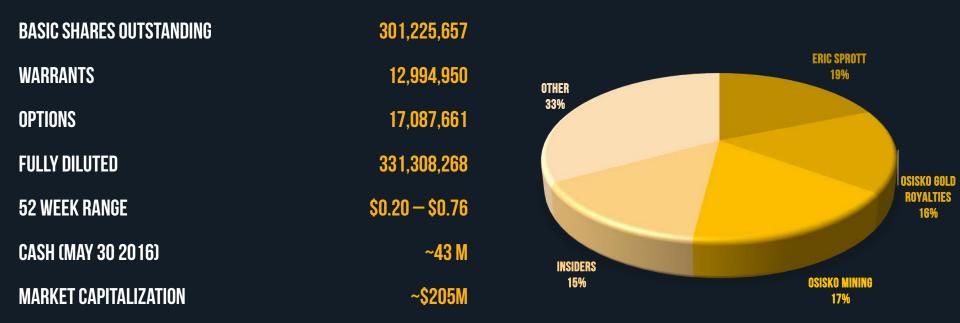
THE VISION: BUILD A SUSTAINABLE, LOW IMPACT, HIGH SOCIO-ECONOMIC RETURN MINING COMPANY, IN BRITISH COLUMBIA'S HISTORIC CARIBOO MINING DISTRICT

**Short Term Goal:** Underground Production From Bonanza Ledge & BC Vein in 2017

LONG TERM OBJECTIVE: DEFINE AN ECONOMIC Resource & Reserve base which allows Production growth and a new near site Processing facility

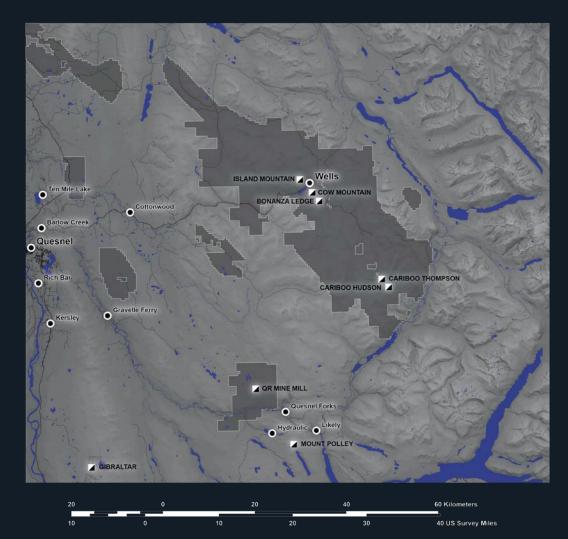
### **CURRENT SHARE STRUCTURE** (SEPT 1, 2016)





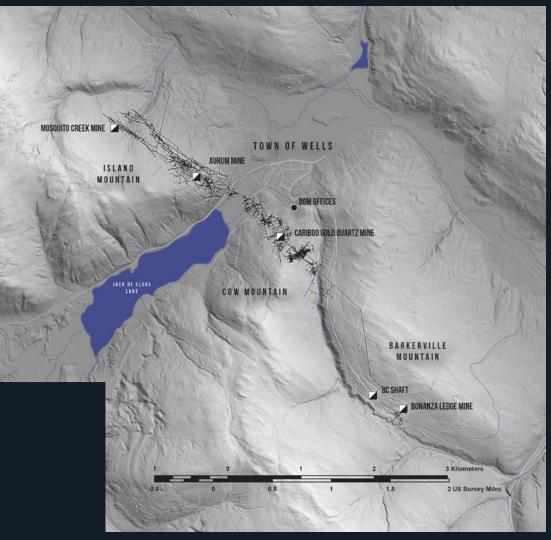
### **BRITISH COLUMBIA'S** Cariboo gold project

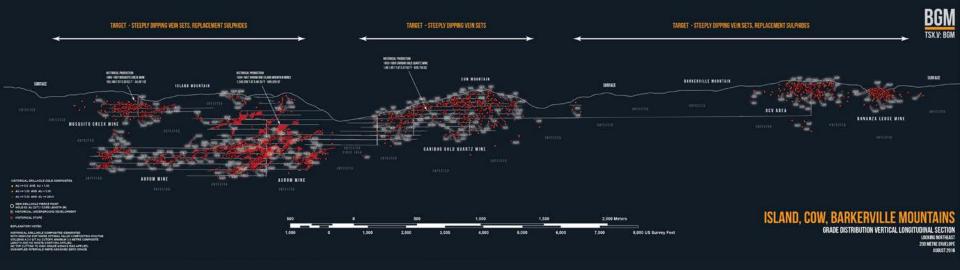
- 2,119 KM<sup>2</sup> OF MINERAL RIGHTS
- JURASSIC AGED MESOTHERMAL VEIN AND REPLACEMENT Deposits
- 95% CONTROLLED BY BGM
- 6 HISTORIC LODE MINES PRODUCED 1.3 M OZ
- 3.2 M OZ OF RECORDED ALLUVIAL GOLD PRODUCTION FROM 101 STREAMS



# **PRINCIPAL PROJECT AREA**

- THREE PAST PRODUCERS 1.26 MOZ
  - CAMP GRADE AVERAGE 0.41 OZ/T
  - AURUM MINE 0.57 MOZ 1934-1967
  - CARIBOO GOLD QUARTZ MINE 0.63 MOZ 1933-1959
  - MOSQUITO CREEK MINE 0.03 MOZ 1980-1987
  - BONANZA LEDGE 0.03 MOZ 2014-2015
  - JURASSIC AGED MESOTHERMAL VEIN AND Replacement deposits





# **PRINCIPAL PROJECT AREA LONG SECTION**

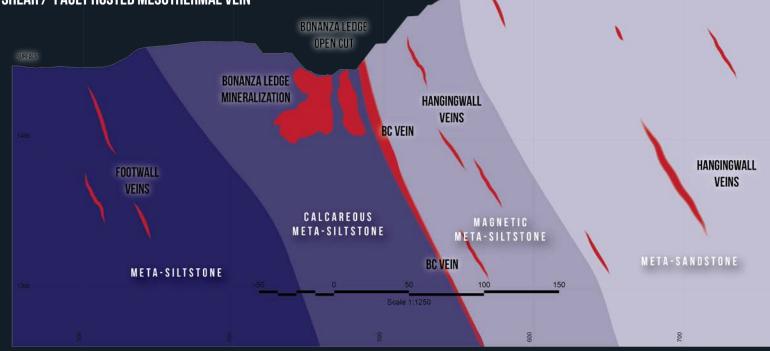
#### LOOKING NORTHEAST (6 kilometres of 67 kilometres)



# **BARKERVILLE MOUNTAIN CROSS SECTION**

#### LOOKING NORTHWEST

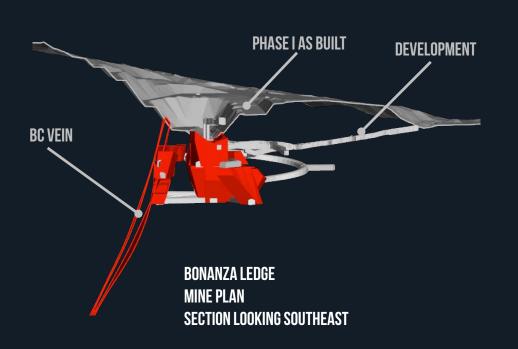
- BONANZA LEDGE: REPLACEMENT MINERALIZATION IN CALCAREOUS META-SILTSTONE
- BC VEIN: SHEAR / FAULT HOSTED MESOTHERMAL VEIN



# BONANZA LEDGE 2016 MINE PLAN

LOOKING SE

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- WHOLLY UNDERGROUND OPERATION
- CONTRACT MINING
- ORE TRUCKED TO QR MILL
- LONG HOLE AND CEMENTED ROCK FILL
- ~500 TPD 150,000 T / YR
- INITIAL LIFE OF MINE ~2 YEARS
- INITIAL TARGET ~ 30,000 OZ / YR
- ~300,000 TONNES AT ~7.0 GPT AU
- INITIAL CAPITAL C\$ 7 M

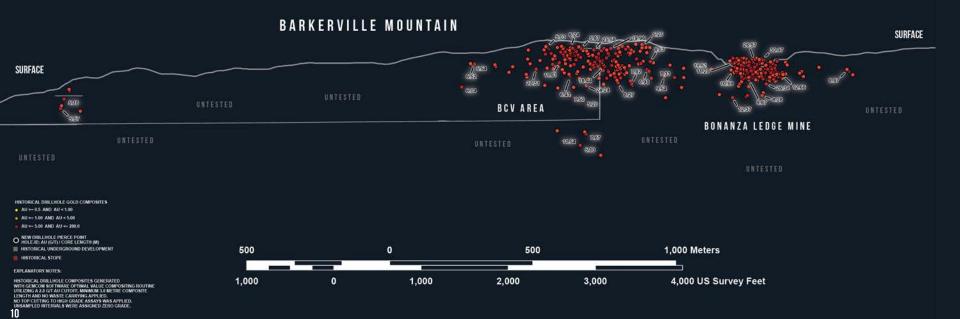


## **BARKERVILLE MOUNTAIN LONG SECTION**

LOOKING NORTHEAST

- ~50,000 M OF DRILLING COMPLETED SINCE Q3 2015
- EXPAND AND CONVERT HIGHER GRADE ZONES TO Reserves in 2017 and 2018
- OPEN ALONG STRIKE AND DEPTH
- SHORT TERM FEED TO SUPPLEMENT BONANZA LEDGE



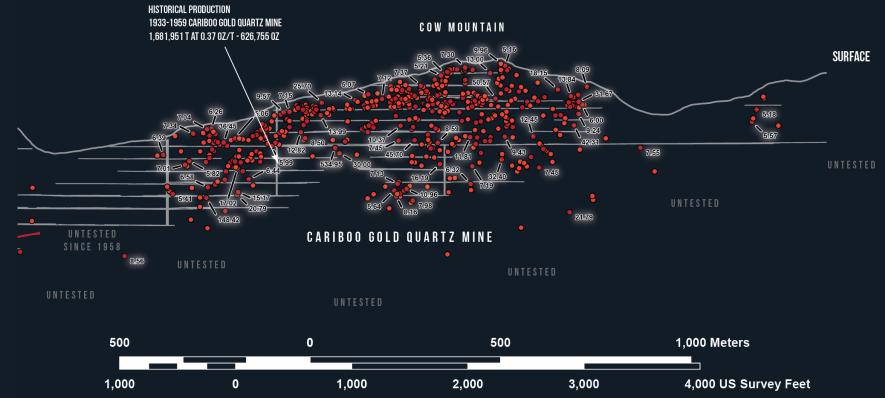


## **COW MOUNTAIN LONG SECTION**

### LOOKING NORTHEAST

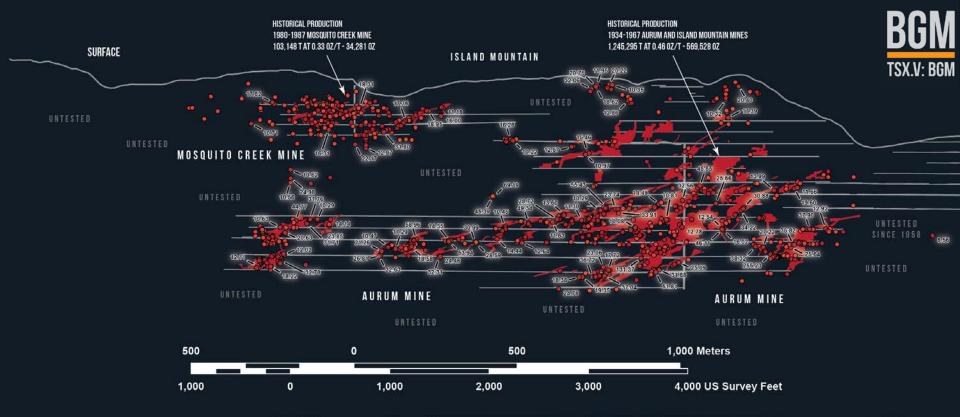
- ~32,000 METRE OF SHALLOW DRILLING COMPLETE IN 2016
  - ~56,000 METRES OF HISTORICAL CORE RE-LOGGED
- PROGRAM DESIGNED TO UPGRADE <u>NEAR SURFACE</u> AREAS OF LOW CONFIDENCE & Selectively replace <u>some historic</u> drilling

TSX.V: BGM



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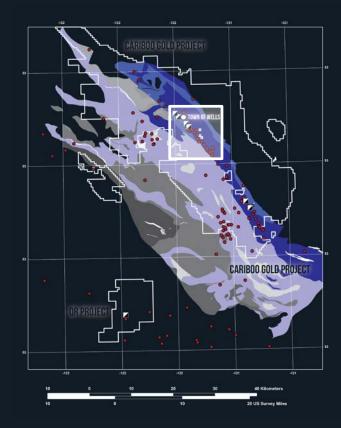


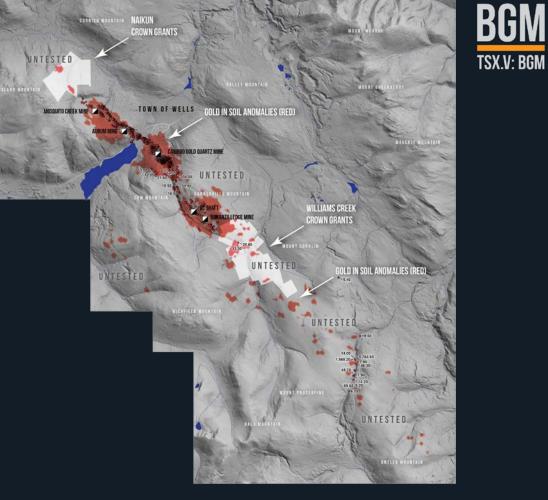
- PHASE I DRILLING IN PROGRESS
- VEIN AND REPLACEMENT STYLE MINERALIZATION
- LAST DRILLING CAMPAIGN 2004
- DISJOINTED LANDS PROHIBITED EXPLORATION AND DEVELOPMENT

# **ISLAND MOUNTAIN LONG SECTION**

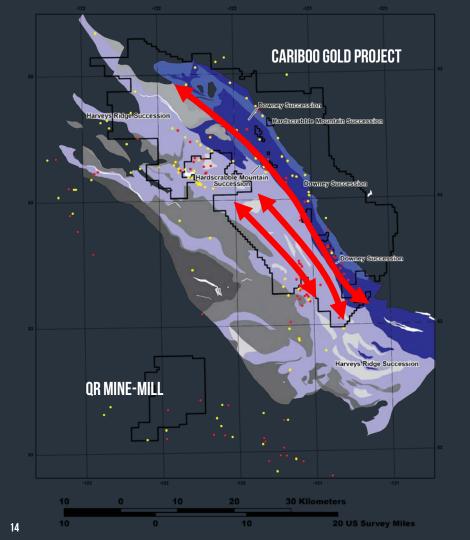


### EXTENSIONS TO PRINCIPAL AREA Exploration









## **GREENFIELDS EXPLORATION**



- GENERATED 131 NEW TARGETS IN 2016
- NEW PARALLEL TRENDS EMERGING
- LIMITED HISTORIC SYSTEMATIC EXPLORATION DUE TO FRAGMENTED LAND POSITION
- MULTI -YEAR REGIONAL SOILS AND PROSPECTING EXPLORATION Program
- AIRBORNE MAGNETICS AND VTEM SURVEY.

Snowshoe Group - Harveys Ridge Succession Paleozoic DARK GREY TO GREY PHYLLITE, SCHIST, SILTSTONE, QUARTZITE; LOCALLY INCLUDES MARBLE AND SCHISTOSE METAVOLVANIC ROCKS

Snowshoe Group - Downey Succession Upper Proterozoic to Paleozoic MARELE; LOCALLY INCLUDES CALCAREOUS PHALLITE, CALCAREOUS QUARTZITE, AMPHIBOLITE

Snowshoe Group - Hardscrabble Mountain Succession Paleozoic BLACK SILTITE, PHYLLITE, MCACECUS QUARTZITE, LIMESTONE

# **ORGANIC GROWTH** VIA A STRONG PIPELINE







## **STRONG LEADERSHIP: MANAGEMENT**

**CHRIS** LODDER PRESIDENT/CEO/DIRECTOR

- 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

### 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.

### CHRIS PHARNESS, VP ENVIRONMENT AND SUSTAINABILITY

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ENVIRONMENTAL PROFESSIONAL WITH STRONG BACKGROUND IN Environmental management and mitigation on North Central BC

TSX.V: BGM

• RESPONSIBLE FOR GOVERNMENT, COMMUNITY AND FIRST NATIONS Relations

#### ANDRES TINAJERO, CHIEF FINANCIAL OFFICER, CPA, MBA, ICD.D

• 20+ YEARS OF FINANCIAL AND RISK MANAGEMENT OF PUBLIC COMPANIES Across North America. He has supported a board range of Industries including: Natural Resources, Manufacturing & Technology.

## **STRONG LEADERSHIP: BOARD OF DIRECTORS**

#### **SEAN** ROOSEN CO-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.

#### **Greg** Gibson Co-Chairman

- MINE MANAGER OF DYNATEC. PRESIDENT AND CEO OF TRELAWNEY MINING AND EXPLORATION WHEN ACQUIRED BY IAMGOLD FOR \$608 M
- CURRENTLY PRESIDENT & CEO OF JERRITT CANYON GOLD LLC & SPROTT MINING INC

#### **CHRIS** LODDER PRESIDENT/CEO/DIRECTOR

- 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 0Z IN 3 Greenfield discoveries

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#### **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, DALDARIAN RESOURCES

#### **ANTHONY MAKUCH DIRECTOR**

- PROFESSIONAL ENGINEER (ONTARIO)
- PRESIDENT AND CEO OF KIRKLAND LAKE GOLD
- FORMER PRESIDENT AND CEO OF LAKE SHORE GOLD
- FORMER SENIOR VP AND COO OF FNX MINING COMPANY INC.

#### **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.

#### JOHN KUTKEVICIUS DIRECTOR

PARTNER AT WILDEBOER DELLELCE LLP
CORPORATE AND TAX LAW SPECIALIST
MEMBER OF THE COMPENSATION COMMITTEE

#### **ALLAN FOLK DIRECTOR**

- PENSION PORTFOLIO MANAGER
- INSTITUTIONAL EQUITY SALES
- FINANCIAL ADVISOR

#### IAN GORDON DIRECTOR

- FOUNDER AND WRITER FOR LONG WAVE GROUP
- LONG DISTINGUISHED CAREER AS A BROKER
- FORMER VP OF BOLDER INVESTMENT PARTNERS





# **BARKERVILLE GOLD MINES**

**CHRIS LODDER** 

**PRESIDENT AND CEO** 

+1 416 388 1670

CLODDER@BARKERVILLEGOLD.COM

- 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