

A large yellow drilling rig is positioned on the left side of the frame. A worker in a dark jacket and white hard hat stands in the center, looking out over a vast, flat landscape. The sun is low on the horizon, creating a dramatic sunset scene with orange and yellow clouds. The rig's boom extends across the upper part of the image.

# Corporate Presentation London Marketing

November 2023

# Forward Looking Statements



NYSE  
American  
PZG

This presentation only may include "forward-looking statements" and "forward-looking information" (collectively, "forward-looking statements") pursuant to applicable United States and Canadian securities laws. Paramount's future expectations, beliefs, goals, plans or prospects constitute forward-looking statements within the meaning of the United States Private Securities Litigation Reform Act of 1995 and other applicable securities laws. Words such as "believes," "plans," "anticipates," "expects," "estimates" and similar expressions are intended to identify forward-looking statements, although these words may not be present in all forward-looking statements. Forward-looking statements included in this news release include, without limitation, statements with respect to: production estimates and assumptions, including production rate and grade per tonne; revenue, cash flow and cost estimates and assumptions; statements with respect to future events or future performance; anticipated exploration, development, permitting and other activities on the Grassy Mountain project; the economics of the Grassy Mountain project, including the potential for improving project economics and finding more ore to extend mine life; and mineral reserve and mineral resource estimates. Forward-looking statements are based on the reasonable assumptions, estimates, analyses and opinions of management made in light of its experience and its perception of trends, current conditions and expected developments, as well as other factors that management believes to be relevant and reasonable in the circumstances at the date that such statements are made, but which may prove to be incorrect. Management believes that the assumptions and expectations reflected in such forward-looking statements are reasonable. Assumptions have been made regarding, among other things: the conclusions made in the S-K 1300 Technical Report Summary; the quantity and grade of resources included in resource estimates; the accuracy and achievability of projections included in the TRS; Paramount's ability to carry on exploration and development activities, including construction; the timely receipt of required approvals and permits; the price of silver, gold and other metals; prices for key mining supplies, including labor costs and consumables, remaining consistent with current expectations; work meeting expectations and being consistent with estimates and plant, equipment and processes operating as anticipated. There are a number of important factors that could cause actual results or events to differ materially from those indicated by such forward-looking statements, including, but not limited to: uncertainties involving interpretation of drilling results; environmental matters; the ability to obtain required permitting; equipment breakdown or disruptions; additional financing requirements; the completion of a definitive feasibility study for the Grassy Mountain project; discrepancies between actual and estimated mineral reserves and mineral resources, between actual and estimated development and operating costs and between estimated and actual production; and the other factors described in Paramount's disclosures as filed with the SEC and the Ontario, British Columbia and Alberta Securities Commissions.

Except as required by applicable law, Paramount disclaims any intention or obligation to update any forward-looking statements as a result of developments occurring after the date of this document.

## Cautionary Note to U.S. Investors Concerning Estimates of Indicated, Inferred Resources and Reserves

Paramount is subject to the reporting requirements of the Securities Exchange Act of 1934 and this filing and other U.S. reporting requirements are governed by Subpart 1300 of Regulation S-K promulgated by the SEC. Additionally, Paramount is subject to certain reporting requirements under applicable Canadian securities laws with respect to our material mineral properties under National Instrument 43-101 Standards of Disclosure for Mineral Projects (NI 43-101). We caution investors that certain terms used under Canadian reporting requirements and definitions of NI 43-101 to describe mineralization may not be classified as a "reserve" unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made. Therefore, investors are cautioned not to assume that all or any part of the mineralized material contained at any of our material projects will ever be converted to Subpart 1300 of Regulation S-K compliant reserves.

- **Over 4 million ounces of total gold resources**
- **Assets in Oregon and Nevada**
- **Cash & Prepaid expenses (September 30, 2023) ~\$2.5 M**
- **Major shareholders own ~30%**  
(FCMI, Delbrook Capital, Seabridge Gold, Ausenco, and insiders)

### PZG Receives Notice to Proceed from Oregon State Regulators Nov.3, 2023

- **Historic:**
  - 1st project in Oregon to progress to this stage of permitting
- **Upcoming:**
  - Completion of Environmental Evaluation and Draft Permits
- **Significance :**
  - One-year timeframe to final permits

- **Term sheet for \$15mm royalty convertible note**
- **Funds available upon completion of definitive documentation and receipt of the Notice to Proceed from the State of Oregon**
- **Interest of 10% per annum payable in cash or shares**
- **Buy back option for 50% of the Royalty**
- **Strong support from large industry investor**
- **Use of Proceeds:**
  - **Continued permitting of Grassy Mountain**
  - **General corporate purposes**
  - **Repayment of Convertible Notes**

# Grassy Mountain Location: Eastern Oregon



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- ❑ 20 miles S of Vale
- ❑ 30 miles SSW of Ontario
- ❑ 70 miles West of Boise



*Aerial view of Grassy Mountain in underdeveloped eastern Oregon*

# Grassy Mountain: Feasibility Study – Completed Sept. 2022



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- **P&P Reserves – 380,000 ozs of Au at ~ 6.8 g/T Au**
- **Total M&I Resources of ~1 million ounces**
- **750 tpd milling operation / CIL recovery (~93% Au & ~78% Ag)**
- **Production of 47,000 oz of Au and 55,000 oz of Ag**
- **Initial CapEx of \$136 Million (including \$13.5M of contingencies)**
- **Initial Mine life of ~ 8 years**
- **Avg. Annual Free Cash Flow of ~\$20 million (post-tax)**

# Grassy Mountain: Feasibility Study - Post Tax Economics



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	Base Case	Current Case	Upside Case
Gold Price (\$/oz)	\$1,750	\$1,900	\$2,100
Silver Price (\$/oz)	\$22	\$24	\$26
Cash Operating Cost Per Au Ounce*	\$681	\$681	\$681
AISC / oz of Au (includes all capital)**	\$815	\$815	\$815
Internal Rate of Return	23 %	27 %	32%
Net Present Value (5%) (USD's)	\$ 114 million	\$ 146 million	\$ 189 million
Payback from start of production (years)	3.3	2.9	2.5

**BREAK EVEN GOLD PRICE OF APPROX. \$ 1,255**

Source: S-K 1300 Technical Report Summary – June 30, 2022 Prepared by Ausenco Engineering Canada Inc.

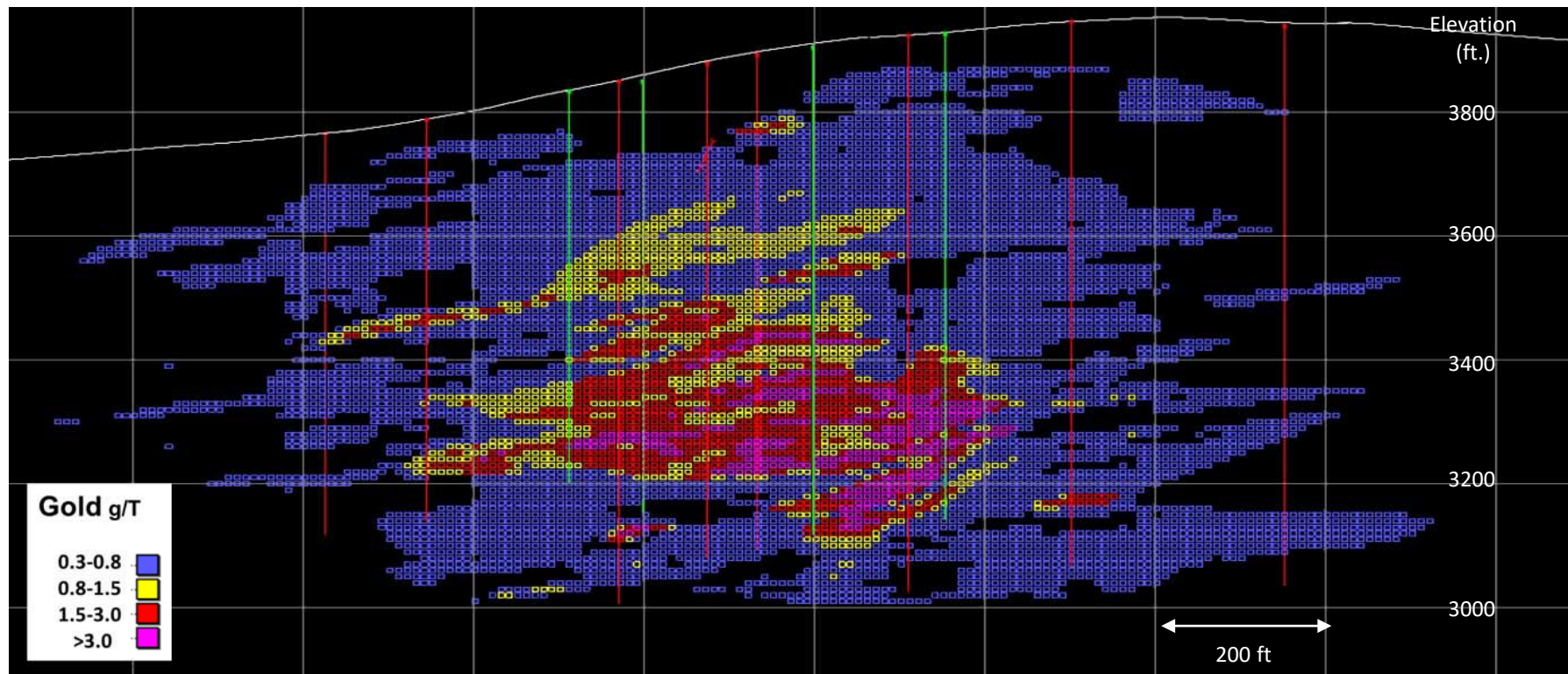
\* Cash costs consist of mining costs, processing costs, mine-level G&A and refining charges and royalties.

\*\* All-in sustaining costs (AISC) includes cash costs plus sustaining capital and closure costs. AISC is at the Project-level and does not include an estimate of corporate G&A.

# Grassy Mountain Deposit



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# Grassy Mountain: Permitting in Oregon

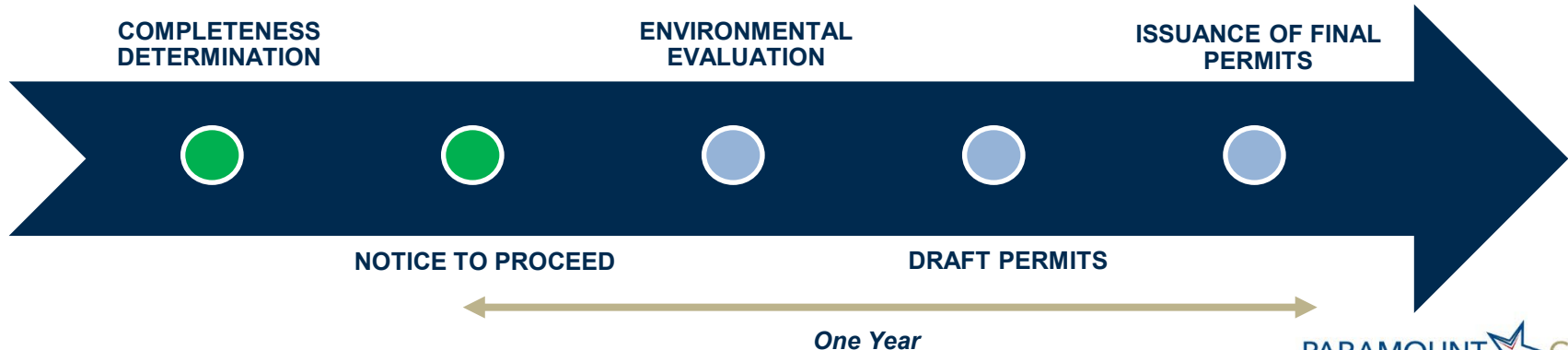
## On track to become Oregon's 1<sup>st</sup> modern day mine

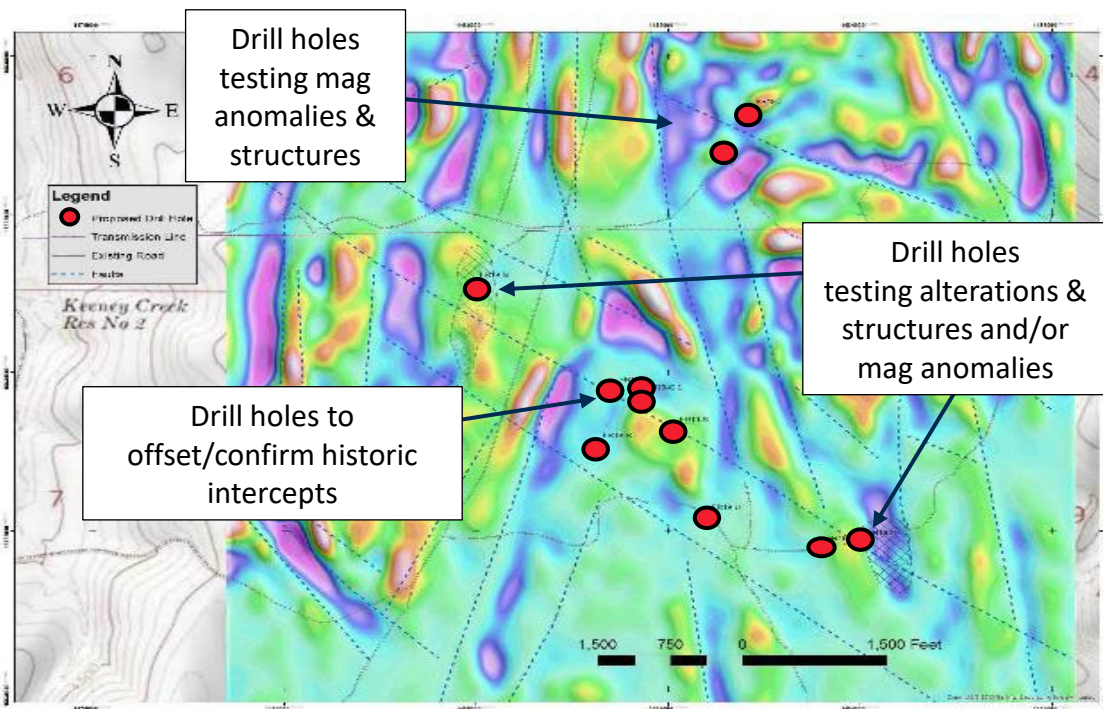


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- State laws have been in place since 1991
- Well defined, time-based State permitting process
- State and Federal permit applications progressing

### DOGAMI<sup>1</sup> Permitting Timeline:





- ❑ Initial drill program complete
  - ❑ 5 ft. of 14.4 g/t Au
  - ❑ 70 ft. of 1.04 g/t Au
- ❑ Air-mag, CSAMT & initial drill program **confirm gold system**
- ❑ Historic assays **up to 25 g/T Gold**
- ❑ Potential mine life extension for Grassy Mountain
  - ❑ 12mi SW & within **trucking distance**



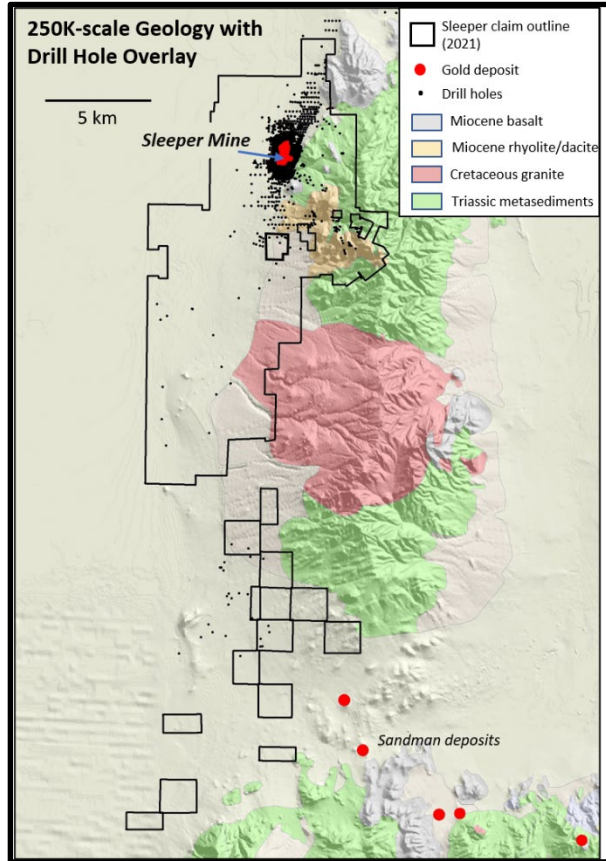
**Former High-Grade Producer of 1.7  
million ounces at average head grade of  
~7 g/t gold from 1986-96**

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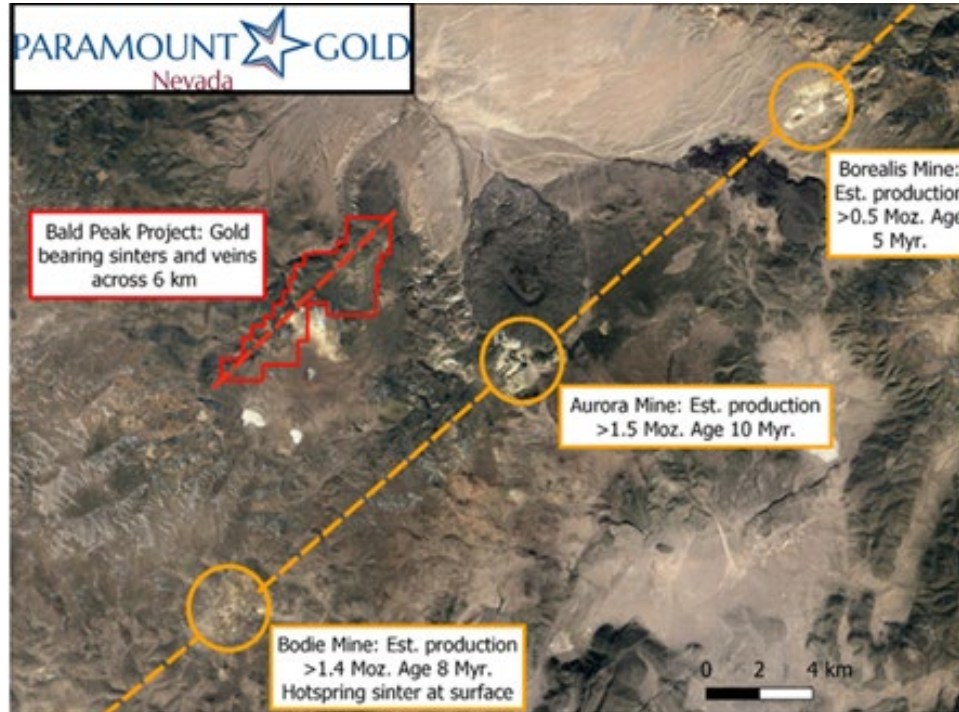


Source: S-K 1300 Technical Report Summary Initial Assessment filed September 2023

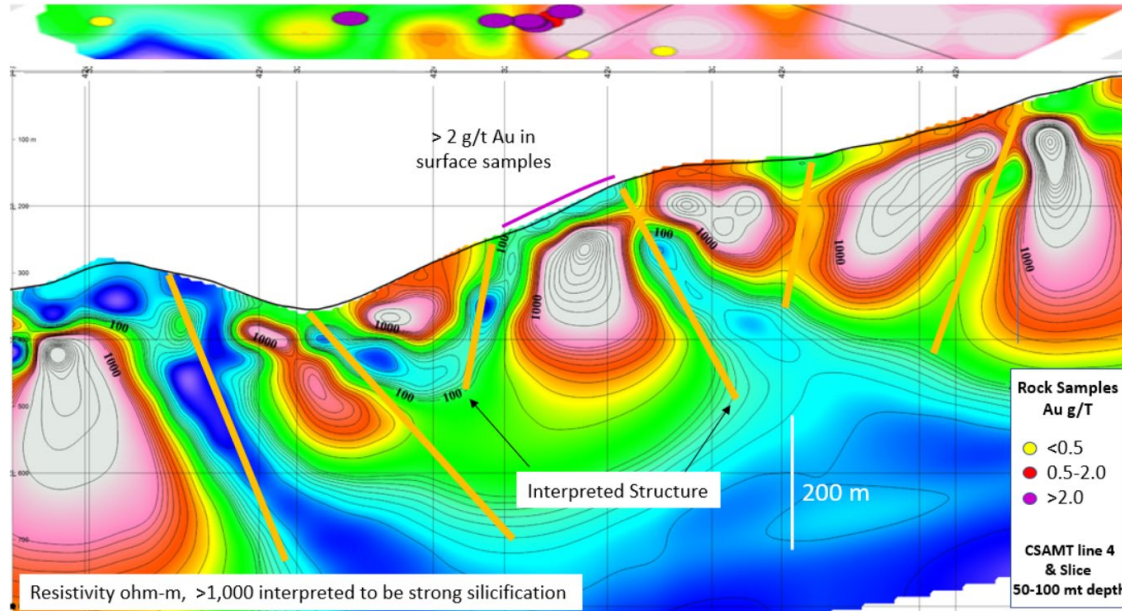
- ❑ **Verification of 40 years of historic data complete**
  - ❑ **Updated SK-1300 TRS released September 2023**
  - ❑ **Over 3M ozs of Au and 30M ozs of Ag**
  - ❑ **60% of resources M&I**



- Data from over 300,000 blast holes
- Over 4,000 drill holes (pre-PZG )
- PZG drilled 75 Core and RC holes
- 65 RC holes drilled to test waste dumps (PZG)
- 9 sonic drill holes at Waste Dumps



- ❑ **Low initial capital** with option to **acquire 100%**
- ❑ Parallel structure to former producing gold mines
- ❑ **Minimal spend** to advance to drill program



- ❑ Surface samples avg. 2.62g/T and **up to 10.85 g/T gold** with **all 44-intersecting gold**
- ❑ CSAMT identifies anomalies that coincide with sampling
- ❑ **Permitted** with **drill ready** program



## Management

**Rachel Goldman**  
*CEO & Director*

**Glen Van Treek**  
*President & COO, Director*

**Carlo Buffone**  
*CFO*

**Christos Theodossiou**  
*Corporate Communications, and  
Corporate Secretary*

## Directors

**Rudi Fronk (Chairman)**  
*Chairman & CEO of Seabridge Gold*

**Christopher Reynolds**  
*CFO of Seabridge Gold*

**Eliseo Gonzalez-Urien**  
*Professional Geologist*

**John Carden**  
*Professional Geologist*

**Pierre Pelletier**  
*Environmental Engineer*

**Samantha Espley**  
*Professional Engineer*

- **Closing of Sprott \$15 M Funding (Q4, 2023)**
- **Grassy NOI to be filed in the federal registry (Q4, 2023)**
- **Release of Grassy Environmental Evaluation (Q1, 2024)**
- **Draft Permits for Grassy Operations (Q3, 2024)**
- **Complete Permit Package for Grassy (Q4, 2024)**



**Market Cap ~\$21 MM**

**Institutional ~20% | Insider ~10% | Retail ~70%**

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**S/O ~59MM (fd ~66 MM\*)**

**ADTV ~138k shares**

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**EV/Resources ~\$5.50/oz**

**Alliance Global Partners**

Jake Sekelsky

12-mth target:

**\$1.75**

NOTE: All market data as November 17, 2023 share price \$ 0.35  
Market Cap. Calculated on basic shares outstanding as at Nov. 17, 2023  
ADTV: Yahoo Finance Nov.10, 2023

# INVESTOR RELATIONS

Christos Theodossiou

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