

FORWARD LOOKING STATEMENTS

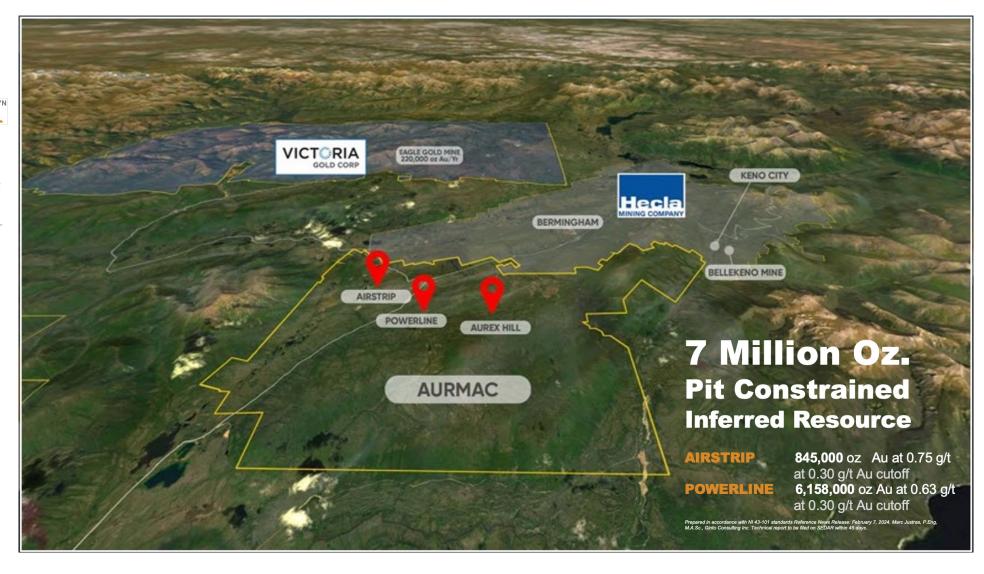
This presentation contains forward-looking information, which is not comprised of historical facts and is based upon the Company's current internal expectations, estimates, projections, assumptions and beliefs. Such information can generally be identified by the use of forwarding-looking wording such as "may", "will", "expect", "estimate", "anticipate", "intend(s)", "believe", "potential" 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 Company's plans for future metallurgical test work; potential future economic studies, potential future advancement and optimization of processing flow sheets, and statements regarding process flow sheet expectations; plans for exploration; and statements regarding exploration expectations, prospectivity of the Company's property interests, mineral resource estimates; mineral recoveries and anticipated mining costs.

Factors that could cause actual results to differ materially from such forward-looking information include uncertainties inherent in resource estimates, continuity and extent of mineralization, capital and operating costs varying significantly from estimates, the preliminary nature of metallurgical test results, delays in obtaining or failures to obtain required governmental, environmental or other project approvals, political risks, uncertainties relating to the estimation of mineral resources and the availability and costs of financing needed in the future, changes in equity markets, inflation, changes in exchange rates, fluctuations in commodity prices, availability of funding, 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 information in this news release are reasonable, undue reliance should not be placed on such information, which only applies as of the date of this news release, and no assurance can be given that such events will occur in the disclosed time frames or at all. Banyan disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, other than as required by law.

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., Banyan's geological consultant, 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.



TOP FIVE REASONS TO INVEST IN BANYAN

7 Million oz.

Pit Constrained Inferred Resource



Tier 1 Status - 7.0 M+ oz. Exploration Targets Valuation < \$10 CAD oz



Experienced Team
Track Record For Success



Funded Through 2025 Revenue of \$1M+ for 2024



Existing Roads, Hydro Power, Communications, Permitted Au and Ag Mines



\$2700 + gold price Catalysts through 2026

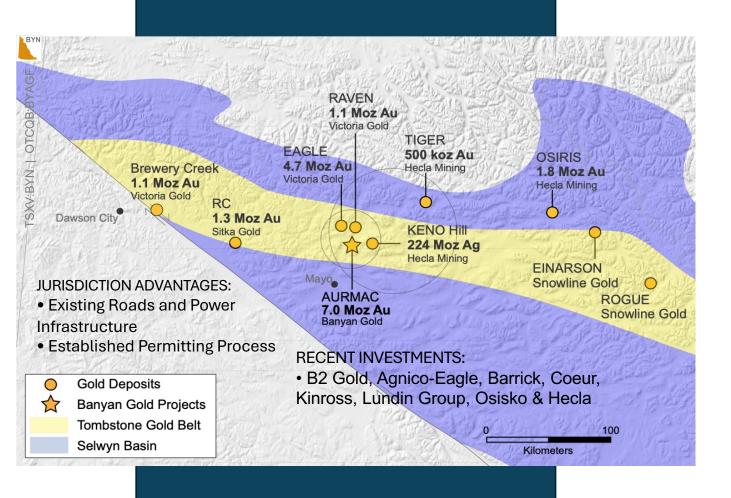
AIRSTRIP

845,000 oz . Au at 0.75 g/t at 0.30 g/t Au cutoff

POWERLINE

6,158,000 oz. Au at 0.63 g/t at 0.30 g/t Au cutoff

Δ



LEADING THE GOLD RUSH TO DEVELOPMENT

EVOLVING 25M+ OZ DISTRICT

Underexplored
Tombstone Gold Belt



INFRASTRUCTURE, EXISTING MINES

VERY LARGE GOLD DEPOSITS AND ENDOWNMENT

POTENTIAL TO GROW 10M+oz.

<200m from surface

PIT CONSTRAINED **RESOURCE ESTIMATE**

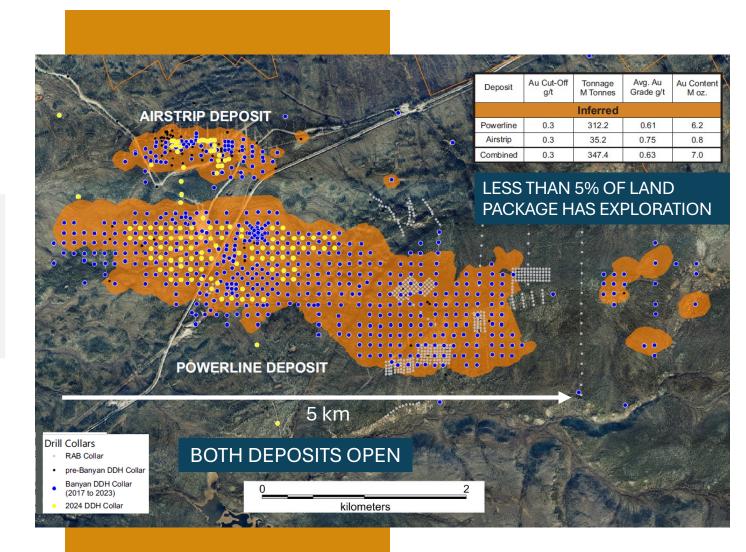
7 MILLION oz.

@ 0.63 g/t Au

February 7, 2024*

Reference News Release February 7, 2024, Marc Jutras, P.Eng, M.A.Sc., Ginto Consulting Inc. **0.30** g/t cut-off grade, US\$/CAN\$ exchange rate of 0.75 and constrained within an open-pit shell optimized with the Lerchs-Grossman algorithm to constrain the Mineral Resources.

Parameters: gold price of US\$1,800/ounce, US\$2.50/t mining cost, US\$5.50/t processing cost, US\$2.00/t G+A, 80% gold recovery, and 45° pit slope. LG pit shell at Gold price \$1800 USD/oz. Technical Report filed on Sedar March 18, 2024.



2024 → 2025 VALUE CREATION



STRATEGIC EXPLORATION

- 21,000 m drilling
- Conversion to Indicated
- Resource Expansion
- ➤ High Grade controls geological mode
- Geophysics (Z-tem) (intrusions)
- 3D geophysical Mira



SCOPING STUDIES and PRELIMINARY ENGINEERING

METALLURGY

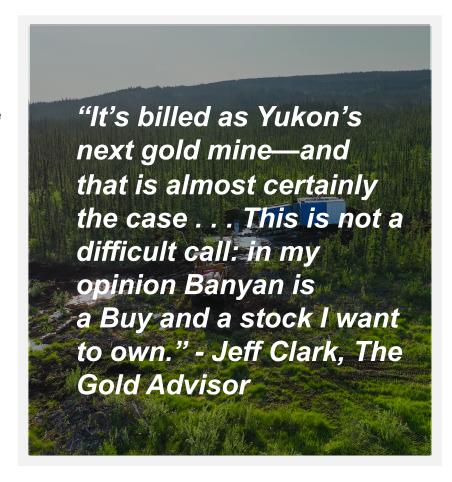
Optimize processing



ENVIRONMENT PROGRAMS

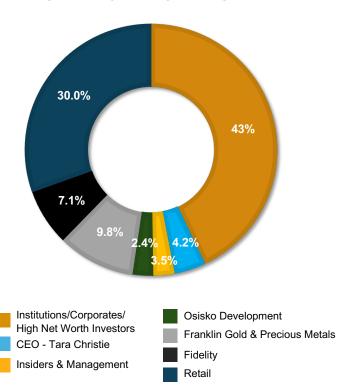
FUNDED FOR 2025 CATALYSTS

- Q4 2024 Q1 2025: Drill Results
- Q2: Resource Update
- Q2-Q3: Drilling
- > Q4: PEA



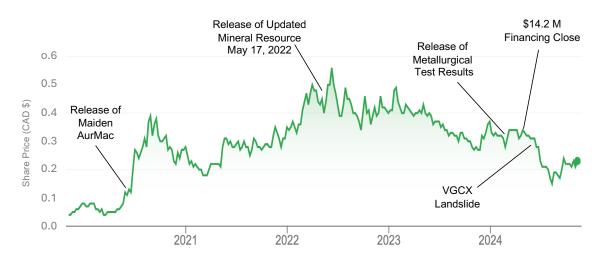
CAPITAL STRUCTURE

SHAREHOLDER OWNERSHIP





REVENUE OF UP TO \$1.5M IN 2024





Richard Gray
Cormark
Price target \$0.50



Don Blyth
Paradigm
Price Target \$ 0.85



Jeff Clark
The Gold Advisor



Brien Lundin Gold Newsletter

FINANCINGS

June 2024

\$14.3 M

- > \$8.8 M Charity at 0.38
- > \$5.0 M FT at 0.34
- > \$500K at 0.27

December 2022

\$12.2 M

- > \$12.9 M FT at \$0.568
- > \$12 M at \$0.40

June 2022

\$17 M

- > \$16.2 M Charity at \$0.63
- > \$5.3 M FT at \$0.55
- > \$8.6 M at \$0.45

July/August 2021

\$16 M

- > \$11.5 M Charity at 0.38
- > \$2.2 M FT at 0.35
- > \$2.2 M at 0.28

COVERAGE

Analysts/News Writers

2024 EXPLORATION UPDATE

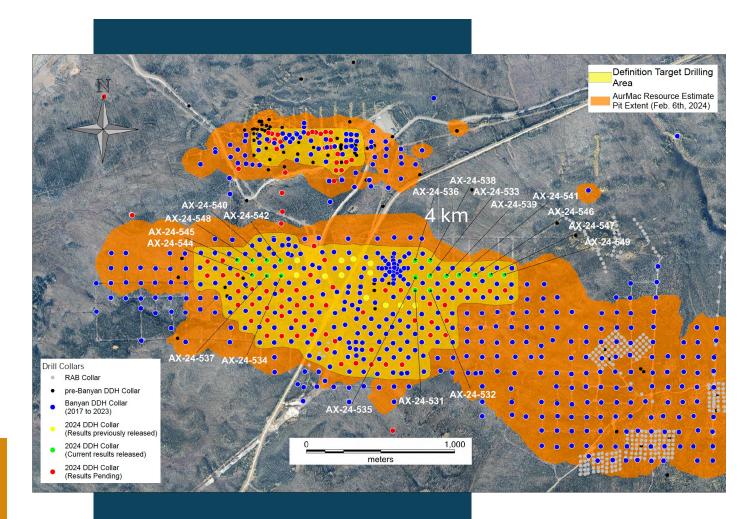
- **21,000m** Drilled this year
- 2025: Targeted Drilling Planned
- 10M+ oz. Au Potential with Additional Targets

Assay highlights include:

- AX-24-519: **138.7 m 0.52 g/t Au** from surface (6.1m)
- AX-24-520: **98.1m of 0.72 g/t** (33.7m)
- AX-24-522: 184.3m of 0.60 g/t Au from near-surface (24.9m)
- AX-24-524: 197.0m of 0.72 g/t Au from surface (10.5m)
- AX-24-525: 55.1m of 0.91 g/t Au from surface (5.3m)

Structurally Controlled High Grade

•AX-24-540: 0.2m @ 539.3 g/t (166.1m) •AX-24-544: 0.3m @ 290.1 g/t (37.1m)



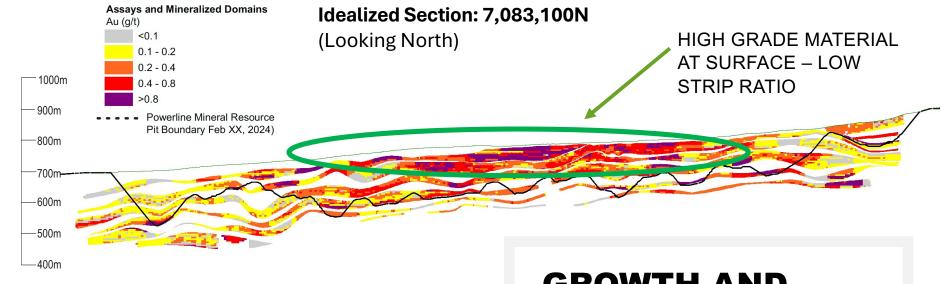


Mineralization of each deposit is unique due to the characteristics of the host rock but are thought to have related sources and occurred at about the same time

INTRUSION-RELATED GOLD SYSTEM

- AurMac Gold Mineralization is within the hornfels
- Proximal to an intrusive source







DEPOSIT IS OPEN AT DEPTH - Mineralization drilled to 650 m

GROWTH AND GRADE POTENTIAL - POWERLINE

Structurally Controlled High Grade

•AX-24-540: 0.2m @ 539.3 g/t (starting at 166.1m) •AX-24-544: 0.3m @ 290.1 g/t (starting at 37.1m)

HIGH GRADE

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

| Pit-Constrained Inferred Mineral Resources Airstrip Deposit | | | | | | | |
|---|----------------|---------------------------|--------------------|--|--|--|--|
| Au Cut-Off (g/t) | Tonnage (t) | Average Au Grade (g/t) | Au Content (OZ) | | | | |
| 0.20 | 47,624,079 | 0.616 | 943,188 | | | | |
| 0.30 | 35,242,684 | 0.746 | 845,276 | | | | |
| 0.40 | 25,644,811 | 0.895 | 737,927 | | | | |
| 0.50 | 19,053,218 | 1.050 | 643,204 | | | | |
| 0.60 | 14,811,367 | 1.193 | 568,102 | | | | |
| 0.70 | 11,951,253 | 1.324 | 508,736 | | | | |
| 0.80 | 10,019,660 | 1.435 | 462,270 | | | | |
| 0.90 | 8,336,922 | 1.553 | 416,263 | | | | |
| 1.00 | 7,100,662 | 1.658 378,50 | | | | | |

| Pit-Constrained Inferred Mineral Resources Powerline Deposit | | | | | | | |
|---|------------------------------------|-------|--------------------|--|--|--|--|
| Au Cut-Off (g/t) | Tonnage (t) Average Au Grade (g/t) | | Au Content (OZ) | | | | |
| 0.20 | 482,047,991 | 0.484 | 7,499,203 | | | | |
| 0.30 | 312,242,588 | 0.613 | 6,157,698 | | | | |
| 0.40 | 206,559,332 | 0.750 | 4,983,854 | | | | |
| 0.50 | 143,516,573 | 0.884 | 4,078,027 | | | | |
| 0.60 | 102,287,802 | 1.020 | 3,355,684 | | | | |
| 0.70 | 75,257,684 | 1.155 | 2,795,056 | | | | |
| 0.80 | 55,379,482 | 1.301 | 2,317,272 | | | | |
| 0.90 | 42,408,870 | 1.441 | 1,964,417 | | | | |
| 1.00 | 32,682,794 | 1.589 | 1,669,694 | | | | |

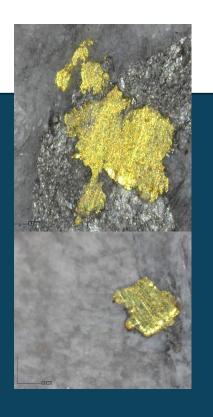
CONVENTIONAL FLOW MILL FLOW SHEETS

93% **Gold Recovery**

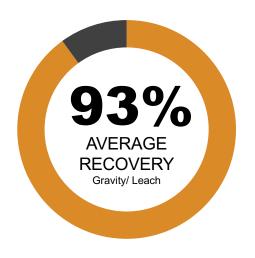
for the Carbon in Leach ("CIL")/Carbon in Pulp ("CIP") process with gravity

Gravity and Flotation 84% **Gold** Recovery

- ✓ GRAVITY RECOVERY has shown it may be an effective part of the flow sheet ~ 53%
- ✓ FLOTATION RECOVERY has rougher concentrate - 89% of gold
- ✓ LOW MASS PULL of 3.7%
- ✓ MINIMAL FOOTPRINT very small tailings pond



METALLURGY – ROBUST RECOVERIES



- Environmental Low sulphide concentration and excess buffering capacity indicates Powerline is non-acid generating
- Low cyanide consumption At an average of 0.52 kg/t (P₈₀ $75 \mu m$
- Heap Leach & Combinations -Heap leach gold recovery estimated to range from 64-72%

POSITIVE RESULTS



AurMac Advantage:

- ✓ Existing Roads and Access
- ✓ No Key wildlife Areas
- Existing Hydroelectric Power -ESG Important for major miners
- Existing baseline Environmental data
- √ 15+ Years of regional baseline data Banyan data since 2021
- ✓ Settled First Nation, existing agreements

AURMAC PERMIT ADVANTAGE

| | YEAR 1 | YEAR 2 | YEAR 3 | YEAR 4 | YEAR 5 |
|--------------------------|--------|--------|--------|--------|--------|
| PEA/FS | | | | | |
| Baseline Studies | | | | | |
| YESAB | | | | | |
| Quartz Mining License | | | | | |
| Construction | | | | | |
| Water Licence | | | | | |

POTENTIAL TO MOVE FORWARD QUICKLY - IN THIS GOLD CYCLE

YUKON ADVANTAGE:

- ✓ World-Class Geological District
- ✓ Established Permitting progress
- ✓ Infrastructure



EXPLORATION UPSIDE

NITRA PROJECT 100% OWNED

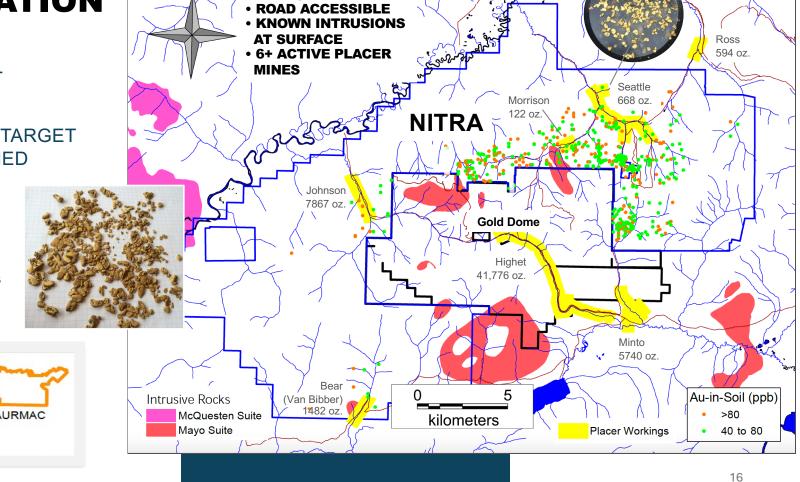
HIGH PRIORITY TARGET AREAS IDENTIFIED

Placer Mining

Lidar/Structural Analysis

Soil anomalies-Au-As

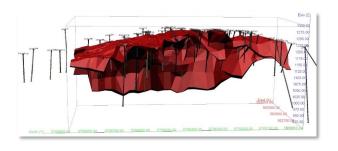
Z-Tem Survey



• 227 sq km

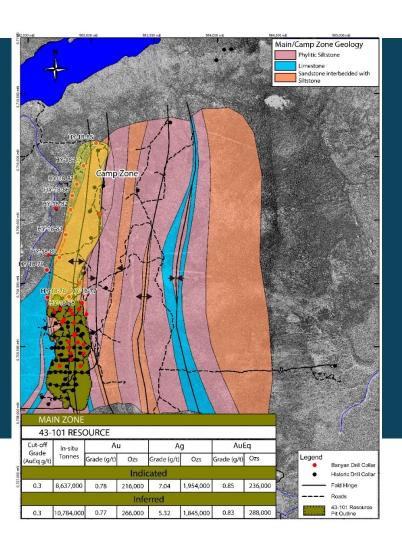
HYLAND GOLD PROJECT

2018 RESOURCE
236,000 AuEq ounces indicated
(8.6 Mt @ 0.85 g/t AuEq +)
288,000 AuEq ounces inferred
(0.8 Mt @ 0.83 g/t AuEq)
at a 0.3 g/t AuEq cut-off (NI 43-101)



MULTI-MILLION OUNCE POTENTIAL

- ✓ Main Zone Resource (0.5 km² area)
- ✓ Open in all directions and at depth
- ✓ Focus on oxide within ~75 m of surface
- ✓ Existing infrastructureroads/camps
- ✓ 100% owned, portion subject to royalties
- ✓ Column leach test average oxide gold recoveries 86%
- ✓ 186 km² underexplored additional targets with 2.4-4.4g/t on surface
- Optionality & leverage to price of gold: Small scale heap leach to district scale and Sulphide

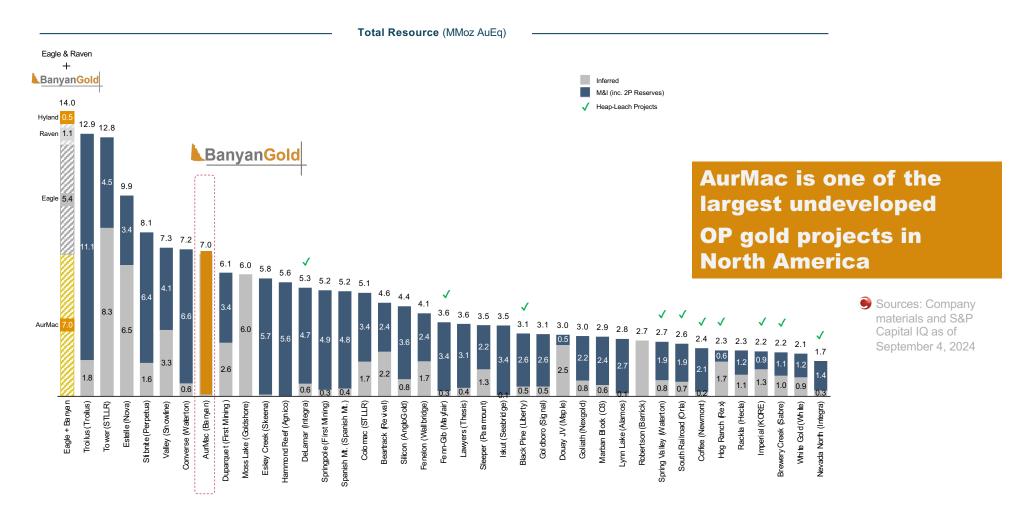


Market Cap / Attributed Resource CAD \$ / oz Au Eq

GOLD EXPLORERS - COST PER OUNCE



AURMAC vs. SELECT OP GOLD PROJECTS N.AMERICA



GIVING BACK

Every Student, Every Day

OVER \$2,250,000 **FUNDED**

To projects that address student attendance - ACROSS THE YUKON



DOING IT RIGHT

STRONG COMMITMENT TO COMMUNITY AND COMMUNTY SUPPORT



ENVIRONMENTAL RESPECT

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



COMMUNITY INVOLVEMENT

FIRST NATION NA-CHO NYÄK DUN NNDC - Development Corporation

TRAINING • SAFETY • LOCAL LABOUR STRONG COMMUNICATION



Yukon Geoscience Award for contributing toward the development of healthier communities and protecting the natural environment

LEADERSHIP – RECORD OF VALUE CREATION

MANAGEMENT BOARD & ADVISORS







Tara Christie MASc., P.Eng.



David Rutt CMA, CPA



Sangria MBA



Kai Woloshyn BSc. **VP** Project



James Thom MSc.



Marc **Blythe** P.Eng.



Steve



Hayley **Burleton Halsall-Whitney** MBA, CFA MASc., MBA, P.Eng.



David Reid LLB



Henry Marsden MSc.



Brad Neal Thrall BSc, MBA



WHY BANYAN WHY NOW

Positioned for \$2700+ Gold price





VALUE CREATION STRATEGY

LACK OF PROJECTS +7M oz Tier 1 Opportunity



DEMONSTRATED ECONOMIES OF SCALE

Compelling Current Valuation
< \$10 CAD oz

Potential for 10 M+ ounces Emerging District



HISTORIC MINING DISTRICT

Permitted hard rock Au/Ag & placer mines Baseline data Service/ Supply/Employees



ADVANCING TOWARDS DEVELOPMENT

Focus: Metallurgy & Technical Scoping & Optimization Studies



INFRASTRUCTURE

Roads/Power Safe Jurisdiction Year-Round operations



STRONG TREASURY + ACTIVE INCOME

FUNDED THROUGH 2025 Revenue ~ \$1.5M in 2024 Revenue expected in 2025



STRONG SHAREHOLDER BASE



CATALYSTS THROUGH 2026

Results from 21,000m in 2024 RESOURCE UPDATE Strategically targeted drilling in 2025 PEA

Results of 2025 drilling into 2026





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