Arc Mineral Royalties

Establishing a Portfolio of High Conviction Royalty Assets

TSXV: ARO

Cautionary Statements and Technical Disclosure

This corporate presentation dated 1 September, 2026 (this "**Presentation**") is for informational purposes only and must not be used or relied upon for any other purposes. This Presentation is not and does not constitute an offer or invitation to subscribe for or purchase, or any solicitation of any offer to subscribe for or purchase, any securities of Arc Mineral Royalties Ltd. (the "**Company**") in any jurisdiction. This Presentation must not form the basis of, or be relied on in connection with, any investment decision in relation to securities of the Company, nor does it constitute a recommendation regarding securities of the Company.

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This Presentation includes market and industry data and forecasts that were obtained from third-party sources, industry publications and publicly available information, including information provided by other industry participants, including Sinclair Gold Ltd. ("**Sinclair**" or the "**Operator**") and the predecessors of the Mt Henry Gold Project (the "**Project**"). Third-party sources generally state that the information therein has been obtained from sources believed to be reliable, but there can be no assurances as to the accuracy or completeness of included information. Although management believes it to be reliable, management has not independently verified any of the data from third-party sources referred to in this Presentation or analyzed or verified the underlying studies or surveys relied upon or referred to by such sources, or ascertained the underlying economic assumptions relied upon by such sources and such information is not necessarily indicative of mineralization on the Company's royalty interests and should not be relied upon.

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This Presentation contains forward-looking information ("**FLI**") within the meaning of applicable securities laws. FLI includes, but is not limited to, statements regarding future production, growth, development potential, timing of resource updates, and economic projections. In this Presentation, words such as "may", "would", "could", "will", "likely", "believe", "expect", "estimates", "anticipate", "intend", "plan" and similar words and the negative form thereof are used to identify FLI.

FLI is based on the opinions and estimates of management as of the date such statements are made, and they are subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such FLI, including, but not limited to, volatility in the price of gold, discrepancies between anticipated and actual production with respect to portfolio assets, activities by governmental authorities (including changes in taxation), currency fluctuations and the accuracy of the mineral reserves, mineral resources and recoveries set out in the technical data published by the owners of portfolio assets, the absence of control over mining operations from which parties receive royalties from, and risks related to those mining operations, including risks related to international operations, government and environmental regulation, actual results of current exploration activities, conclusions of economic evaluations and changes in project parameters as plans continue to be refined, as well as all the risks described in the under the section "Risk Factors" in the Company's Filing Statement dated 25 August, 2026, a copy of which is available on the Company's SEDAR+ profile at www.sedarplus.ca. Although management has attempted to identify important factors that could cause actual results to differ materially from those contained in FLI, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on FLI. The Company cautions readers not to place undue reliance on FLI, as they involve significant risks and uncertainties. FLI should not be read as guarantees of future performance or results and will not necessarily be accurate indications of whether or not the times at or by which such performance or results will be achieved. The Company does not intend, nor does it undertake any obligation, to update or revise any FLI contained in this Presentation to reflect subsequent information, events or circumstances or otherwise, except if required by applicable laws.

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Scientific and Technical Disclosure
The scientific and technical information contained in this Presentation has been reviewed and approved by Brian Wolfe, B. Sc., MAIG, Principal Consultant Geologist, an independent “Qualified Person” as defined under *National Instrument 43-101 – Standards of Disclosure for Mineral Projects* (“**NI 43-101**”).

The Project does not currently host a mineral resource estimate prepared in accordance with NI 43-101. Any mineral estimates referenced in this Presentation are historical in nature and should not be relied upon as current mineral resources or mineral reserves. Drill results and exploration results disclosed in this Presentation are derived from, and summarized from, the NI 43-101 technical report prepared for the Company in respect of the Project (the **“Technical Report**”), which references historical estimates, including those reported by Sinclair. Such information has not been independently verified by the Company and is not necessarily indicative of mineralization on the Company’s royalty interests. The true widths of mineralization are not known unless otherwise indicated. Drill intercepts are not necessarily representative of the overall mineralization and should not be relied upon as an indication of mineral resources or mineral reserves.

A summary of sampling techniques, analytical methods, and quality assurance/quality control (QA/QC) procedures used by the Operator has not been independently verified by the Company’s Qualified Person. Additional information regarding sampling, QA/QC procedures, analytical methods and data verification is available in the Technical Report.

Cautionary Statement Regarding Historical Estimates

This Presentation includes historical estimates regarding the Project. These historical estimates were prepared in accordance with the *Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves* (2012) (the “**JORC Code**”). Estimates based on the JORC Code are recognized under NI 43-101 in certain circumstances, however, the mineral resources and mineral reserves disclosed in this Presentation are derived from estimates previously disclosed by the relevant property owner or operator, without access to, or verification of, the underlying data used to calculate such estimates. Accordingly, the Company is not able to reconcile these resource and reserve estimates with the *CIM Definitions Standards for Mineral Resources and Mineral Reserves* (the “**CIM Definitions**”).

No economic analysis has been prepared in accordance with NI 43-101 for the Project. Additional technical work, including the preparation of a current mineral resource estimate, is required before any economic evaluation can be completed.

The Project historical resource estimate was reported on the 17th of December 2025 on the Australian securities exchange (ASX) by Sinclair, prepared using the JORC Code. Reporting classification is consistent with the CIM code of reporting. The Company considers these historical estimates to be relevant as they indicate the potential presence and scale of mineralization on the Project; however, a Qualified Person has not done sufficient work to classify these historical estimates as current mineral resources or mineral reserves, and the Company is not treating them as current mineral resources or mineral reserves. Investors are cautioned not to rely on such historical estimates as an indication of the likelihood of a current mineral resource or of future economic performance. However, the historical resource estimate has been reviewed by the Qualified Person who has confirmed the historical estimate has been appropriately estimated.

Cautionary Statements and Technical Disclosure

Cautionary Statement Regarding Historical Estimates (cont'd)

To the extent known and insofar as existing available documentation indicates, the historical estimate described can be considered to be reliable under the JORC Code. The description of work undertaken, assumptions and chosen parameters demonstrate competency in the procedures and workflow required. Although historical data back to 1980 has been included, sufficient detail is maintained in the available database to ensure integrity. Only suitable drilling (Diamond core and RC) and surveying techniques have been employed. Sampling and assaying techniques described are to industry standard. The estimation methodology, Ordinary Kriging with Localized Uniform Kriging post processing are standard methods and appropriate for the style of mineralization. The reporting classification of measured, indicated and inferred is consistent with the CIM Definitions. Applied mining factors and assumptions appear reasonable. A history of mining with good reconciliation of mine claimed to mill recovered provides confidence in the accuracy of the estimate. For key assumptions and parameters of the December 2025 historical resource estimate, see Sinclair's ASX press release dated 17th of December 2025. Work needed to convert the JORC mineral resource estimate includes (but is not limited to) the following: additional database checks to demonstrate the veracity of the data including checks of assay certificates against the master database; analysis and review of all available assay quality control data; review of the existing geological and mineralization interpretations; a full geostatistical review and analysis using the resultant geological and mineralization interpretations; determination of the most appropriate geostatistical estimation methods applicable; classification of the grade estimates consistent with the CIM Definitions; and assessment of the classified grade estimates using suitable reasonable prospects for eventual economic extraction (RPEEE) criteria and reporting of the Mineral Resource subsequent to application of the resultant RPEEE criteria.

See slides 18 and 19 with respect to historical resource estimates.

Cautionary Note to U.S. Investors

Concerning estimates of measured, indicated or inferred resources, this Presentation uses the terms "measured", "indicated", and "inferred" mineral resources. United States investors are advised that while such terms are recognized and required by Canadian regulations, they differ significantly from the rules and requirements of the United States Securities and Exchange Commission (the "**SEC**"). Mineral resource and reserve information in this Presentation may not be comparable to similar information disclosed by public companies subject to the technical disclosure requirements of the SEC. "Inferred Mineral Resources" have a great amount of uncertainty as to their existence, as to their economic and legal feasibility. It cannot be assumed that all or any part of an inferred mineral resource will ever be upgraded to a higher category. Under Canadian rules, estimates of inferred mineral resources may not form the basis of feasibility or other economic studies. United States investors are cautioned not to assume that all or any part of measured or indicated mineral resources will ever be converted into mineral reserves. United States investors are also cautioned not to assume that all or part of an inferred mineral resource exists or is economically or legally mineable.

Currency

The amounts in this Presentation are reported in Canadian dollars unless otherwise noted.

A New Royalty Platform Focused on High Conviction Royalty Assets

Proven Execution

Experienced Arc management supported by Karri Capital's project development expertise

- Management team built Trident Royalties from a start-up to a ~US$200m takeout in four years
- Karri Capital has raised over A$1.7bn across its portfolio companies since 2020, while average share prices of portfolio companies have increased +500% since 2017[1]

Two Growth Engines

Arc uniquely positioned to pursue multiple pathways to growth

- Traditional royalty acquisitions and project financing
- Karri Capital project development capabilities provide access to differentiated royalty opportunities

High-Quality Cornerstone Royalty

1% NSR royalty over Sinclair Gold's Mt Henry project in Western Australia

- Option to increase royalty to 2% at Arc's election
- Large brownfields project with granted mining licenses. Historical existing resource with substantial exploration upside and a 50,000m drill program underway[2]

Multiple Ways to Win

Royalty companies offer a scalable business model with multiple avenues for value creation

- Potential for capital growth and dividends as the portfolio scales & diversifies
- Active royalty-sector M&A provides additional pathways to create shareholder value

The Royalty Model

A scalable and repeatable business model to create value

1. www.karricapital.com.au
2. The historical estimate was prepared under the JORC Code and is not a current mineral resource under NI 43-101. See Pages 2-5

Experienced Royalty Leadership, Backed by Proven Discovery-to-Mine Expertise

Adam Davidson (Denver)
Chief Executive Officer

- Co-Founder & CEO of **Trident Royalties** (AIM:TRR)
- Built a diversified royalty portfolio culminating in a **~US$200M acquisition in 2024**
- Former private equity investment professional at **Resource Capital Funds**
- Non-Executive Director of AIM-listed **Cora Gold** and formerly **RG Gold (acquired by Zijin for $1.2bn)**

Steve Parsons
Karri Capital Partners – Strategic Advisor

- Founder and Managing Director of ASX 200 **FireFly Metals** (ASX|TSX: FFM)
- Founder Managing Director of **Bellevue Gold** (ASX: BGL) and **Gryphon Minerals,** both of which grew into ASX 200 companies; founder of **Andean Silver** (ASX: ASL)
- Geologist with a proven track record of discovery, corporate growth, international investor relations and shareholder value creation

Tyron Rees (Perth)
Vice President Corporate Development

- Co-Founder & COO of **Trident Royalties** (AIM:TRR)
- Led the **origination, diligence and execution of royalty & streaming transactions**
- Former private equity investment professional at **Resource Capital Funds**
- **Metallurgical engineer**, **CFA charterholder**, MSc Finance

Michael Naylor
Karri Capital Partners – Strategic Advisor

- Founder and Executive Director of ASX 200 **FireFly Metals** (ASX | TSX: FFM)
- More than 25 years' experience in corporate advisory and public company management
- Founding Executive Director of **Bellevue Gold** (ASX: BGL); former executive of **Gryphon Minerals** (ASX 200) and founder of **Andean Silver** (ASX: ASL)

Judith Mazvihwa-MacLean
CFO & Company Secretary

- Geologist and Chartered Accountant with **16+ years' experience** across mineral exploration, mining, and corporate finance
- **CFO of Focus Graphite.** Former CFO of **Golden Harp Resources**, **Logan Resources and Acme Resources**
- Board member of Logan Resources and Acme Resources
- Degrees in **Geology**, **MSc in Environmental Change; MBA,** accredited **CPA and CMA**

Sam Brooks
Karri Capital Partners – Strategic Advisor

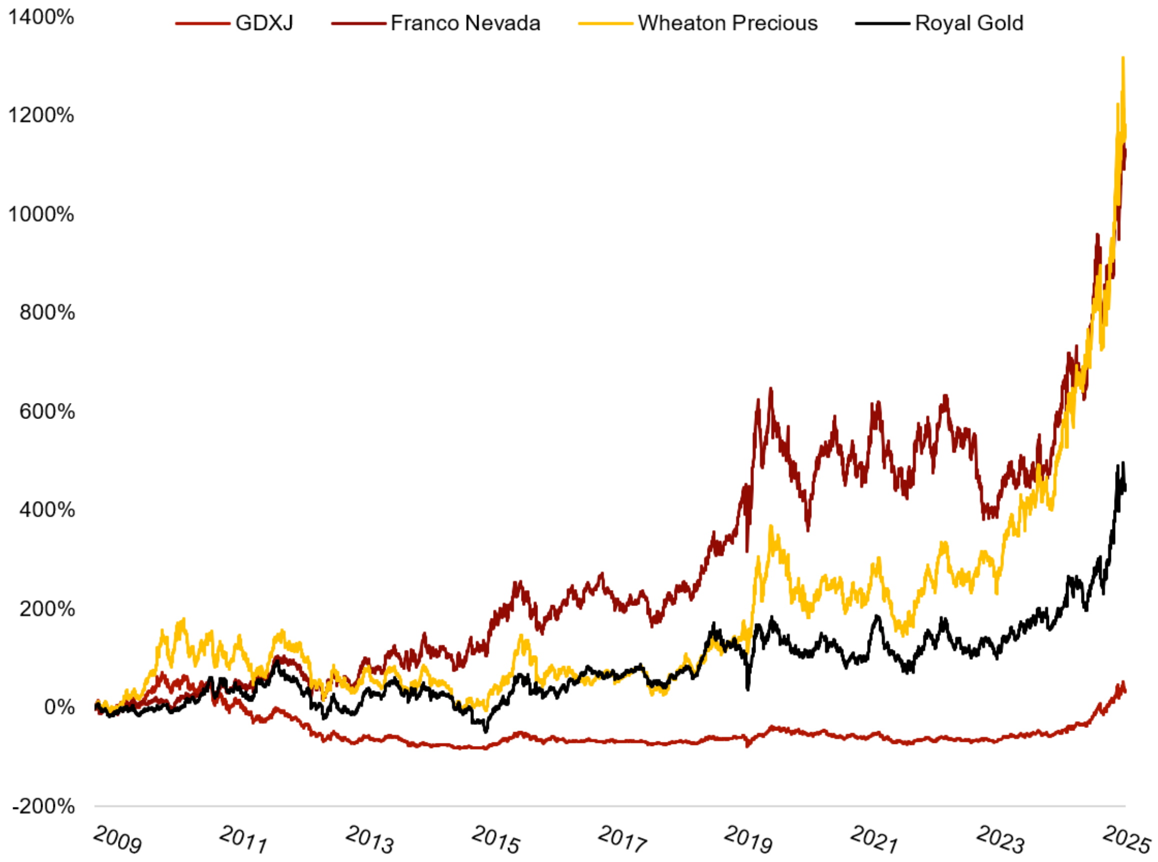
- Founder and former Chief Geologist **Bellevue Gold**
- Founder of ASX 200 company **FireFly Metals** (ASX|TSX: FFM)
- Director of Project Generation at **Karri Capital Partners**
- Former Chief Geologist of **Gryphon Minerals,** acquired by **Teranga Gold**

Why Royalties?
Superior Commodity Exposure

Royalties provide exposure to commodity price and production without direct exposure to costs

	Royalties	Mining Equities	Physical Commodity ETF's
Leverage to commodity prices	✓	✓	✓
Exploration upside	✓	✓	
No capital cost exposure	✓		✓
No operating cost exposure	✓		✓
No dilution risk	✓		✓
Asset diversification	✓		✓
Senior in capital structure	✓		

Long-Term Royalty Company Performance vs GDXJ



Source: S&P Capital IQ

Two Growth Engines.
One Differentiated Royalty Platform.

Arc Mineral Royalties

Traditional royalty expertise + project developer capabilities = broader reach & differentiated deal flow

ARC MANAGEMENT EXPERTISE

Traditional Royalty Model

Acquire existing royalties and originate new royalties through project finance

Capital access • leverage • later-stage opportunities

KARRI CAPITAL EXPERTISE

Project Developer Model

Identify and acquire projects; create and retain royalties through sale, JV, or spin-out

Proprietary access • flexibility • earlier-stage opportunities

COMBINED PLATFORM

Arc Mineral Royalties

A BROADER OPPORTUNITY SET

- Broader reach across the development cycle
- Enhanced access to differentiated deal flow
- Multiple pathways to acquire or create royalties
- Model demonstrated by Mt Henry gold royalty acquisition

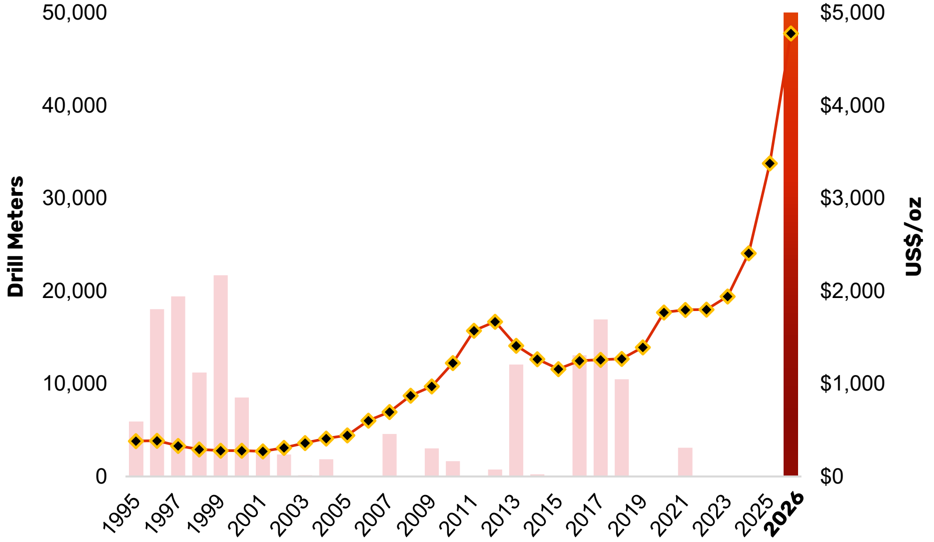
Arc combines the growth potential of a traditional royalty company with the origination reach of a project developer

Cornerstone Royalty: Mt Henry Gold Project

Arc Mineral Royalties

Mt Henry Gold Royalty
Project operator: Sinclair Gold (ASX:SGC)
1% NSR royalty, with an option to increase to 2% NSR at Arc's election[1]
Western Australia – a Tier 1 mining jurisdiction
Three principal mineralized zones: Mt Henry, Selena, and North Scotia
Historical JORC Mineral Resource of approx. 822koz (M&I) and 94koz (Inf.) Reported in A$2,160/oz (~US$1,550/oz) pit shell[2]
50,000m drill program underway; updated Mineral Resource expected in Q4 2026
Well funded operator with A$38.2 million in cash as of 30 June 2026[2]
Excellent infrastructure: grid power, highway access, and licensed borefield and water supply
Near term production potential: brownfields mine site, granted most recent mining lease in 2017

Historical Drilling Activity & Gold Price



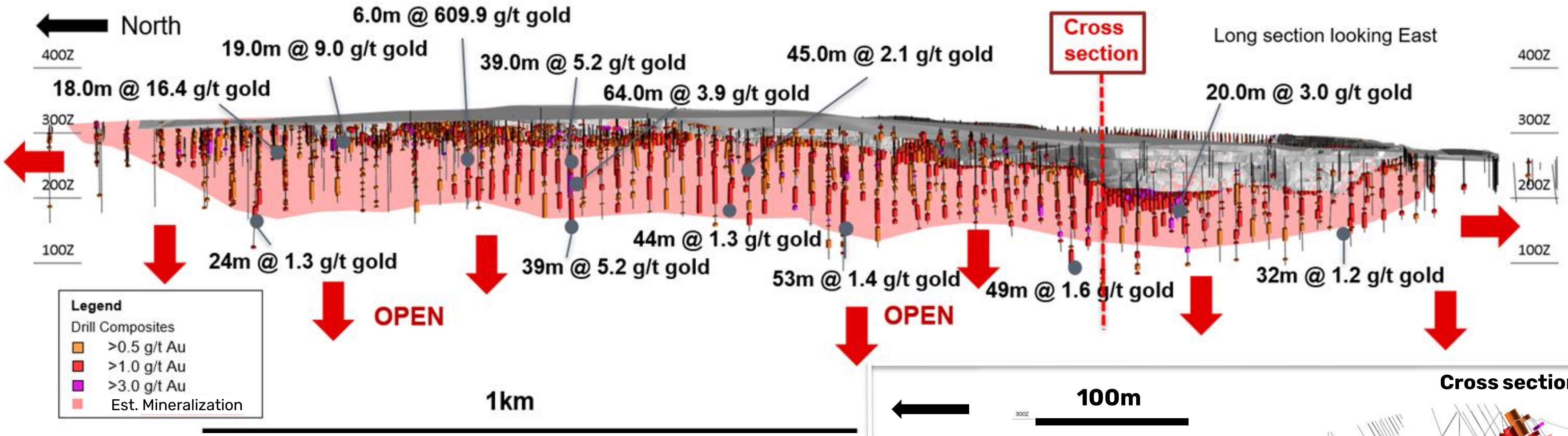
Analyst Production Estimates for Mt. Henry[3]

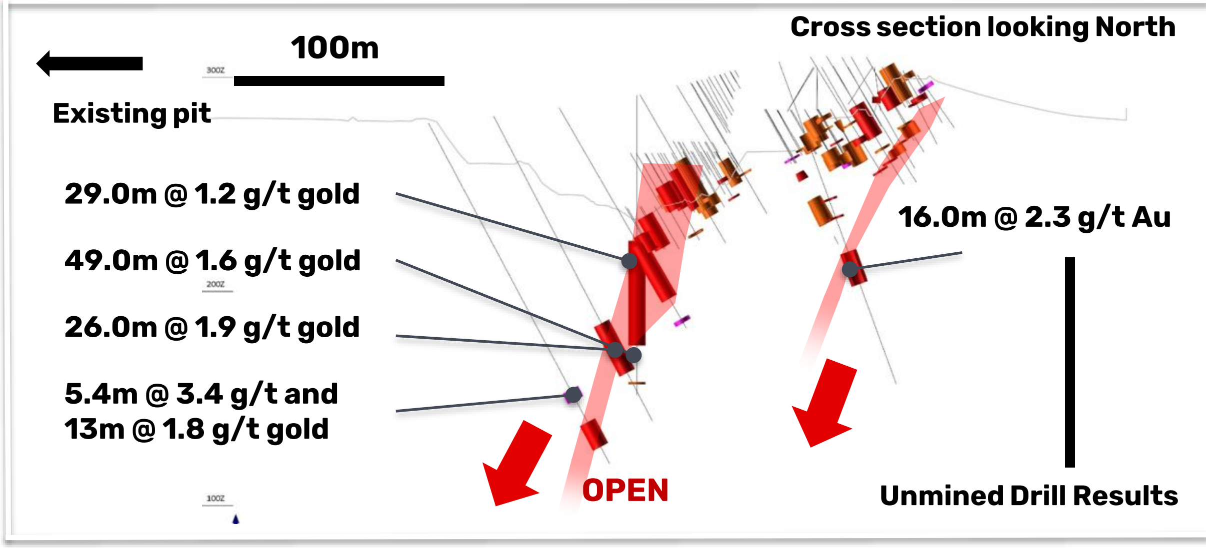
Based solely on current Resource

	Argonaut	Euroz Hartleys	Canaccord Genuity
Est. First Gold	2030	2029	2031
Est. Annual Production	100koz/a	120koz/a	112koz/a

1. Stria Lithium announcement dated 8 April 2026.
2. Sinclair Gold Ltd. Corporate presentation, 2 August 2026. The historical estimate was prepared under the JORC Code and is not a current mineral resource under NI 43-101.
3. Estimates of annual production and targeted years of first production at the Mt Henry Project based solely on Argonaut research note dated 12 April 2026, Canaccord Genuity research dated 19 May 2026, and Euroz Hartley research dated 15 March 2026.

Mt Henry Deposit[1] – Growth Opportunities



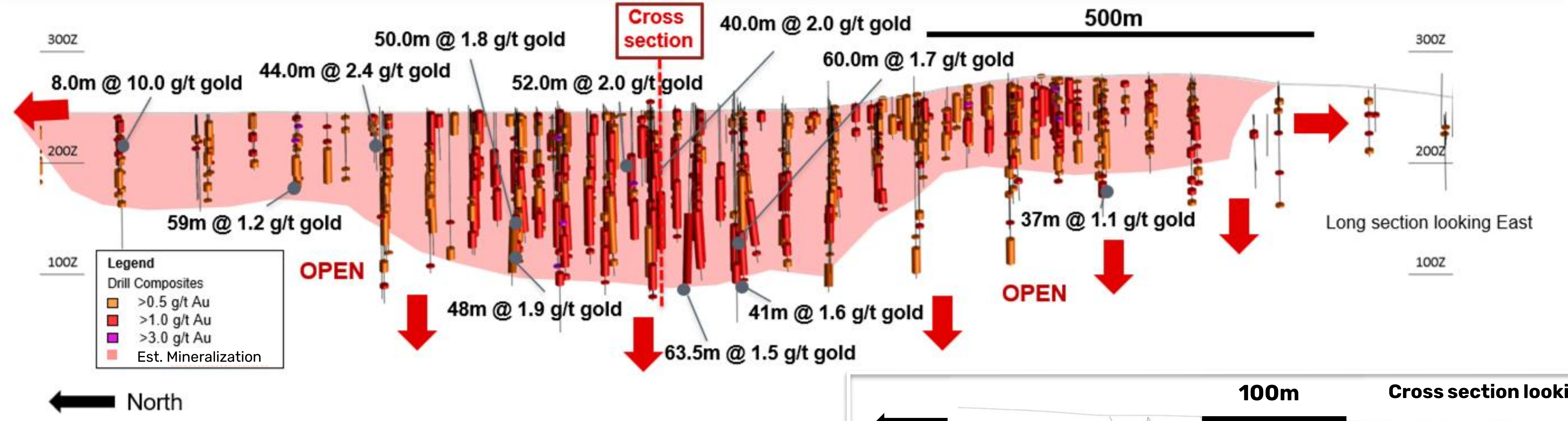


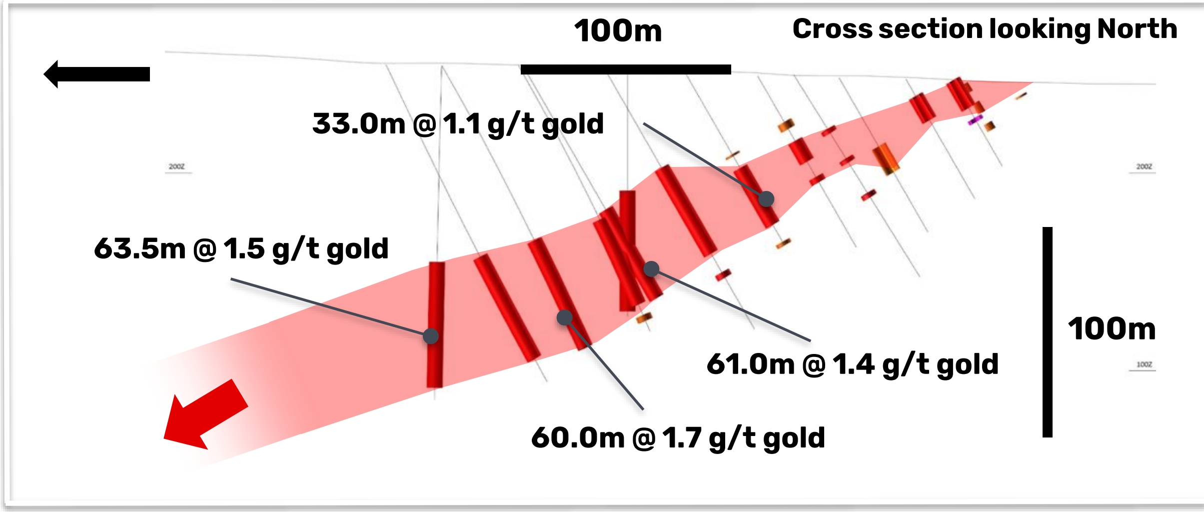
Limited historic shallow mining to only 90m, avg. drill depth 35m

- SIMPLE geometry with consistent mineralization and broad widths
- Strong mineralization over ~2km of strike
- SHALLOW drilling depth (max depth 150m)
- Completely OPEN below the shallow historic open pit
- Unmined historic drill intercepts point to immediate GROWTH

1. See slides 2-4 regarding cautionary statements. In addition, see the Technical Report and Sinclair ASX Announcements dated 17 & 19 December 2025.

Selene Deposit[1] – Growth Opportunities





Not historically mined, average drill depth of 90m

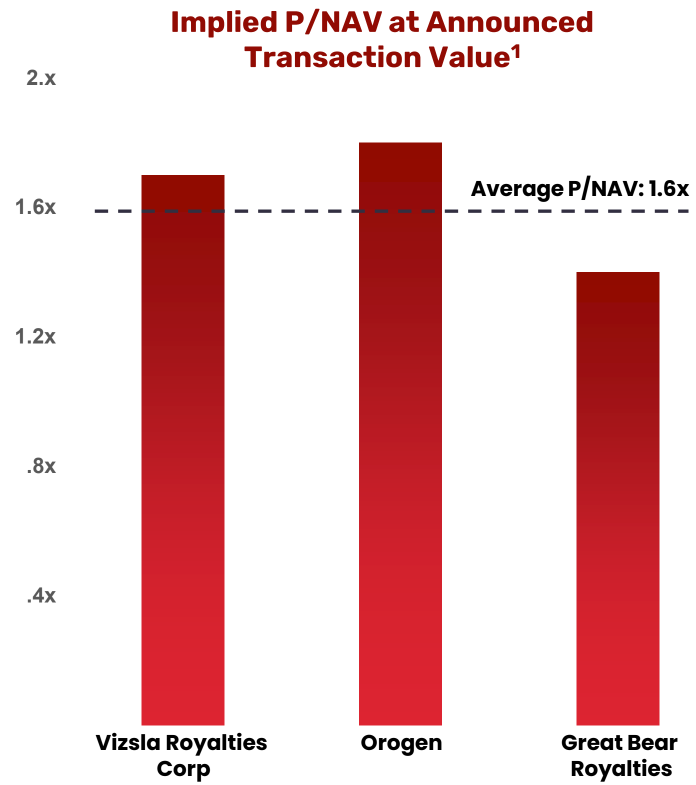
- SIMPLE geometry with consistent mineralization
- Very broad widths from surface
- Consistent over ~1,000m of strike with
- Shallow drilling depth (max depth 130m) OPEN down dip
- Significant historic drill intercepts point to immediate GROWTH

1. See slides 2-4 regarding cautionary statements. In addition, see the Technical Report and Sinclair ASX Announcements dated 17 & 19 December 2025.

Premium Valuations for Single-Asset Royalty Companies

Arc Mineral Royalties

	Asset	Location	Royalty	Enterprise / Transaction Value	Commodity	Stage
Arc Mineral Royalties	Mt Henry	Australia	1.0-2.0% NSR	~C$40m[2]	Gold	Resource Development
Vizsla Royalties Corp.	Panuco	Mexico	2.0-3.5% NSR	C$327m	Silver-Gold	Pending Acquisition for C$327m
Orogen	Silicon	USA	1.0% NSR	C$421m[3]	Gold	Acquired in 2025 for C$421m
Great Bear Royalties	Dixie	Canada	2.0% NSR	C$200m	Gold	Acquired in 2022 for C$200m



Even single-asset royalty companies can command premium valuations through embedded growth optionality

1. Consensus NAV estimates sourced from S&P Capital IQ; P/NAV multiples calculated using announced transaction values.
2. Outstanding common shares at $0.75/ share, less approx. C$9m cash per Arc announcement dated 8 September 2026.
3. C$421m transaction value includes the implied value of Orogen Spinco.

A Compelling Foundation for Scalable Growth

Arc Mineral Royalties

Proven execution. Differentiated origination. Near-term catalysts. Multiple paths to value.

Proven execution and financial capacity

- Team built Trident from start-up to a ~US$200m takeout in four years; Arc launches well-funded and backed by Karri Capital

Differentiated growth model

- Traditional royalty acquisitions and project financing, plus project-developer origination broaden Arc's opportunity set

High-quality foundational royalty

- Agreed 1% NSR with the option to increase to 2% over an advanced brownfields gold project in Western Australia

Scale and exploration upside

- Historical resource across a 16km mineralized corridor, with granted mining leases and established infrastructure

Near-term catalysts

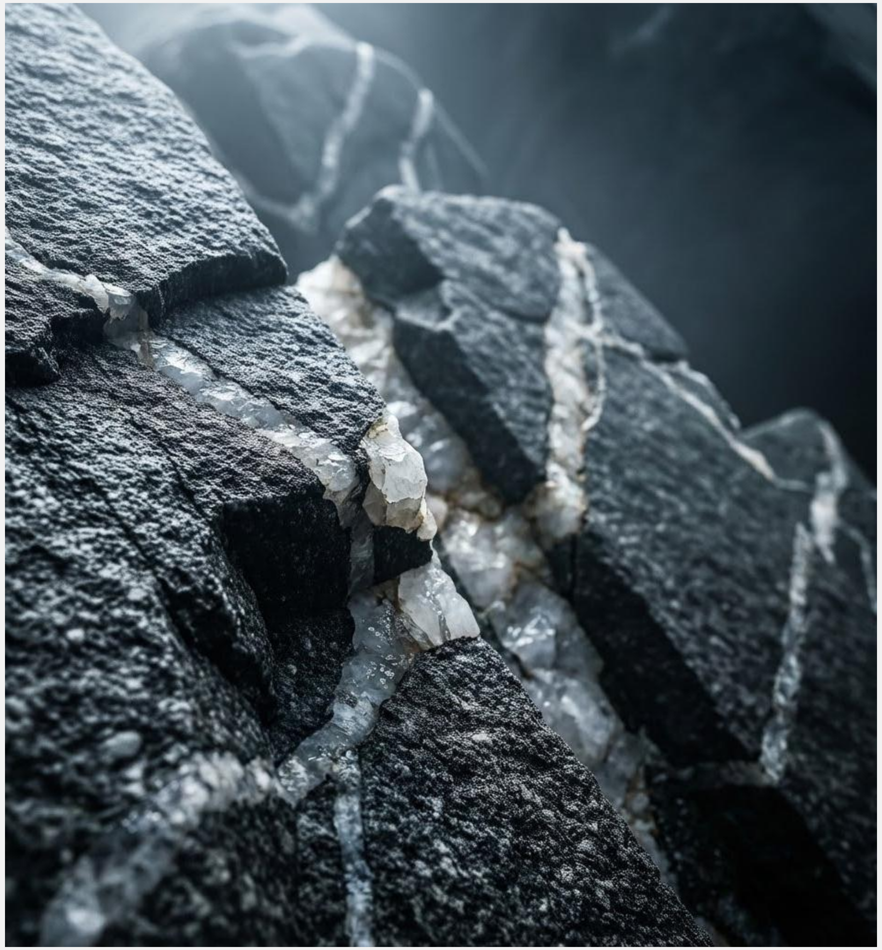
- Four drill rigs active in a 50,000m drilling program; updated resource targeted for Q4 2026

Attractive royalty economics

- Commodity and exploration upside without direct operating or capital cost exposure

Multiple ways to create value

- Portfolio growth, potential future dividends, and premium valuation/M&A optionality as Arc scales



Arc Mineral Royalties

For further information:
www.arcroyalties.com

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