BanyanGold

TSXV:BYN | OTCQB:BYAGF

CORPORATE PRESENTATION

November 2023

THE NEW YUKON GOLD RUSH

FORWARD LOOKING STATEMENTS

This presentation contains forward-looking information, which is not comprised of historical facts. Such information can generally be identified by the use of forwarding-looking wording such as "may", "will", "expect", "estimate", "anticipate", "intend", "believe" and "continue" or the negative thereof or similar variations. Forward-looking information involves risks, uncertainties and other factors that could cause actual events, results, performance, prospects and opportunities to differ materially from those expressed or implied by such forward-looking information. Forward looking information in this presentation includes, but is not limited to, the potential for the Powerline and Airstrip Deposits and Aurex Hill Zone to host on-surface and near-surface gold mineralization; the future expansion of the mineralized footprint at the Powerline and Airstrip Deposits; future drilling at the AurMac Property and the expected timing thereof; the timing and expected scope of the planned 2022 AurMac Property exploration program; Banyan's objectives, goals or future plans; statements regarding exploration include, but are not limited to, uncertainties inherent in resource estimates. Factors that could cause actual results to differ materially from such forward-looking information include, but are not limited to, uncertainties of equive markets, inflation, changes in exchange rates, fluctuations in commodity prices, environmental liability and insurance; reliance on key personnel; the potential for conflicts of interest among certain officers, directors or promoters with certain other project; competition; dilution; the volatility of common share price and volume, delays in the development of projects and the other risks involved in the mineral exploration and development industry, enhanced risks inherent to conducting business in any jurisdiction, and those risks set out in Banyan's public documents filed on SEDAR. Although Banyan believes that the assumptions and factors used in preparing the forward-looking informatio

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Cautionary Note to U.S. Investors Concerning Estimates of Measured, Indicated and Inferred Resources: This presentation uses the terms "Measured", "Indicated" and "Inferred" Resources. U.S. investors are advised that while such terms are recognized and required by Canadian regulations, the Securities and Exchange Commission does not recognize them. "Inferred Resources" have a great amount of uncertainty as to their existence, and great uncertainty as to their economic and legal feasibility. It cannot be assumed that all or any part of an inferred resource will ever be upgraded to a higher category. Under Canadian rules, estimates of Inferred Resources may not form the basis of feasibility or other economic studies. U.S. investors are cautioned not to assume that all or any part of an Inferred Mineral Resource exists, or is economically or legally mineable.

Qualified Person:

Paul D. Gray, P.Geo. is a "qualified person" within the meaning of such term as set forth in National Instrument 43-101 of the Canadian Securities Administrators, has verified and supervised the preparation of all of the scientific and technical information contained in this presentation.

AURMAC: RAPIDLY GROWING RESOURCE





TOP FIVE REASONS TO INVEST IN BANYAN

6.2 Million Oz. Pit Constrained Inferred Resource

 AUREX HILL
 1,444,000 oz Au at 0.60 g/t

 at 0.3 g/t Au cutoff

 AIRSTRIP
 897,000 oz Au at 0.68 g/t

at 0.25 g/t Au cutoff

POWERLINE 3,840,000 oz Au at 0.61 g/t

at 0.25 g/t Au cutoff

Prepared in accordance with NI 43-101 standards Reference News Release: May 24, 2023. Marc Justras, P.Eng, M.A.Sc., Ginto Consulting Inc. TSTechBridd (@podBiled/AGISEDAR on July 7, 2023.

SIZE & SCALE



6.2 M oz. Resource + upside potential Tier 1 Status Untested Exploration Targets

LEADERSHIP



Track Record of Value Creation Supportive shareholders, strong treasury

LOCATION & INFRASTRUCTURE

Roads, Power, Communications Tier 1 Jurisdiction, Adjacent to 2 Mines, Permitting Pathway, Self-Governing First Nation



YEAR-ROUND

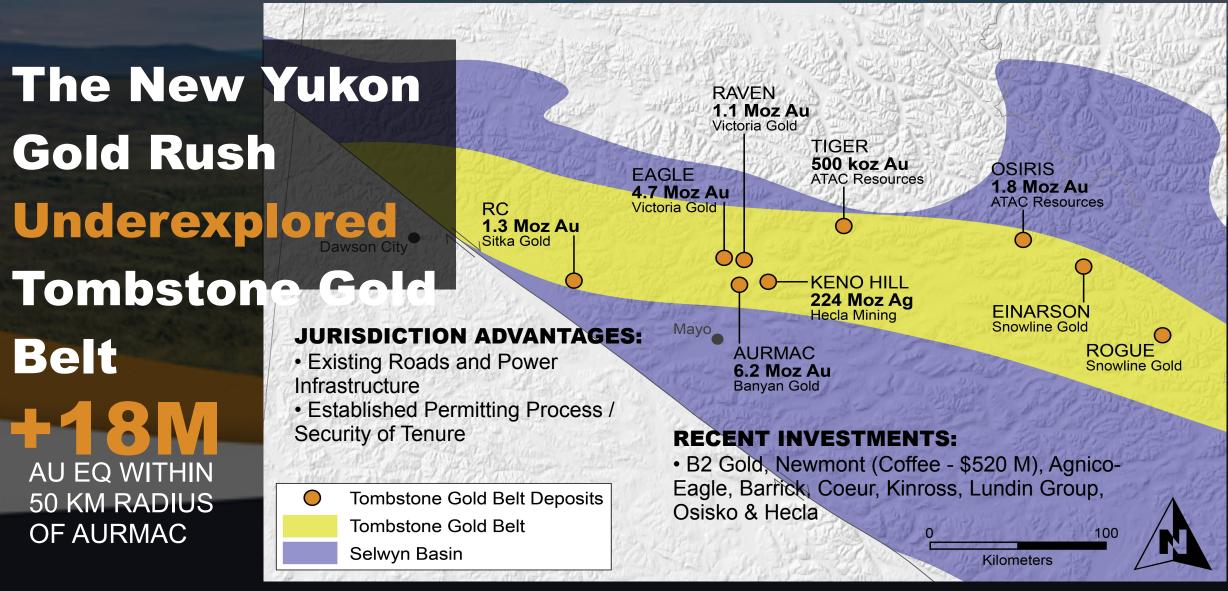
Catalysts & Exploration



FUNDED FOR 2024

Exploration & Metallurgy

CANADA'S NEWEST GROWING MINING DISTRICT



LEADERSHIP – RECORD OF VALUE CREATION

MANAGEMENT



Tara Christie MASc., P.Eng. President & CEO



David Rutt CMA, CPA Chief Financial Officer



Jasmine Sangria MBA VP Corp. Communications



Kai Woloshyn BSc. VP Project Development



BanyanGold

James Thom MSc. Exploration Manager

DIRECTORS



Marc Blythe P.Eng.



Steve Burleton MBA, CFA



David Reid LLB

ADVISORS



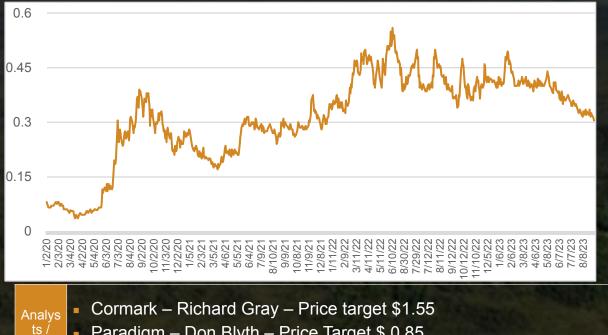
Jason Neal BBA



Brad Thrall BSc, MBA

INDUSTRY LEADING

Market Capita lizatio	Current Price	\$0.29	52 Week High/Low	\$0.51/0.285
	Shares Outstanding (Basic)	284.9 M	Market Capitalization	~ \$95 M
	Fully Diluted	308.4 M	Cash (June 30, 2023)	\$11.7 M
	Options Outstanding	23.5 M	Warrants	0



- ts / Paradigm Don Blyth Price Target \$ 0.85
- Writer Gwen Preston Resource Maven
 - Brien Lundin Gold Newsletter

Validation by some of the best in the business 20+ Industry professionals & mining CEOs as shave to he could Corp 11% **Retail Investors** Insiders 29% 7% Osisko De 4% Franklin Gold and 10 Fidelity 7% Dec 2022 – \$12.2 M (12.9 M FT at \$0.568, and 12 M at \$0.40) Rec June 2022 – \$17 M (16.2 M Charity at \$0.63, 5.3 M FT at \$0.55, and 8.6 M at \$0.45) Fina JHSt/Ation302ight Net 6Words 11 ves Mr Sharity at 0.38, \$2.2 M FT at 0.35, and \$2.2 M at 0328)

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NEXT GENERATION EXPLORER

ENVIRONMENT

- Exceed industry best practices
 Minimize roads and trails winter work
- Baseline Surveys 3 years
 Robust Permit to May 2028
 Powerlines Hydro dam
 Recycle and Re-Use

> RESPECT

- > SUSTAINABILITY
- > PARTNERSHIPS

SOCIAL

First Nation Nacho Nyäk Dun

- Self Governing First Nation with land claim agreement
- NNDC Development Corporation – mining related businesses

Community Involvement

- Every Student, Every Day
- Training
- Safety
- Local labour

Every Student, Every Day

VICTORIA GOLD YUKON STUDENT ENCOURAGEMENT SOCIETY

OVER \$1,850,000 FUNDED TO PROJECTS TO ADDRESS STUDENT ATTENDANCE – ACROSS THE YUKON



AURMAC – 6.2 MILLION OUNCE GOLD RESOURCE

BanyanGold

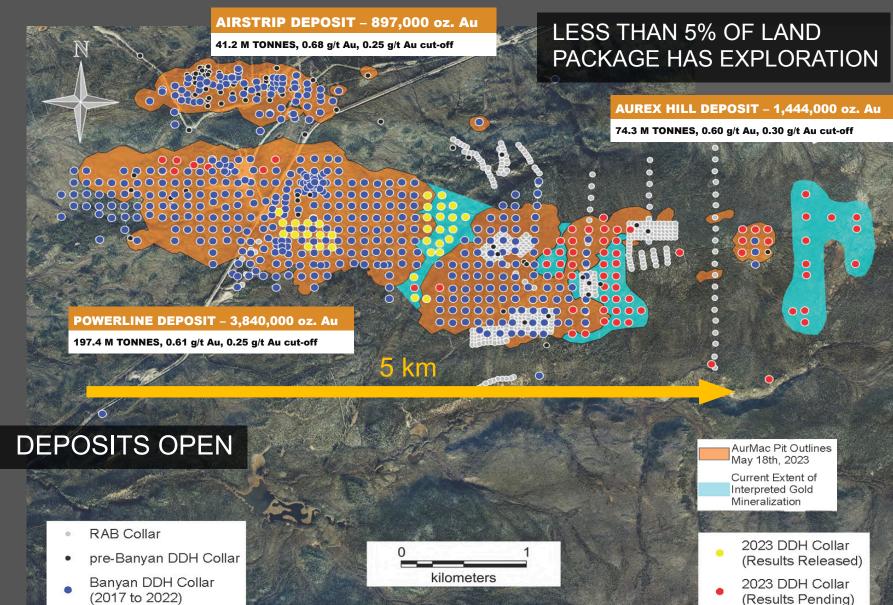
Pit Constrained Resource Estimate: 6.2 Million

ounces @ 0.61 g/t Au

May 24, 2023*

Reference May 18, 2023 Marc Jutras, P.Eng, M.A.Sc., Ginto Consulting Inc. US\$/CAN\$ exchange rate of 0.75 and constrained within an openpit shell optimized with the Lerchs-Grossman algorithm to constrain the Mineral Resources. Parameters: gold price of US\$1,700/ounce, US\$2.50/t mining cost, US\$5.50/t processing cost, US\$2.00/t G+A, 80% heap leach recoveries, and 45° pit slope. LG pit shell at Gold price \$1700 USD/oz., Mining Costs \$10. Technical Report to be filed within 45 days

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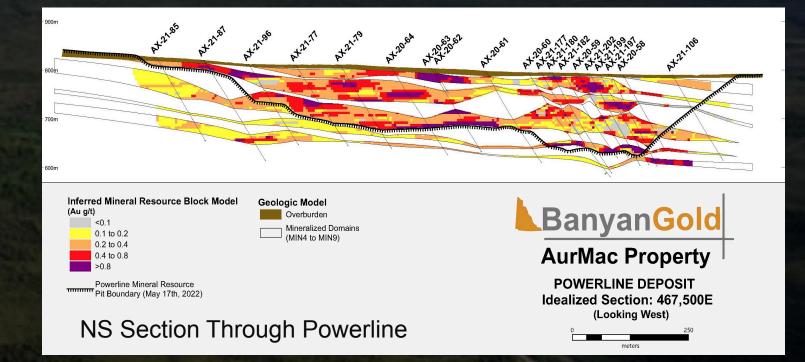
POWERLINE – POSITIONED FOR GROWTH Near Surface Mineralization

✓ Low Strip Ratio

POISED TO BECOME YUKON'S NEXT TIER 1 RESOURCE

Higher Grade Zones HIGHLIGHTS INCLUDE:

- 31.8 m of 1.80 g/t Au
 - 27.1 m of 1.50 g/t Au
 - 84.4 m of 1.14 g/t Au
 - 30.5 m of 1.48 g/t Au
 - 84.4 m of 1.13 g/t Au



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EXPLORING HIGH GRADE ZONES

SENSITIVITY TABLES SHOW DEPOSITS ALL HAVE HIGHER GRADE AT HIGHER CUT OFFS

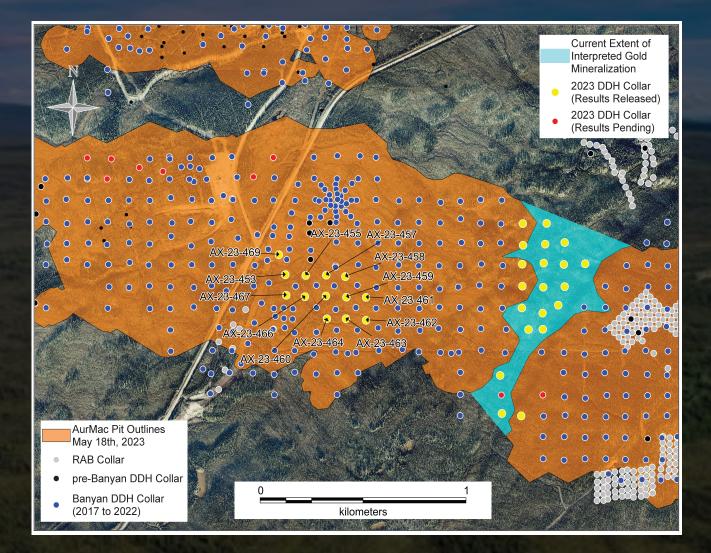
Powerline Deposit								
Au Cut-Off (g/t)	Tonnage (t)	Average Au Grade (g/t)	Au Content (oz)					
0.10	331,368,156	0.430	4,581,105					
0.15	285,436,781	0.479	4,395,785					
0.20	236,090,333	0.543	4,121,630					
0.25	197,415,463	0.605	3,839,967					
0.30	164,380,919	0.672	3,551,499					
0.35	136,186,839	0.744	3,257,610					
0.40	116,308,029	0.807	3,017,687					
0.45	98,254,150	0.877	2,770,394					
0.50	84,494,249	0.943	2,561,709					

Pit-Constrained Inferred Mineral Resources

Powerline Deposit							
Au Cut-Off (g/t)	Tonnage (t)	Average Au Grade (g/t)	Au Content (oz) 3,839,967				
0.25	197,415,463	0.605					
0.50	0.50 84,494,249 0.943 2,						
	Aurex Hill	Deposit					
Au Cut-Off (g/t)	Tonnage (tonnes)	Average Au Grade (g/t)	Au Content (oz)				
0.30	74,343,560	0.604	1,443,681				
0.50	31,077,155	0.913	912,227				
	Airstrip I	Deposit					
Au Cut-Off (g/t)	Tonnage (tonnes)	Average Au Grade (g/t)	Au Content (oz) 897,121				
0.25	41,155,729	0.678					
0.5	19,053,218	1.050	643,204				

2023: POWERLINE – AUREX HILL CONNECT SOUTH POWERLINE





25,000 m

Drilled to Date - Post Resource

RESULTS SUCCESSFULLY:

- Connected Aurex Hill to Powerline
- Increased ounces
- Identified higher grade zone at depth
- Demonstrated confidence BUILDING RESULTS
 - 458: 34.2m of 0.95 g/t Au
 - 458: 16.1m of 1.66 g/t Au
 - 415: 37.4 m of 0.82 g/t Au
 - 429: 28.0 m of 0.81 g/t Au
 - 429: 18.5 m of 2.22 g/t Au
 - 436: 53.8 m of 0.81 g/t Au
 - 451: **17.7 m of 1.44 g/t Au**

2023 EXPLORATION

\$10M Program ~ 25,000 m of DRILLING

- Connecting Powerline and Aurex Hill
- ✓ Adding oz in S. Powerline area where previous drilling only 100m
- Expanding Aurex Hill
- ✓ Testing for deposit edges, infrastructure locations
- Regional Exploration soils and prospecting

STRATEGIC PLANNING

LOOKING FORWARD 2023 – 2024

FUNDED through 2023 - 2024 Programs

Expanded Technical Work including: engineering, metallurgy

REGIONAL EXPLORATION

Soils and prospecting AurMac and Nitra

2024 DRILL AND EXPLORATION PROGRAM



METALLURGY – ROBUST PROGRAM FOR 2023

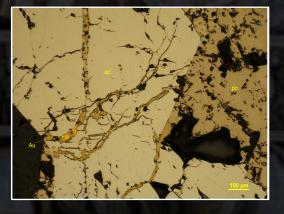
90%

AVERAGE RECOVERY

Bottle roll on pulps

Robust Metallurgical Program Underway

- Process Options –towards flow sheet(s)
- Establish Geometallurgical Domainsrepresentative sampling across deposits
- Gold Deportment Studies and Diagnostic Testing
- Cyanide Amenability Leaching
- Bottle Roll & CIL
- Column Testing
- Gravity, HGPR, Ore Sorting



Expert Team Assembled

BanyanGold

VISIBLE

GOLD

- Forte Analytical
- Brad Thrall, Metallurgical Engineer
- Bob Cuttris, Independent Consultant

AURMAC – PERMIT ADVANTAGE



YEAR 1 **YEAR 2** YEAR 3 YEAR 4 YEAR 5 Baseline **Studies** YESAB Quartz Mining License Water License Construction

Yukon Advantage:

- **Established Permitting** progress
- ✓ Improvement in Assessment Process: earlier start
- Construction could begin in 4-5 years

2024

- Gap analysis
- Engineering 0
- Waste characterization \bullet

AurMac Advantage:

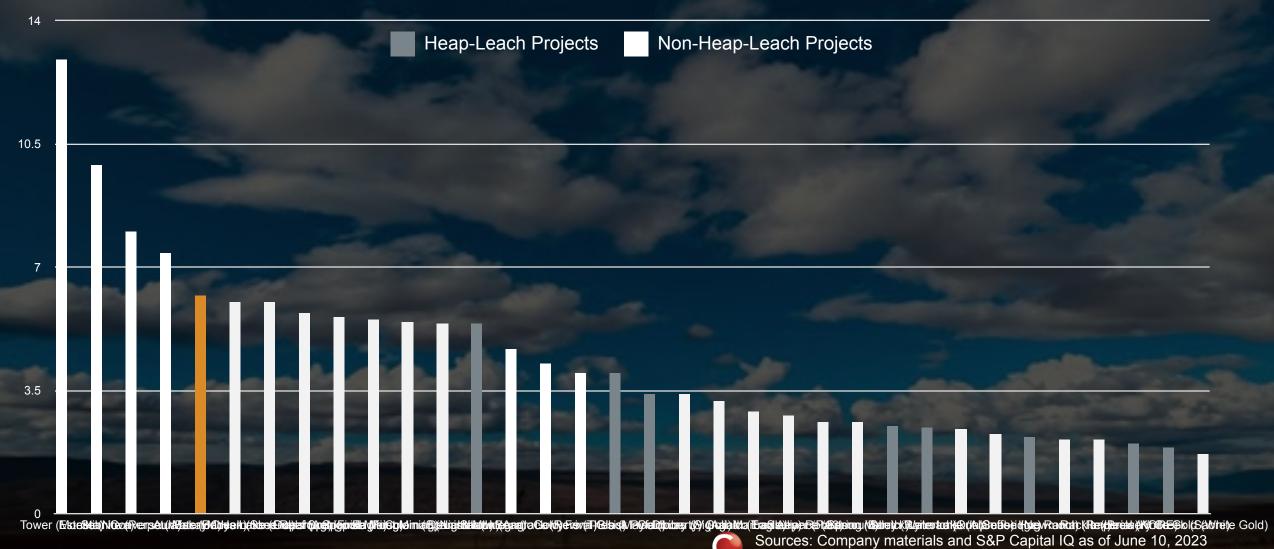
- First Nation of Na-Cho Nyäk Dun settled \checkmark **First Nation, existing agreements**
- Existing Roads and Access \checkmark
- ✓ No Key wildlife Areas
- **Existing Hydroelectric Power** \checkmark
- Existing baseline Environmental data \checkmark
- Victoria Gold and Hecla data
- Banyan data since 2021 \checkmark
- ✓ Adjacent to 2 permitted mines potentially faster than stand alone

HUGE VALUE TO MOVE THIS FORWARD QUICKLY IN THE RIGHT MARKET

RELATIVE VALUATION: BANYAN VS PEERS



SELECT OPEN-PIT GOLD PROJECTS IN NORTH AMERICA



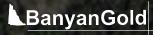
TRADING COMPARABLES

riket Cap / ributed Resource \D \$ / oz Au Eg	-	\$10.4	\$13.1	\$19.9	\$17.6	\$26.8	\$80.8	\$57.6	\$48.4
						-			-
	Snowline Gold	Cartier Resources	Banyan Gold	Wallbridge	White Gold	High Gold	Artemis Gold	Osisko Resources	Maritime Resources
		Nesources		1	Golden Saddle			Resources	Resources
Flagship Project	Rogue	Chimo Mine	AurMac	Detour-Fenelon	Ryan's Surprise, Arc	Johnsons Track	Blackwater	Two Hills	Hammerdowr
Location	Yukon	Quebec	Yukon	Quebec	Yukon	Alaska	BC	Namibia	Newfoundland
Stage	Pre-Resource	PEA	Resource	PEA	Resource	Resource	Construction	Feasibility	Resource
Market Cap	\$704M	\$24M	\$82M	\$1071M	\$37M	\$31M	\$1.03B	\$157M	\$17M
M & I oz.	and the second	720,000	0	3,054,000	1,152,900	1,053,000	12,406,000	2,100,000	330,000
Inferred oz.		1,633,000	6,180,000	2,350,000	942,400	108,000	288,000	620,000	13,000
M & I Grade		3.14	0	3.09	2.23	5.33	0.65	1	3.61
Grade Inferred		2.75	0.61	2.96	1.54	1.36	0.53	0.93	1.31

THE ROAD AHEAD

			INFERRED RESOURCE GROWTH AIRSTRIP POWERLINE AUREX HILL			2023	2024	2025
2017 Option AurMac Re-log Core Review Data	2018 Refine Geological Model	2019 Test Geological Model New Discovery at Powerline Fall Financing	2020 903,000 oz Au at 0.54 Begin Baseline Env and Metallurgical Work	2021 \$16M Financing Expansion of Powerline Mineralization Aurex Hill Baseline Env and Metallurgical Work	2022 4 Million oz Resource Baseline Env & Metallurgy Geotechnical	6.2 Million oz Resource De-risk Project Metallurgy, Baseline Environmental, Geotech Modeling High grade & potential mining scenarios Soils, trench	Test New Targets/ Continue Discovery Resource Definition/ mining areas Engineering Baseline Environmental	Continued Exploration on Nitra and AurMac PEA Continue Environ- mental Assessment and Permitting
Drill program 1,422m	Drill program 1,326m	Drill program 4,835m	Drill program 10,000m	Drill program 30,000m	Drill program 50,000m	Drill program ~25,000m	-	Car As

BANYAN GOLD CHECKS ALL THE BOXES



STRATEGICALLY POSITIONED



✓ M&A: LACK OF PROJECTS +6M oz

- Tier 1 Location Permitting
- Existing Infrastructure
- Existing baseline data



VICTORIA GOLD & HECLA MINING

- Permitted mines
- Adjacent and looking for growth



COMPELLING CURRENT VALUATION ~\$12 CAD oz

■ ~\$12 CAL

YEAR-ROUND EXPLORATION

- <\$7 CAD/ounce exploration cost</p>
- Infrastructure Roads/Power



STRONG SHAREHOLDER SUPPORT AND TREASURY



S

EXPLORATION RESULTS

- 25,000 m drill program completed
- Deposits open 8M oz+ potential
- Regional potential



ADVANCING TOWARD DEVELOPMENT

- De-Risk Project: Metallurgy /Technical
- Building team

CATALYSTS

EXCITING JURISDICTION

- Investment and attraction by mining companies
- Companies have not replaced resources or reserves



FUNDED THROUGH 2024

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