GoldRoyalty///

Corporate Presentation

Organically-Driven Free Cash Flow Inflection is Boosted by Strong Gold Prices

April 2025





Disclaimer

Cautionary Note Regarding Forward-Looking Statements

The information contained herein includes "forward-looking information" and "forward-looking statements" within the meaning of applicable Canadian and U.S. securities laws (collectively, "forward-looking statements") concerning the business, operations and financial performance of Gold Royalty Corp. ("GRC" or the "Company") and, in some instances, the business, mining operations and performance of GRC's counterparties and proposed counterparties. Forward-looking statements including but not limited to statements regarding the Company's 2024 outlook, including estimated Total Revenue, Land Agreement Proceeds and Interest and GEOs for 2024 and other statements regarding expected future financial performance; the expectations of the operators of the projects underlying the Company's royalty interests and the Company's Vares Stream, including their announced expected production timelines, milestones and schedules, expected future cash flows from the Company's royalties, the Vares Stream and other interests; and expectations regarding the Company's growth and statements regarding the Company's plans and strategies. Such statements can be generally identified by the use of terms such as "may", "will", "expect", "intend", "believe", "plans", "anticipate" or similar terms. Forward-looking statements are based on the then current expectations, beliefs, assumptions, estimates and forecasts about GRC's business and the industry and markets in which it operates. Forward-looking statements are made based upon numerous assumptions and although the assumptions made by the Company in providing forward-looking statements are considered reasonable by management at the time, there can be no assurance that such assumptions will prove to be accurate. Forward-looking statements also involve known and unknown risks and uncertainties and other factors, which may cause actual results, performances and achievements of GRC to differ materially from any projections of results, performances and achievements, including, without limitation, any inability of the operators of the properties underlying the Company's royalty interests to execute proposed plans for such properties or to achieved planned development and production estimates and goals. risks related to the operators of the projects in which the Company holds interests, including the successful continuation of operations at such projects by those operators, risks related to exploration, development, permitting, infrastructure, operating or technical difficulties on any such projects, the influence of macroeconomic developments, commodities price volatility and other factors set forth in the Company's publicly filed documents with the Securities Exchange Commission (the "SEC"), including the Company's Annual Report on Form 20-F for the year ended December 31, 2024 available at www.sec.gov and www.sedarplus.ca.

Although the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in the forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking information and statements will prove to be accurate, as actual results and future events could differ materially from those anticipated, estimated or intended and even if events or results described in the forward-looking statements are realized or substantially realized, there can no assurance that they will have the expected consequences to, or effects on, GRC. Accordingly, readers should not place undue reliance on forward-looking statements and are cautioned that actual outcomes may vary. Any forward looking statement speaks only as of the date on which it is made, reflects management's current beliefs based on current information and the Company undertakes no obligation to update or reissue forward-looking statements as a result of new information or events except as required by applicable securities laws.

Technical Information

Alastair Still, P.Geo., the Director of Technical Services of the Company, is a qualified person as such term is defined under National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101") and subpart 1300 of Regulation S-K ("SK1300") and has reviewed and approved the scientific and technical information contained herein.

Disclosure relating to properties in which GRC holds royalty or other interests is based on information publicly disclosed by the owners or operators of such properties. The Company generally has limited or no access to the properties underlying its interests and is largely dependent on the disclosure of the operators of its interests and other publicly available information. The Company

generally has limited or no ability to verify such information. Although the Company does not have any knowledge that such information may not be accurate, there can be no assurance that such third-party information is complete or accurate. In addition, certain information publicly reported by operators may relate to a larger property than the area covered by the Company's interests, which often may only apply to a portion of the overall project area or applicable mineral resources or reserves. It cannot be assumed that all or any part of a measured, indicated or inferred resource will ever be upgraded to a higher category. "Inferred mineral resources" have a greater amount of uncertainty as to their existence and their economic and legal feasibility. Therefore, readers are cautioned not to assume that all or any part of the "inferred mineral resources" exist.

Except where otherwise stated, the disclosure in this press release relating to the Vares Project has been derived from the disclosures of Adriatic Metals plc ("Adriatic") identified herein and other public information disclosed by it. Such information has not been independently verified by the Company. Specifically, Gold Royalty has limited, if any, access to the property subject to the royalty. Although Gold Royalty does not have any knowledge that such information may not be accurate, there can be no assurance that such third-party information is complete or accurate.

Unless otherwise indicated, the technical and scientific disclosure contained or referenced in this news release, including any references to mineral resources or mineral reserves, was prepared by the Adriatic under the 2012 Edition of the Australasian Code for Reporting of Exploration Results ("JORC"), which differs from the requirements under NI 43-101 and those of the U.S. Securities and Exchange Commission, including under subpart 1300 of Regulation S-K under the Securities Exchange Act of 1934 ("SK 1300"). Accordingly, the scientific and technical information contained or referenced in this news release may not be comparable to similar information prepared by entities under NI 43-101 or SK 1300.

In addition, the disclosure herein includes information regarding resource and reserve estimates and other exploration information prepared and disclosed by Adriatic, which has been included by the Company pursuant to Item 1304 of SK1300 as such information was prepared and disclosed by Adriatic prior to the Company's acquisition of an interest in Vareš. The Company is not treating such information as a current estimate of mineral resources or mineral reserves under SK1300 and notes that a qualified person of the Company has not done sufficient work to classify the estimate as such under SK1300.

Non-IFRS Measures

We have included, in this presentation, certain performance measures that do not have standardized meanings prescribed under International Financial Reporting Standards ("IFRS"), including: (i) Total Revenue, Land Agreement Proceeds and Interest, which is determined by adding land agreement proceeds credited against mineral properties and interest received on the Company's gold-linked loan; and (ii) GEOs, which are determined by dividing revenue by the average gold price for the applicable period. Each of these are non-IFRS measures.

The presentation of such non-IFRS measures is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. The Company presents such measures as it believes that certain investors use this information to evaluate the Company's performance in comparison to other royalty companies in the precious metals mining industry. Readers are advised that other companies may calculate such measures differently. The presentation of these non-IFRS measures is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS. For additional information, including a numerical reconciliation of such non-IFRS measures, readers should refer to the section titled "Non-IFRS Measures" in Item 5 of the Company's Annual Report on Form 20-F for the year ended December 31, 2023, which is incorporated by reference herein and available under the Company's profile at www.sedar.com..

Why Invest in Gold Royalty?



Free Cash Flow Inflection

- Growth through acquisitions have provided significant near-term revenue and cash flow
- Development of projects within Gold Royalty portfolio provide near-term growth at no additional cost
- Strengthening revenues and positive FCF provide increased near-term leverage to strong gold commodity prices



Attractive Valuation

- Gold Royalty share price is appealing versus many precious metals and royalty peers
- Acquisitions add scale and cash flow which could drive re-rating of valuation multiples
- Low-cost exposure to catalyst-rich world-class assets and operators



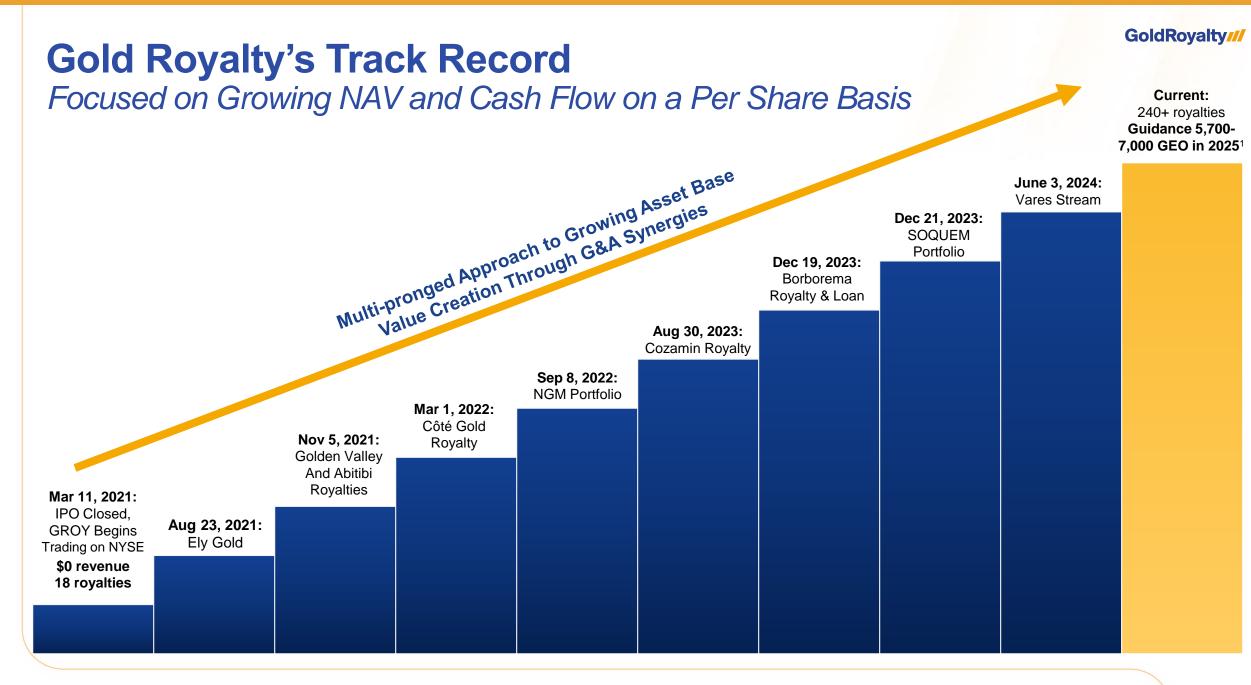
Quality Portfolio of Tier 1 Royalties

- Cornerstone royalties on Tier 1, long life assets operated by premier mining companies in the industry in low-risk jurisdictions
- Embedded zero-cost growth through meaningful exploration investment across the portfolio by asset operators
- · Four pillars of growth allow the portfolio to continue expanding through the acquisition of high-quality assets



Experienced Management Team & Board

- Over 400 years of collective experience with wide breadth of expertise and strong connectivity throughout the industry
- Strategic investors Queen's Road Capital and Taurus add to management's access to opportunities
- Royalty model is scalable with existing team



4

Competitive Advantage: Four Unique Pillars of Growth

Flexible Growth Options Allow Gold Royalty to Pivot Growth Strategy to Suit the Environment – Today This Means Prioritizing Cash Flowing Assets (While Continuing to Generate Early-Stage Royalties Internally at Low Cost)

M&A

Corporate

Royalty Financing

 Providing royalty or stream financing to fund project development.

- Consideration is typically cash.
- Contingent or deferred payments can de-risk investments.

 Acquiring royalties from third parties such as mining companies or prospectors.

Party Acquisitions

Third

 Consideration can be a mix of cash or stock. Corporate mergers and acquisitions can benefit both sets of shareholders through increased scale, lower costs of capital, and G&A synergies.

• Consideration can be a mix of cash or stock.

Gold Royalty prospecting team generates royalties by vending assets to operators.
Focus on Nevada

and Quebec.

Generation

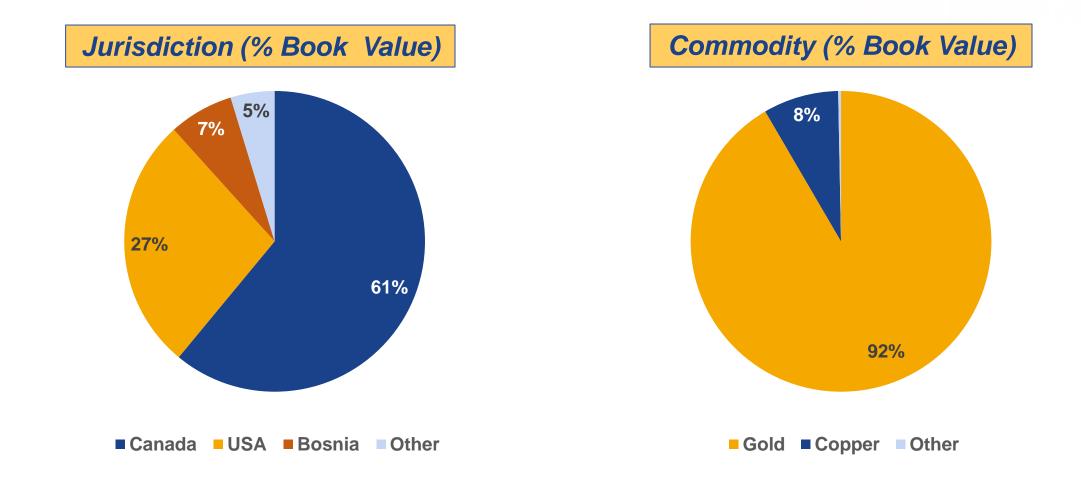
Royalty

 Gold Royalty typically receives payments to generate these royalties rather than paying for them.

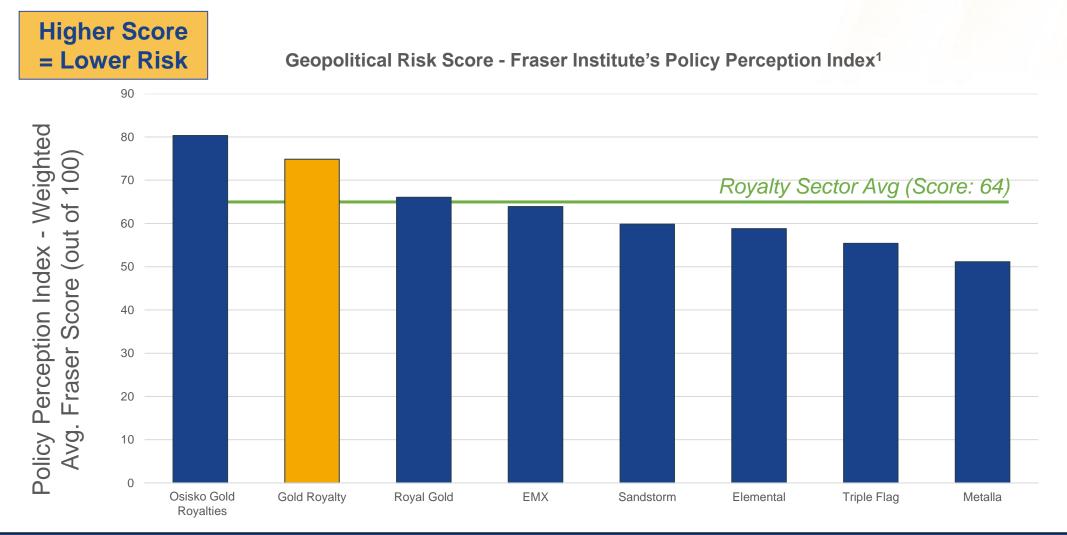
5

Portfolio Composition

Premier Assets in Top Jurisdictions with over 90% of our Value in Gold



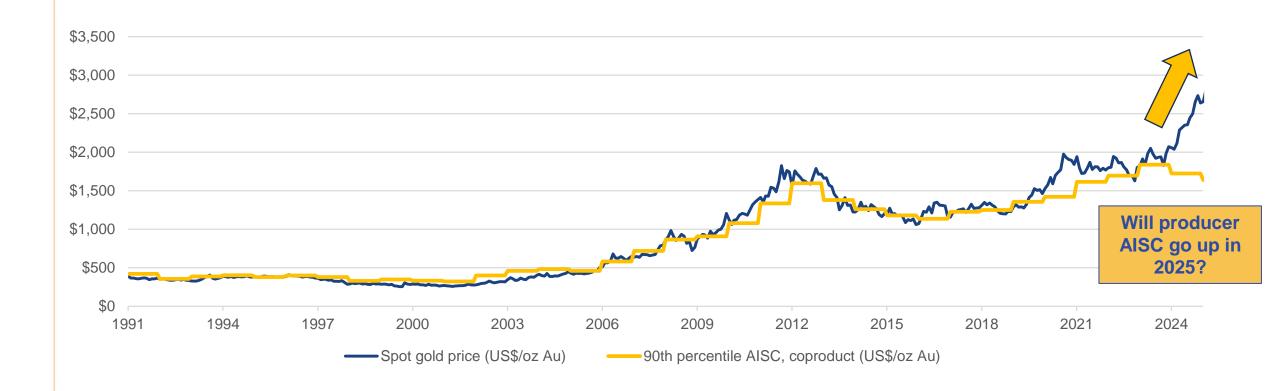
Premier Assets in Top Jurisdictions



Gold Royalty Has the Second Lowest Jurisdictional / Geopolitical Risk, Based on Current Production

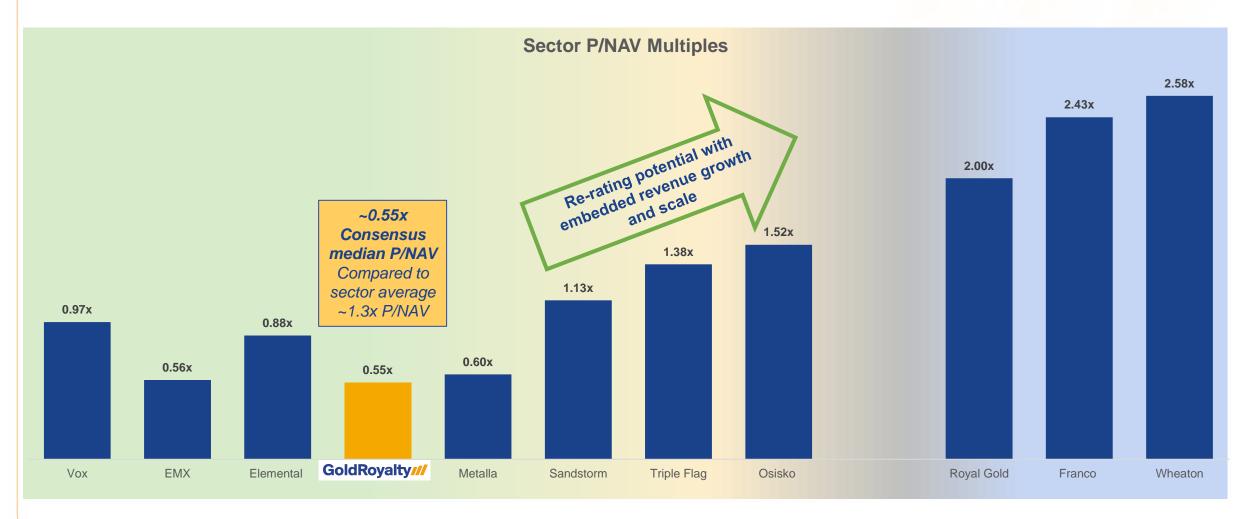
GROY Offers Especially Attractive Gold Exposure Today

Gold Producer Costs Have Historically Tracked Closely with Gold Commodity Spot Prices, While Rising Gold Prices are All Upside to Gold Royalty



8

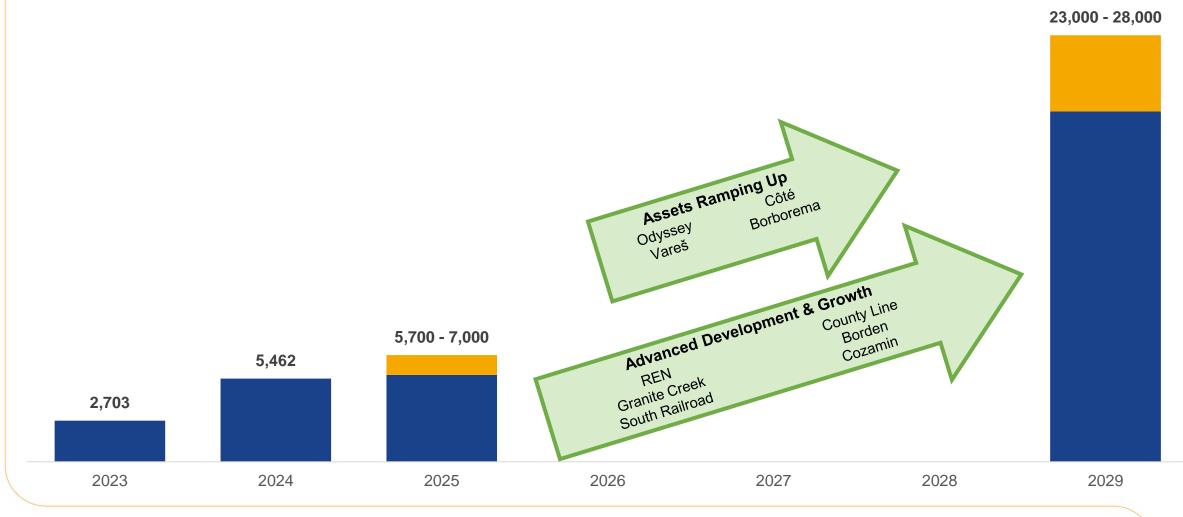
Attractive Valuation Significant Potential for Growth and Re-Rating



2025 Guidance and Five-Year Outlook

We Expect Significant Growth from Assets Already in our Portfolio

Attributable Gold Equivalent Ounces to GROY



Y 2025 outlook utilizes an assumed gold price \$2,668/oz and copper price \$4.24/lb. 2029 outlook assumes gold price \$2,212/oz and copper price \$4.23/lb. 2025 and 2029 outlooks each include approx. 600 GEOs of contractual Land Agreement Proceeds based on payments expected under existing contracts.

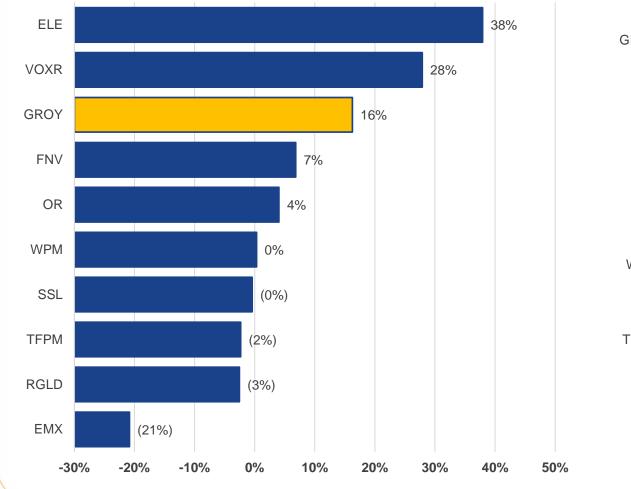
GoldRoyalty///

10

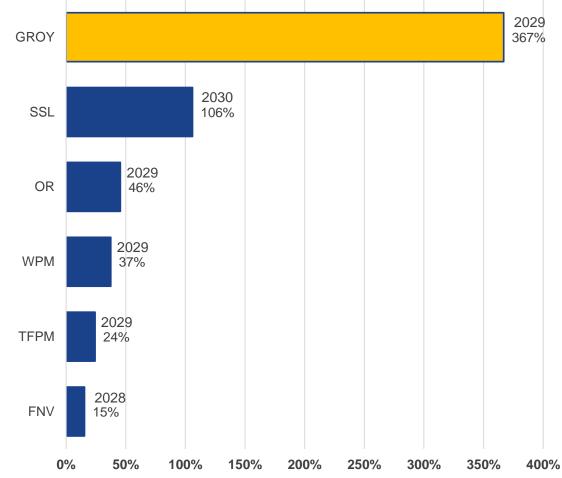
goldroyalty.com / NYSE: GROY and 2

Peer Leading Growth Robust Near-, Medium-, and Long-Term Growth Relative to Peers

Growth: 2025 guidance¹ vs 2024 actual, GEOs



Growth: long-term outlook* vs 2024 actual, GEOs



1) Based on company filings, 2025 vs 2024 growth based on mid-point of 2025 guidance vs 2024 actual GEOs for each company. Commodity price

goldroyalty.com / NYSE: GROY assumptions vary by company.

* Long-term outlook guidance year as indicated by each company

GoldRoyalty///

Cash Flow Inflection

Scenario Analysis Shows Strong Revenues at a Range of Potential Gold Prices

Analysts are anticipating strong production growth which translates to meaningful inflection at current gold price



goldroyalty.com / NYSE: GROY

2023A and 2024A shown as Total Revenue, Land Agreement Proceeds and Interest as per Gold Royalty's 2024 Financial Statements available under its profile on sedarplus.com, 2025 and 2029 guidance as per news release dated March 20, 2025 Source: Most recent analyst reports as of April 1, 2025

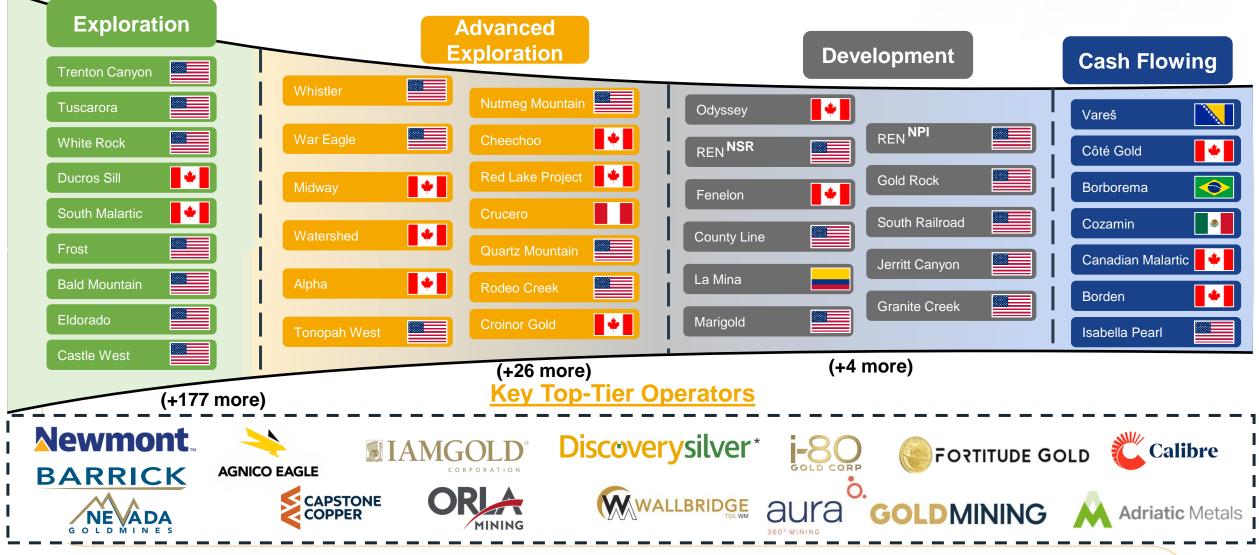
GoldRoyalty//

12

Key Upcoming Catalysts

| Near-term (<1 year) | Borborema – Commercial production in in Q3 2025; potential highway relocation approval driving mineral reserve growth Côté Gold – Full nameplate capacity of 36,000 tpd by Q4 2025 Granite Creek – Increased production rate and updated mineral resource estimate expected in Q4 2025 Vareš – Commercial production in Q2 2025, full nameplate capacity of 0.8Mtpa expected in H2 2025 |
|---------------------------|---|
| Medium-term (<2 years) | Borden – Exploration potential under new ownership with Discovery Silver County Line – Initial production pending expected permits Odyssey – Odyssey South & Internal Zones ramp up, potential additional production during 2026-2028 Tonopah West – Updated PEA by Q2 2026 South Railroad - Record of Decision (final permitting decision) by mid-2026, construction to start thereafter Vareš – Growth from 0.8Mtpa to 1.0Mtpa expected in 2026, expansion to 1.3Mtpa expected in 2027 |
| Long-term (>2 years) | Odyssey – Initial production of East Malartic & Odyssey North; filling excess mill capacity with potential near-surface targets, potential for second shaft to expand and accelerate production; Agnico Eagle internal study to be released in 2026 REN – Expected to achieve production rate of 140,000 ounces gold per year in 2027 South Railroad – Initial production expected in 2027 Tonopah West – Construction on an exploration decline to start 2027 |

Gold Royalty Moving Forward *High Quality Growth Pipeline*



* Discovery Silver has entered an agreement to acquire the Porcupine complex, including the Borden mine, from Newmont

goldroyalty.com / NYSE: GROY

GoldRoyalty/// 14

Key Growth Assets

Production Ramp Up Expected at Vareš, Côté, and Borborema in 2025







| A | Vareš ¹ – 100% Copper Stream | | | | | | |
|----|---|----------------------------------|--|--|--|--|--|
| 17 | Operator: Adriatic Metals | Location: Bosnia and Herzegovina | | | | | |
| | Ramp up expected to be completed during H2 2025 to achieve 800ktpa, potential to achieve 1.0Mtpa at minimal additional cost | | | | | | |
| | • Fully funded growth from 0.8Mtpa to 1.0Mtpa expected in 2026; expansion to 1.3Mtpa expected in 2027; total throughput increase of 63% | | | | | | |
| | 145,755t ore mined in 2024 (63,100t mined in Q3 2024; 73,215 in Q4 2024) | | | | | | |
| | Guidance for the Vareš mine of 625,000 – 675,000t ore milled in 2025 | | | | | | |
| | Côté Gold ² – 0.75% NSR | | | | | | |
| | Operator: IAMGOLD Location: Ontario, Canada | | | | | | |
| | Ramp up remains on track to achieving steady-state nameplate throughput rate of 36,000tpd in Q4 2025 | | | | | | |
| - | | | | | | | |

- Production from Côté Gold is expected to approximately double in 2025 to 360,000-400,000oz gold (100% basis)
- Produced 96,000oz gold in Q4 2024 (100% basis), including monthly production of 37,000oz gold in both November and December
- Installation of Vertimill could expand mill capacity to 42,000tpd (from 36,000tpd)

| | Borborema ³ – 2.0% NSR | | | | | | | |
|---|--|---|--|--|--|--|--|--|
| Operator: Aura Minerals Location: Rio Grande do Norte, Brazil | | | | | | | | |
| ſ | Initial production achieved, commercial production expected in Q3 2025 | | | | | | | |
| | Construction capex for the project has been 100% committed with already 5.7Mt of pre-stripping being complete Expected reach between 40% and 48% of designed nominal capacity in 2025 – equivalent to an annualized rate of 83,000oz Au | | | | | | | |
| | | | | | | | | |
| | • Guidance for the Berberema mine of 22,000 40,000 acid in 202 | 5 | | | | | | |

• Guidance for the Borborema mine of 33,000 – 40,000oz gold in 2025

Source: Based on Adriatic Metal's quarterly activities report for the three months ended December 31, 2024, and press release dated February 17, 2025
 Source: Based on IAMGOLD's press releases dated October 15, 2024, and January 14, 2025

goldroyalty.com / NYSE: GROY 2) 3)

Source: Based on Aura Minerals' press release dated March 27, 2025, and Management Discussion and Analysis dated February 26,2025

15

Portfolio Update 2024 Fourth Quarter - Selected Asset Developments

Odyssey¹



- Development activities at Odyssey remain onschedule with ongoing ramp development and shaft sinking
- Study over potential sinking of a second shaft at Odyssey is expected to be released in 2026

Granite Creek⁴



- I-80 Gold released a PEA for open pit and underground operations at Granite Creek
- Underground operations remain ramping-up to full production of 1,000tpd while the open-pit is expected to produce in 2029 as a conventional CIL process

Cozamin²



 Capstone copper released 2025 guidance for Cozamin - 23,000 to 26,000 tonnes of copper production at expected grades of approximately 1.87% Ren³



• Expected to achieve an annual production rate of 140,000 ounces of gold by 2027

Tonopah West⁵



- Blackrock Silver received required approvals to build an exploration decline in 2027 at Tonopah West
- Expanded drilling program for 2025 to 15,000m and Blackrock Silver is expected to release an updated mineral resource estimate by Q3 2025

Borden⁶



- Discovery Silver released a PEA over the Porcupine complex detailing a 9-year LOM for Borden, processing 5.4Mt at 5.36g/t for 867koz Au recovered
- Exploration targets and future production trail at depth, in areas of higher royalty coverage

Based on Discovery Silver's technical report over the Porcupine complex dated January 13, 2025.



16

goldroyalty.com / NYSE: GROY

Based on Barrick's management's discussion and analysis for the three and twelve months ended December 31, 2024
Based on i-80 Gold's press releases dated March 5, 2025, and March 6, 2025

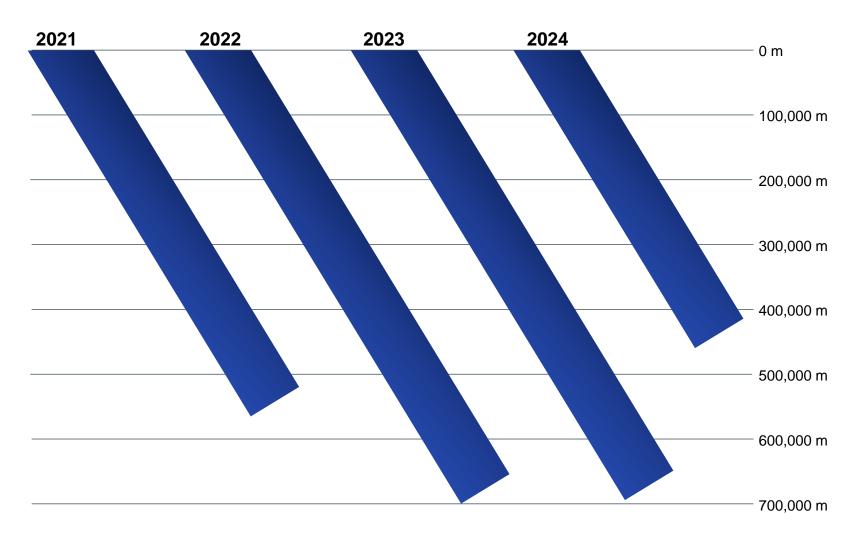
Agnico Eagle's press release dated February 13, 2025

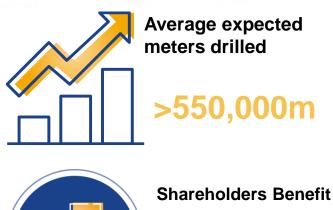
apstone Copper's press release dated January 20, 2025

Based on Blackrock Silver's press releases dated February 18, 2025

Exploration Upside

Embedded zero-cost potential growth through meaningful exploration investments across the portfolio by operators





Shareholders receive exposure to exploration upside at **no cost**

Further Benefit

- Limited to publicly disclosed drilling plans
- Additional exploration work, mining and geological studies unaccounted for

GoldRoyalty///

Market Data

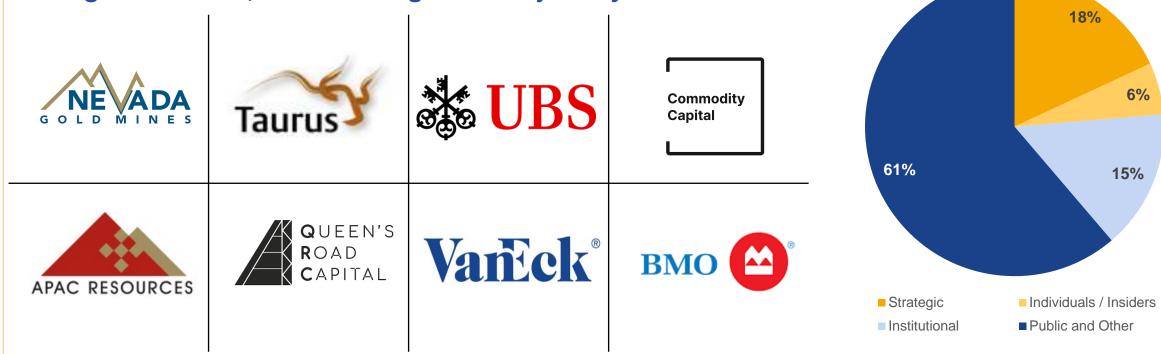
- Share ownership
- Analyst coverage
- Trading profile

Strong Institutional and Strategic Backing

Driving Forward a Business Focused on Long-Term Fundamental Value

Gold Royalty has attracted leading financiers in the resource sector through its high-quality portfolio, experienced management team, and robust growth trajectory.

Share Ownership¹ (%)



Institutional Coverage

Well-Covered Company, Strong Trade Liquidity

| Institution | Analyst |
|-----------------------|-----------------|
| | |
| BMO 🙆° | Rene Cartier |
| | |
| C.WAINWRIGHT&CO. | Heiko Ihle |
| NATIONAL | Shane Nagle |
| BANK | |
| OND S [®] | Brian MacArthur |
| | |
| iabank . | Eric Winmill |

Based on the Company's most recent quarterly financial statements ending December 31, 2024
 As of April 1, 2025, source FactSet
 \$75M is inclusive of \$45M accordion

Why Invest in Gold Royalty?



Free Cash Flow Inflection

- Growth through acquisitions have provided significant near-term revenue and cash flow
- Development of projects within Gold Royalty portfolio provide near-term growth at no additional cost
- Strengthening revenues and positive FCF provide increased near-term leverage to strong gold commodity prices



Attractive Valuation

- Gold Royalty share price is appealing versus many precious metals and royalty peers
- Acquisitions add scale and cash flow which could drive re-rating of valuation multiples
- Low-cost exposure to catalyst-rich world-class assets and operators



Quality Portfolio of Tier 1 Royalties

- Cornerstone royalties on Tier 1, long life assets operated by premier mining companies in the industry in low-risk jurisdictions
- Embedded zero-cost growth through meaningful exploration investment across the portfolio by asset operators
- · Four pillars of growth allow the portfolio to continue expanding through the acquisition of high-quality assets



Experienced Management Team & Board

- Over 400 years of collective experience with wide breadth of expertise and strong connectivity throughout the industry
- Strategic investors Queen's Road Capital and Taurus add to management's access to opportunities
- Royalty model is scalable with existing team

GoldRoyalty///

Appendix

- Management & Board
- Strategic Cooperation Agreement
- Royalty/Streaming Model
- Key Select Asset Overviews

Leadership Team Balance of Technical and Capital Markets Experience



David Garofalo Chairman & CEO



Andrew Gubbels Chief Financial Officer



John Griffith Chief Development Officer



Jackie Przybylowski Vice President, Capital Markets



Samuel Mah Vice President, Evaluations



Jerry Baughman Vice President, Nevada Select Royalty Inc.



Alastair Still Director of Technical Services



Peter Behncke Director, Corporate Development & Investor Relations



Katherine Arblaster Vice President, Sustainability & ESG



Edmund Borketey Director of Accounting

Board and Advisors

Balance of Technical and Capital Markets Experience



David Garofalo Chairman & CEO



Warren Gilman Director



Alan Hair Director



Karri Howlett Director



Ken Robertson



Angela Johnson Director

Amir Adnani Chair of Advisory Board



Trey Wasser Advisor



Tim Young Advisor

Strategic Cooperation Agreement

Leading Resource Financier Partnering with Gold Royalty



Taurus Mining Royalty Fund LP

- Global resource sector financier recently expanding into royalty investments through the Taurus Mining Royalty Fund
- The fund is focused on acquiring high quality and sustainable royalty assets across a range of commodities and stages of development.
- Recent investments by the Taurus Mining Royalty Fund include a royalty over Taseko's Florence Copper Project for \$50 million and a portfolio of royalties acquired from Commander Resources
 - Examples of other Taurus Funds Management investments include:



Cooperation Agreement Terms

- The three-year agreement provides a framework for cooperation on potential co-investment opportunities.
- The agreement grants each party the right but not the obligation to invest between 25% and 50% in select asset transactions with a value of US\$30 million or more.
- Future dispositions of interests acquired by a co-investment partner through the arrangement will be subject to rights of first offer to the other co-investment partner.

Royalty Model and Streaming Model

Royalty Model

Net Smelter Return ("NSR") Royalty

- GROY is paid a % of site *revenue* when material is mined and sold from our coverage area
- Royalty is paid on all revenues primary product and byproducts
- Not impacted by operating cost or capital cost
- Exploration upside (optionality) at no additional cost on our coverage area
- · Royalty adheres to land title, survives bankruptcy or asset sale
- Could be acquired directly from operator (eg as part of project financing) or could have been retained by original prospector

Net Profit Interest ("NPI") Royalty

- GROY is paid a % of site *profit* when material is mined and sold from our coverage area
- Royalty is paid on all profits primary product and byproducts
- Exploration upside
- Royalty adheres to land title
- Could be acquired directly from operator or could have been retained by original prospector

Streaming Model

- Contract negotiated directly with operator
- GROY is entitled to a portion of production per contract, can be all or a portion of byproduct production; also can be a portion of primary production
- Not impacted by operating cost or capital cost
- Exploration upside (optionality) at no additional cost on our coverage area
- Stream does not adhere to land title fewer protections in bankruptcy
- Acquired directly from operator (eg as part of project financing)
- May be tax-advantaged if structured through offshore subsidiary. Note that GROY does not structure transactions through this model and therefore is less
 exposed to potential rising tax rates

Differences Between Royalties and Streams

| Criteria | Royalty | Stream |
|--|---------|--------|
| Upfront Payment by Streamer/RoyaltyCo | x | X |
| Ongoing Payment by Streamer/RoyaltyCo | | X |
| Taxed in Asset / Contract Location | x | * |
| Contract with Contractual Risks | | X |
| Title / Right to Asset / Property ¹ | X | |
| Information from Operators ² | x | X |
| Tax Efficiency for Operator | | X |

*Tax depends on a number of factors, including tax domicile of contracting streamer, where the stream contract is signed etc.

1) Depends on the jurisdiction.

2) May be limited for a royalty; streams usually have more disclosure requirements (LOM plans, other material information)

GoldRoyalty//

Key Select Asset Overviews

Canadian Malartic Asset and Royalty Overview

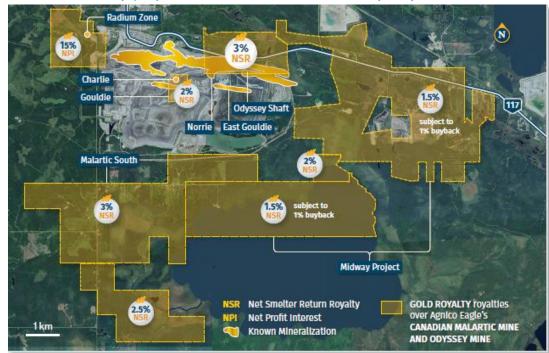
Coverage Summary



3% NSR over the Odyssey North deposit, the majority of the East Malartic deposit, and a portion of the Odyssey South deposit and the Norrie Zone



1.5% NSR over the Midway project which lies to the east of Odyssey and south of the Camflo Mine



- Transitioning from the largest open-pit gold mine in Canada to the largest underground gold mine in Canada
- Mill expected to have ~40,000 tpd excess capacity starting in 2028, potential to fill excess capacity through nearmine targets and regional pipeline projects
- Potential for additional production from Odyssey Internal Zones 2026-2028





Odyssey

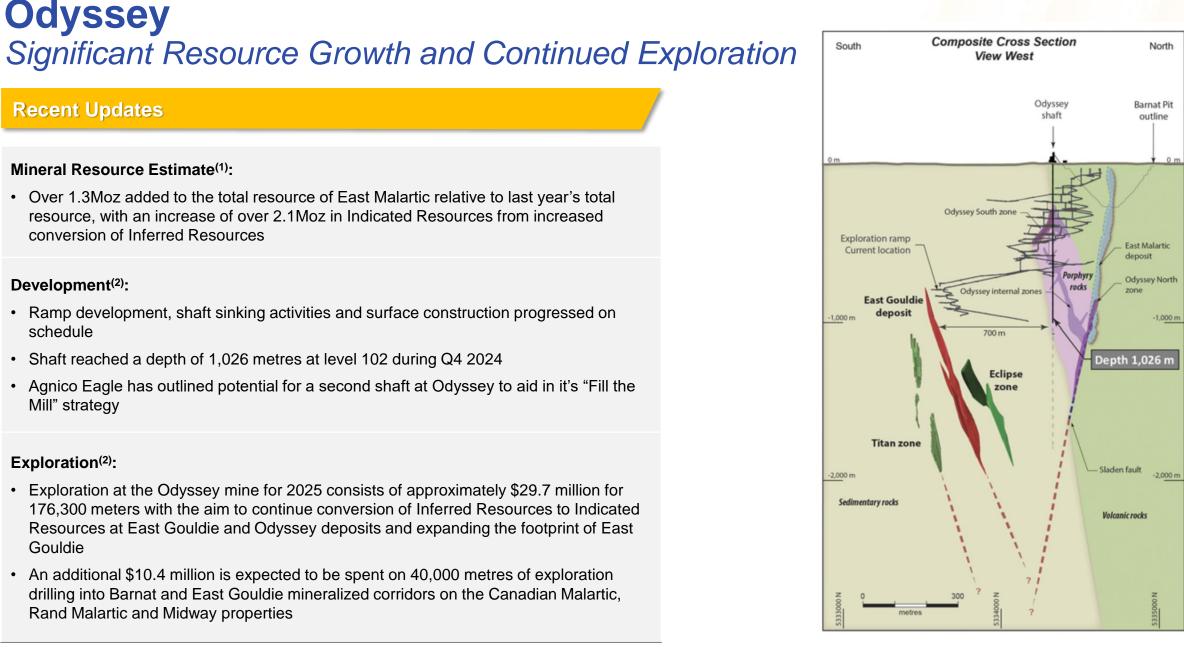
Cornerstone Royalty on One of Canada's Largest Gold Mines

| Royalty Overview | | | | | |
|----------------------------------|---|--|--|--|--|
| Operator | | | | | |
| Location | Québec, Canada | | | | |
| Gold Royalty Interest | 3% NSR over northern part of the Odyssey Project and other surrounding royalties | | | | |
| Commodities | Au | | | | |
| Asset Stage | Production | | | | |
| Expected Production | 500-600 koz per year ⁽¹⁾ | | | | |
| Life of Mine | Mine life to at least 2042 - based on approx. half of current resources ⁽²⁾ | | | | |
| | P&P: 7,497 koz (127.5 Mt @ 1.83 g/t) | | | | |
| Mineral Resources ⁽²⁾ | M&I: 3,232 koz (52.9 Mt @ 1.90 g/t) | | | | |
| | Inferred: 9,857 koz (144.3 Mt @ 2.12 g/t) | | | | |





30



Based on Agnico Eagle's Mineral Reserves & Resources Statement effective December 31, 2024.
 Based on Agnico Eagle's News Release dated February 13, 2025

Vares Silver Project High Quality Project with Exploration and Expansion Upside

Vares Project Overview

| Asset Overview | v ¹ | | | | | | | | |
|----------------------------|----------------|--------|--|--------|-----|-------------------|-------|-------|--|
| Operator and 1 | 00% Owne | d Adri | Adriatic Metals | | | | | | |
| Location | | | nia & Herze | govina | | | | | |
| Production Start | | | Ramping up - commercial production expected to be announced in Q1 2025 | | | | | | |
| Life of Mine | | | 18 years based on most recent guidance | | | | | | |
| Exploration | | | 40,000m drill program | | | | | | |
| Stream Terms ² | | | | | | | | | |
| Percentage of I | Production | 100 | 100% of copper production from the mining area | | | | | | |
| Ongoing Payme | ents | 30% | 30% of the spot copper price | | | | | | |
| Other | | | Copper payability is fixed at 24.5% | | | | | | |
| JORC - Mineral Resource | Tonnes | Zn | Pb | Cu | Sb | BaSO ₄ | Au | Ag | |
| Estimate ³ | (Mt) | (%) | (%) | (%) | (%) | (%) | (g/t) | (g/t) | |
| Indicated | 18.3 | 4.6 | 2.9 | 0.4 | 0.2 | 30 | 1.30 | 168 | |



| JORC - Mineral | Tonnes | Zn | Pb | Cu | Sb | BaSO₄ | Au | Ag | Zn | Pb | Cu | Sb | BaSO ₄ | Au | Ag |
|-----------------------------------|--------|-----|-----|-----|-----|-------|-------|-------|------|------|------|------|-------------------|-------|-------|
| Resource Estimate ³ | (Mt) | (%) | (%) | (%) | (%) | (%) | (g/t) | (g/t) | (kt) | (kt) | (kt) | (kt) | (kt) | (koz) | (Moz) |
| Indicated | 18.3 | 4.6 | 2.9 | 0.4 | 0.2 | 30 | 1.30 | 168 | 844 | 535 | 81 | 36 | 5,426 | 742 | 98.6 |
| Inferred | 2.8 | 2.4 | 1.6 | 0.2 | 0.1 | 13 | 0.50 | 75 | 69 | 46 | 7 | 4 | 353 | 47 | 6.8 |

goldroyalty.com / NYSE: GROY

1.

2. 3. Per Adriatic Metals ASX Announcements dated January 24, 2024 and January 29, 2025

Refer to Gold Royalty news release dated May 28, 2024

Per Adriatic Rupice Mineral Resource Estimate Update, July 27, 2023 prepared under JORC by Adriatic and may not be comparable to disclosures prepared under 43-101 or SK-1300.

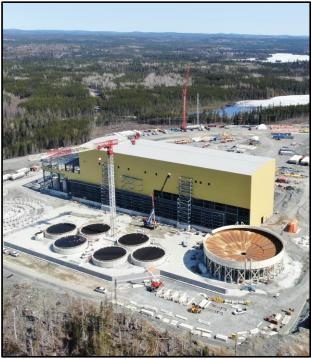
GoldRoyalty/// 32

Côté Gold Project Canada's Next Major Gold Mine

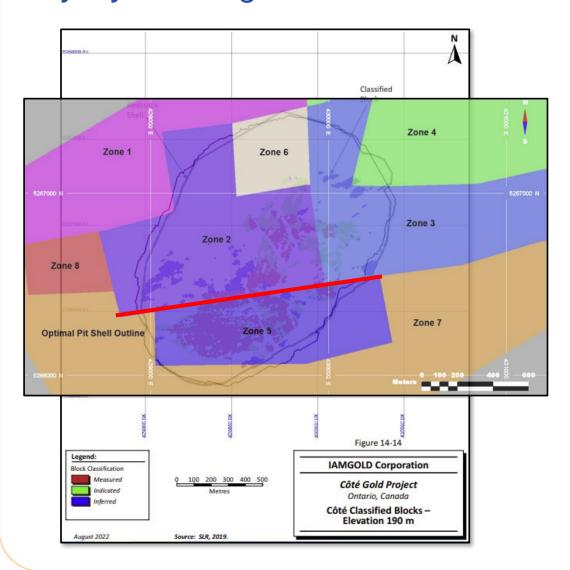
Royalty Overview

| Operator ⁽¹⁾ | CORPORATION |
|---|---|
| Location | Ontario, Canada |
| Gold Royalty Interest | 0.75% NSR over southern portion of the Mine |
| Commodities | Au |
| Asset Stage | Cash Flowing |
| Expected Production | First 6-year Average: 495 koz per year LOM Average: 365 koz per year |
| Life of Mine ⁽²⁾ | Mine life to at least 2041 |
| Mineral Reserves & Resources ⁽²⁾ | P&P: 7.6 Moz (234.6 Mt @ 1.01 g/t) M&I: 12.1 Moz (444.8 Mt @ 0.84 g/t) Inferred: 1.2 Moz (60.6 Mt @ 0.61 g/t) |

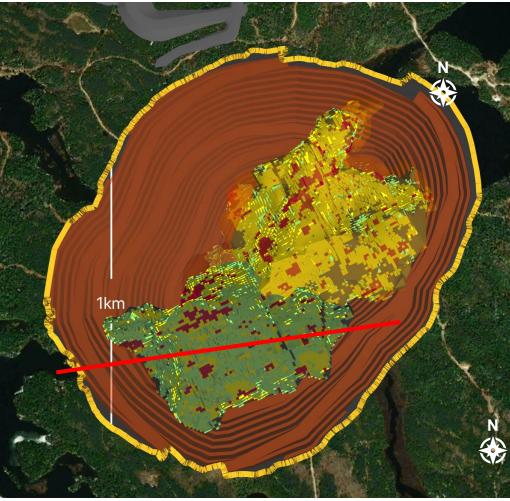




Côté Gold Project Royalty Coverage Over Zones 5 and 7 - Expected to be Mined Early in Côté's Life



Final Pit Plan View



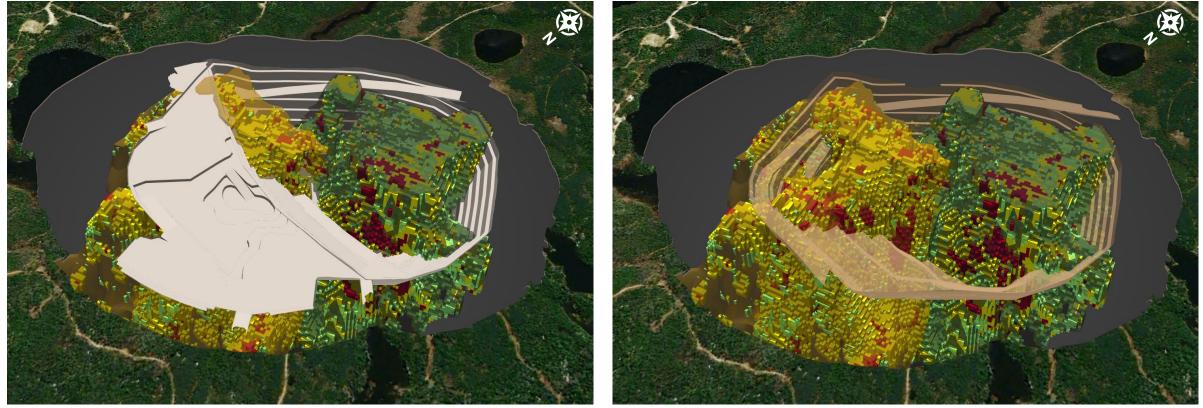
34

Côté Gold Project Potential Significant Near-Term Cashflow Contributor

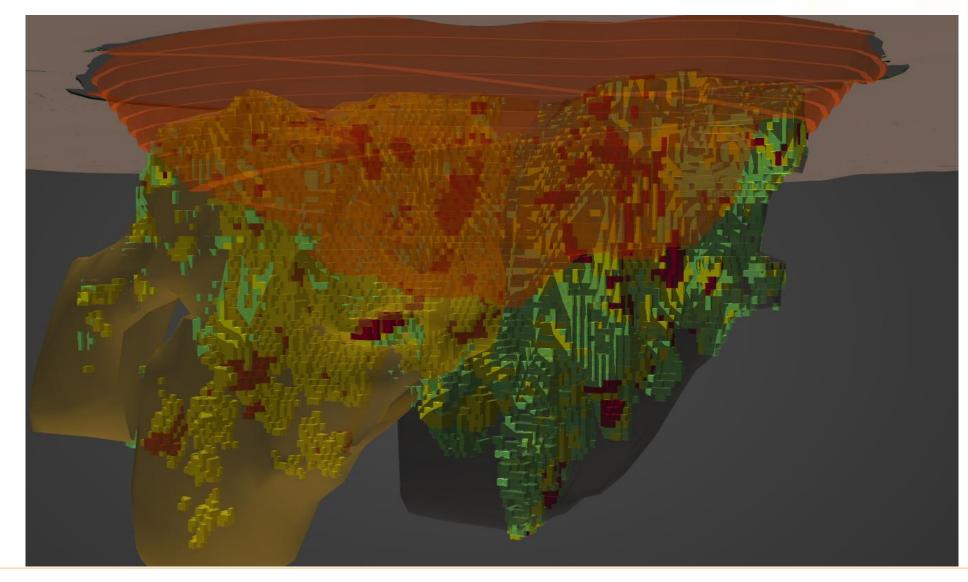
Pit Phases¹

Pit Phase 1

Pit Phase 2



Côté Gold Project Open Pit 3D Cross Section – Looking East



Source: IAMGOLD Technical Report on the Côté Gold Project, effective date June 30, 2022
 Source: VRIFY - Côté Gold 360 Site Tour Deck – September 2023

36

goldroyalty.com / NYSE: GROY

2)

REN Project

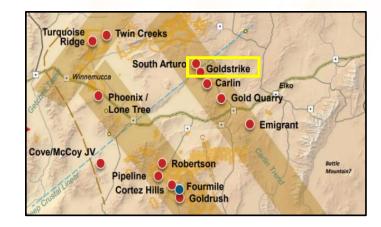
Northern Underground Extension of the Goldstrike Mine

Royalty Overview

| Operator ⁽¹⁾ | | | | |
|---|--|--|--|--|
| Location | Nevada, USA | | | |
| Gold Royalty Interest | 1.5% NSR and 3.5% NPI | | | |
| Commodities | Au | | | |
| Asset Stage | Development | | | |
| Expected Production / Life of Mine ⁽²⁾ | Expected to reach full production in 2027 with average yearly production of 140,000 ounces | | | |
| Mineral Resources ⁽³⁾ | M&I: 60 koz (0.1 Mt @ 11.0 g/t) Inferred: 1,600 koz (7.4 Mt @ 6.6 g/t) | | | |

 \wedge

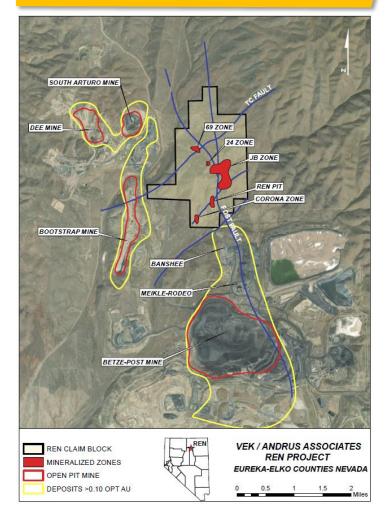
BARRICK



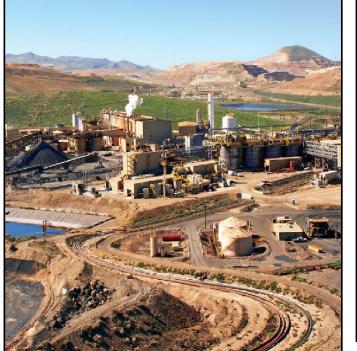


REN Project *Full Coverage Over Key Areas of Mineralization*

Royalty Coverage Summary



Goldstrike Mine Infrastructure⁽¹⁾

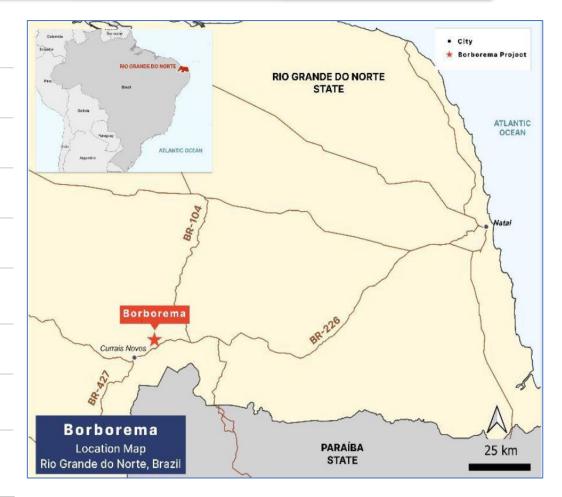




Borborema Gold Project

Near Term Production With a Proven Operator in Brazil

| Royalty Overview | | | | | |
|--|---|--|--|--|--|
| Operator | aura o. | | | | |
| Location | Rio Grande Do Norte State, Brazil | | | | |
| Gold Royalty Interest ⁽¹⁾ | 2.0% NSR Royalty & Gold-Linked Royalty Convertible Loan | | | | |
| Commodities | Au | | | | |
| Asset Stage ⁽²⁾ | Cash Flowing | | | | |
| Expected Production ⁽³⁾ | First 3-year Average: 83 koz per year LOM Total: 748 koz | | | | |
| Life of Mine ⁽³⁾ | 11.3 years | | | | |
| Mineral Resources ⁽³⁾ | Indicated: 2,077 koz (63.7 Mt @ 1.01 g/t) Inferred: 393 koz (10.9 Mt @ 1.13 g/t) | | | | |
| Resource Conversion Potential ⁽²⁾ | Potential to convert 1,265 koz of indicated resources into Probable Reserves after road relocation. Approval for relocation expected in 2025. | | | | |



goldroyalty.com / NYSE: GROY 2)

- The Royalty will decrease to a 0.5% NSR royalty after 725,000 ounces of payable 3) gold are produced from the Borborema Project.
 - Based on Aura Mineral's press releases dated August 5, 2024, and December 2024 corporate presentation

Refer to NI 43-101 Technical Report title "Feasibility Study Technical Report (NI 43-101) for the Borborema Gold Project, Currais Novos Municipality, Rio Grande do Norte, Brazil" with an effective date of July 12, 2023

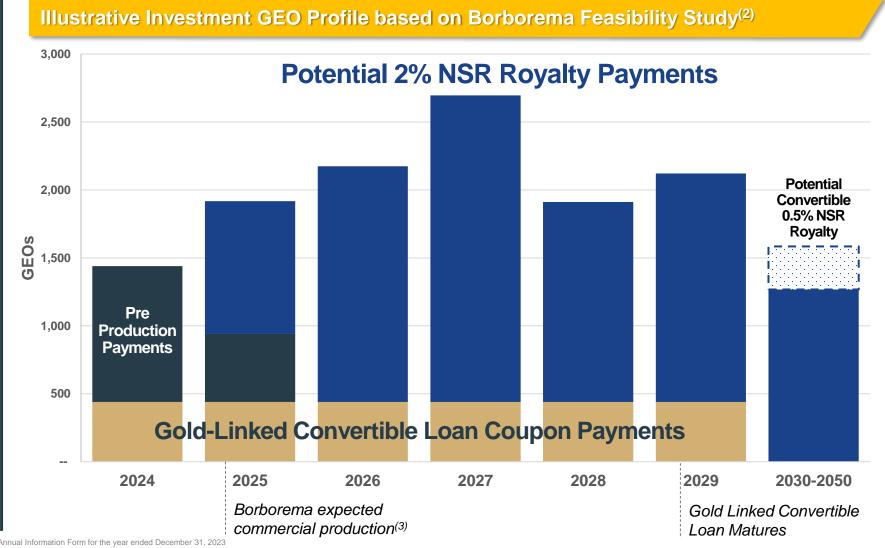
GoldRoyalty/// 39

Investment in Aura Minerals' Borborema Gold Project Transaction Structure Overview⁽¹⁾

\$21 million for **Royalty Financing**

To Aura Minerals

\$10M for Gold **Linked Convertible** Loan



Refer to Gold Royalty Annual Information Form for the year ended December 31, 2023

The GEO profile chart represents an illustrative scenario that applies the 2% royalty rate to the base case production estimates of Aura Minerals as set out in the feasibility study for the Borborema project. The scenario is provided for informative purposes and that actual forecasts and result will differ. Refer to technical report for further information. The Royalty will decrease to a 0.5% NSR royalty after 725.000 ounces of payable gold are produced from the Borborema Project.

goldroyalty.com / NYSE: GROY

Borborema expected commercial production as disclosed by Aura Minerals in a news release dated February 15, 2024

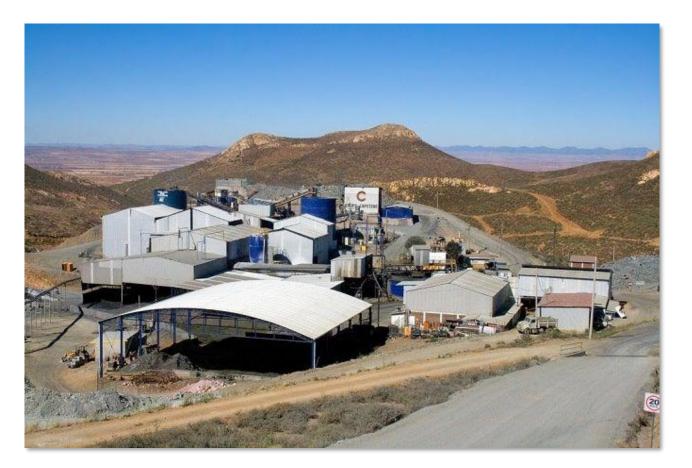
40

GoldRoyalty///

Cozamin Copper-Silver Mine Immediate Cashflow from a High-Quality Operation

Cozamin Overview

| Operator | |
|--|--|
| Location | Zacatecas, Mexico |
| Gold Royalty Interest | 1% NSR over the Calicanto and Vicochea claims |
| Commodities | Cu, Ag |
| Asset Stage Start Date | Operating |
| Avg. Expected Production | 20kt Cu,1.3 Moz Ag per year ⁽¹⁾ |
| Life of Mine | Mine life to 2030 based on Reserves only |
| | P&P: 168 kt (10.2 Mt @ 1.65% Cu) |
| Mineral Reserves and Resources ^(1,2) | M&I: 311 kt (19.7 Mt @ 1.58% Cu) |
| | Inferred: 88 kt (12.3 Mt @ 0.72% Cu) |



goldroyalty.com / NYSE: GROY

 Based on the NI 43-101 Technical Report titled "NI 43-101 Technical Report on the Cozamin Mine, Zacatecas, Mexico" prepared for Capstone Copper Corp. with an effective date of January 1, 2023. A copy of this report is available under Capstone's profile on SEDAR+ at <u>www.sedarplus.ca</u>.
 Mineral Resource inclusive of Mineral Reserves



Cozamin Copper-Silver Mine

First Quartile Cash Cost Mine with a Track Record of Exploration Success

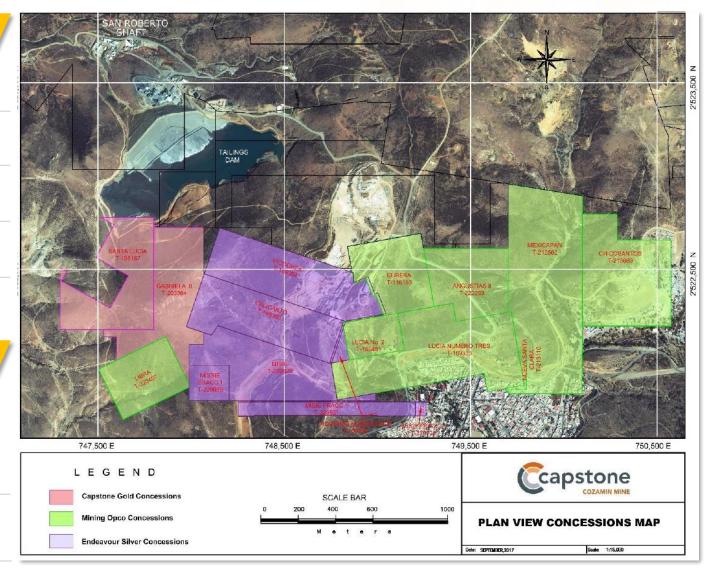
Cozamin Overview¹

| Royalty Area | Endeavour Silver Concessions – Vicochea & Calicanto |
|-------------------------------------|--|
| Mining Method | Combination of longhole stoping & cut- and-fill |
| Expected Avg. Production | 2023-2030: 20kt Cu ; 1.3Moz Ag 2023-2027: 24kt Cu ; 1.7Moz Ag |
| 1 st Quartile Cash Costs | 2023-2030: \$1.51/lb Cu 2023-2027: \$1.46/lb Cu |
| Resource Inclusion Upside | Only reserves scheduled in mine plan |
| Exploration ² | |

Exploration²

| Key Targets | Mineralization remains open along strike to the east and west, and down dip of the main vein systems: the Mala Noche Vein and the Mala Noche Footwall Zone |
|-----------------------|---|
| Near-Term Exploration | |

Focus Targeting resource growth at Mala Noche



Based on the NI 43-101 Technical Report titled "NI 43-101 Technical Report on the Cozamin Mine, Zacatecas, Mexico" prepared for Capstone Copper Corp. with an effective date of January 1, 2023. A copy of this report is available under Capstone's profile on SEDAR+ at <u>www.sedarplus.ca</u>.
 Refer to Capstone news release dated August 2, 2023



GoldRoyalty///

Contact Info

Contact Info: Email: info@goldroyalty.com TF: +1 (833) 396-3066 1188 West Georgia Street, Suite 1830, Vancouver, British Columbia, V6E 4A2 Canada