



**FIRST MINING
GOLD**

TSX: FF

OTCQX: FFMGF

FRANKFURT: FMG

www.firstmininggold.com

Corporate Presentation

APRIL 2025

FORWARD LOOKING STATEMENTS

This presentation includes certain “forward-looking information” and “forward-looking statements” (collectively “forward-looking statements”) within the meaning of applicable Canadian and United States securities legislation including the United States Private Securities Litigation Reform Act of 1995. These forward-looking statements are made as of the date of this presentation. Forward-looking statements are frequently, but not always, identified by words such as “expects”, “anticipates”, “believes”, “plans”, “projects”, “intends”, “estimates”, “envisages”, “potential”, “possible”, “strategy”, “goals”, “objectives”, or variations thereof or stating that certain actions, events or results “may”, “could”, “would”, “might” or “will” be taken, occur or be achieved, or the negative of any of these terms and similar expressions.

Forward-looking statements in this presentation relate to future events or future performance and reflect current estimates, predictions, expectations or beliefs regarding future events and include, but are not limited to, statements with respect to: (i) First Mining Gold Corp.’s (“First Mining” or the “Company”) business strategies and objectives, including plans, opportunities, expectations and intentions; (ii) the timing and amount of planned and future exploration and expenditures and the possible results of such exploration; (iii) the estimated amount and grade of mineral resources and mineral reserves at the Company’s projects; (iv) the expected benefits of the transaction with First Majestic Silver Corp.; (v) timing for the receipt of any milestone-based payments in the transaction with NexGold; (vi) timing for the receipt of any cash and/or share payments from FireFly Metals Ltd (“FireFly”) in respect of the various earn-in stages required to complete their earn-in of up to an 80% interest in the Company’s Pickle Crow gold project; (vii) timing for the receipt of any cash and/or share payments from Big Ridge Gold Corp. (“Big Ridge”) in respect of the various earn-in stages required to complete their earn-in of up to an 80% interest in the Company’s Hope Brook gold project; (viii) non-GAAP valuations regarding any future cash and/or share payments that the Company expects to receive from NexGold, FireFly or Big Ridge; (ix) the Springpole PFS representing a viable development option for the Company’s Springpole gold project; (x) construction of a mine at the Springpole project and related actions, including dewatering activities; (xi) estimates of the capital costs of constructing mine facilities and bringing a mine into production, of sustaining capital and the duration of financing payback periods related to the Springpole project; (xii) the estimated amount of future production, both produced and metal recovered, from the Springpole project; (xiii) life of mine estimates and estimates of operating costs, all-in sustaining costs and total costs, net cash flow, net present value and economic returns from an operating mine constructed at the Springpole project; (xiv) the advancement of permitting activities and applications related to the Springpole project; (xv) the timing for submitting an Environmental Impact Statement in respect of the Springpole project and all dates that relate to the permitting timeline for the project; (xvi) the results of the Preliminary Economic Assessment (“PEA”) completed for the Duparquet Gold Project (“Duparquet”), including the economic potential and merits thereof and the PEA is preliminary in nature, that it includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is no certainty that the PEA will be realized; (xvii) the estimated capital and operating costs, production, cash flow and life of mine estimates and economic returns from Duparquet; (xviii) the estimated amount and grade of mineral resources at Duparquet; and (xix) current and future drilling strategies and programs at Duparquet.

All forward-looking statements are based on First Mining’s or its consultants’ current beliefs as well as various assumptions made by them and information currently available to them.

By their very nature, forward-looking statements involve inherent risks and uncertainties, both general and specific, and risks exist that estimates, forecasts, projections and other forward-looking statements will not be achieved or that assumptions do not reflect future experience. We caution readers not to place undue reliance on these forward-looking statements as a number of important factors could cause the actual outcomes to differ materially from the

beliefs, plans, objectives, expectations, anticipations, estimates assumptions and intentions expressed in such forward-looking statements. These risk factors may be generally stated as the risk that the assumptions and estimates expressed above do not occur as forecast, but specifically include, without limitation: (i) the risk that the Company’s business, operations and financial condition may be materially adversely affected by the outbreak of epidemics, pandemics or other health crises, and by reactions by government and private actors to such outbreaks; (ii) risks to the health and safety of the Company’s employees and consultants as a result of the outbreak of epidemics, pandemics or other health crises, that may result in a slowdown or temporary suspension of operations at some or all of the Company’s mineral properties as well as its head office; (iii) the risk that the Company will not be successful in completing additional acquisitions; (iv) risks relating to the results of exploration activities; (v) risks relating to the ability of the Company to enter into joint venture, earn-in, royalty or streaming structure agreements, or to dispose of its mineral properties; (vi) developments in world metals markets; (vii) risks relating to fluctuations in the spot and forward price of gold, silver, base metals or certain other commodities; (viii) risks relating to fluctuations in the Canadian dollar relative to the US dollar; (ix) the speculative nature of mineral exploration and development; (x) risks and hazards associated with the business of mineral exploration, development and mining (including environmental hazards, industrial accidents, unusual or unexpected formations, pressures, cave-ins and flooding); (xi) availability of necessary financing and any increases in financing costs or adverse changes to the terms of available financing, if any; (xii) changes in regulations applying to the development, operation, and closure of mining operations from what currently exists; (xiii) the effects of competition in the markets in which First Mining operates; (xiv) operational and infrastructure risks; (xv) risks relating to variations in the mineral content within the material identified as mineral resources from that predicted; (xvi) increases in estimated capital and operating costs or unanticipated costs with respect to any of the Company’s mineral projects (xvii) difficulties attracting the necessary work force; (xviii) risks relating to receipt of permits and regulatory approvals; (xix) delays in stakeholder negotiations (including negotiations with affected local and Indigenous communities of interest around our material projects); (xx) tax rates or royalties being greater than assumed; (xxi) changes in development or mining plans due to changes in logistical, technical or other factors; (xxii) changes in project parameters as plans continue to be refined (xxiii) management’s discretion to alter the Company’s short and long-term business plans; (xxiv) the additional risks described in First Mining’s Annual Information Form for the year ended December 31, 2023 filed with the Canadian securities regulatory authorities under the Company’s SEDAR+ profile at www.sedarplus.ca, and in First Mining’s Annual Report on Form 40-F filed with the SEC on EDGAR.

First Mining cautions that the foregoing list of factors that may affect future results is not exhaustive. When relying on our forward-looking statements to make decisions with respect to First Mining, investors and others should carefully consider the foregoing factors and other uncertainties and potential events. First Mining does not undertake to update any forward-looking statement, whether written or oral, that may be made from time to time by the Company or on our behalf, except as required by law.

Hazel Mullin, P.Geol., Director, Data Management and Technical Services of First Mining, is a “qualified person” for the purposes of National Instrument 43-101 Standards of Disclosure for Mineral Projects (“NI 43-101”), and she has reviewed and approved the scientific and technical disclosure contained in this presentation.

James Maxwell, P.Geol. (OGQ 02398) Vice President: Exploration and Project Operations of First Mining, is a “qualified person” for the purposes of NI 43-101, and he has reviewed and approved the scientific and technical disclosure contained in this presentation.

Note: all information presented in Canadian dollars unless otherwise noted; as at March 24, 2025.

WHY FIRST MINING

- ✓ Advancing two of the 10 largest undeveloped gold projects in Canada
- ✓ Springpole Gold Project – large, robust, feasibility stage, advanced permitting
- ✓ Positive PEA at the Duparquet Gold Project in the heart of the Abitibi gold belt in Quebec
- ✓ Portfolio of other assets provides optionality and financing flexibility as demonstrated through recent non-core asset sales
- ✓ Experienced exploration, development and environmental team in place to unlock value
- ✓ **FIRST MINING'S ADVANCED-STAGE GOLD PROJECTS DELIVER UNPARALLELED LEVERAGE TO A RISING GOLD PRICE**



OVERVIEW OF FIRST MINING ASSETS

Flagship Assets

⌘ **Springpole Gold** Project in Ontario, Canada

⌘ **Duparquet Gold** Project in Quebec, Canada

Other Assets

⌘ **Pickle Crow (30%)**: JV with FireFly Metals (ASX:FFM)

⌘ **Hope Brook (20%)**: JV with Big Ridge Gold (TSXV:BRAU)

⌘ **Cameron (100%)**: Wholly owned and operated by First Mining

● Flagship Assets

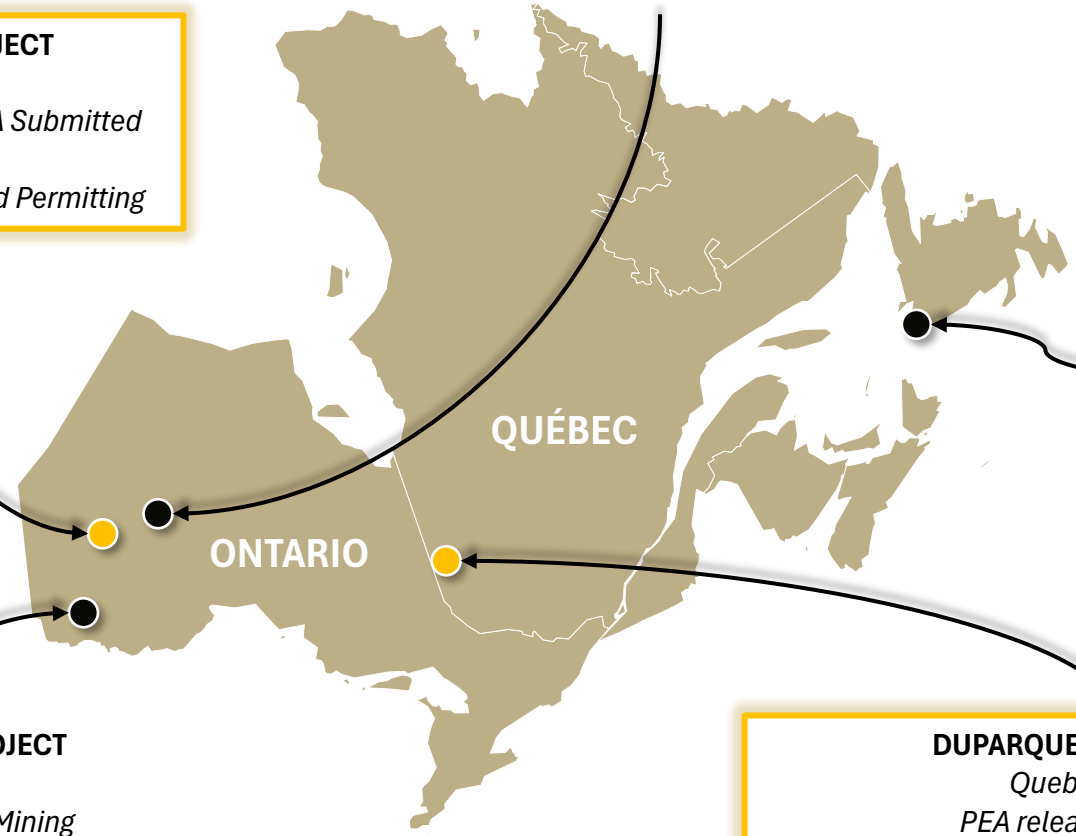
● Other Assets



PICKLE CROW (30%)
Ontario, Canada
Joint Venture with FireFly Metals
FireFly Option to Earn-In to 80%



SPRINGPOLE GOLD PROJECT
Ontario, Canada
PFS Released in Q1 2021; EIS/EA Submitted Q4 2024
Advancing through Feasibility and Permitting



CAMERON GOLD PROJECT
Ontario, Canada
100% Owned by First Mining

DUPARQUET GOLD PROJECT
Quebec, Canada
PEA released in Q3 2023
Advancing exploration and project development



HOPE BROOK (20%)
Newfoundland, Canada
Joint Venture with Big Ridge

SUMMARY DETAILS

| | |
|---|------------------------------------|
| Share Price (C\$) – As at March 24, 2025 | \$0.145 |
| Shares Issued & Outstanding | 1,081 Million |
| Options and RSUs Outstanding | 106 Million |
| Warrants Outstanding | 142 Million |
| Fully Diluted Shares Outstanding | 1,329 Million |
| Market Capitalization – Basic | \$157 Million |
| Estimated Cash-on-Hand | ~\$9 Million |
| Debt | Nil |
| Marketable Securities ⁽¹⁾ | \$2 Million |
| Enterprise Value – Basic | \$46 Million |
| Future Cash and Share Payments to First Mining ⁽²⁾ | \$10 Million |
| Implied Value of Other JV Interests ⁽³⁾ | \$23 Million |
| Average Daily Volume (Past 3 Months) | Canada: 2,000,000 U.S.: 600,000 |

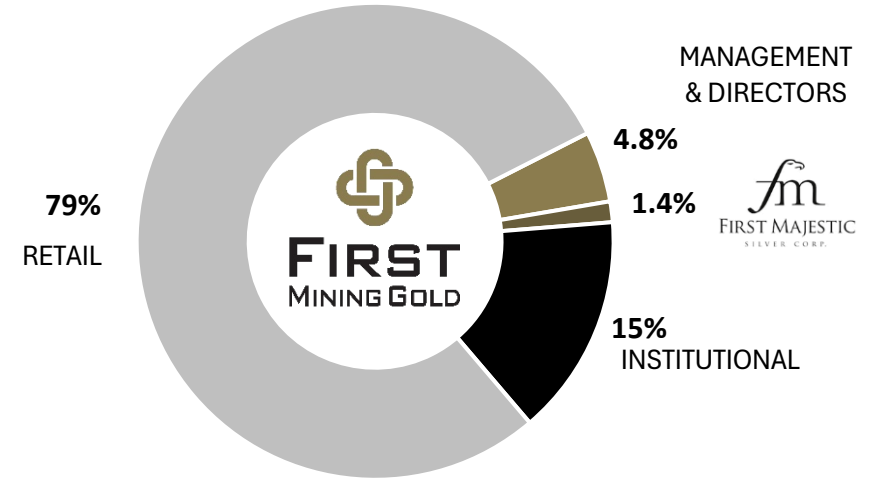
Note: Market data as at March 24, 2025

(1) Marketable securities includes shares held for sale, including shares of NexGold

(2) Future cash and share payments: C\$3 million cash payment from FireFly; C\$5 million cash payment from NexGold; C\$2 million cash payment from Big Ridge Gold

(3) Value of Joint Venture Interests represents the implied value of First Mining's 20% interest in Pickle Crow upon FireFly's earn-in to 80% of the project derived from FireFly's market cap prior to Green Bay Copper-Gold project acquisition; and the implied value of First Mining's 20% interest in Hope Brook upon Big Ridge's earn-in to 80% of the project derived from Big Ridge's existing market cap

CURRENT OWNERSHIP



ANALYST COVERAGE



Matthew O'Keefe



Richard Gray



Marcus Giannini

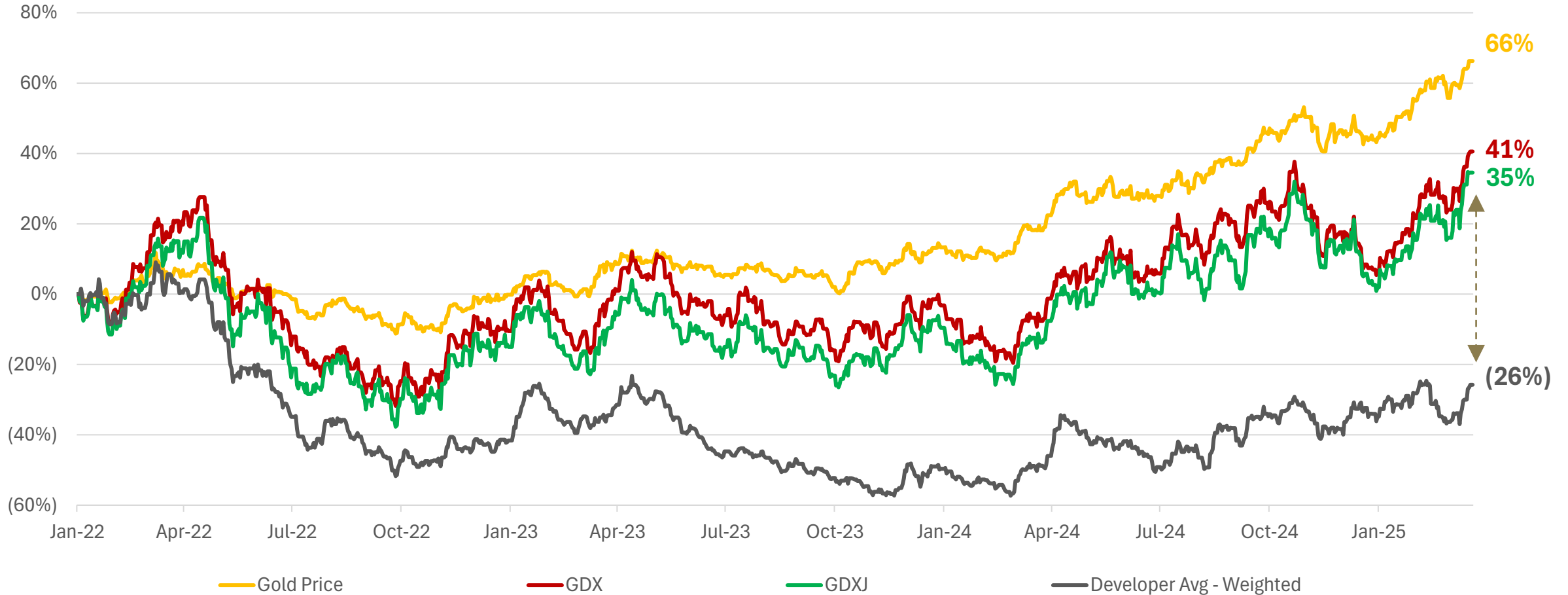


Heiko Ihle

GOLD PRICE HAS MOVED, EQUITIES HAVE LAGGED

🔗 Developers lagging and valuation gap with producers has widened – opportunity to buy now!

Relative Performance Since 2022



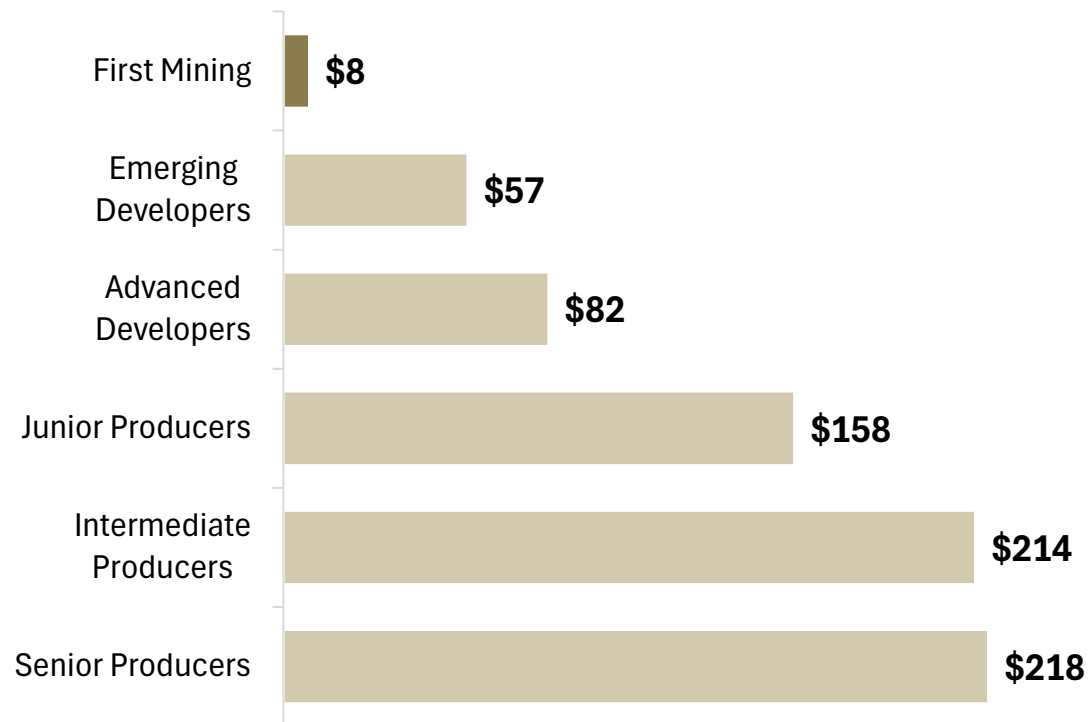
Source: Capital IQ

Note: Developer average includes FF, AMX, TLG, LGD, SKE, NEXG, WM, RDS, PRB, FURY, STLR, AOT, VGZ, TAU

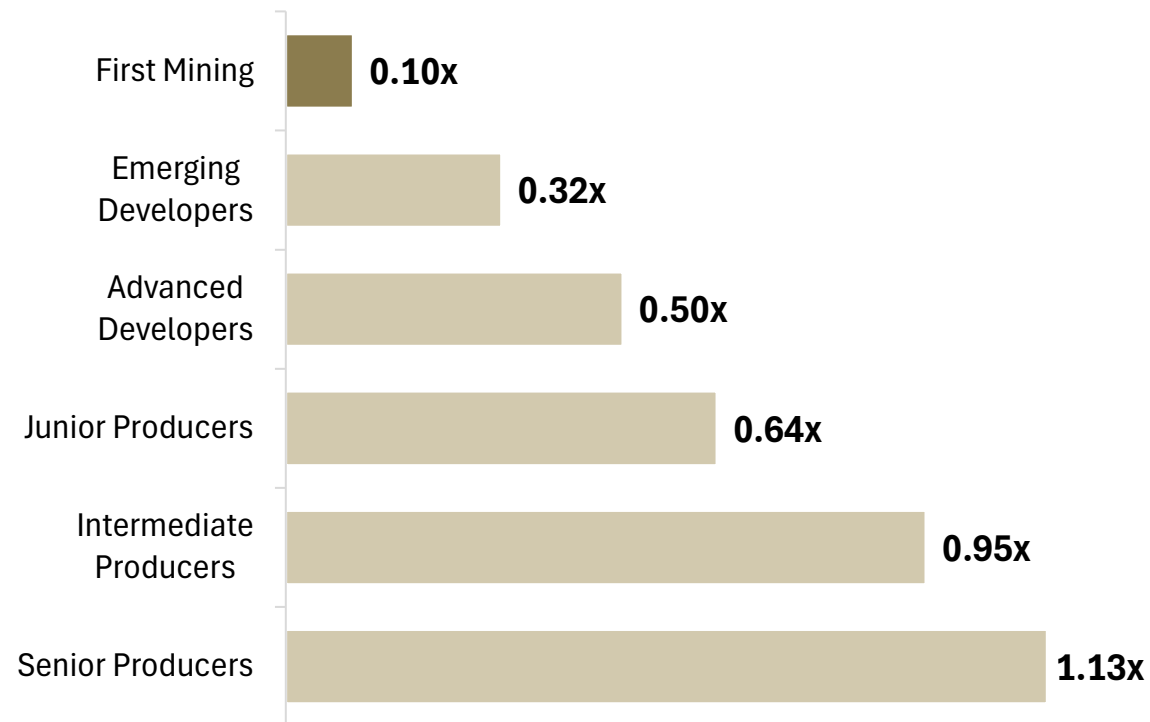
UNPRECEDENTED VALUE GAP BETWEEN DEVELOPERS AND PRODUCERS

- First Mining is significantly undervalued on a relative basis compared to peers
- First Mining trades at a discount to industry peers and has significant re-rating potential

US\$/oz vs. Peer Average



P / NAV vs. Gold Industry Peers



Source: Based on consensus estimates

LARGE CANADIAN GOLD PROJECTS – CORPORATE ACTIVITY ACCELERATING!

Strategic & JVs

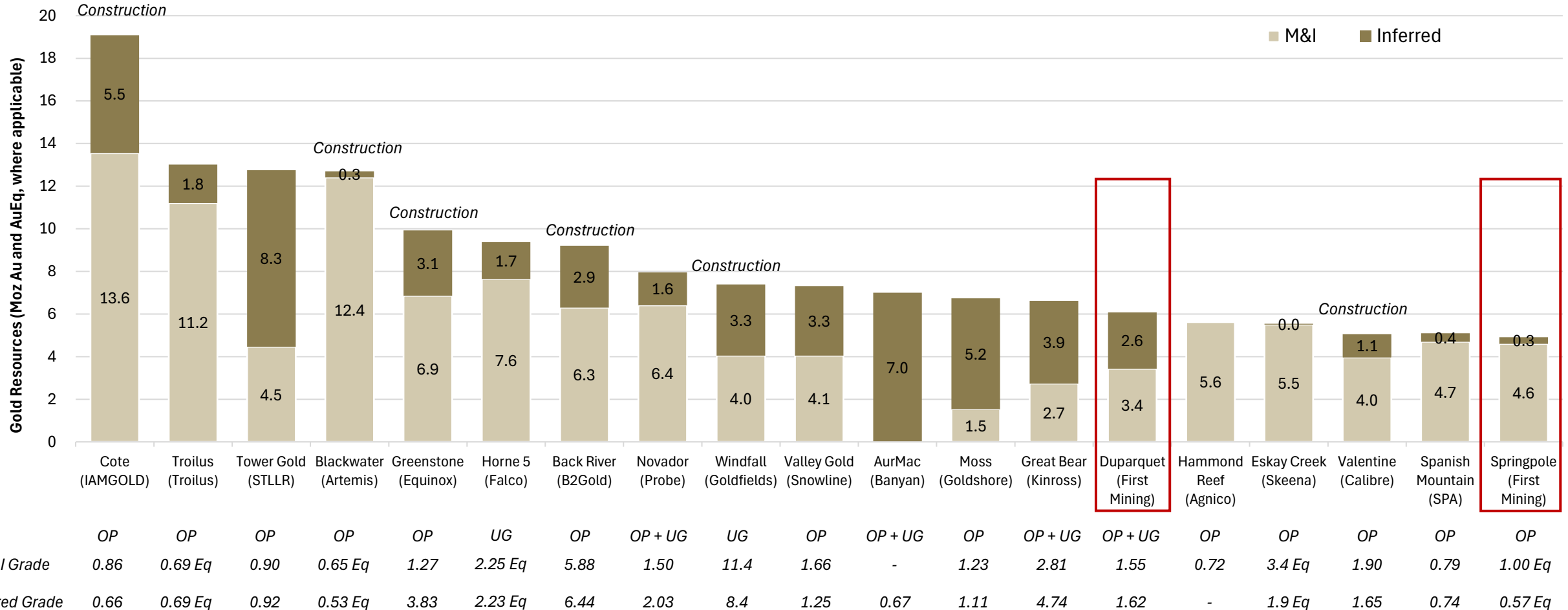


Corporate & Asset Acquisitions

LARGE PROJECTS IN CANADA REMAIN THE MOST STRATEGIC ASSETS

Large projects able to attract partners or buyers even in the toughest markets

Select Undeveloped Canadian Gold Projects

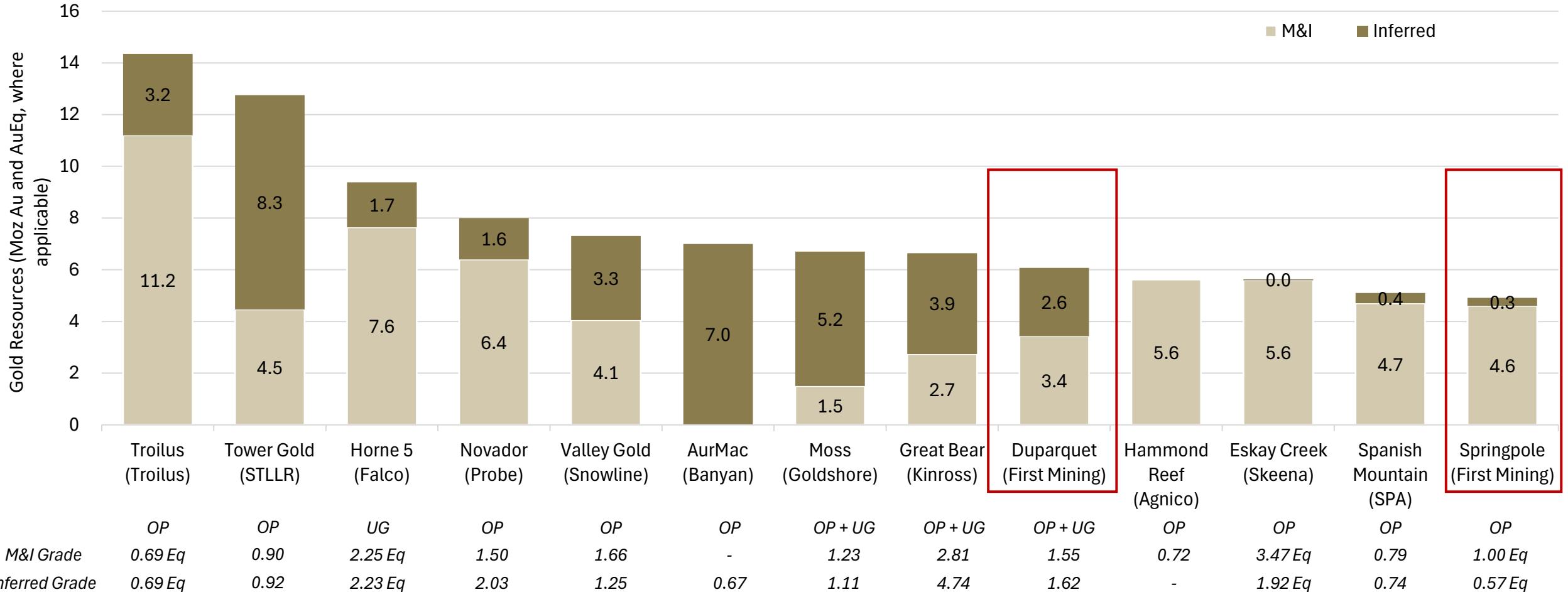


Source: Corporate disclosure; S&P Capital IQ

THE CUPBOARD IS GETTING BARE

- List of large developable gold projects is well defined
- FIRST MINING GOLD OWNS 2 OF THE TOP 10 GOLD DEVELOPMENT PROJECTS IN CANADA**

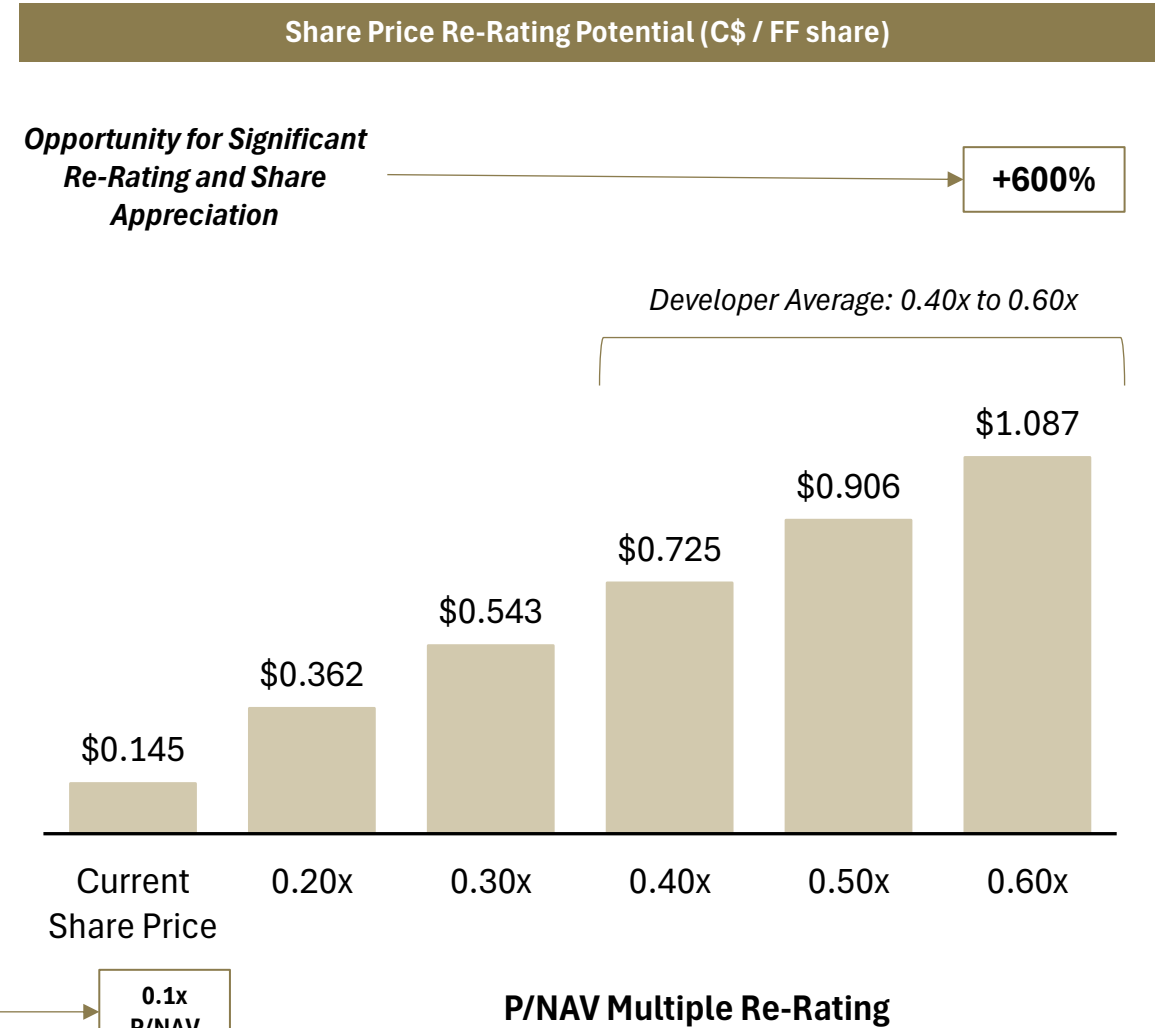
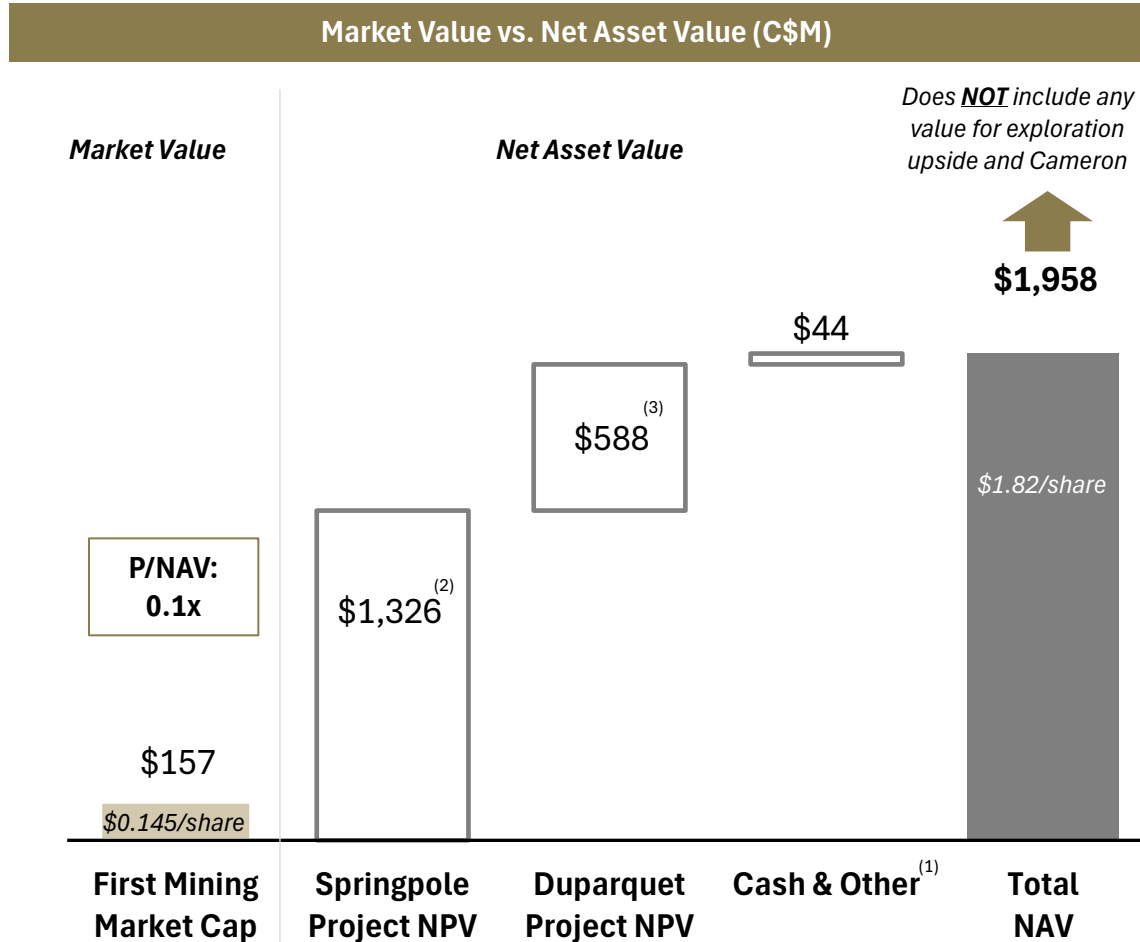
Select Undeveloped Canadian Gold Projects



Source: Corporate disclosure; S&P Capital IQ

FIRST MINING GOLD – VALUE RE-RATING POTENTIAL

First Mining is trading at a significant discount to its peers and net asset value



(1) Includes cash-on-hand, marketable securities, future cash and share payments from partners and value of JV interests (see page 4 for calculation)
 (2) Based on January 2021 Springpole PFS
 (3) Based on September 2023 Duparquet PEA

PROJECT ECONOMICS OFFERS SIGNIFICANT LEVERAGE TO GOLD PRICE

✦ *Unparalleled fundamental value leverage to an increasing gold price*



SPRINGPOLE

Economic Sensitivity to Gold Price based on PFS

| Gold Price | Pre-Tax NPV _{5%} | Pre-Tax IRR | After-Tax NPV _{5%} | After-Tax IRR |
|----------------|---------------------------|--------------|-----------------------------|---------------|
| US\$/oz | US\$mm | % | US\$mm | % |
| \$1,400 | \$1,042 | 28.9% | \$690 | 23.3% |
| \$1,600 | \$1,482 | 36.4% | \$995 | 29.4% |
| \$1,800 | \$1,921 | 43.2% | \$1,297 | 35.0% |
| \$2,000 | \$2,361 | 49.5% | \$1,599 | 40.1% |



DUPARQUET

Economic Sensitivity to Gold Price based on PEA

| Gold Price | Pre-Tax NPV _{5%} | Pre-Tax IRR | After-Tax NPV _{5%} | After-Tax IRR |
|----------------|---------------------------|--------------|-----------------------------|---------------|
| US\$/oz | C\$mm | % | C\$mm | % |
| \$1,600 | \$621 | 17.1% | \$310 | 12.1% |
| \$1,800 | \$1,070 | 24.9% | \$588 | 18.0% |
| \$2,000 | \$1,530 | 32.0% | \$859 | 23.2% |
| \$2,200 | \$1,980 | 38.6% | \$1,120 | 28.0% |

Each US\$100/oz movement in gold price adds ~US\$250M in fundamental net asset value to our projects!

Source: Springpole 2021 PFS and Duparquet 2023 PEA

SPRINGPOLE – A UNIQUE STRATEGIC GOLD ASSET



One of the largest, undeveloped open-pit gold deposits in Canada

- Probable Reserves of 121.6 Mt totalling 3.8 million ounces gold at 0.97 g/t, 20.5 million ounces silver at 5.2 g/t⁽¹⁾
- Average annual gold production of **335,000** ounces in years 1 through 9⁽¹⁾



Positive Economics, +11 year mine life

- PFS announced January 2021, post-tax NPV_{5%} of US\$995 million and post-tax IRR of 29%⁽¹⁾



Tier 1 Mining Jurisdiction with District-Scale Exploration Upside

- Long history of gold production in the area



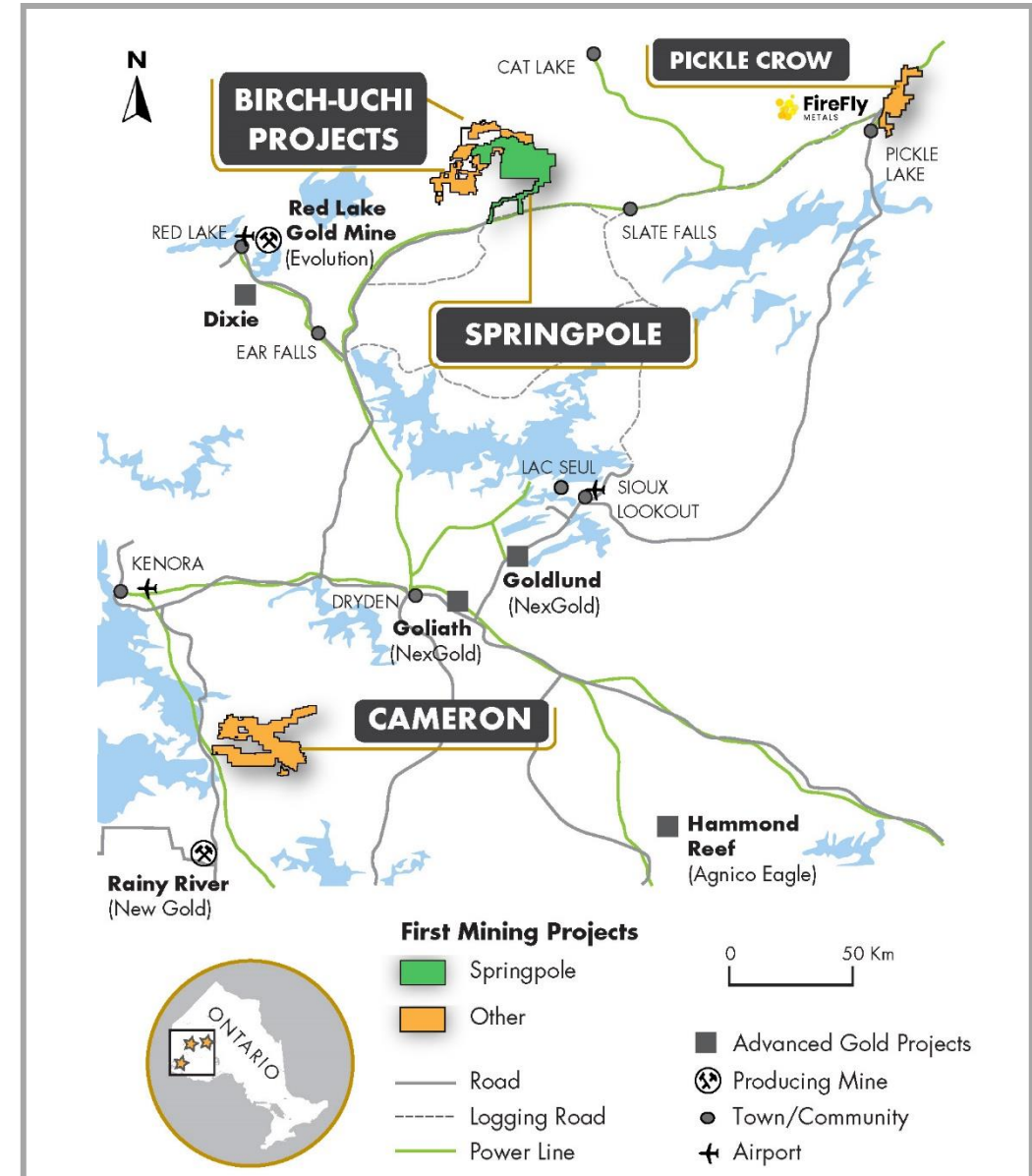
Unique Strategic Gold Asset

- One of only a few projects in Canada able to produce **more than 300,000 oz per year**



Existing Infrastructure In Place

- 44-person camp, nearest forestry access road access 18 km from camp, powerline within 40 km of proposed plant



⁽¹⁾ Further details are in the "NI 43-101 Technical Report and Pre-Feasibility Study on the Springpole Gold Project, Ontario Canada" dated March 19, 2021, prepared for First Mining by AGP Consultants Inc. and available under First Mining's SEDAR profile at www.sedarplus.ca

Base Case Highlights:

| | | | |
|----------|--|------------------------------------|-------------|
| | Au Price: US\$1,600/oz | Ag Price: US\$20/oz | FX: 0.75 |
| | After-Tax NPV _{5%} US\$995 million | After-Tax IRR 29.4% | |
| | Pre-Tax NPV _{5%} US\$1.5 billion | Pre-Tax IRR 36.4% | |
| Year 1-9 | Annual Production 335 koz | AISC (net of silver) US\$577/oz | |
| LOM | Annual Production 287 koz | AISC (net of silver) US\$645/oz | |
| | Initial Capex US\$718mm | Sustaining Capex US\$55mm | |

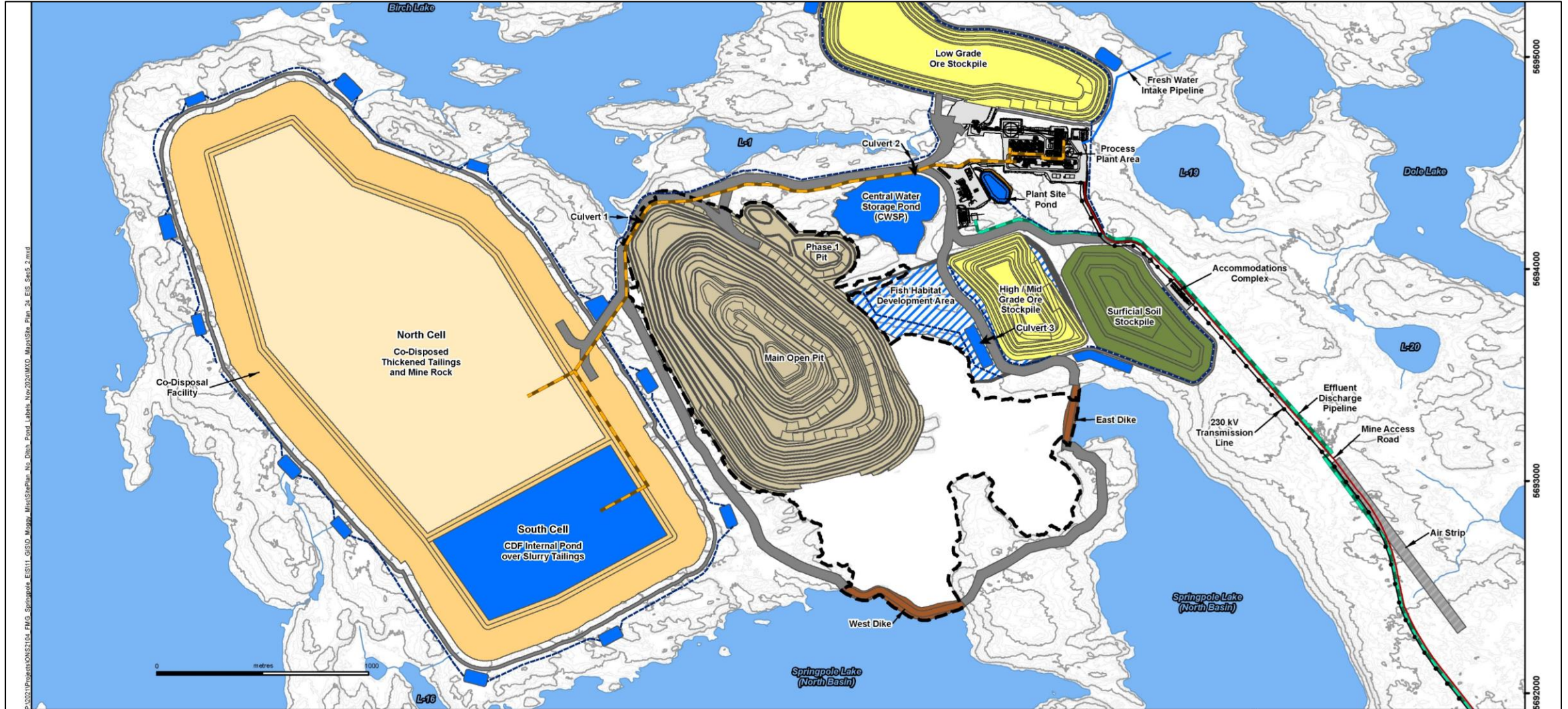
Economic Sensitivity to Gold Price

| Gold Price | Pre-Tax NPV _{5%} | Pre-Tax IRR | After-Tax NPV _{5%} | After-Tax IRR |
|----------------|---------------------------|--------------|-----------------------------|---------------|
| US\$/oz | US\$mm | % | US\$mm | % |
| \$1,300 | \$822 | 24.8% | \$537 | 20.0% |
| \$1,400 | \$1,042 | 28.9% | \$690 | 23.3% |
| \$1,600 | \$1,482 | 36.4% | \$995 | 29.4% |
| \$1,800 | \$1,921 | 43.2% | \$1,297 | 35.0% |
| \$2,000 | \$2,361 | 49.5% | \$1,599 | 40.1% |

| Production | | LOM | Year 1 to 9 |
|--------------------------------------|---------------|----------------|-----------------|
| Mine Life | yr | 11.3 | 9.0 |
| LOM Strip Ratio | w:o | 2.36 | 2.30 |
| Daily Throughput | tpd | | 30,000 |
| Gold | | | |
| Gold Head Grade | g/t | 0.97 | 1.12 |
| Gold Recovery | % | 85.7% | 87.0% |
| Total Payable Gold | koz | 3,225 | 3,018 |
| Average Annual Gold | koz | 287 | 335 |
| Peak Gold Production (Year 3) | koz | 400 | 400 |
| Silver | | | |
| Silver Head Grade | g/t | 5.2 | 5.7 |
| Silver Recovery | % | 89.5% | 89.8% |
| Total Payable Silver | koz | 18,117 | 16,077 |
| Average Annual Silver | koz | 1,610 | 1,786 |
| Operating Costs | | | |
| Cash Costs (net) | US\$/oz | \$618 | \$558 |
| AISC (net) | US\$/oz | \$645 | \$577 |
| Cash Costs | US\$/oz AuEq | \$673 | \$612 |
| AISC | US\$/oz AuEq | \$698 | \$631 |
| Capital Cost | | | |
| Initial Capex | US\$mm | | \$718 |
| Sustaining Capex | US\$mm | | \$55 |
| Closure Cost | US\$mm | | \$29 |
| Total Capital | US\$mm | | \$803 |
| Economics | | Pre-Tax | Post Tax |
| NPV (5%) | US\$mm | \$1,482 | \$995 |
| IRR | % | 36.4% | 29.4% |
| Payback | yr | 2.2 | 2.4 |

(1) Further details are in the "NI 43-101 Technical Report and Pre-Feasibility Study on the Springpole Gold Project, Ontario Canada" dated March 19, 2021, prepared for First Mining by AGP Consultants Inc. and available under First Mining's SEDAR profile at www.sedarplus.ca

SPRINGPOLE – CONCEPTUAL MINE SITE LAYOUT (EA, 2024)



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LEGEND

- | | | | | |
|-------------------------------|--------------------------|--------------------|------------------------------------|-------------------------------|
| Watercourse | Open Pit | Process Plant Area | Mine Access Road | Fish Habitat Development Area |
| Waterbody | Open Pit Basin | Dike | Seepage / Runoff Collection System | |
| Major Contours (5 m interval) | Ore Stockpile | Pond | Culvert | |
| Minor Contours (1 m interval) | Surficial Soil Stockpile | Haul / Access Road | 230 kV Transmission Line | |

NOTES:
 - Contours extracted from 2020 LIDAR survey.
 - Proposed site plan provided by Ausenco, drawing number 104496-GX-03000-31344-003, Rev 1, 26 June 2023 and modified by WSP July 2023.
 - 230 kV transmission line provided by First Mining Gold, April 2024.

SPRINGPOLE GOLD PROJECT

Springpole



Meadowbank



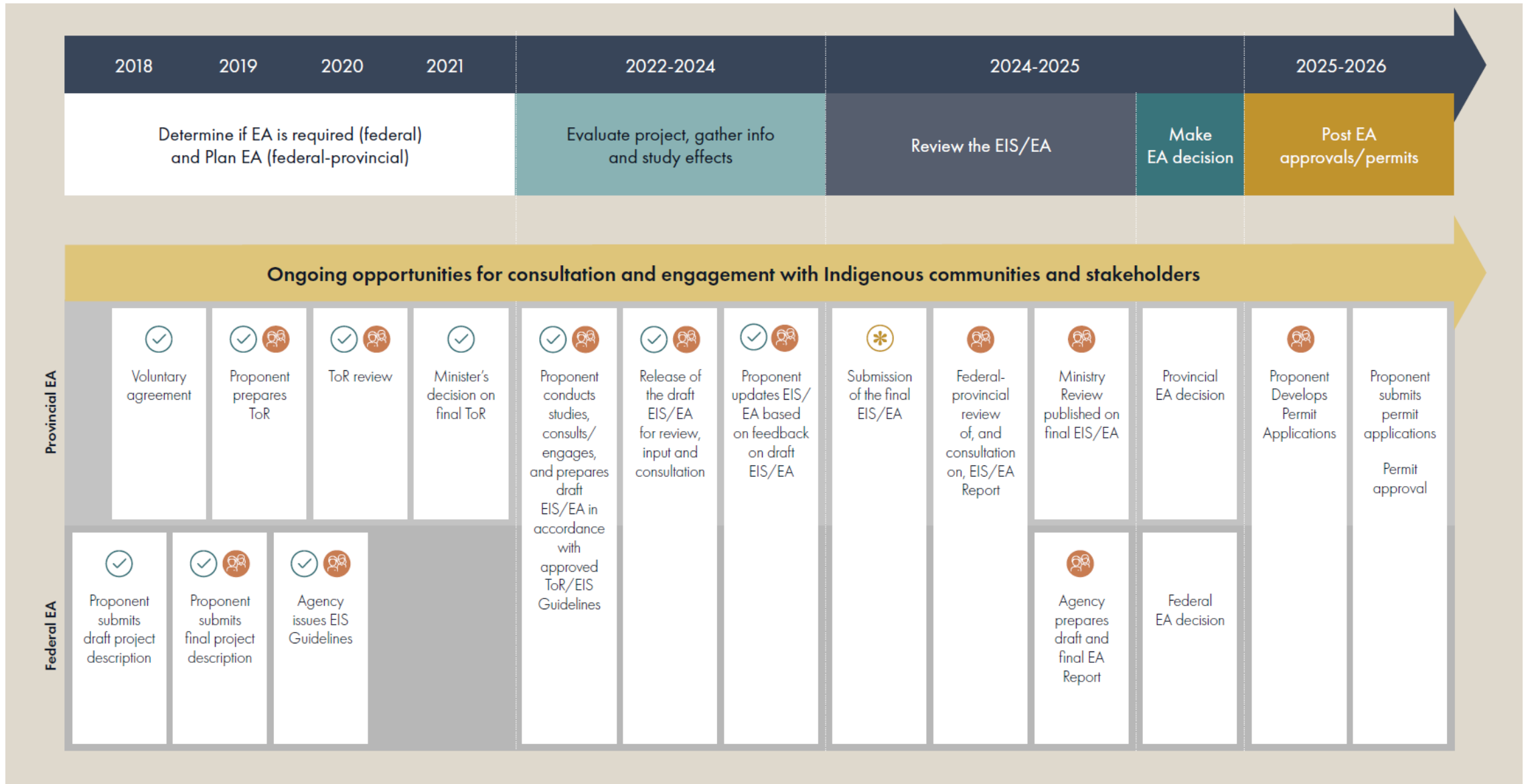
Gahcho Kué



| Attribute | Springpole | Meadowbank | Gahcho Kué |
|--------------------------|-----------------|---------------|---------------|
| Permanent Lake Loss (ha) | 23 | 149 | 159 |
| Altered Habitat (ha) | 60 | 91 | 84 |
| Disrupted Habitat (ha) | 109 | 254 | 429 |
| Total (ha) | 192 | 494 | 672 |
| % of Host Lake Affected | Springpole (6%) | 3%, 36%, >70% | Kennedy (20%) |

Note: Values are approximate based on public information

Coordinated Federal-Provincial EA Process for Springpole



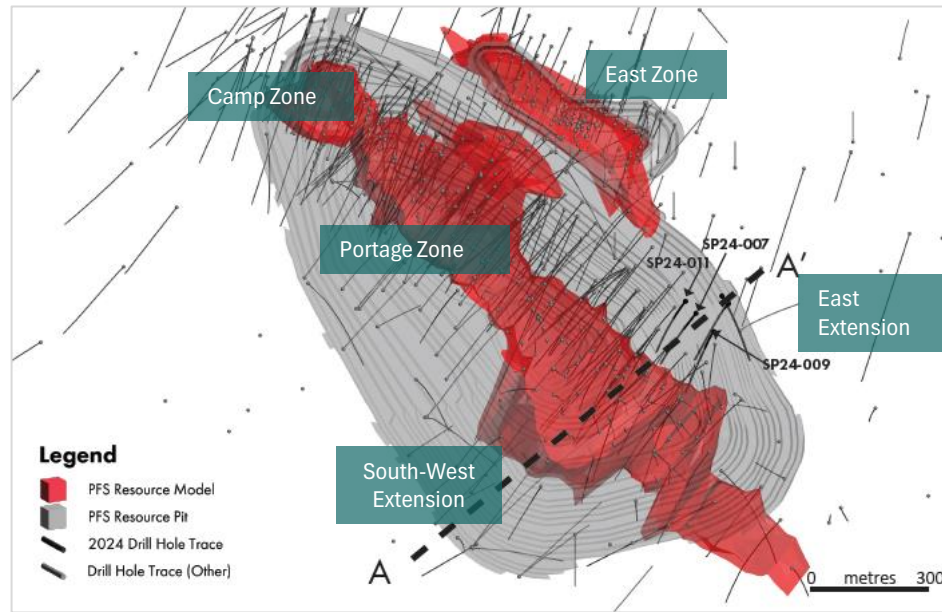


- Strategic regional consolidation surrounding Springpole
- Advancement of district-scale exploration opportunities spanning >70,000 hectares of mineral tenure
- Focus on systematic data digestion, integration, and advancement
- Understanding the geosciences to drive further target unlocking potential across favourable geological settings
- Strong target catalogue evolution and continuous integration and uplift



Prospectivity pipeline focusing on

- Resource conversion, growth, and confidence
- Brownfields exploration: Springpole and district resource identification
- Greenfields exploration: Springpole and district exploration screening and evaluation



2024 Exploration drill program focused on the East Extension target

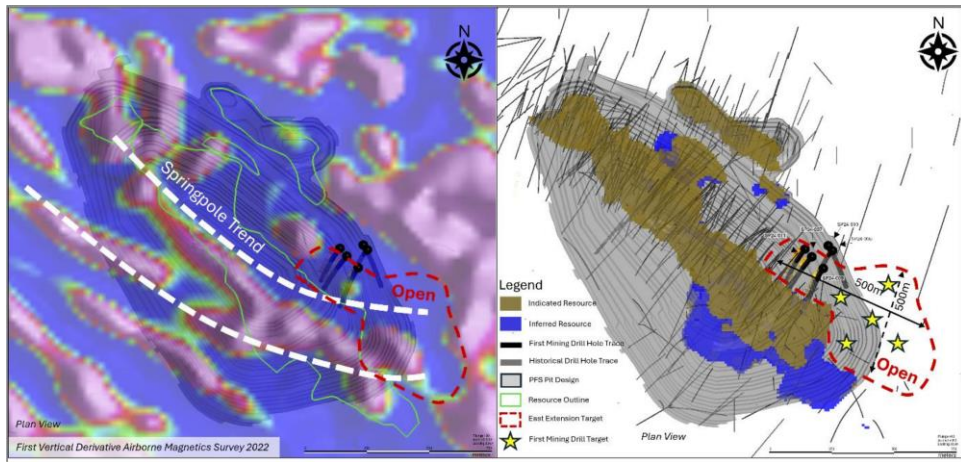
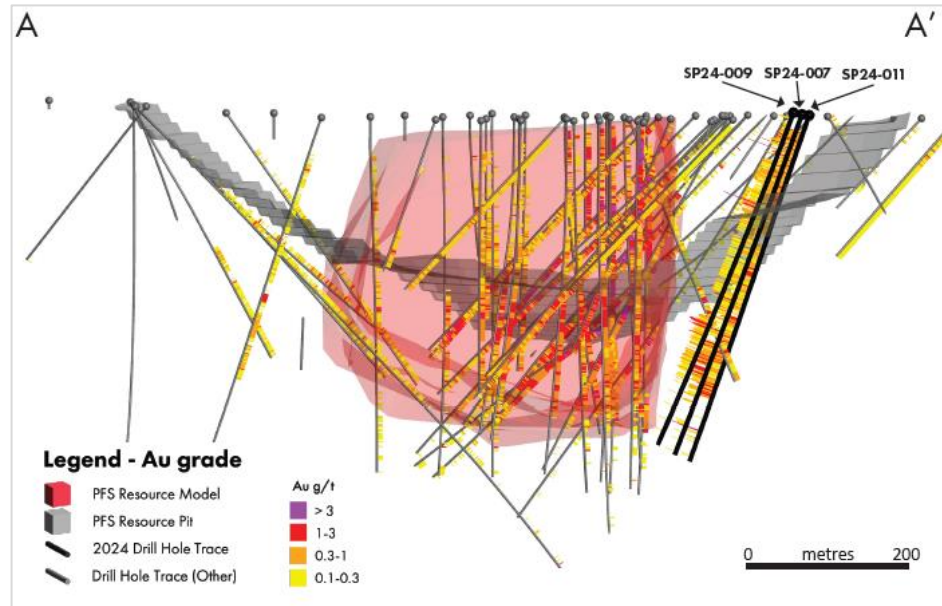
Phase 1 drill program comprised five drillholes totaling 2,293 m focused on a 150 m strike area within the proposed PFS pit wall

The drilling campaign intersected favourable stratigraphy and mineralization in SP24-007, SP24-009 and SP24-011

Note: For further details on Springpole exploration drill results refer to the First Mining news releases dated 19 November 2024 and 12 February 2025, available on www.firstmininggold.com

| Hole ID | | From (m) | To (m) | Length (m) | Grade (Au g/t) | Grade (Ag g/t) |
|----------|----------|----------|--------|------------|----------------|----------------|
| SP24-007 | | 73.00 | 119.50 | 46.50 | 0.61 | 4.66 |
| SP24-007 | | 302.50 | 355.00 | 52.50 | 0.83 | 8.02 |
| SP24-007 | inc. | 320.35 | 331.70 | 11.35 | 1.03 | 13.20 |
| SP24-007 | and inc. | 335.30 | 340.80 | 5.50 | 2.06 | 15.74 |
| SP24-009 | | 118.50 | 136.00 | 17.50 | 1.01 | 10.41 |
| SP24-009 | inc. | 121.60 | 122.25 | 0.65 | 9.30 | 184.00 |
| SP24-009 | | 273.00 | 297.70 | 24.70 | 0.89 | 6.95 |
| SP24-009 | inc. | 280.95 | 287.80 | 6.85 | 1.66 | 13.45 |
| SP24-011 | | 23.50 | 157.70 | 134.20 | 0.75 | 3.30 |
| SP24-011 | inc. | 108.00 | 120.40 | 12.40 | 1.01 | 6.24 |
| SP24-011 | | 265.10 | 370.50 | 105.40 | 0.67 | 12.79 |
| SP24-011 | inc. | 265.10 | 278.00 | 12.90 | 1.00 | 21.18 |
| SP24-011 | and inc. | 352.20 | 370.50 | 18.30 | 1.12 | 16.33 |

*Reported intervals are drilled core lengths (true widths are estimated at 75-85% of the core length interval, assay values are uncut)



EXTENSIONS & UNDER-EXPLORED AREAS

- Direct open mineralization trends and opportunity for additional discovery for both SW Extension, East Extension, and brownfields targets

SADDLE DRILLING HIGHLIGHTS

- Initial drilling campaign at Saddle target returned consistent gold mineralization over meaningful widths that remains open for expansion
- Drill highlights:
 - SAT23-001: 0.92 g/t Au over 114.0 m
 - SAT23-002: 0.75 g/t Au over 57.7 m
 - SAT23-004: 0.58 g/t Au over 54.5 m

CHALLENGER DISCOVERY HIGHLIGHTS

2023 Highlights:

- Challenger Discovery: 25.6 g/t Au, 7.10 g/t Au and 4.42 g/t Au \pm 60m apart
- Located \pm 375 m from Saddle and \sim 12 km SW of Springpole

2024 Highlights:

- Discovery of four new gold mineralization occurrences, including visible gold: 26.60 g/t Au, 20.3 g/t Au and 7.73 g/t Au
- Channel samples: 6.53 g/t Au over 3 m, including 57.4 g/t Au over 0.3 m

DUPARQUET – AN ADVANCED-STAGE ASSET



One of the largest, undeveloped open-pit gold deposits in Canada

- Duparquet NI 43-101 compliant mineral resource of 69 Mt totalling 3.4 million ounces of gold in the Indicated Mineral Resource category at 1.55 g/t, and 50.8 Mt totalling 2.6 million ounces of gold in the Inferred Mineral Resource category at 1.62 g/t⁽¹⁾



Positive economics, 11+ year mine life

- PEA announced November 2023, post-tax NPV_{5%} of US\$588 million and post-tax IRR of 18% at US\$1,800/oz⁽¹⁾
- 233 koz Au annual LOM recovered at AISC less than US\$1,000 over 11-year LOM⁽¹⁾
- Satellite opportunities in Pitt & Duquesne



Tier 1 mining jurisdiction with district-scale exploration upside

- Long history of gold production in the area
- Located along 19 km strike of the prolific Destor-Porcupine Fault Zone, Abitibi



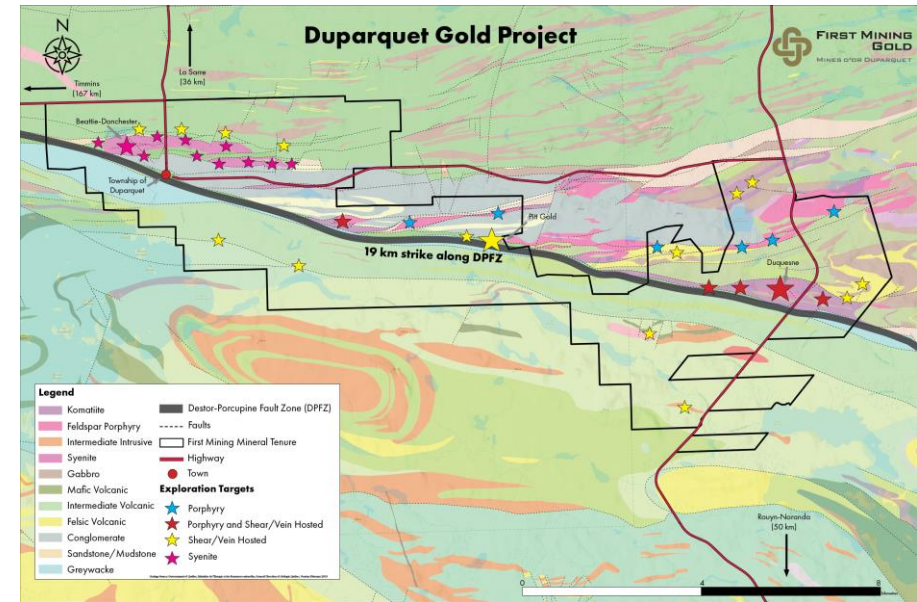
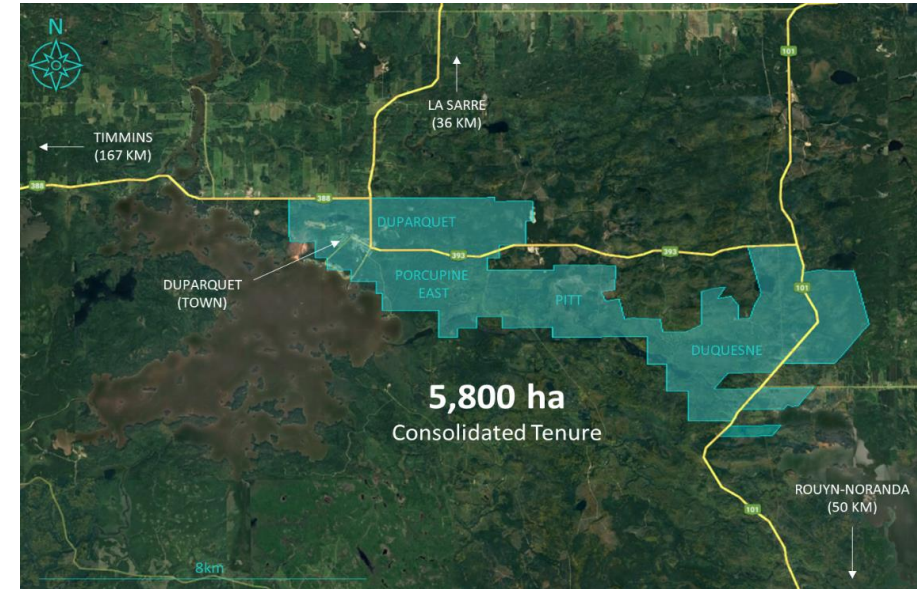
Existing infrastructure in place

- 50 km from Rouyn Noranda, in past-producing town of Duparquet



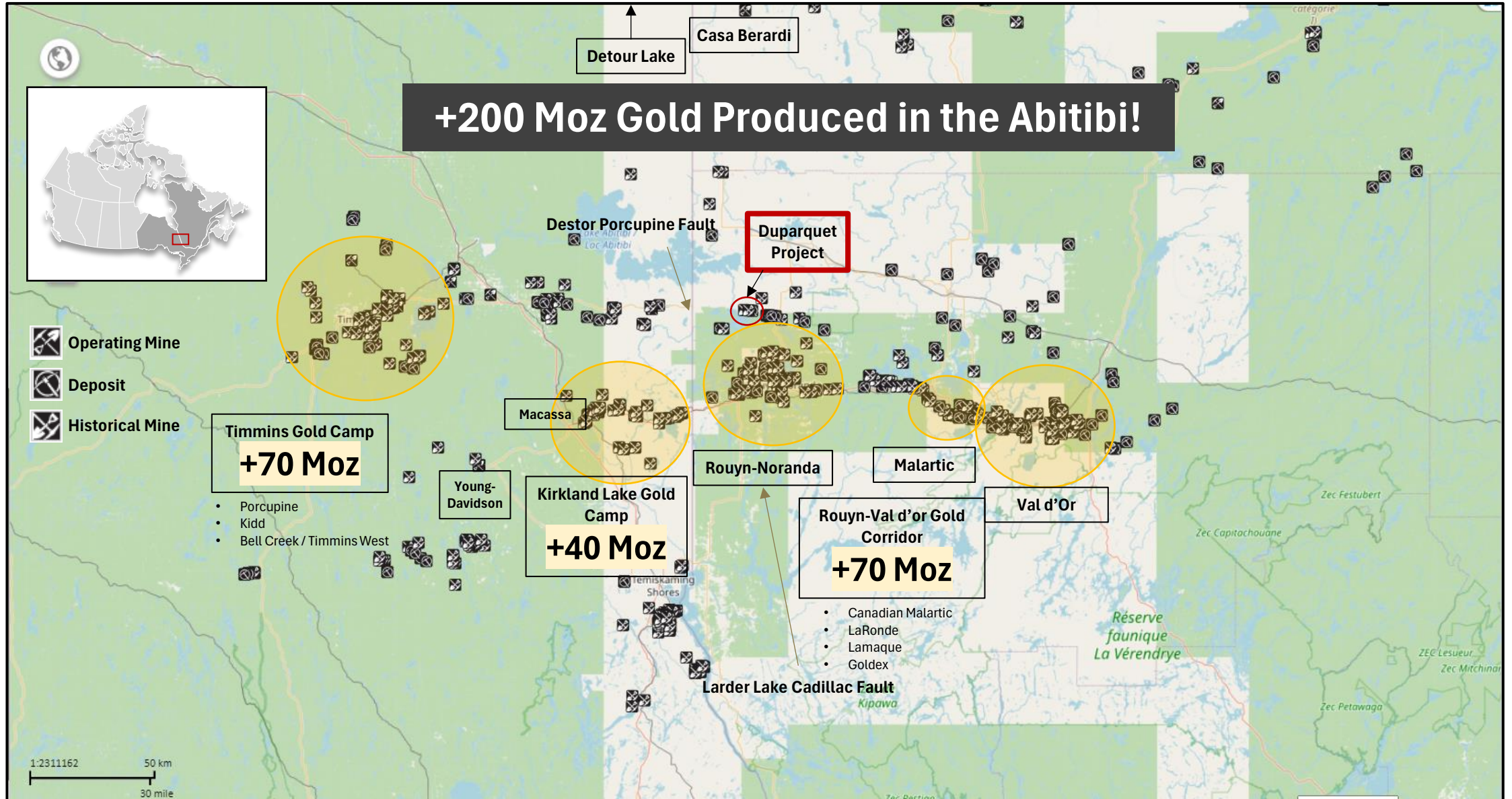
Highly experienced and accomplished Quebec-based environmental team in place

- With direct previous experience with large-scale mining reclamation development, including most recently at the Hardrock project



⁽¹⁾ Further details can be found in the technical report titled “NI 43-101 Technical Report: Preliminary Economic Assessment, Duparquet Project, Quebec, Canada”, dated October 20, 2023, as filed on SEDAR+ and on www.firstmininggold.com

DUPARQUET | LOCATED IN THE PROLIFIC ABITIBI GREENSTONE BELT



Source: digiyeodata; public disclosure

DUPARQUET PEA HIGHLIGHTS

LOM Annual
Recovered Au

233 koz Au

Initial Capital

C\$706 M

Total Produced
Au Oz

2.5 Moz Au

After-Tax NPV
@ 5%

C\$588 M

LOM Cash Costs

US\$751/oz

After-Tax IRR

18.0%

LOM AISC

US\$976/oz

After-Tax
Payback

4.8 Years

Notes:

- Base case parameters assume a gold price of US\$1,800/oz and an exchange rate (C\$ to US\$) of 1.33. All currencies are reported in U.S. dollars unless otherwise specified. NPV calculated as of the commencement of construction and excludes all pre-construction costs.
- Cash costs consist of mining costs, processing costs, mine-level G&A, treatment and refining charges and royalties.
- AISC consists of cash costs plus sustaining and closure costs.
- The PEA is preliminary in nature, that it includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is no certainty that the PEA will be realized

Note: Further details can be found in the technical report titled "NI 43-101 Technical Report: Preliminary Economic Assessment, Duparquet Project, Quebec, Canada", dated October 20, 2023, as filed on SEDAR+ and on www.firstmininggold.com

DUPARQUET PEA SUMMARY

| Key Assumptions | | LOM |
|------------------------------|--------------|----------------|
| Gold Price | US\$/oz | US\$1,800 |
| Exchange Rate | (C\$:US\$) | 1.33 |
| Production Profile | | LOM |
| Total Open Pit Tonnage | Mt | 282 |
| Total Open Pit Ore | Mt | 43.6 |
| Open Pit Strip Ratio | w:o | 5.4 |
| Total UG Ore | Mt | 12 |
| Total Tailings Ore | Mt | 4.1 |
| Total Tonnes Processed | Mt | 59.7 |
| Throughput | tpd | 15,000 |
| Mill Grade | g/t Au | 1.51 |
| Mine Life | years | 11 years |
| Recovery | % | 89.5% |
| LOM Metal Recovered | koz Au | 2,595 |
| Average Annual Recovered | koz Au | 233 |
| Operating Costs per Tonne | | LOM |
| Mining Costs – OP | C\$/t mined | \$3.16 |
| Mining Costs – OP | C\$/t | \$20.85 |
| Mining Costs – UG | C\$/t | \$44.26 |
| Processing Costs | C\$/t | \$10.59 |
| G&A Costs | C\$/t | \$2.90 |
| Total Operating Costs | C\$/t | \$78.60 |

| Operating Costs (US\$/oz) ⁽¹⁾ | | LOM |
|--|---------|-----------|
| Cash Costs (US\$/oz) ⁽²⁾ | US\$/oz | \$751 |
| AISC (US\$/oz) ⁽³⁾ | US\$/oz | \$976 |
| Capital Expenditures | | LOM |
| Initial Capital | C\$M | \$706 |
| Sustaining and Development Capital | C\$M | \$738 |
| Net Closure Costs | C\$M | (\$6) |
| Estimated Salvage Value | C\$M | (\$36) |
| Economics - Pre-Tax | | LOM |
| NPV at 5% D.R. | C\$M | \$1,073 |
| IRR | % | 24.9% |
| Payback | years | 3.8 years |
| Economics - Post-Tax | | LOM |
| NPV at 5% D.R. | C\$M | \$588 |
| IRR | % | 18.0% |
| Payback | years | 4.8 years |

STRONG LEVERAGE TO GOLD PRICE UPSIDE

| Gold Price | US\$1,600 | US\$1,800 | US\$2,000 | US\$2,200 |
|-----------------------------|-----------|-----------|-----------|-----------|
| Pre-Tax NPV _{5%} | C\$621 M | C\$1.07 B | C\$1.53 B | C\$1.98 B |
| Pre-Tax IRR | 17.1% | 24.9% | 32.0% | 38.6% |
| After-Tax NPV _{5%} | C\$310 M | C\$588 M | C\$859 M | C\$1.12 B |
| After-Tax IRR | 12.1% | 18.0% | 23.2% | 28.0% |

Note: Further details can be found in the technical report titled "NI 43-101 Technical Report: Preliminary Economic Assessment, Duparquet Project, Quebec, Canada", dated October 20, 2023, as filed on SEDAR+ and on www.firstmininggold.com

DUPARQUET PROJECT MINERAL RESOURCE

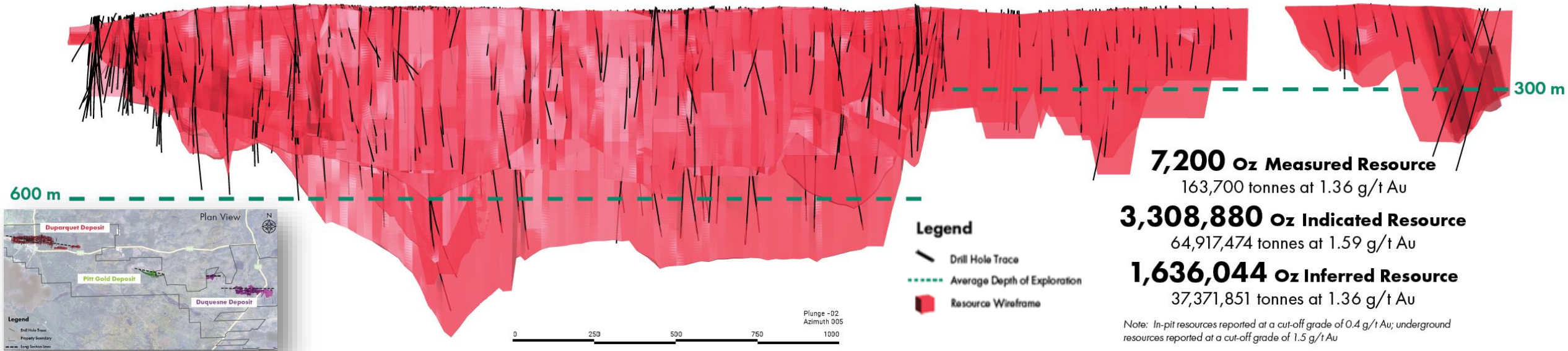
Duparquet Mineral Resource

W

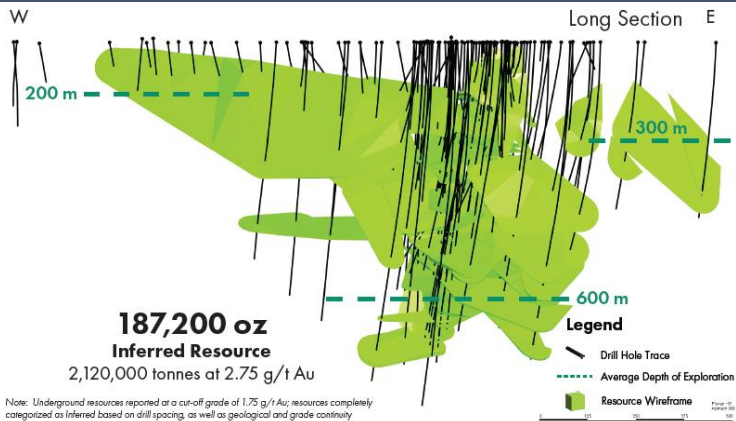
Note: Further details on the mineral resources at the Duparquet Gold Project can be found in the technical report titled "NI 43-101 Technical Report: Preliminary Economic Assessment, Duparquet Project, Quebec, Canada", dated October 20, 2023, as filed on SEDAR+ and on www.firstmininggold.com

Long Section

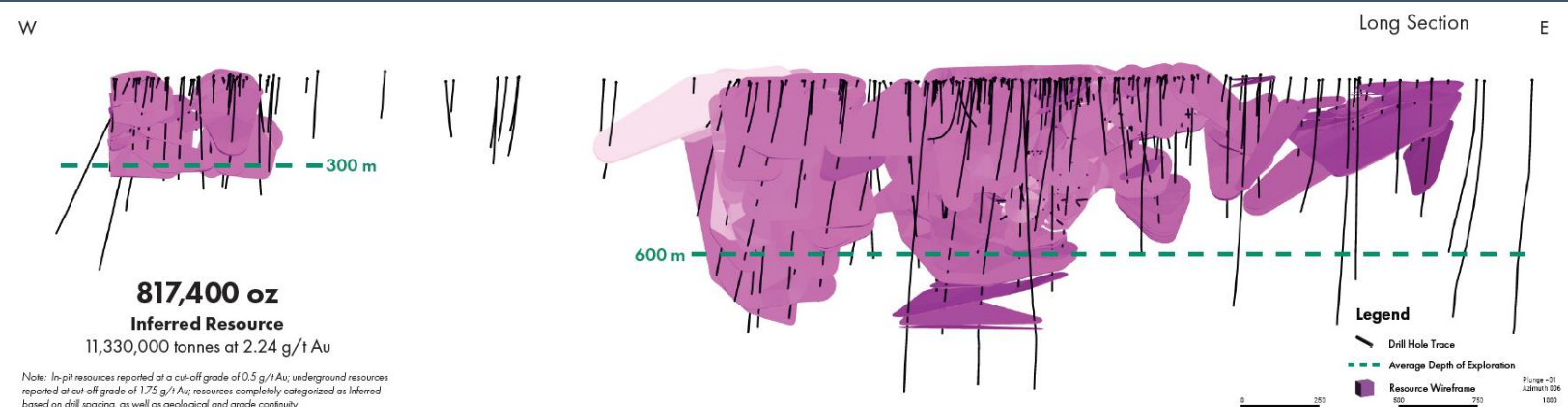
E



Pitt Gold Mineral Resource

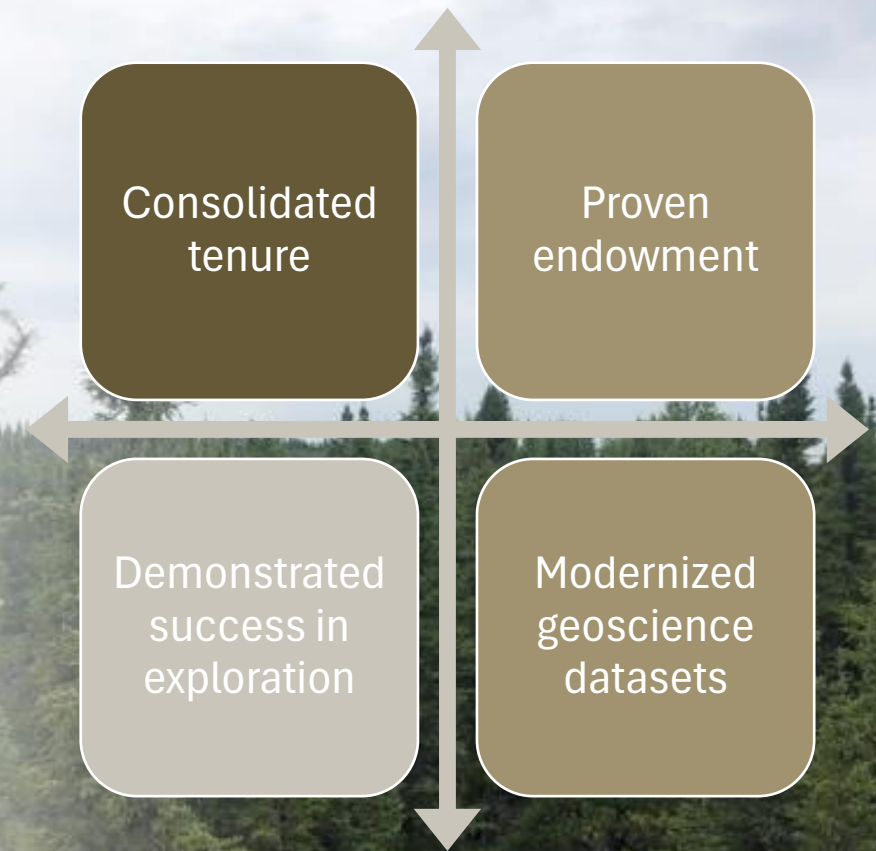


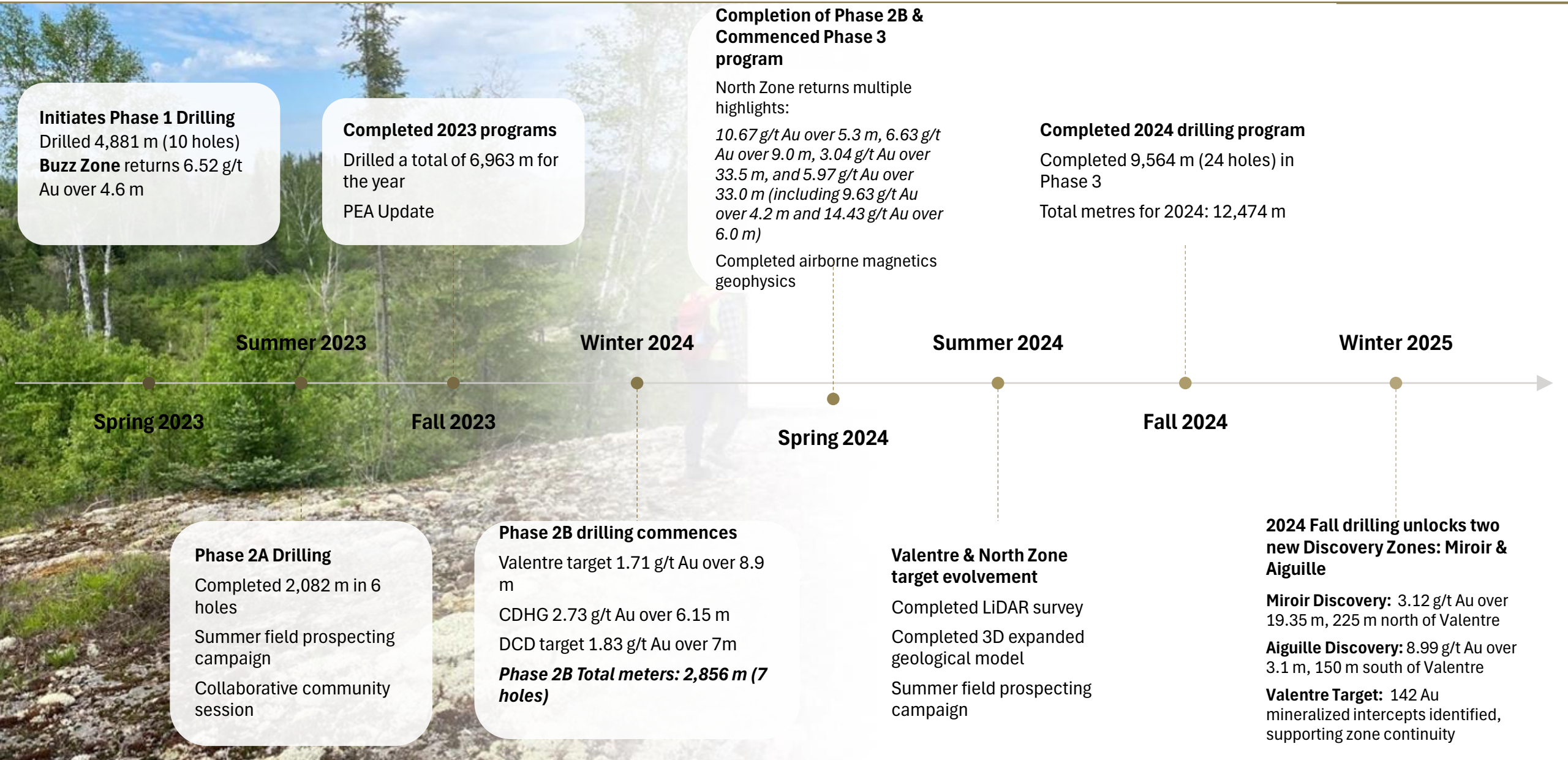
Duquesne Mineral Resource



DUPARQUET EXPLORATION VALUE DRIVERS

- Consolidated tenure (5,800 ha) with three NI 43-101 compliant resource centres located along 19 km strike length of the Destor-Porcupine Fault Zone
- Proven gold endowment with historic mining validation as a base to build on
- The deposit is underpinned by >270,000 m of historical drilling, complimenting a highly derisked geoscience and resource foundation
- Mineralized zones are open along strike and at depth, with majority of historical drilling less than 500 m from surface; high-grade mineralized Abitibi structures prominent beyond 1,000 m depth
- **Demonstrated success with FMG's 2023 & 2024 exploration programs**
 - Completed an additional ~20,000 m of exploration drilling
 - Unlocked and drilled target zones outside of the main resource
 - Identified favourable host lithologies outside of the syenites
 - Delineated higher-grade zones that support potential for value-added economic studies for either open pit or underground development scenarios
 - Regional field work programs have supported the advancement of select targets to drill-ready stage
- Updated, modernized geoscience datasets supporting ongoing target development
 - Integrated drill hole database with ongoing uplift and validation
 - Property-wide airborne geophysics survey in 2022 & 2024
 - Property-wide LiDAR and orthophoto survey in 2024
 - Property-wide 3D Leapfrog model completed in 2024





Initiates Phase 1 Drilling
 Drilled 4,881 m (10 holes)
Buzz Zone returns 6.52 g/t Au over 4.6 m

Completed 2023 programs
 Drilled a total of 6,963 m for the year
 PEA Update

Completion of Phase 2B & Commenced Phase 3 program
 North Zone returns multiple highlights:
10.67 g/t Au over 5.3 m, 6.63 g/t Au over 9.0 m, 3.04 g/t Au over 33.5 m, and 5.97 g/t Au over 33.0 m (including 9.63 g/t Au over 4.2 m and 14.43 g/t Au over 6.0 m)
 Completed airborne magnetics geophysics

Completed 2024 drilling program
 Completed 9,564 m (24 holes) in Phase 3
 Total metres for 2024: 12,474 m

Summer 2023

Winter 2024

Summer 2024

Winter 2025

Spring 2023

Fall 2023

Spring 2024

Fall 2024

Phase 2A Drilling
 Completed 2,082 m in 6 holes
 Summer field prospecting campaign
 Collaborative community session

Phase 2B drilling commences
 Valentre target 1.71 g/t Au over 8.9 m
 CDHG 2.73 g/t Au over 6.15 m
 DCD target 1.83 g/t Au over 7m
Phase 2B Total meters: 2,856 m (7 holes)

Valentre & North Zone target evolution
 Completed LiDAR survey
 Completed 3D expanded geological model
 Summer field prospecting campaign

2024 Fall drilling unlocks two new Discovery Zones: Miroir & Aiguille
Miroir Discovery: 3.12 g/t Au over 19.35 m, 225 m north of Valentre
Aiguille Discovery: 8.99 g/t Au over 3.1 m, 150 m south of Valentre
Valentre Target: 142 Au mineralized intercepts identified, supporting zone continuity

DUPARQUET EXPLORATION HIGHLIGHTS

BUZZ

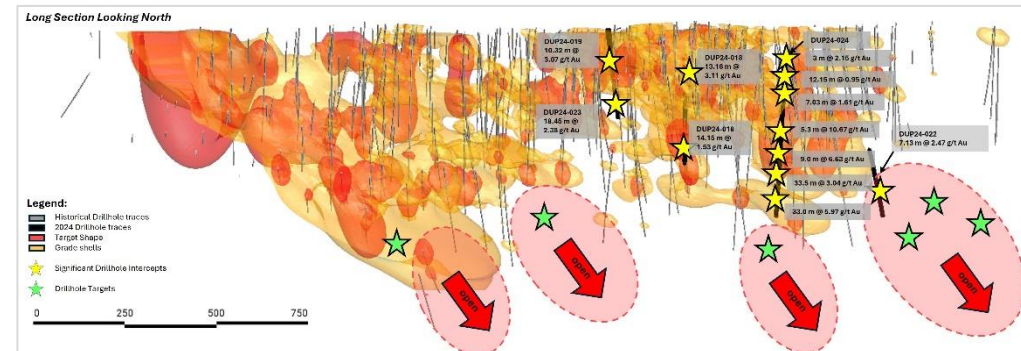
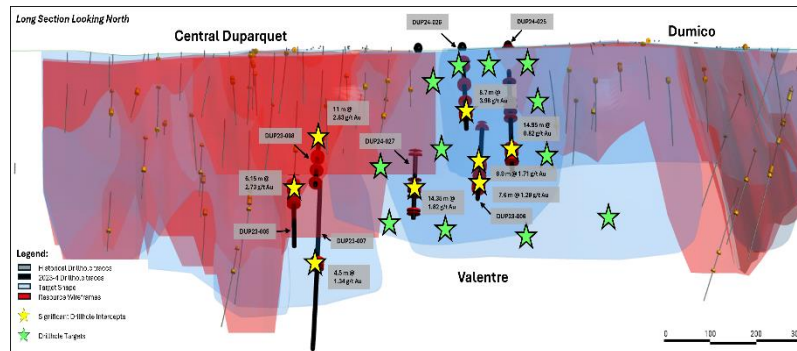
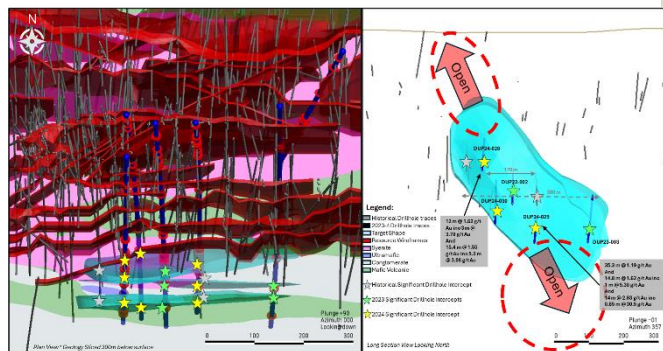
- New Gold Zone with down-plunge and strike continuity upside for meaningful growth
- DUP24-029 returned 1.19 g/t Au over 35.3 m, and 2.63 g/t Au over 14.0 m, including 30.50 g/t Au over 0.85 m
- DUP24-028 returned 1.55 g/t Au over 15.4 m, including 3.08 g/t Au over 5.3 m
- DUP23-003 returned 4.94 g/t Au over 1.0 m and 2.16 g/t Au over 1.5 m
- DUP23-002 returned 6.52 g/t Au over 4.6 m, including 12.82 g/t Au over 1.8 m, 18.60 g/t Au over 0.9 m and 1.19 g/t Au over 10.4 m, and 3.97 g/t Au over 0.7 m

VALENTRE

- Results aim to establish mineralization continuity within a key area of the project between the Central Duparquet and the Dumico deposits, with opportunity to follow higher-grade zones down plunge
- DUP24-027 returned 1.82 g/t Au over 14.35 m
- DUP24-026 returned 3.98 g/t Au over 8.70 m
- DUP23-006 returned 1.71 g/t Au over 8.9 m, including 5.11 g/t Au over 1 m, and 1.29 g/t Au over 7.6 m, including 3.3 g/t Au over 1.8 m

NORTH ZONE

- Gold zones hosted in newly identified mafic volcanic units not previously modelled at Duparquet represent a strong core for underground foundation
- DUP24-032 returned 4.00 g/t Au over 5.70 m, including 6.65 g/t Au over 2.0 m
- DUP24-031 returned 1.61 g/t Au over 8.35 m, including 5.02 g/t Au over 1.65 m
- **DUP24-024 returns multiple gold zones including 10.67 g/t Au over 5.3 m, 6.63 g/t Au over 9.0 m, 3.04 g/t Au over 33.5 m, and 5.97 g/t Au over 33.0 m, including 9.63 g/t Au over 4.2 m and 14.43 g/t Au over 6.0 m**
- DUP24-023 returned 2.38 g/t Au over 18.45 m, including 5.58 g/t Au over 4.1 m, and 4.43 g/t Au over 2.78 m
- DUP24-022 returned 2.47 g/t Au over 7.13 m
- DUP24-019 returned 3.07 g/t Au over 10.32m and 3.19 g/t over 4.53m
- DUP24-018 returned 3.11 g/t Au over 13.16m

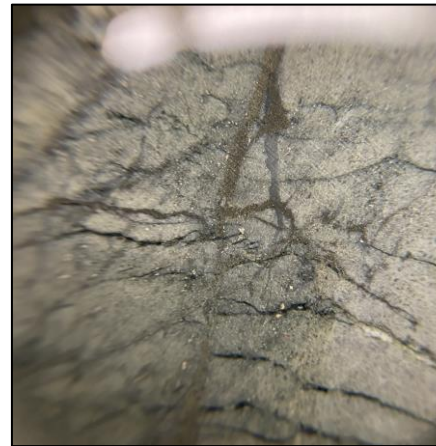
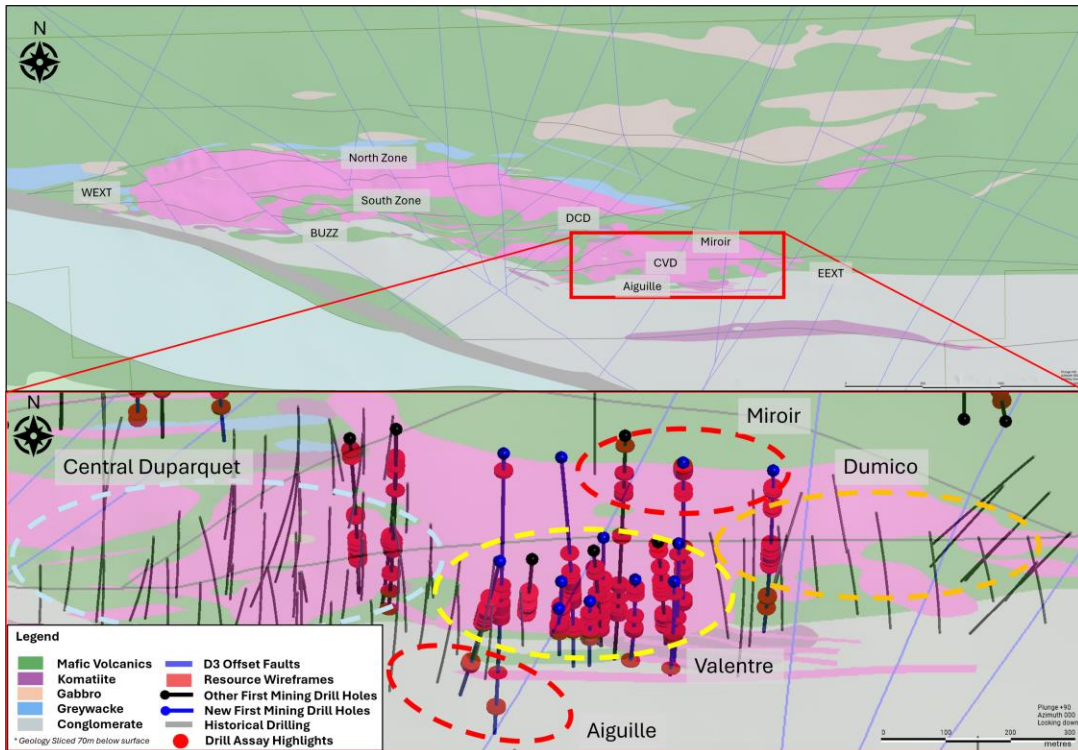


Note: For further details on Duparquet exploration drill results refer to the First Mining news releases dated 5 September 2023, 9 January 2024, 22 February 2024, 21 May 2024, 18 June 2024, 28 August 2024 and 20 January 2025, available on www.firstmininggold.com

Other targets advanced in 2023 and 2024: DCD, CDHG, Western Extension, Sid & Rex

Expansion Target Drilling Identifies Two New Gold Discoveries

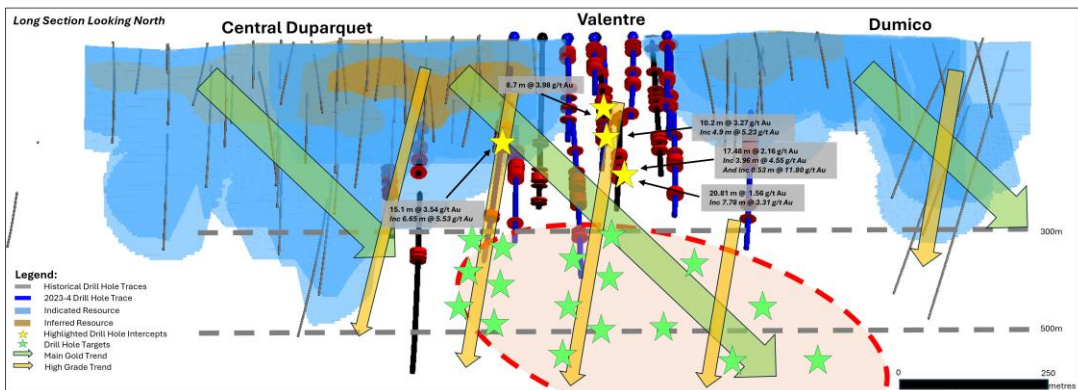
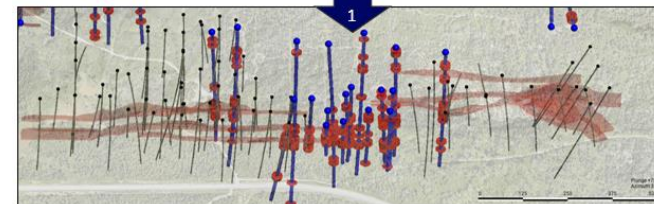
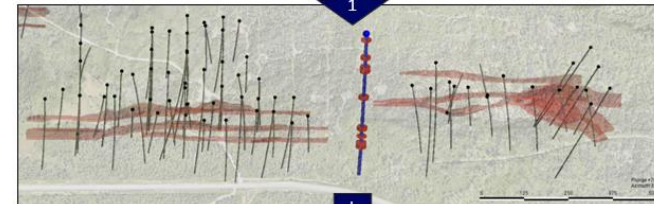
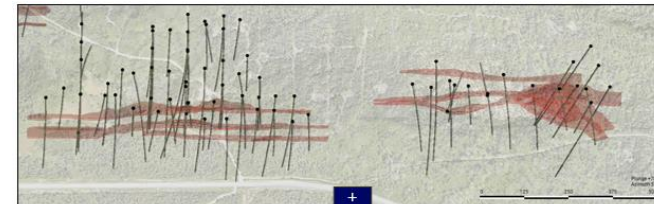
- **Miroir Discovery:** 3.12 g/t Au over 19.35 m occurring 225 m north of the Valentre target
- **Aiguille Discovery:** 8.99 g/t Au over 3.1 m occurring 150 m south of the Valentre target
- **Valentre Target:** 142 Au mineralized intercepts identified, supporting zone continuity between Central Duparquet and Dumico target areas that demonstrates a robust resource expansion opportunity



← **Miroir:** Fracture controlled pyrite and disseminated pyrite in basalt, hole DUP24-048

Aiguille: Dark smokey quartz vein with disseminated pyrite mineralization in DUP24-041

CVD – Discovery Timeline








- ✧ **Prioritize developing relationship with local municipalities, Indigenous communities and regulators**
- ✧ **Environmental baseline data collection**
 - Substantial preliminary reclamation and environmental data collection already commenced, including water testing, addressing existing legacy infrastructure on site, addressing environmental legacy from historical operation and site safety audit
- ✧ **Work in partnership with Quebec ministries to develop alternatives to address environmental legacy**
- ✧ **Preliminary Economic Assessment (“PEA”) announced in September 2023**
 - ✧ Ongoing optimization and trade-off reviews

OTHER ASSETS PROVIDE OPTIONALITY

✚ First Mining owns several wholly-owned and joint venture projects that provide optionality

| | <i>Description</i> | <i>Resource Profile</i> | <i>Other Details</i> |
|--|--|--|---|
| <div data-bbox="40 339 267 572" style="background-color: black; color: white; padding: 10px; text-align: center;"> Pickle Crow (30%) </div> <div data-bbox="275 418 509 486" style="display: inline-block; vertical-align: middle;">  </div> | <ul style="list-style-type: none"> Operated by FireFly Metals (ASX:FFM) Located in Ontario FireFly has right to earn up to an additional 10% interest for C\$3M cash | <ul style="list-style-type: none"> 1.23 Moz Inferred Resource Of this, 369 koz attributable to First Mining | <ul style="list-style-type: none"> First Mining JV interest free carried to decision to mine |
| <div data-bbox="40 622 267 855" style="background-color: #334d6b; color: white; padding: 10px; text-align: center;"> Hope Brook (20%) </div> <div data-bbox="308 708 494 788" style="display: inline-block; vertical-align: middle;">  </div> | <ul style="list-style-type: none"> Operated by Big Ridge Gold (TSXV:BRAU) Located in Newfoundland First Mining JV interest free carried to a Feasibility Study | <ul style="list-style-type: none"> 1.2 Moz Indicated Resource and 231 koz Inferred Resource Of this, 241 koz Indicated Resource and 46 koz Inferred Resource attributable to First Mining' | <ul style="list-style-type: none"> C\$2M payable to First Mining on commercial production |
| <div data-bbox="40 905 267 1138" style="background-color: #8b7d4d; color: white; padding: 10px; text-align: center;"> Cameron (100%) </div> <div data-bbox="308 982 509 1025" style="display: inline-block; vertical-align: middle;">  </div> | <ul style="list-style-type: none"> Wholly-owned and operated by First Mining Located in Ontario approximately 80 km north of New Gold's Rainy River mine 53,000 ha land package | <ul style="list-style-type: none"> 464 koz Measured & Indicated Resource and 533 koz Inferred Resource | <ul style="list-style-type: none"> Consolidated strategic part of Cameron project by acquiring East Cedartree claims |

FIRST MINING - MINERAL RESERVES & MINERAL RESOURCES

| Probable Reserves | | | | | |
|-------------------|-------------|----------------|-------------------|----------------|-------------------|
| Project | Tonnes | Au Grade (g/t) | Contained Au (oz) | Ag Grade (g/t) | Contained Ag (oz) |
| Springpole | 121,600,000 | 0.97 | 3,800,000 | 5.23 | 20,500,000 |

Note: This mineral reserve estimate is as of December 30, 2020 and is based on the new mineral resource estimate dated July 30, 2020. The mineral reserve calculation was completed under the supervision of Gordon Zurowski, P.Eng of AGP Mining Consultants Inc., who is a Qualified Person as defined under NI 43-101. Mineral reserves are stated within the final design pit based on a US\$878/ounce gold price pit shell with a US\$1,350 /ounce gold price for revenue. The equivalent cutoff grade was 0.34 g/t Au for all pit phases. The mining cost averaged CAD\$ 1.94/tonne mined, processing averages CAD\$ 14.50/tonne milled, and G&A was CAD\$ 1.06/tonne milled. The process recovery for gold averaged 88% and the silver recovery was 93%. The exchange rate assumption applied was CAD\$1.30 equal to US\$1.00.

| Project | Measured Resources | | | Indicated Resources | | | Inferred Resources | | |
|-----------------------------------|--------------------|----------------|-------------------|---------------------|----------------|-------------------|--------------------|----------------|-------------------|
| | Tonnes | Au Grade (g/t) | Contained Au (oz) | Tonnes | Au Grade (g/t) | Contained Au (oz) | Tonnes | Au Grade (g/t) | Contained Au (oz) |
| Springpole ⁽¹⁾⁽²⁾ | - | - | - | 151,000,000 | 0.94 | 4,600,000 | 16,000,000 | 0.54 | 300,000 |
| Springpole - Ag ⁽¹⁾⁽²⁾ | - | - | - | | 5.0 (Ag) | 24,300,000 (Ag) | | 2.8 (Ag) | 1,400,000 (Ag) |
| Duparquet ⁽³⁾ | 183,600 | 1.43 | 8,500 | 69,022,700 | 1.55 | 3,432,100 | 50,822,000 | 1.62 | 2,640,500 |
| Cameron ⁽⁴⁾ | 3,360,000 | 2.75 | 297,000 | 2,170,000 | 2.39 | 167,000 | 6,535,000 | 2.54 | 533,000 |
| Pickle Crow (30%) ⁽⁵⁾ | - | - | - | - | - | - | 2,835,600 | 4.10 | 369,150 |
| Hope Brook (20%) ⁽⁶⁾ | - | - | - | 3,238,000 | 2.32 | 241,200 | 443,000 | 3.24 | 46,200 |
| Total | 3,543,600 | 2.68 | 305,500 | 225,430,700 | 1.16 | 8,440,300 | 76,635,600 | 1.57 | 3,888,850 |

Pickle Crow: Joint venture with FireFly Metals; 30% ownership to First Mining

Hope Brook: Joint venture with Big Ridge; 20% ownership to First Mining

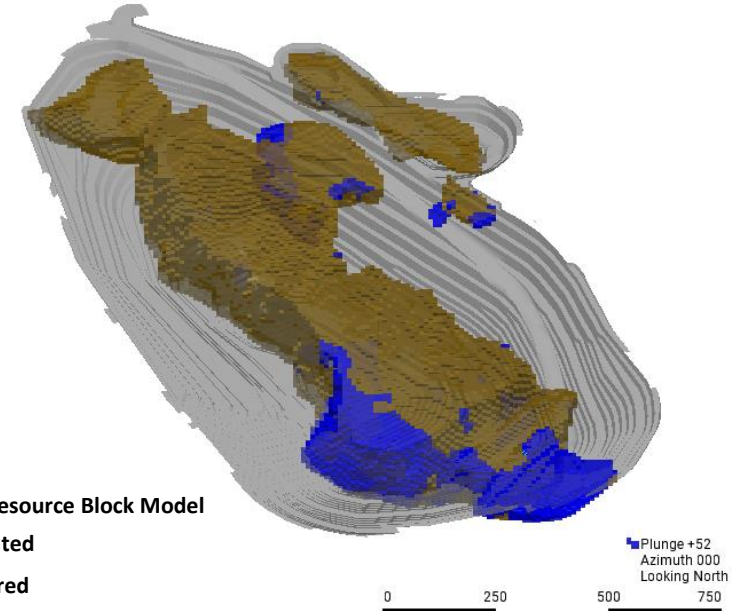
Note: Table based on most recent NI 43-101 technical reports filed on SEDAR+ by First Mining Gold Corp. Further details available at: <https://firstmininggold.com/projects/mineral-resources/>

- (1) Springpole mineral resources are inclusive of mineral reserves. Open pit mineral resources are reported at a cut-off grade of 0.3 g/t Au. Cut-off grades are based on a price of US\$1,550/oz Au and \$20/oz Ag, and processing recovery of 88% Au and 93% Ag.
- (2) Silver (Ag) resource shown on separate line with grade representing g/t Ag, and contained ounces representing Ag.
- (3) The Duparquet Consolidated Mineral Resource Estimate represents a combination of the resources at the Duparquet, Pitt Gold and Duquesne deposits. For Duparquet, the mineral resource estimate is classified as Measured, Indicated and Inferred. For Pitt Gold and Duquesne, the mineral resource estimates are completely classified as Inferred. Duparquet deposit resources are reported at a cut-off grade of 0.4 g/t Au (in-pit and tailings) and 1.5 g/t Au (underground). Duquesne open pit resources are reported at a cut-off grade of 0.5 g/t Au, and Pitt Gold and Duquesne underground resources are reported at a cut-off grade of 1.75 g/t Au. Further details can be found in the technical report titled "NI 43-101 Technical Report: Preliminary Economic Assessment, Duparquet Project, Quebec, Canada", dated October 20, 2023, as filed on SEDAR+ and on www.firstmininggold.com
- (4) Measured resources comprised of 2,670,000 tonnes of pit-constrained (0.55 g/t Au cut-off) Measured resources at 2.66 g/t Au, and 690,000 tonnes of underground (2.00 g/t Au cut-off) Measured resources at 3.09 g/t Au. Indicated resources comprised of 820,000 tonnes of pit-constrained (0.55 g/t Au cut-off) Indicated resources at 1.74 g/t Au, and 1,350,000 tonnes of underground (2.00 g/t Au cut-off) Indicated resources at 2.08 g/t Au. Inferred resources comprised of 35,000 tonnes of pit-constrained (0.55 g/t Au cut-off) Inferred resources at 2.45 g/t Au, and 6,500,000 tonnes of underground (2.00 g/t Au cut-off) Inferred resources at 2.54 g/t Au.
- (5) Comprises 1,887,000 tonnes of pit-constrained (0.50 g/t Au cut-off) Inferred resources at 1.3 g/t Au, and 7,565,000 tonnes of underground Inferred resources that consist of: (i) a bulk tonnage, long-hole stoping component (2.00 g/t Au cut-off); and (ii) a high-grade cut-and-fill component (2.6 g/t Au cut-off) over a minimum width of 1 m. First Mining owns 30% of the Pickle Crow Gold Project, and 70% is owned by FireFly Metals Ltd. The Inferred mineral resources for Pickle Crow shown in the above table reflects only the First Mining ownership interest.
- (6) First Mining owns 20% of the Hope Brook Gold Project, and 80% is owned by Big Ridge Gold Corp. The mineral resources for Hope Brook shown in the above table reflect only the First Mining ownership interest. For details of the resource, see news release from Big Ridge Gold Corp. from February 21, 2023.

Springpole Gold Project is one of the largest undeveloped gold projects in Ontario, Canada

| Reserve | Tonnage | Gold | | Silver | |
|-----------|-------------|-------------|-----------|-------------|------------|
| | | Grade (g/t) | Ounces | Grade (g/t) | Ounces |
| Probable | 121,600,000 | 0.97 | 3,800,000 | 5.23 | 20,500,000 |
| Resource | Tonnage | Gold | | Silver | |
| | | Grade (g/t) | Ounces | Grade (g/t) | Ounces |
| Indicated | 151,000,000 | 0.94 | 4,600,000 | 5.00 | 24,300,000 |
| Inferred | 16,000,000 | 0.54 | 300,000 | 2.80 | 1,400,000 |

Note: Further details on the Springpole mineral resource are in the "NI 43-101 Technical Report and Pre-Feasibility Study on the Springpole Gold Project, Ontario Canada" dated March 19, 2021, prepared for First Mining by AGP Consultants Inc. and available under First Mining's SEDAR profile at www.sedarplus.ca



Springpole Deposit:

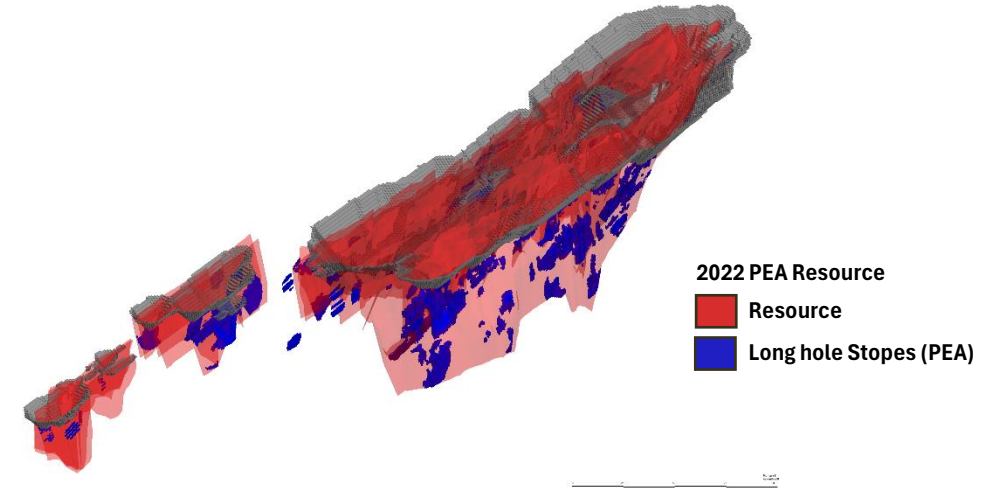
- The deposit is characterized as a low-sulphidation epithermal gold and silver deposit associated with the emplacement of an alkali trachyte intrusive complex into largely intermediate volcanic rocks
- Hosted in the Archean-aged Confederation assemblage of the Birch-Uchi Greenstone Belt
- Comprised of a highly continuous mineralization system over a strike length of ~1.6 km
- Deposit location and geometry is amenable to open pit extraction methods (bulk tonnage)
- 94% of mineral resource is in the Indicated category; 6% is Inferred
- Strong and ongoing potential to advance exploration extensions and brownfields discoveries

*image for illustrative purposes only, web sourced

Duparquet Gold Project is one of the largest undeveloped gold projects in Quebec, Canada

Long Section looking South with Resource and Engineering Designs

| Consolidated Resource (2023) | Tonnage | Gold | |
|------------------------------|------------|-------------|-----------|
| | | Grade (g/t) | Ounces |
| Measured | 183,600 | 1.43 | 8,500 |
| Indicated Resource | 69,022,700 | 1.55 | 3,432,100 |
| Inferred Resource | 50,822,000 | 1.62 | 2,640,500 |



| Duparquet Resource | | | | | | | | |
|--------------------|------------|--------|--------------------|------------|-----------|-------------------|------------|-----------|
| Measured Resource | | | Indicated Resource | | | Inferred Resource | | |
| Tonnage | Gold (g/t) | Ounces | Tonnage | Gold (g/t) | Ounces | Tonnage | Gold (g/t) | Ounces |
| 183,600 | 1.43 | 8,500 | 69,02,700 | 1.55 | 3,432,100 | 37,371,900 | 1.36 | 1,636,000 |

| Pitt Gold Inferred Resource | | | Duquesne Inferred Resource | | |
|-----------------------------|------------|---------|----------------------------|------------|---------|
| Tonnage | Gold (g/t) | Ounces | Tonnage | Gold (g/t) | Ounces |
| 2,120,000 | 2.75 | 187,200 | 11,330,000 | 2.24 | 817,400 |

Duparquet Deposit

- The deposit is characterized as an intrusion-related deposit and gold mineralization is associated with syenite units in high strain and brecciated zones at the margins
- Hosted in the Archean Abitibi Greenstone Belt, along 19 km of the Destor-Porcupine Fault Zone (“DPFZ”)
- Comprised of a highly mineralized system over a strike length of ~4.2 km
- Nature of the deposit is amenable to open pit and underground extraction methods
- Duparquet mineral tenure has a significant gold endowment with an affinity for open exploration upside potential
- Strong and ongoing exploration advancements of extensional opportunities and brownfields discoveries

Note: Further details on the Duparquet Project mineral resource are in the “NI 43-101 Technical Report titled “NI 43-101 Technical Report: Preliminary Economic Assessment, Duparquet Project, Quebec, Canada”, dated October 20, 2023, as filed on SEDAR+ and on www.firstmininggold.com

¹ Cut-off grade varies between in-pit and underground per area and more details can be found at <https://firstmininggold.com/assets/duparquet/>

*image for illustrative purposes only, web sourced

CAMERON GOLD PROJECT

- ✦ Excellent infrastructure with year-round highway access; camp, powerline within 20 km; 88 km from Rainy River mine
- ✦ Recent acquisition of East Cedartree claims consolidates strategic part of Cameron Gold Project and increases resource opportunity
- ✦ Acquisition adds over 32,200 hectares of prospective mineral tenure in the middle of the Cameron land package
- ✦ Exploration and drilling program currently being scoped

| Cameron NI 43-101 Resource* | | | | | |
|-----------------------------|-------------------------------|------------------|-----------|----------------|---------|
| Resource Classification | Constraint | Au Cut-off (g/t) | Tonnage | Au Grade (g/t) | Ounces |
| Measured + Indicated | Within \$1,350 open-pit shell | 0.55 | 3,490,000 | 2.45 | 274,000 |
| Measured + Indicated | Below \$1,350 open-pit shell | 2.00 | 2,040,000 | 2.90 | 190,000 |
| Total M & I | | | 5,530,000 | 2.61 | 464,000 |
| Inferred | Within \$1,350 open-pit shell | 0.55 | 35,000 | 2.45 | 3,000 |
| Inferred | Below \$1,350 open-pit shell | 2.00 | 6,500,000 | 2.54 | 530,000 |
| Total Inferred | | | 6,535,000 | 2.54 | 533,000 |

*Further details on the Cameron mineral resource can be found in the technical report titled "Technical Report on the Cameron Gold Deposit, Ontario, Canada", dated effective January 17, 2017, which was prepared for First Mining by Optiro Pty Limited in accordance with NI 43-101, and which is available under First Mining's SEDAR+ profile at www.sedar.com.

