Q2 CORPORATE PRESENTATION

Updated May 15, 2022



TSX.V: TBK

A Canadian mineral exploration company focused on precious metals and copper in British Columbia and Yukon Territory.

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01

WHO WE ARE

A group of economic geologists and business professionals with a track record of success through the acquisition and development of mineral projects in Canada

02

WHAT WE DO

Over a decade of continuous discoveries creating shareholder value through strategic acquisition, development and sale of large tracts of land with definitive economic potential.

03

WHERE WE EXPLORE

In Tier 1 jurisdictions like mining-friendly British Columbia and Yukon Territory, Canada where we currently have 100% interest in 6 properties.



The company is currently advancing its newest asset, the Atsutla Gold project - a newly discovered gold prospect in northwestern British Columbia, 120 km east of Atlin, BC. We identify underexplored regions in North America that have been overlooked for gold mineralization and, with the use of the latest advanced scientific methods, explore, discover, and advance gold projects. We plan to continue adding to our portfolio and creating value for everyone."

- Daithi Mac Gearailt,
President and CEO

INVESTMENT OPPORTUNITY



TRACK RECORD OF SUCCESSFUL PROJECT GENERATION



SEASONED TEAM OF PROSPECTORS & GEOLOGISTS



LARGE UPSIDE POTENTIAL ON ALL PROJECTS



A CANADIAN
COMPANY FOCUSED
ON COPPER AND GOLD



EXPLORING IN MINING
FRIENDLY BRITISH COLUMBIA
& YUKON

CAPITAL STRUCTURE	AS OF SEPTEMBER 1, 2021 - UNAUDITED
Shares Issued & Outstanding	12,741,750
Fully Diluted	17,728,850
Options (\$0.24 – \$2.01)	1,762,500
Warrants ((\$0.39 – \$0.49)	3,224,600
52-Week Range	\$0.20 - \$0.45

THE OPPORTUNITY

- One of the tightest share structures in junior mining
- No debt
- A clear exploration strategy
- A continuous track record of discovery
- Multiple projects approaching the drilling stage of exploration



EXECUTIVE TEAM



Daithi Mac Gearailt
President, CEO & Director

Mr. Mac Gearailt is a geologist who graduated with Honours from the National University of Ireland. He has worked as an exploration geologist for over 14 years in Alaska, Nevada, British Columbia and Yukon. During his career, he has been involved in several new discoveries and has worked with both junior and senior mining companies covering project generation, property evaluation, and management of multimillion-dollar exploration and drilling programs. In addition to identifying, analyzing, strategizing and negotiating acquisitions or divestments of mineral properties, Mr. Mac Gearailt has also been instrumental in raising millions of dollars toward the financing of exploration projects.



Lucy Zhang, CPA, CGA, MBA
Director & CFO

Ms. Zhang is a member of the Chartered Professional Accountants of British Columbia. She has an Honours BA from Suzhou University, China, and an MBA (Honors) from Royal Roads University. Ms. Zhang's recent experience has included controller positions in administration, accounting, and finance with publicly traded mining and exploration companies.



Ewan Webster, Ph.D.
Geologist Director

Mr. Webster is an exploration geologist who has worked for a number of public companies in North and South America, on a variety of different deposit types. He is currently the senior geologist for the Metal's Group of Companies and holds the position of President, CEO and Director for Thesis Gold. He holds a First-Class Honours degree in geology from the University of Glasgow, Scotland and is a registered professional geoscientist in British Columbia. His PhD research focused on unravelling aspects of the structure, stratigraphy, tectonics, and metamorphism of southeastern British Columbia.



Frank Wheatley Director

Mr. Wheatley is currently an Independent Director of Endeavour Mining Corporation. He has more than 35 years of experience that includes legal and executive positions with Canadian public mining companies. He has has served as Chief Executive Officer and General Counsel for a number of TSX-listed companies in the mining sector and also brings experience as an Independent Director, Committee Chair, and Committee Member.



John A. Kuehne M. Mgmt., CA, CPA
Director

Mr. Kuehne is presently the Chief Financial Officer of Highbury Energy Inc. Highbury has developed a proprietary clean technology that can decarbonize transportation fuels, natural gas, industrial heating applications, and power the Hydrogen fuel revolution. From 2010 to 2015, John was engaged with Global Energy Horizons (GEHC). From 2000 to 2009, John was President of SmallCap Corporate Partners Inc. John was the Chief Financial Officer of Doman Industries Limited, a publiclytraded Canadian forest products John spent 9 years with Deloitte.

GEOLOGICAL FIELD TEAM

Led by CEO Daithi Mac Gearailt, the team has been working together for over a decade with many new gold discoveries across Yukon Territory and British Columbia.

The team includes some of the industry's best consulting boots-on-the-ground prospectors and geologists that help turn conceptual exploration targets into discoveries.

OUR FOCUS

Underexplored and overlooked regions

Evaluating large tracts of land, looking for district-scale discoveries

100% ownership in early-stage exploration projects in British Columbia and Yukon



CORPORATE MILESTONES





On March 22, 2021 the company commenced trading on the TSXV under the new symbol TBK.V. The new name of Trailbreaker Resources represents the company's changing focus to a developing an evolved brand of district-scale discoveries in safe jurisdictions.



GOLD ASSET PORTFOLIO

01

ATSUTLA PROJECT, NORTHERN BC

A brand-new (2021), district-scale, high-grade gold discovery situated 70 km south of the Yukon-BC border and 130 km northwest of Dease Lake, British Columbia. To date, 4 significant gold zones have been defined over 26 kilometers with grab samples assaying over 630 g/t (18.4 oz/ton) Au.

02

EAKIN CREEK, SOUTHERN BC

A newly acquired project located in an under-explored part of the Quesnel terrane which is host to many of BC's currently producing gold and copper mines.

03

EAGLE LAKE, SOUTEHRN BC

The property is located 55 km east of Williams Lake and covers over 18,000-ha of perspective ground that is contiguous to the Cu-Au Woodjam project. Eagle Lake represents an early-stage Cu-Au porphyry prospect with strong potential for mesothermal gold mineralization as well.

04

OTHER PROPERTIES

Trailbreaker is continually generating new projects via staking and property acquisitions, focusing on under-explored regions of British Columbia and Yukon Territory. Trailbreaker's growing portfolio of high quality gold assets includes: Plateau, Skelly, McMurdo and the Connector Gold.

TSXV: TBK



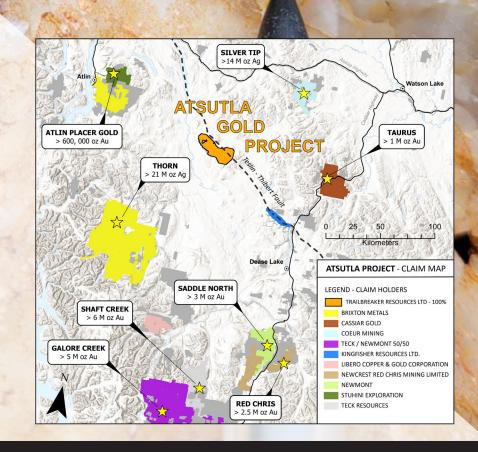


ATSUTLA PROJECT

(Company Flagship)

KEY POINTS

- Brand-new high-grade gold discovery in an area of BC with no previous gold exploration.
- Large land package with over 400 square kilometers of prospective ground.
- 100%-owned with no underlying royalties.
- **District-scale potential** with 4 significant gold zones defined over 26 kilometers in just 1 field season.
- Widespread high-grade rock grab samples up to 18.38 oz/ton Au.
- Visible gold sampled over a 750 meter extent.
- Majority of the property remains unexplored.
- Situated in the right geological setting for porphyry Cu-Au and orogenic gold deposits.
- Located in a mining-friendly juristiction.





ATSUTLA PROJECT TRAILBREAKER DEFINED NEW GOLD ZONES (Sep 13, 2021 news release)

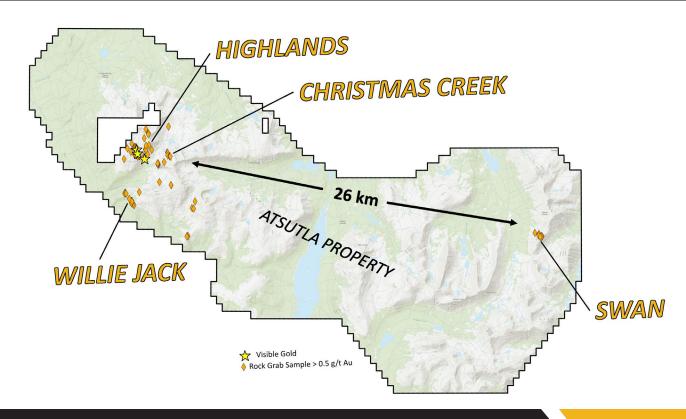
- > In just 1 field season, 4 gold zones have been defined over 26 km in a part of BC that was not previously recognised for gold
- ➤ Assays exceeding 18.4 oz/ton Au with coarse visible gold mineralization
- > 50% of the property remains unexplored.....

HIGHLANDS | Represents a 750 m x 600 m area that contains widespread high-grade gold-bearing quartz veins in outcrop, subcrop and float with grades exceeding 630 g/t (18.4 oz/ton) Au.

WILLIE JACK | Defined by a 1.2 km-long gold-in-soil anomaly with soil samples assaying up to 3.77 g/t Au and rock grab samples up to 9.9 g/t Au.

SWAN ZONE | The Swan zone is defined by a 900 m x 700 m Au-Ag-As-Sb-Cu-Mo-Pb soil anomaly, with soil samples assaying up to 406 ppb Au. Grab samples from bedrock, proximal float, and talus have returned grades up to 11.5 g/t Au in bedrock and 175 g/t Ag in float.

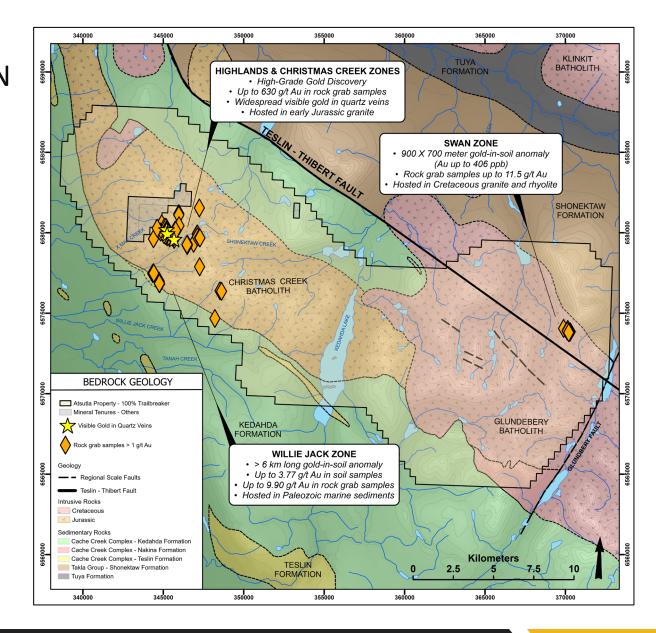
CHRISTMAS CREEK ZONE | High-grade mineralization was discovered 2.0 km east of the Highlands zone late in 2021 and remains to be followed up. A 30 cm-wide galena-rich quartz vein in bedrock returned assay values up to 102 g/t Au and 524 g/t Ag.





O1 ATSUTLA PROJECT GEOLOGY AND MINERAILZATION

- Potential for a wide variety of gold deposits including porphyry and orogenic vein systems.
- The project straddles the Teslin-Thibert Fault system with the Cache Creek Terrane juxtaposed against the Quesnel Terrane.
 - Deep seated terrane-bounding faults are ideal structures for acting as conduits for mineralized fluids.
 - These structures often control multi-stage hydrothermal events that result in clusters of ore deposits, which are often referred to as "camps".
- Covers Mesozoic age plutons emplaced in sediments of the Cache Creek terrane and volcanics of the Quesnel terrane.
 - The region was active during both the Jurassic and Cretaceous time periods which represent the most significant Cu-Au mineralization time-frame in British Columbia.
- With the project encompassing similar stratigraphy and structures as the analogous Atlin & Cassiar Gold Camps (>2 M oz Au), there is excellent potential for discovering Northern BC's next gold camp.





O1 ATSUTLA PROJECT HIGH-GRADE GOLD

HIGHLANDS ZONE WILLIE JACK ZONE

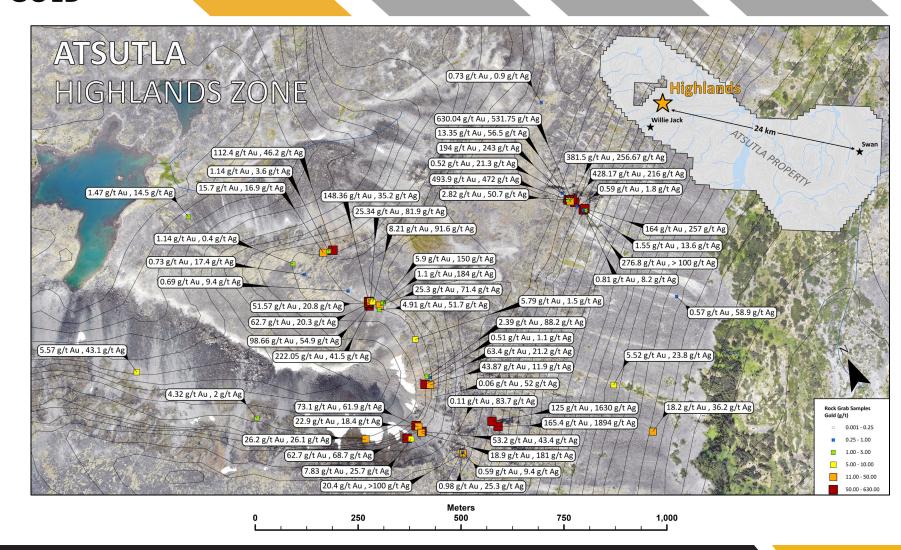
SWAN ZONE

trailbreakerresources.com

CHRISTMAS CREEK ZONE

- Hosted entirely within the early Jurassic-age granite of the Christmas Creek batholith.
- Comprised of an extensive, high-grade (>100 g/t Au) quartz vein system occurring within a 750m X 600m area with multiple coarse visible gold showings.
- A total 45 rock grab samples grading greater than 1 g/t Au, 29 rock grab samples grading greater than 13 g/t Au and 12 rock grab samples grading more than 100 g/t Au. Several rock grab samples contained coarse visible gold.

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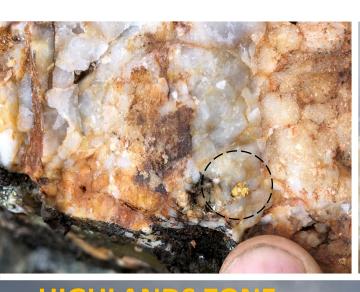




O1 ATSUTLA PROJECT
COARSE VISIBLE GOLD

HIGHLANDS ZONE WILLIE JACK ZONE

SWAN ZONE CHRISTMAS
CREEK ZONE





Quartz-sulphide veins

Grab samples up to 112 g/t Au







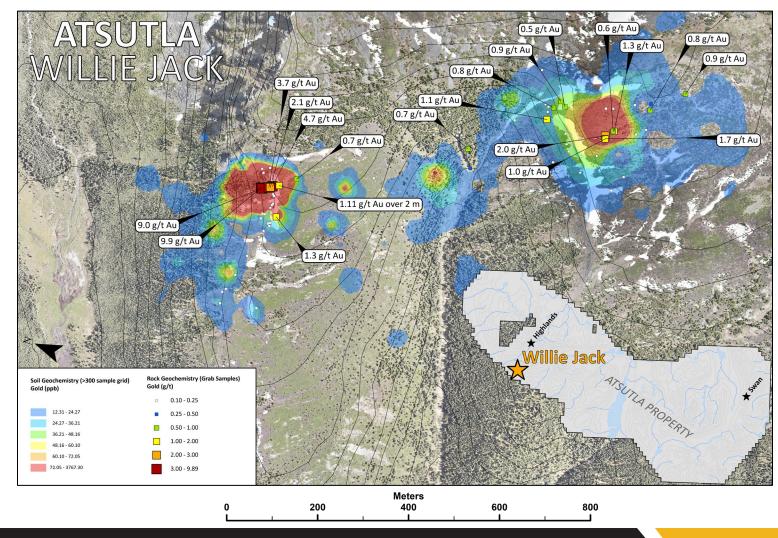
250 m

O1 ATSUTLA PROJECT
GOLD-IN-SOIL ANOMALY

HIGHLANDS ZONE WILLIE JACK ZONE

SWAN ZONE

- A robust gold-in-soil anomaly with metasedimenthosted auriferous quartz veining
- Covers the southwestern margin of the early Jurassic Christmas Creek batholith, where it lies in contact with older, Permian Kedahda formation sediments.
- A 1.25-kilometer-long Au-As-Ag-Mo-Te soil anomaly, coined the Willie Jack trend, hosts auriferous quartz veins with rock grab sample assay values up to 9.9 g/t Au.
- The Willie Jack trend falls within a broader, 6.5kilometer-long anomalous gold trend with soil sample assays up to 3.77 g/t Au.





O1 ATSUTLA PROJECT GOLD-IN-SOIL

HIGHLANDS ZONE WILLIE JACK ZONE

SWAN ZONE



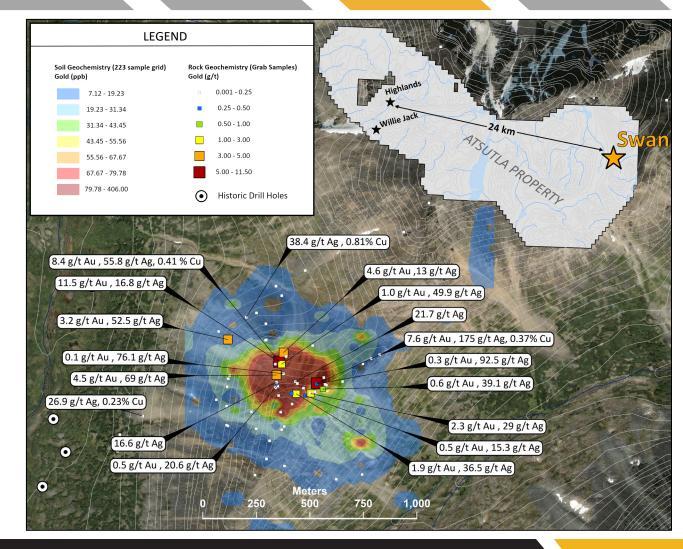


O1 ATSUTLA PROJECT

Cu-Au PORPHYRY TARGET

HIGHLANDS ZONE WILLIE JACK ZONE SWAN ZONE

- The Swan zone is located 26 km east of the high-grade gold discoveries at the Highlands zone.
- Covers a historic molybdenum-copper porphyry prospect that was discovered in the late 1960s and never tested for gold mineralization.
- The 2021 program outlined a 900m x 700m Au-As-Ag-Sb-Cu-Mo-Pb soil anomaly with soil sample values up to 0.41 g/t Au and 12.9 g/t Ag. The anomaly covers a gossanous mountain immediately east of the historical drilling.
- Limited rock sampling to date has yielded assays of up to 11.5 g/t Au, 175 g/t Ag, and 1% Cu.
 - Gold typically occurs with arsenopyrite mineralization and epithermal quartz veining hosted in a leucogranite-porphyry unit of the Upper Cretaceous Glundebery Batholith.
- Reconnaissance ridge-and-spur soil sampling has outlined a second soil anomaly 2 km to the southeast with soil values up to 0.48 g/t Au. This anomaly has not been followed up to date.

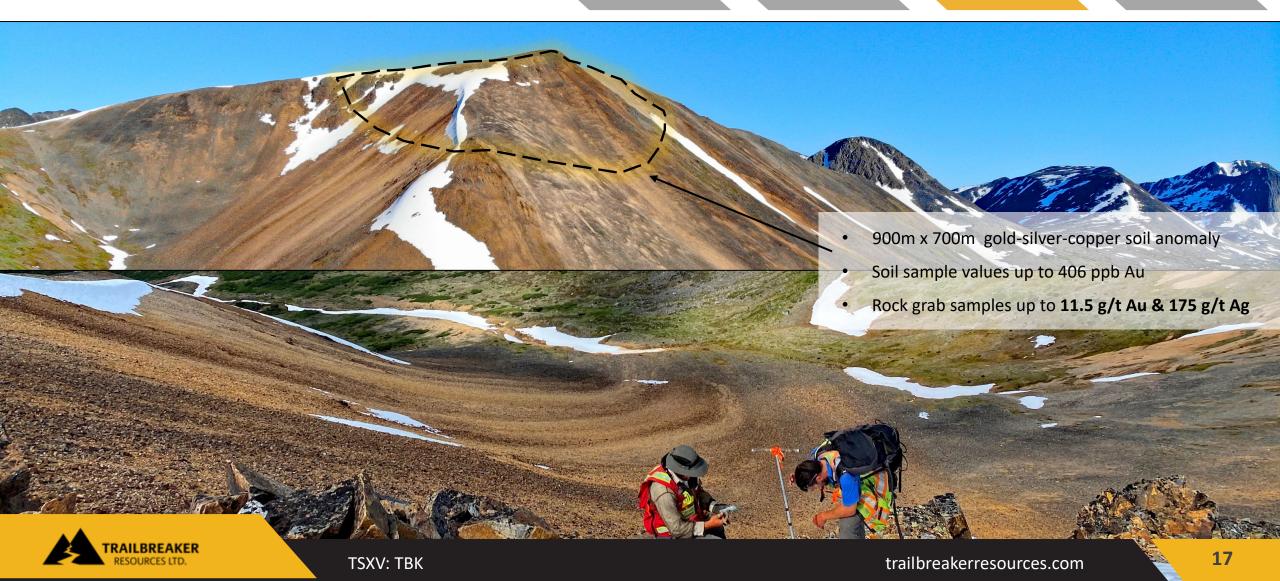




O1 ATSUTLA PROJECT
GOLD RICH GOSSAN

HIGHLANDS ZONE WILLIE JACK ZONE

SWAN ZONE



O1 ATSUTLA PROJECT
LATE SEASON DISCOVERY

HIGHLANDS ZONE WILLIE JACK ZONE SWAN ZONE

- ~ 2 km east of the Highlands zone, across the Christmas Creek valley, prospecting discovered additional highgrade quartz veins bearing many similarities to those found at the Highlands zone.
- A bedrock sample from a galena-rich quartz vein assayed 102 g/t Au and 524 g/t Ag. This area has been coined the Christmas Creek zone. It was discovered late in the 2021 field season and remains to be followed-up.





O1 ATSUTLA PROJECT TWO MAIN EXPLORATION MODELS

ORGENIC GOLD = HIGHLANDS & WILLIE JACK ZONES

PORPHRY Cu-Au = Swan Zone

 Orogenic gold camps have produced over 10M oz Au in British Columbia

Significant orogenic gold camps:

CARIBOO (Osisko)

- Historic lode production 1.2M oz Au
- Historic placer production 3.0M oz Au
- Total M&I Resource 3.20M oz Au, Inferred Resource 2.72M oz Au

BRALORNE (Talisker Resources)

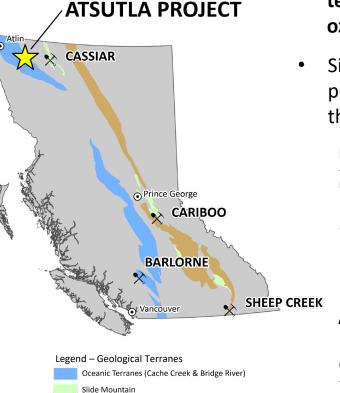
- Historic production 4.2M oz Au @ 17.7 g/t Au
- Mineralization to 2 km depth

CASSIAR (Cassiar Gold)

- Historic production 424,000 oz Au
- Inferred Resource 1.01M oz Au @ 1.43 g/t Au

SHEEP CREEK (Cassiar Gold)

- Historic production 785,000 oz Au @ 14.4 g/t Au



Ancestrial North American - Basinal Strata

 Au-enriched Cu porphyry deposits situated along the Quesnel terrane have a combined production and resource of over 20M oz Au in British Columbia

 Significant Au-enriched porphyry deposits hosted in the Quesnel tectonic terrane:

KEMESS (Centerra)

- >5 M oz Au (combined production and total resources)

MT. MILLIGAN (Centerra)

> 5M oz Au (combined production and total resources)

MT POLLEY (Imperial Metals)

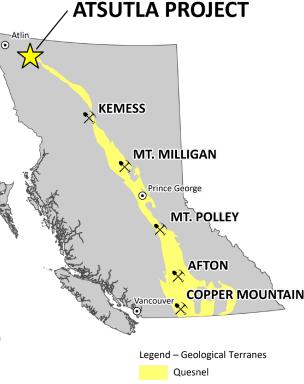
>3M oz Au (combined production and total resources)

AFTON / AJAX CAMP (New Gold, KGHM)

- >4M oz Au (combined production and total resources)

COPPER MOUNTAIN (Copper Mountain Mining)

- > 2M oz Au (combined production and total resources)





O2 EAKIN CREEK PROJECT

Newly acquired in 2022, Eakin Creek is situated in an under-explored portion of the Quesnel terrane and hosts some of British Columbia's strongest gold-intill anomalies identified by the Geological Survey of Canada.

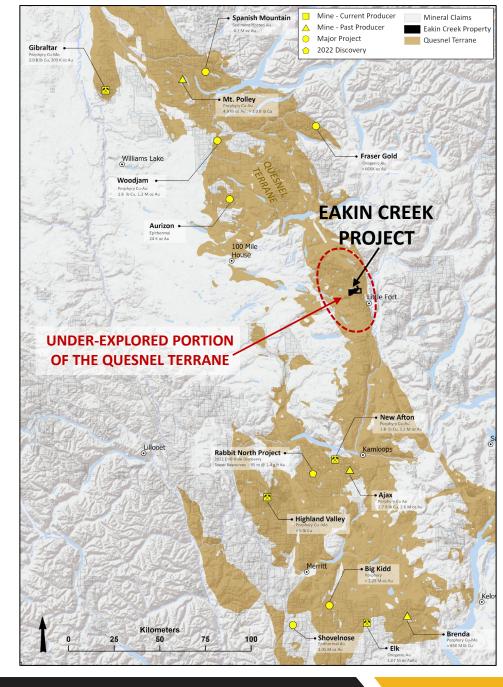
A historic robust gold-in-soil anomaly combined with numerous high-grade gold grab samples suggest potential for a bulk tonnage, intrusive-related gold deposit.



Vancouver

02 EAKIN CREEK PROJECT NEWLY AQUIRED

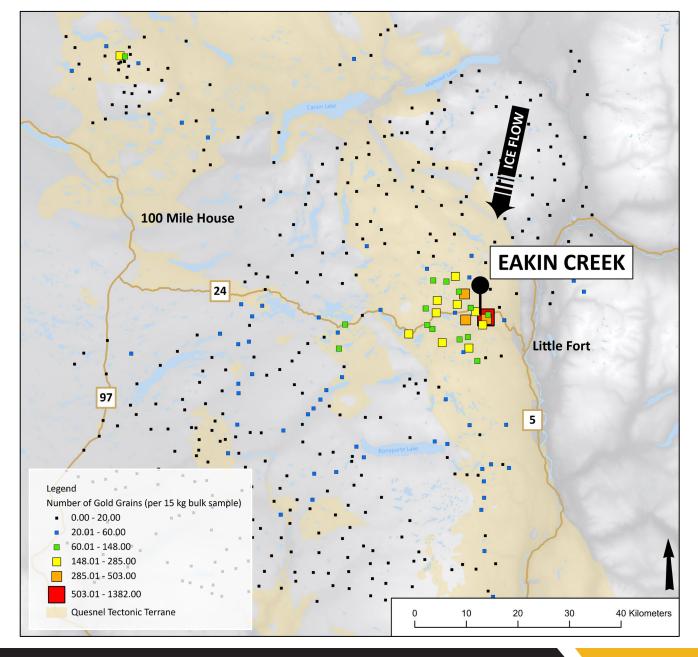
- Located 100 km north of Kamloops, BC and road accessible via Highway 24 and wellmaintained forestry roads
- 100%-owned by Trailbreaker Resources with no underlying payments or royalties
- Covers 1,610 hectares of prospective ground that drains into placer gold-bearing Eakin Creek
- Lies within an under-explored portion of the Quesnel tectonic terrane that hosts many of BC's producing copper and gold mines
- Hosts a robust gold-in-soil anomaly with 58 samples containing greater than 100 ppb
 Au, up to a maximum of 2,600 ppb (2.6 g/t) Au
- Historic high-grade grab samples assay up to 2.60 oz/ton (89 g/t) Au
- Limited outcrop sampling to date has returned a 3.0-metre chip sample interval grading 3.15 g/t Au, within a 14.0-metre interval grading 0.9 g/t Au
- No drilling has ever been conducted on the property





O3 EAKIN CREEK PROJECT UNDER-EXPLORED

- A regional-scale till sampling survey conducted by the Geological Survey of Canada has shown this underexplored portion of the Quesnel terrane has an anomalous Cu-Au-As-Mo geochemical signature that is indicative of copper porphyry environments elsewhere in BC.
- Some of BC's highest gold grain count values are recorded from till sampled on the Eakin Creek property.
- Strong potential for a bulk tonnage, intrusion-related gold system and Cu-Au porphyry system.

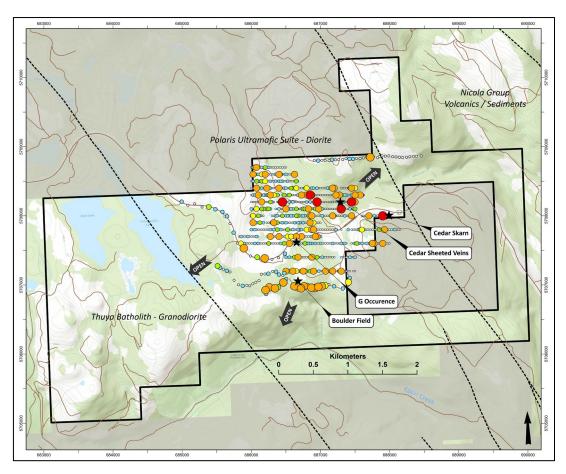


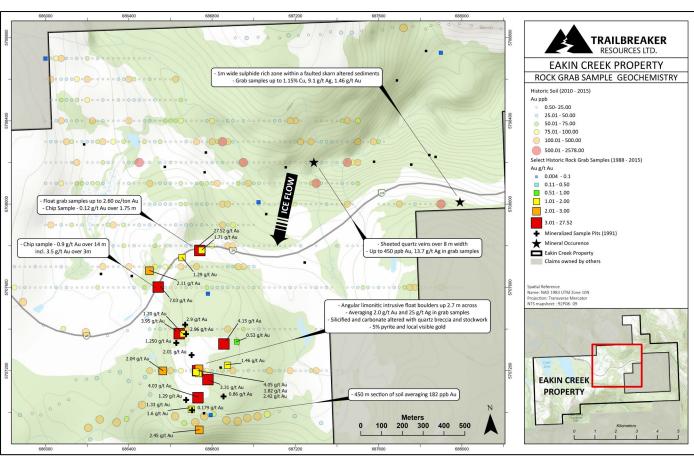


03

EAKIN CREEK PROJECT NEVER BEFORE DRILLED

ROBUST SOIL ANOMALY WITH HIGH-GRADE GOLD





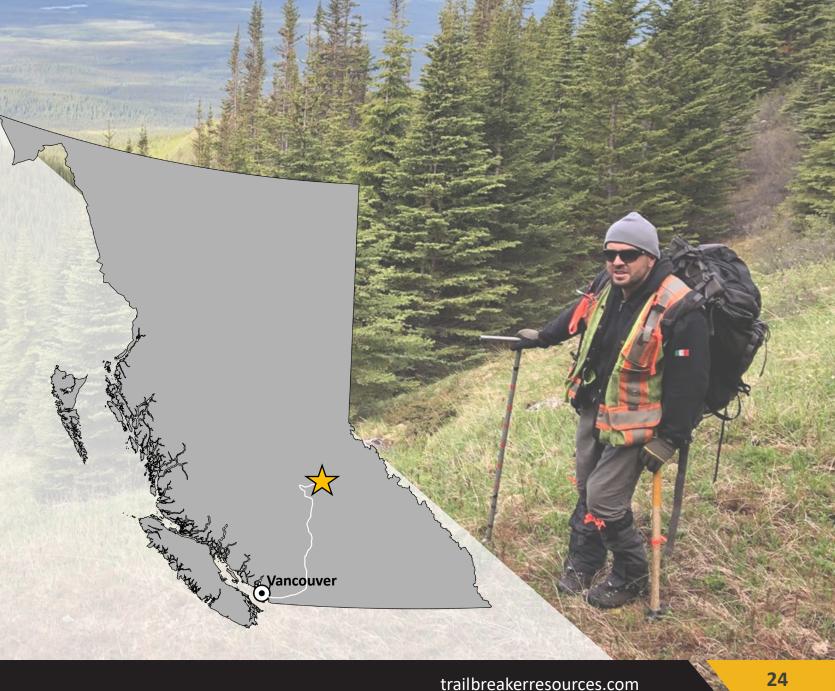
An IP survey and the extension of historic soil sample grids are planned for 2022 in preparation for a planned inaugural drill program in 2023.



03 **EAGLE LAKE PROJECT**

Newly acquired in 2022, Eagle Lake is an early-stage Cu-Au & mesothermal gold project located in the Cariboo Mining District, approximately 55 km east of Williams Lake.

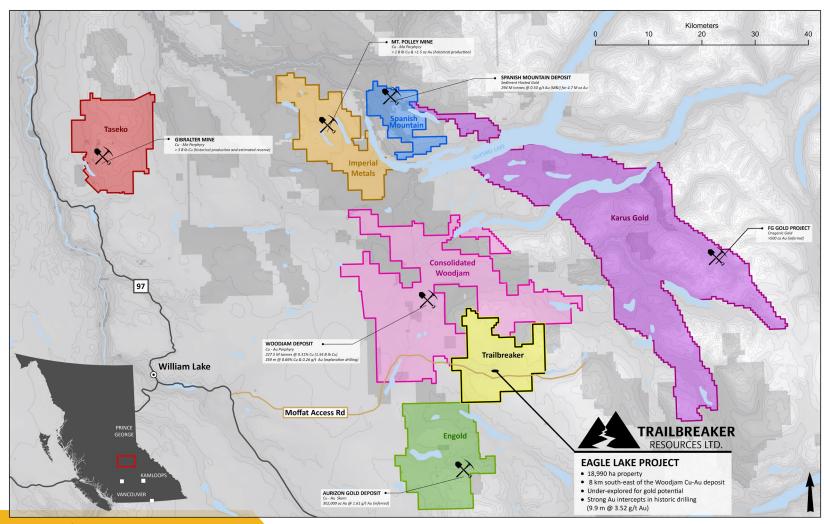
The property covers 18,990 hectares of prospective ground adjacent to the advanced-stage Woodjam Cu-Au project that hosts an inferred mineral resource of 1.7B lbs Cu and 968,000 oz Au.





03

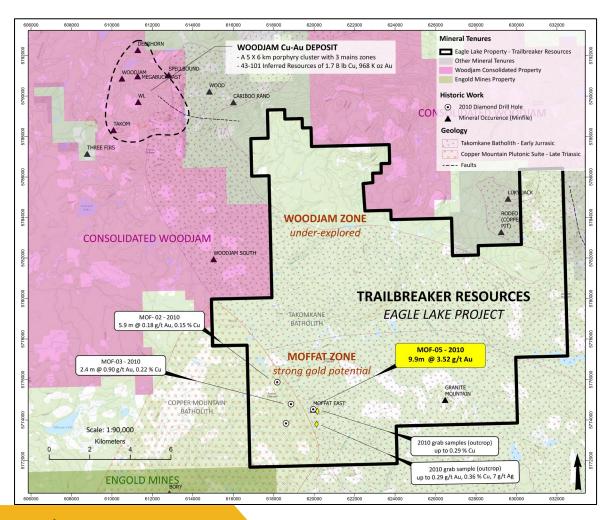
EAGLE LAKE PROJECTCARIBOO MINING DISTRICT



- Situated in the heart of the Cariboo Mining District within the Quesnel tectonic terrane that is host to some of BC's largest historic and currently producing mines as well as many advanced-stage copper and gold projects.
- Located 55 km east of Williams Lake and easily accessible via an extensive network of well-maintained forest service roads.
- 100%-owned by Trailbreaker Resources with a portion of the claim block subject to 1% NSR to Teck Resources.
- Covers over 180 square kilometers of prospective ground adjacent to the 1.7B lbs Cu & 0.97M oz Au Woodjam Cu-Au porphyry project.
- Potential for Cu-Au porphyry and mesothermal gold discoveries

03

EAGLE LAKE PROJECTUNDER-EXPLORED FOR GOLD



Shares a similar geological setting to the Woodjam Cu-Au deposit

 Underlain by Late Triassic to Early Jurassic intrusive rocks of the Takomkane Batholith with minor late Triassic volcanic rocks of the Nicola Group.

Overlooked for it's gold potential in the past with most exploration dedicated to copper porphyry mineralization.

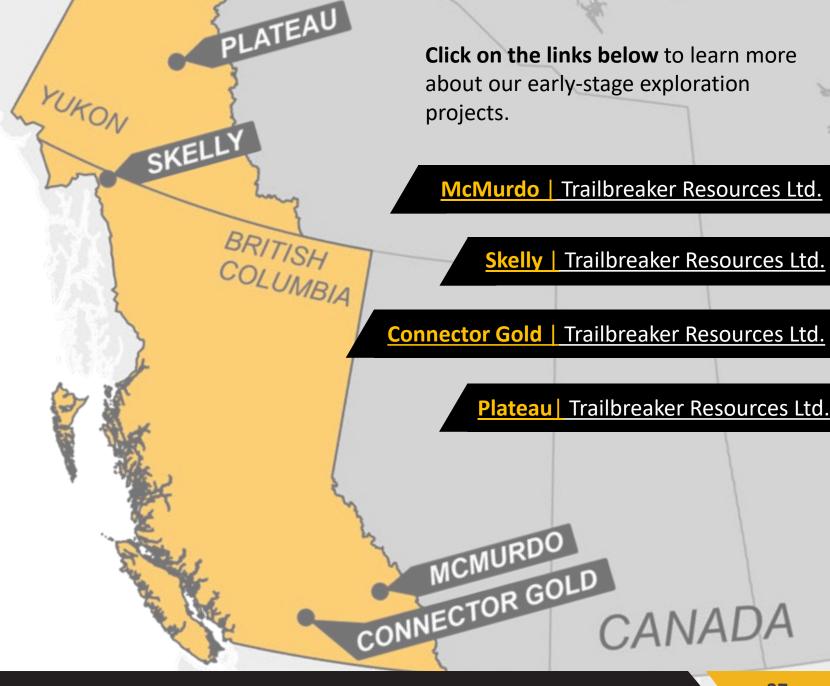
- Drilling in 2010 encountered significant gold-only mineralization with an intercept of 3.52 g/t Au over 9.9 m (commencing at 253 m) hosted in quartz stockworks and breccias
- This drill hole was never followed up on and has been coined the Moffat zone.

Trailbreaker is planning a detailed mobile metal ion (MMI) geochemical survey over the Moffat zone, designed to provide focused drill targets for potential future drill campaigns.



04 Other Projects

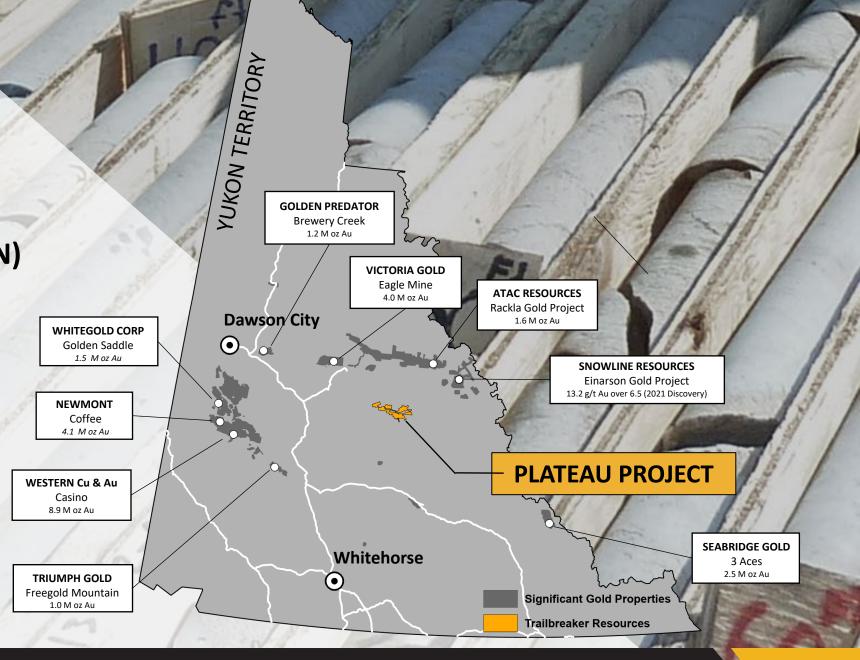
- We are continually generating new projects via staking and property acquisitions, adding to our portfolio of high quality, early-stage exploration projects.
- Focused on under-explored regions of British Columbia and Yukon Territory.
- All 100%-owned properties with no underlying royalties.
- First-pass evaluation programs are planned for many of these properties in 2022.





04 PLATEAU PROJECT (YUKON)

Discovered in 2010, the Plateau project represents a district-scale gold system in the Selwyn Basin, 120 km east of Mayo, YT. The property covers 66,200 hectares of prospective ground. Gold mineralization occurs across 50 km of strike within extensive sequences of quartz stockwork and hydrothermal breccias.

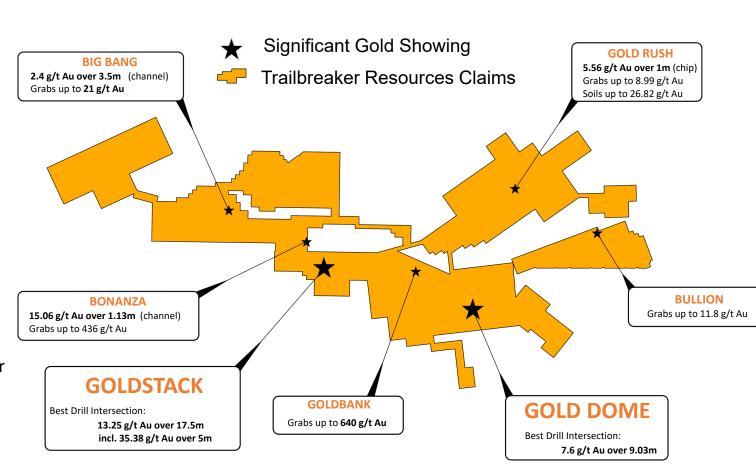




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O4 PLATEAU PROJECT SUMMARY

- 100%-owned with no underlying royalties or payments.
- Property spans 70 km covering 662 square kilometres.
- Hosts a 50 km trend of high-grade gold discoveries.
- 7 main gold zones discovered to date.
- Widespread coarse visible gold mineralization in hydrothermal quartz breccias and stockwork.
- Significant drill results include 13.25 g/t Au over 17.5m at the Goldstack Zone and 7.6 g/t Au over 9.03m at the Gold Dome Zone (18km away).
- Good access with two float plane docks on two separate lakes located on the property.
- Since the discovery in 2010, the property has seen relatively little exploration. From 2012 to 2017 Trailbreaker drilled 68 diamond drill holes totaling 7026 meters. In 2017, an option agreement was reached with Newmont Mining. Under Newmont, an additional 26 holes were drilled in 2018 totaling 7752 meters.



70 KM



INVESTMENT SUMMARY

TRAILBREAKER RESOURCES LTD

WHY INVEST

- TRACK RECORD OF SUCCESSFUL PROJECT GENERATION
- SEASONED TEAM OF PROSPECTORS & GEOLOGISTS
- NEW DISCOVERY WITH DISTRICT-SCALE POTENTIAL (ATSUTLA)
- FUNDED FOR EXPLORATION
- TIGHT SHARE-STRUCTURE
- WELL POSITIONED FOR GROWTH
- FOCUSED ON MINING-FRIENDLY JURISTICTIONS
- SIGNIFICANT NETWORK OF INDUSTRY PROFESSIONALS

FUTURE OUTLOOK

- CONTINUE TO ADVANCE THE ASTUTLA PROJECT TO A DRILL-READY STAGE
 - CONTINUE PROSPECTING UNEXPLORED AREAS
 - DETAILED STRUCTURAL MAPPING
 - PROPERTY-WIDE AIRBORNE LIDAR SURVEY
 - COMPLETE A 43-101 TECHNICAL REPORT
- ADVANCE THE EAKIN CREEK PROJECT TO A DRILL-READY STAGE
 - IP SURVEY
 - EXPANDED SOIL SURVEY
 - PROSPECTING AND MAPPING
- ADVANCE THE EAGLE LAKE PROJECT TO A DRILL-READY STAGE
 - IP SURVEY
 - MMI SOIL SURVEY
 - PROSPECTING AND MAPPING
- FIRST-PASS EXPLORATION PROGRAMS ON ALL NEWLY AQUIRED PROPERTIES
- CONTINUE TO ADD HIGH-QUALITY, EARLY STAGE EXPLORATION PROJECTS TO THE GROWING PORTFOLIO.

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FINDING GOLD IN BRITISH COLUMBIA'S LAST FRONTIER

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