



# ANNUAL AND SPECIAL MEETING OF SHAREHOLDERS

DECEMBER 10, 2024



TSX.V: FPC | [falcores.com](http://falcores.com)

# RESOLUTIONS

---

- 1 Election of Directors**
- 2 Appointment of Auditor**
- 3 Long-term Incentive Plan**
- 4 Convertible Loan**



# 1

# ELECTION OF DIRECTORS

---



Mario Caron



Luc Lessard



Alexander Dann



Paola Farnesi



Chantal Sorel

# 2

## APPOINTMENT OF AUDITOR

To appoint PricewaterhouseCoopers LLP, Chartered Professional Accountants, as the Corporation's independent auditor for the fiscal year 2025 and authorize the directors to fix their remuneration.



# 3

## LONG-TERM INCENTIVE PLAN

To consider and, if deemed advisable, to pass, with or without amendments, an ordinary resolution to approve the Corporation's rolling 10% long-term incentive plan, as more particularly described in the management information circular.



# 4

## CONVERTIBLE LOAN

---

**To consider and, if deemed advisable, to pass, with or without amendments, an ordinary resolution to approve amendments to the convertible loan made by Osisko Gold Royalties Ltd in favour of the Corporation and the issuance to Osisko Gold Royalties Ltd of new warrants to purchase common shares of the Corporation, as more particularly described in the accompanying management information circular.**



# HORNE 5 PROJECT PRESENTATION UPDATE



*Developing a major polymetallic gold project located in Rouyn-Noranda, Québec*

## ANNUAL AND SPECIAL MEETING OF SHAREHOLDERS

DECEMBER 10, 2024



TSX.V: FPC | [falcores.com](http://falcores.com)

# CAUTIONARY STATEMENT

---

This presentation contains forward-looking statements and information (“forward-looking statements”) within the meaning of applicable securities laws. These statements are based on information currently available to the Corporation and the Corporation provides no assurance that actual results will meet management’s expectations. Forward-looking statements include estimates and statements that describe the Corporation’s future plans, objectives or goals, including words to the effect that the Corporation or management expects a stated condition or result to occur. All statements, other than statements of historical facts, are forward-looking statements. Generally, forward-looking statements can be identified by the use of words such as “plans”, “expects”, “estimates”, “evaluates”, “intends”, “plans”, “anticipates”, “believes”, or variations of these words as well as statements that certain actions, events or results “may”, “could”, “should”, “will be taken”, “occur” or “be achieved”.

In particular, but without limiting the foregoing, this presentation contains forward-looking statements pertaining to Falco and management’s expectations, including, without limitation, statements regarding: the projections and assumptions contained in the Corporation’s Updated Feasibility Study, the economic parameters such as NPV, IRR, AISC, all-in cost (CAPEX/ OPEX), capital costs and expenses, operating and exploitation costs, life of mine (LOM) as well as any potential increase of the LOM, the price of long-term commodities, the annual gold production average, the after-tax recovery period, the project execution schedule including the start of production, the economic assumptions and sensitivities and other operational and economic projections relating to the Horne 5 Project, maintaining the social acceptability of the Horne 5 project and obtaining in a timely manner all approvals, licenses, rights of way and surface and other rights required from third parties, including the decree from the Québec government authorizing the Horne 5 Project, the statements on the development, dewatering, mining and operations of the Horne 5 Project, the financing of the dewatering and construction of the Horne 5 project, the conditions precedent to the dewatering and mining operations under the terms of the Operating Licence and Indemnity Agreement (“OLIA”), the ability of Falco to provide Glencore with financial guarantees and security policies required insurance, the potential impact of the development and operation of Falco’s Horne 5 Project on Glencore’s Horne smelter and the associated risks to which the latter is exposed. Estimates of mineral reserves and resources also constitute forward-looking statements as they involve the implied assessment, based on certain estimates and assumptions, that the reserve and resources described exist in the quantities estimated and that the reserves can be profitably mined in the future.

Although the Corporation believes the forward-looking statements in this presentation are reasonable, it can give no assurance that the expectations and assumptions in such statements will prove to be correct. Consequently, the Corporation cautions investors that any forward-looking statements contained herein are not guarantees of future results or performance and that actual results may differ materially from those in forward-looking statements.

The forward-looking statements are also subject to a variety of risks and uncertainties that could cause actual events or results to differ materially from those reflected in the forward-looking statements, many of which are beyond the Corporation’s control, including, but not limited to: general economic conditions, risks associated with the exploration and development of mineral projects, risks related to fluctuations in metal prices, timely receipt of all required regulatory and governmental approvals, access to financing of the project in a timely manner and on terms acceptable to Falco, changes in the planned work resulting from meteorological, logistical, technical or other factors, the impact of disasters and public health crises on the global economy, risks of accidents, equipment breakdowns and labor disputes, issues relating to mining titles changes to government regulations, the risk that the conditions precedent to dewatering and mining operations under the OLIA are not met, the risk that Falco does not obtain the required financial guarantees to be granted to Glencore or the financing required to develop or operate the Horne 5 project, the risk that the authorizations and permits from government authorities required to develop and operate the Horne 5 Project are not obtained according to the terms envisaged, or at all, the risk that the OLIA will be terminated in accordance with its terms in the event of default or the occurrence of certain other triggering events linked to delays in the start of dewatering activities or mining operations, the risk that, once commenced, certain operations of the Horne 5 project must be suspended or modified in accordance with the terms of the OLIA, the risk that Glencore requires to be made to Falco’s operations under the terms of the OLIA changes that would make operations less profitable or unprofitable (compared to the expectations indicated in the last feasibility study for the Horne 5 Project), the risk that Falco incurs significant losses and incurs other obligations under its indemnities in favor of Glencore contemplated in the OLIA, as well as other risks and uncertainties, including those described in Falco’s annual and/or quarterly MD&A and other public continuous disclosure documents filed on SEDAR+ ([www.sedarplus.ca](http://www.sedarplus.ca)).



# CAUTIONARY STATEMENT (CONT.)

---

The forward-looking statements contained in this presentation are based on the beliefs, estimates and opinions of Falco's management on the date the statements are made. Although Falco has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. **Accordingly, readers should not place undue reliance on forward-looking statements.** The Corporation is under no obligation to update or alter any forward-looking statements except as required under applicable securities laws.

## UPDATED FEASIBILITY STUDY

The Updated Feasibility Study entitled, "Feasibility Study Update, Horne 5 Gold Project" ("**2021 Feasibility Study**"), dated effective March 18, 2021, and referred to in this presentation was prepared in accordance with National Instrument 43-101 Respecting Standards of Disclosure for Mineral Projects ("**NI 43-101**"), and is available on SEDAR+ ([www.sedarplus.ca](http://www.sedarplus.ca)).

The Corporation's disclosure of technical or scientific information in this presentation about the Updated Feasibility Study, has been reviewed and approved by Luc Lessard, Eng., President and Chief Executive Officer of Falco, a "Qualified Person" within the meaning of NI 43-101.

## CAUTIONARY NOTE TO U.S. INVESTORS

Falco is subject to the reporting requirements of the applicable Canadian securities laws, and as a result, reports information regarding mineral properties, mineralization and estimates of mineral reserves and mineral resources in accordance with Canadian reporting requirements, which are governed by NI 43-101 differs significantly from the disclosure requirements of the United States Securities and Exchange Commission (the "**SEC**") generally applicable to US companies. As such, the information included in this presentation concerning mineral properties, mineralization and estimates of mineral reserves and mineral resources is not comparable to similar information made public by U.S. companies subject to the reporting and disclosure requirements of the SEC.

# 2024 MILESTONES

## Completed

- ✔ January 2024 – Concluded Operating License and Indemnity Agreement (OLIA) with Glencore
- ✔ March 2024 – Obtained Environmental Impact Assessment (EIA) project admissibility from the Québec Government
- ✔ June 2024 – Closed of Brokered Private Placement of 2.2 M\$ with Red Cloud Securities Inc.
- ✔ August 2024 – Established Technical and Strategic Committees with Glencore
- ✔ August 2024 – Commenced the formal public hearing process held by the Office of Public Hearings on the Environment (BAPE), which was completed in early October 2024
- ✔ October 2024 – Extended Convertible Debts with Osisko Gold Royalties and Glencore to December 2025
- ✔ November 2024 – Renewed Consultative Committee to add citizens' participation
- ✔ December 2024 – Announced Brokered Private Placement of 5.0 M\$ with Cantor Fitzgerald Canada Corporation



## Anticipated

- ✔ December 2024 – BAPE's recommendation to the Minister of the Environment, the Fight against Climate Change, Wildlife and Parks, to be issued by December 26, 2024, and its publication is scheduled for mid-January 2025

# WORLD-CLASS DEPOSIT

## HORNE 5 PROJECT<sup>1</sup>

- ✓ **Proven and Probable Reserves**  
6.1 M oz Au Eq.
- ✓ **Measured and Indicated Resources**  
7.6 M oz Au Eq.
- ✓ **Inferred Resources**  
1.7 M oz Au Eq.
- ✓ **Average annual production**  
220 K oz Au (330 K oz Au Eq.)  
15 year (LOM)

1. The NSR estimated value of the resources are based on: Exchange rate of CAD1.28/1.00 USD; Metal prices for gold 1,550 USD/oz, silver 20.00 USD/oz, copper 3.00 USD/lb, zinc 1.15 USD/lb; Net recoveries are variable in function of grade of each commodity. Smelting cost (including transportation) of CAD6.52/t. See the NI 43-101 report prepared for Falco entitled "Feasibility Study Update Horne 5 Gold Project" effective March 18, 2021.

## POLYMETALLIC DEPOSIT

Total planned payable production figures (per 2021 FS)

### PRECIOUS METALS



Gold

3.3 M oz



Silver

27.3 M oz

### CRITICAL AND STRATEGIC METALS



Copper

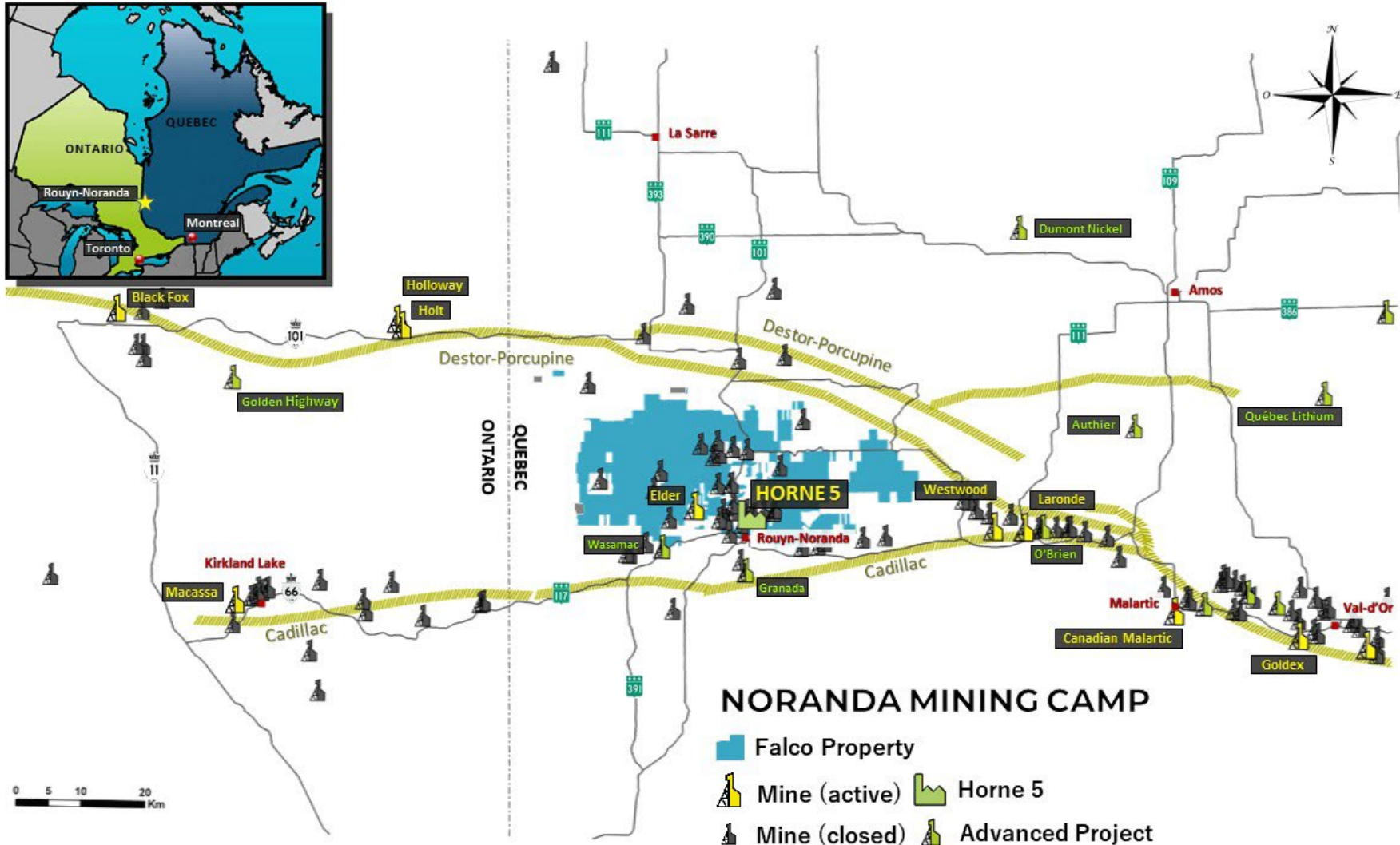
247 M lb



Zinc

1,190 M lb

# NORANDA MINING CAMP



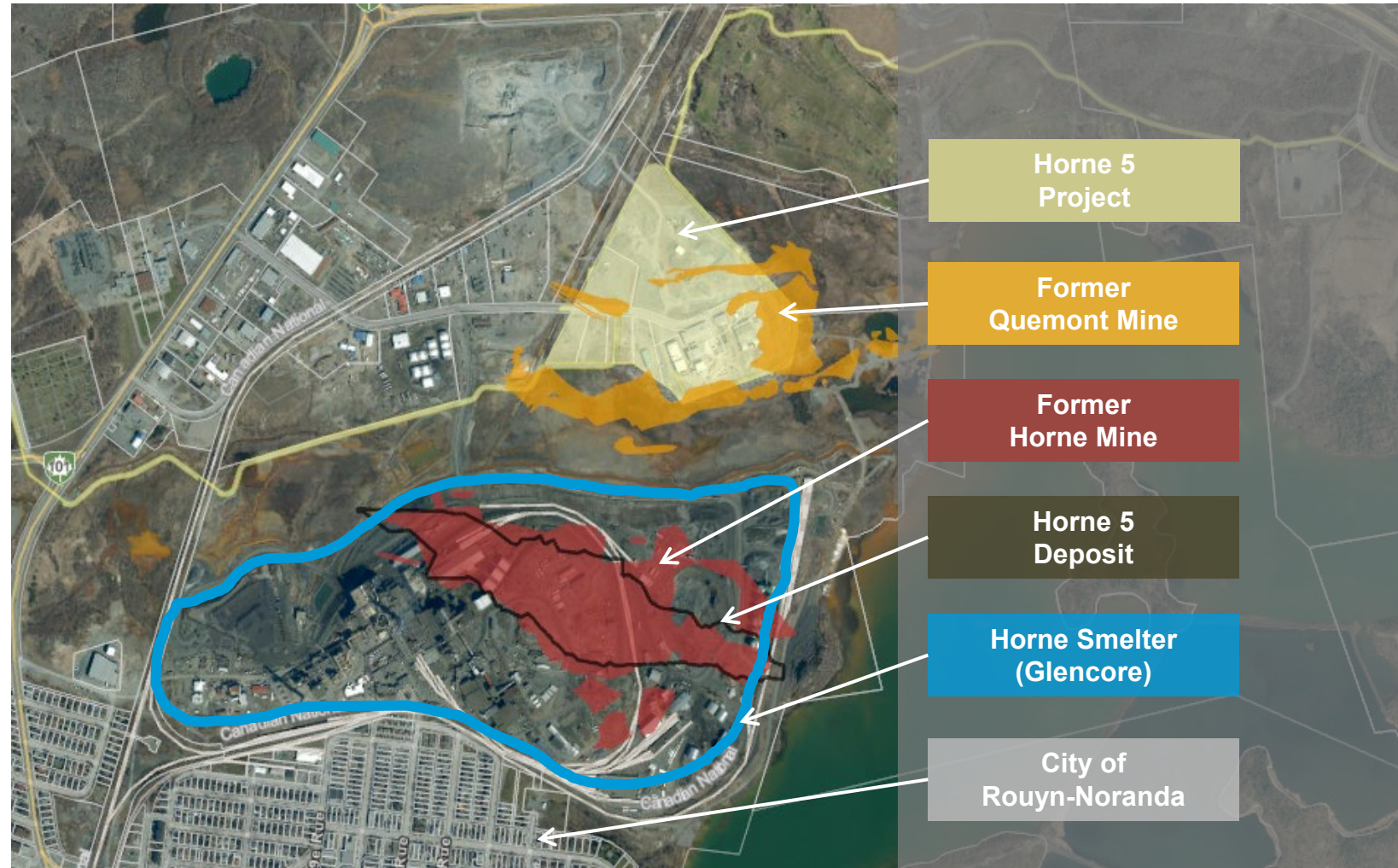
- ✓ The Horne 5 Project is **well located** with 50 gold and base metal mines currently or historically active in the Noranda mining camp
- ✓ Owner of over **67,000 ha** of **prospective exploration ground** around the historic Horne Mine

# ESTABLISHED MINE SITE

The deposit is located beneath Glencore's smelter's land package, in Rouyn-Noranda, below the historical Horne Mine operated by Noranda from 1926 to 1976

Falco has prioritized previously impacted sites for its mining infrastructures:

- ✓ Mining complex in an industrial park (former Quemont site)
- ✓ Future tailings facility (former Norbec site, option with First Quantum Minerals)



# EXISTING MINE INFRASTRUCTURE

✓ Continuity of operation of the Horne Mine

✓ Horne Mine historic production:

- 53.7 Mt at 6.1 g/t Au
- 13 g/t Ag
- 2.22% Cu

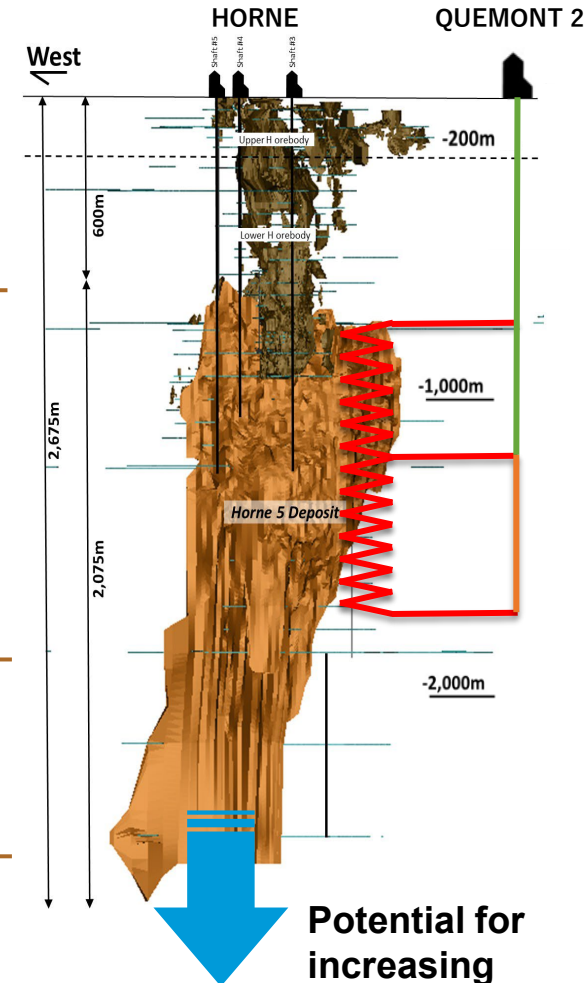
For a total production of 11 M oz Au and 2.5 G lb Cu

## HORNE 5 DEPOSIT

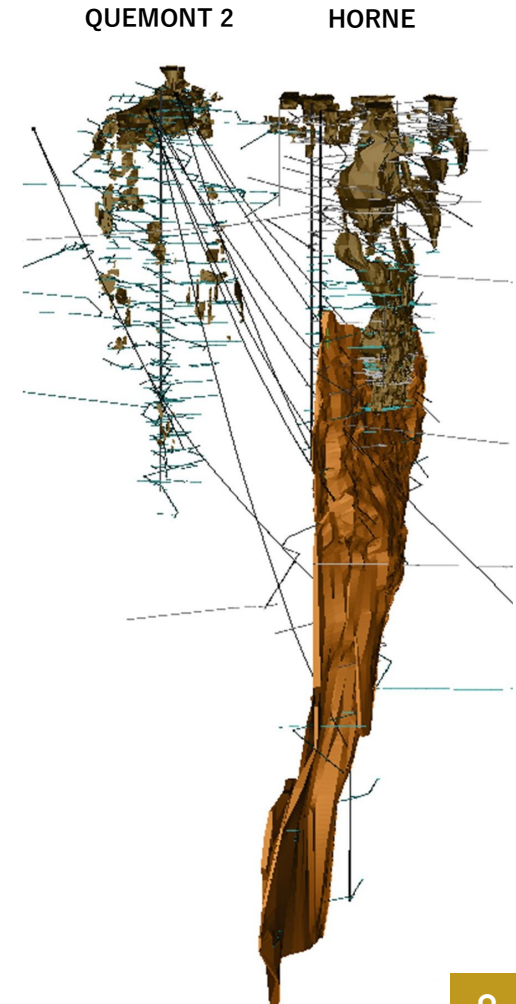
**Mineral Reserves\*:**  
80.9 Mt (2.24 g/t Au Eq)  
\*2021 Feasibility Study

**Inferred Resources\*:**  
24.3 Mt (2.22 g/t Au Eq)  
\*2021 Feasibility Study

## LONGITUDINAL



## TRANSVERSAL



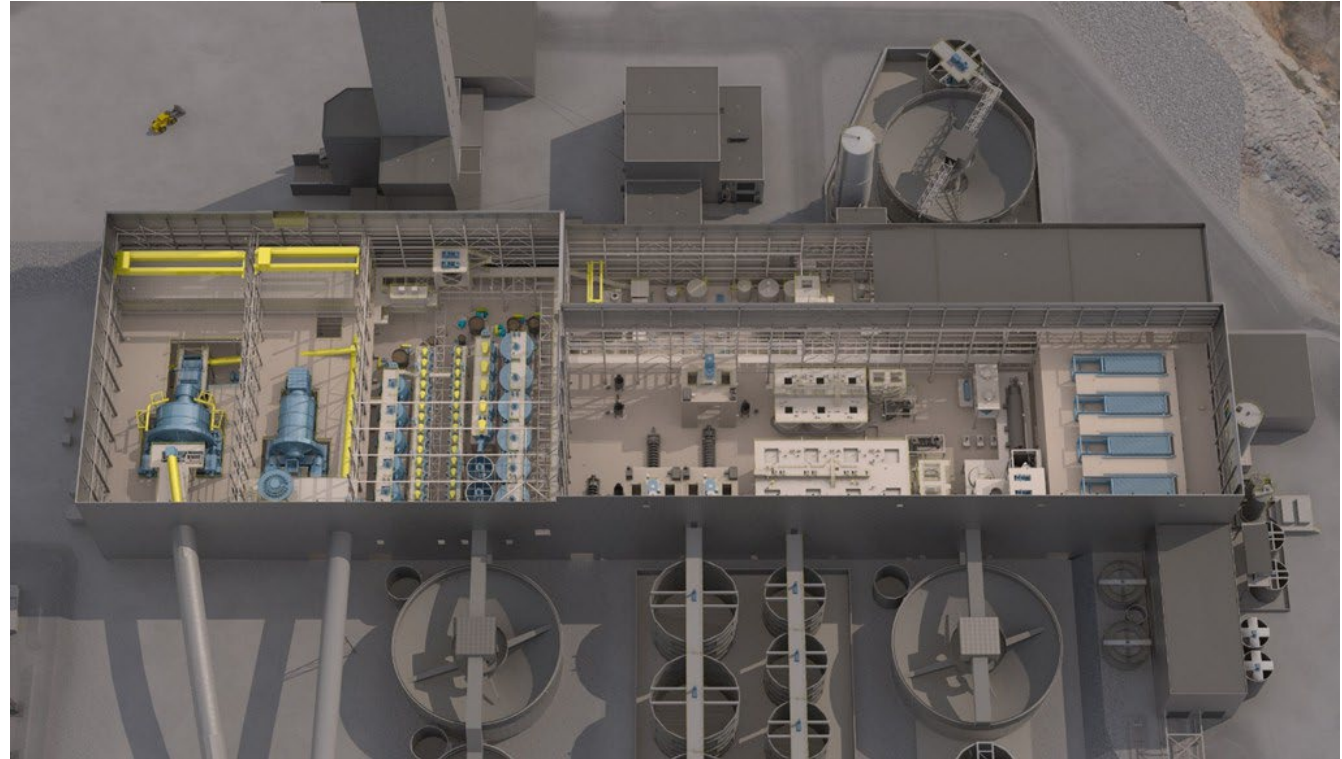
# MINING

- **Ore body specifications**
  - Massive, low-grade deposit
  - Vertically oriented
  - Transverse long-hole stoping
  - Exceptional rock quality
  - Very low dilution level (<3%)
- **Depth**
  - 650 m to 2,000 m from the surface
- **Use of the latest technologies**
  - Remote operation, automation, robotics, AI & electric vehicles to enhance productivity, equipment availability, safety and talent management
- **Two phases of stope development**
  - Phase I: using the existing Quemont shaft
  - Phase II: requires the deepening of the Quemont shaft
- **Dewatering of the historical mines (11 M m<sup>3</sup>)**



# MINERAL PROCESSING

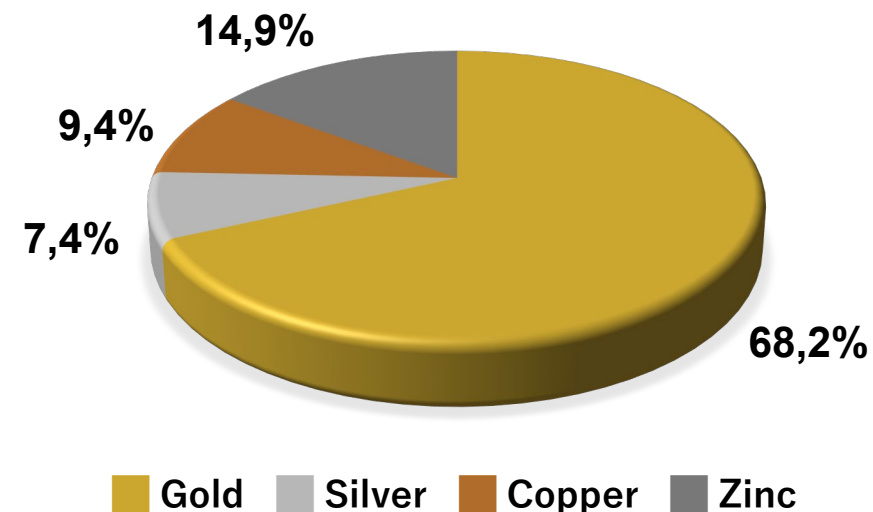
- Mill throughput:  $\pm 16,000$  tpd
- Primary - secondary grinding
- Cyclone/flotation circuit
  - Copper concentrate at 16% Cu ( $\pm 130$  tpd)
    - 40% of gold / 32% of silver recoverable
  - Zinc concentrate at 52% Zn ( $\pm 200$  tpd)
  - Pyrite concentrate
    - 50% of gold / 43% of silver recoverable in doré bar
- Pyrite concentrate regrinding circuit ( $\pm 10$  microns)
- Tank leaching
- Carbon in pulp
- Elution and refining (silver-gold doré bar)
- Cyanide destruction circuit
- Tailing disposal
  - Underground: paste/hydraulic backfill
  - Surface: thickened tailings (former Norbec Site)





# ROBUST PROJECT ECONOMICS

## PAYABLE METAL VALUE SPLIT



The 2021 Feasibility Study will be updated in H1-2025 taking into account recent market conditions.

		UNIT	2021 FEASIBILITY STUDY
<b>DEPOSIT</b>	Reserves	M tonnes	80
	Average grade	g/t Au Eq	2.24
	Life Of Mine	Years	15
	Annual Production (Payable)	Oz Au	220,000
<b>COMMODITY PRICES</b>	Gold	US\$/ounce	\$1,600
	Silver	US\$/ounce	\$21.00
	Copper	US\$/pound	\$3.20
	Zinc	US\$/pound	\$1.15
	Exchange rate	C\$1.00 =	US\$0.78
<b>ECONOMICS</b>	NPV <sub>5%</sub> After-Tax	US\$M	\$761
	IRR After-Tax	%	18.9%
	AISC (net of by-products credits and royalties)	US\$/oz Au	\$587
	All-in Cost (Capex & Opex)	US\$/oz Au	\$842
	Operating Costs per tonnes milled	C\$/tonne	\$43.11
	Pay-Back (After-Tax)	Years	4.8
	Pre-Production Costs	US\$M	\$844

# SENSITIVITY ANALYSIS

## COMMODITIES PRICE TABLE



	Gold price (US\$/oz)	\$1,300	\$1,400	\$1,500	\$1,600	\$1,700	\$1,800	\$1,900	\$2,000
<b>Au</b>	After-Tax NPV <sub>5%</sub> US\$M	405	526	645	761	875	989	1,101	1,213
	After-Tax IRR	12.8%	14.9%	17.0%	18.9%	20.7%	22.5%	24.2%	25.8%
	After-Tax Payback Years	6.3	5.7	5.2	4.8	4.5	4.2	3.9	3.7
	Copper Price (US\$/lb)	\$2.50	\$2.75	\$3.00	\$3.20	\$3.50	\$3.75	\$4.00	\$4.50
<b>Cu</b>	After-Tax NPV <sub>5%</sub> US\$M	707	726	746	761	784	803	822	861
	After-Tax IRR	18.0%	18.3%	18.6%	18.9%	19.2%	19.5%	19.8%	20.4%
	After-Tax Payback Years	5.0	4.9	4.9	4.8	4.8	4.7	4.6	4.5
	Zinc Price (US\$/lb)	\$0.90	\$1.00	\$1.10	\$1.15	\$1.20	\$1.30	\$1.40	\$1.50
<b>Zn</b>	After-Tax NPV <sub>5%</sub> US\$M	669	706	743	761	779	815	852	888
	After-Tax IRR	17.3%	17.9%	18.6%	18.9%	19.2%	19.8%	20.5%	21.1%
	After-Tax Payback Years	5.2	5.0	4.9	4.8	4.7	4.6	4.5	4.4

\* Schedule above per 2021 FS

**The Horne 5 Project benefits from attractive economic conditions in the current context of commodity prices.**

# FINANCIAL INFORMATION

## CAPITAL STRUCTURE (SEPTEMBER 30, 2024)

Shares Outstanding (basic)	280,138,434
Stock Options	9,699,000
Warrants	49,808,654
Shares Outstanding (fully diluted)	339,646,088
Convertible debt	C\$37M
Share Price	C\$0.37
Market Capitalization (basic)	C\$104.0M
Cash Position	~C\$2.0M

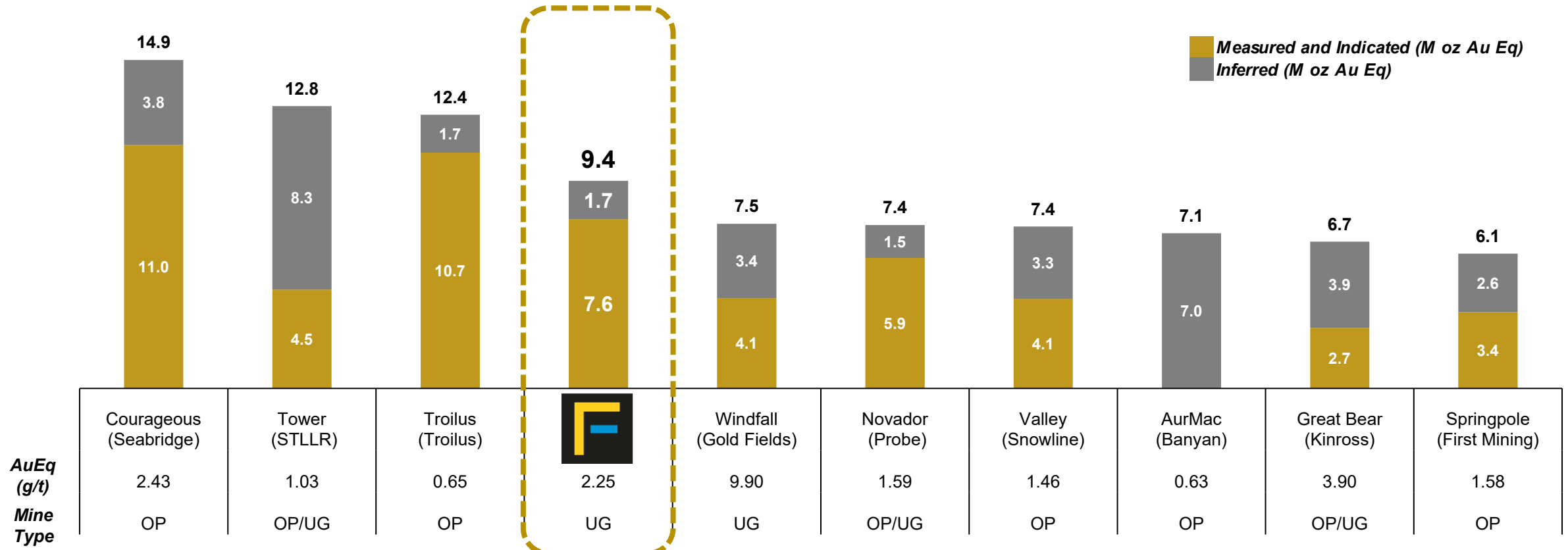
## MAJOR SHAREHOLDERS (SEPTEMBER 30, 2024)

Osisko Development	16.7%
Investissement Québec	8.0%
Sprott Asset Management	6.0%
Falco Insiders	1.2%



# TOP GOLD DEVELOPMENT PROJECTS IN CANADA

HORNE 5 ranks 4<sup>th</sup> within the top 10 gold development projects in Canada by resource size



• Shown as of November 29, 2024. Sourced from company reports and S&P Capital IQ. All assets are shown on a 100% ownership basis

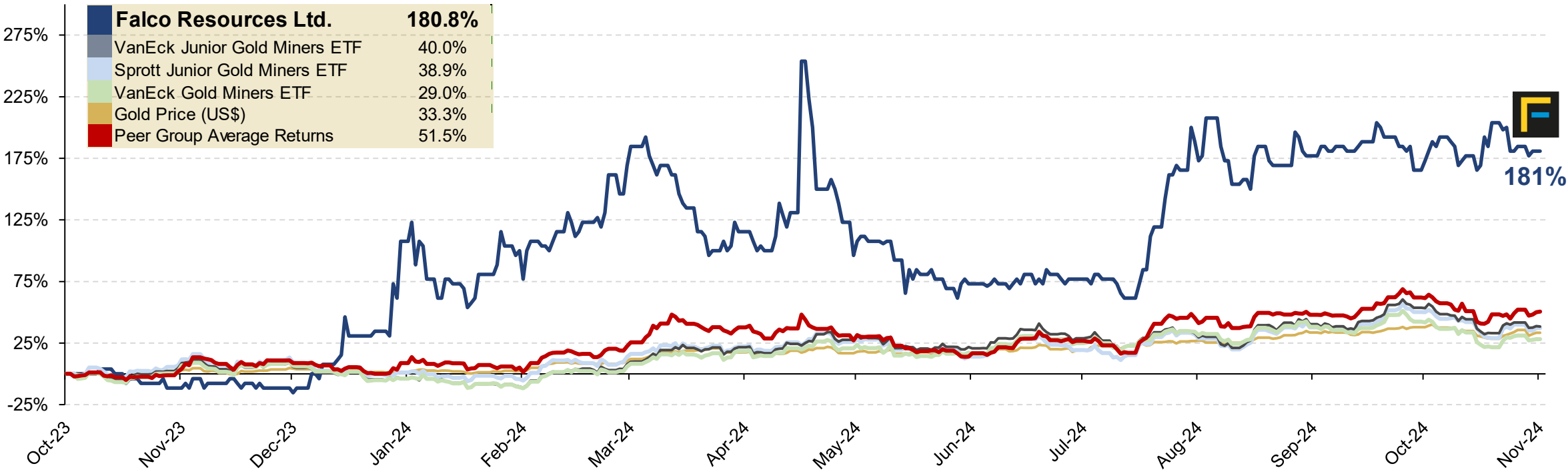
Notes:

- Contained metal (M oz) is shown on a gold equivalent basis. Gold equivalent resources are calculated using spot metal prices as of November 29, 2024 of US\$2,637.60/oz Au, US\$30.23/oz Ag, US\$4.08/lb Cu, US\$1.38/lb Zn and US\$0.92/lb Pb
- Figures are shown rounded to one decimal place and may not add up

# FALCO'S OUTPERFORMANCE CONTINUES...

Falco has significantly outperformed gold, producers and developer peer group over last year

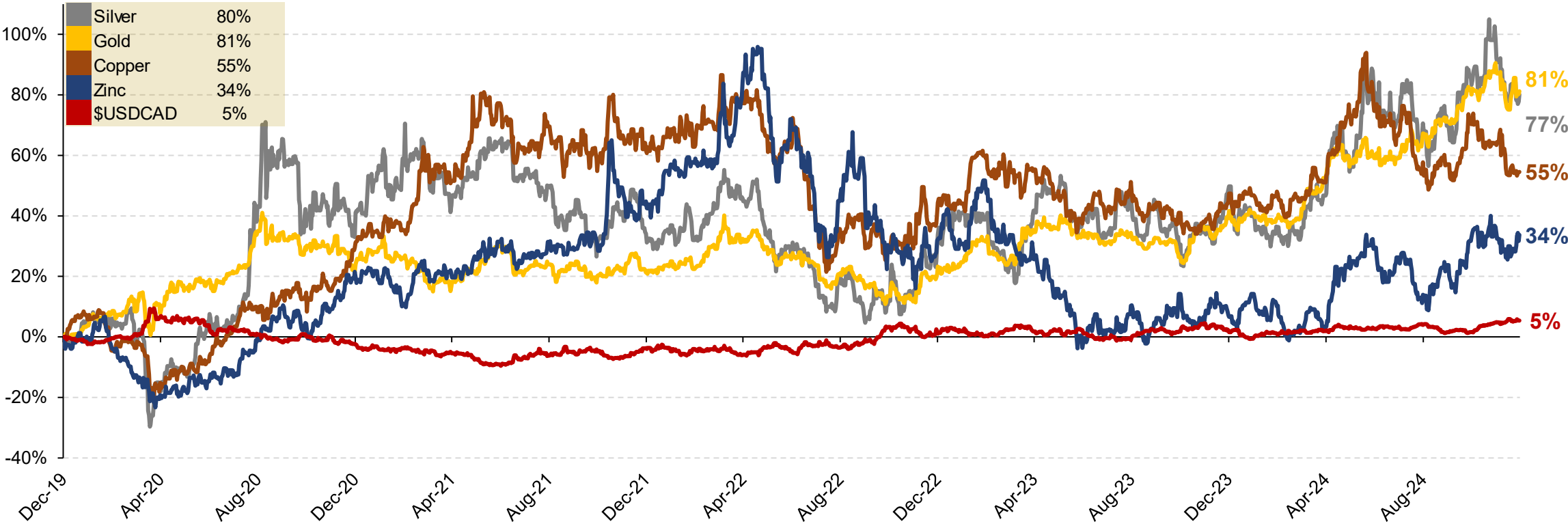
## Relative Performance Over 1 Year Period



• Shown as of November 29, 2024. Sourced from S&P Capital IQ  
 Notes: Canadian developer peer average group includes: TSXV:ARTG; TSX:FF; TSX:FURY; TSXV:OIII; TSX:PPTA; TSXV:RVG; TSX:SKE; TSX:STLR; TSX:TLG; TSX:WM; TSXV:FPC

# 5-YEAR COMMODITY PERFORMANCE

Historical Performance of Gold, Silver, Copper, Zinc and USD:CAD Over Last 5 Years



• Shown as of November 29, 2024. Sourced from S&P Capital IQ

# STRONG PARTNERS



Silver Stream Agreement  
(up to \$180 million)

Convertible Loan of  
\$23.8 million  
(exp. Dec. 2025)



Shareholder (16.7%)

GLENCORE

LOM Cu/Zn Concentrate  
Offtake Agreements

**Operating License and  
Indemnity Agreement**  
(signed January 24, 2024)

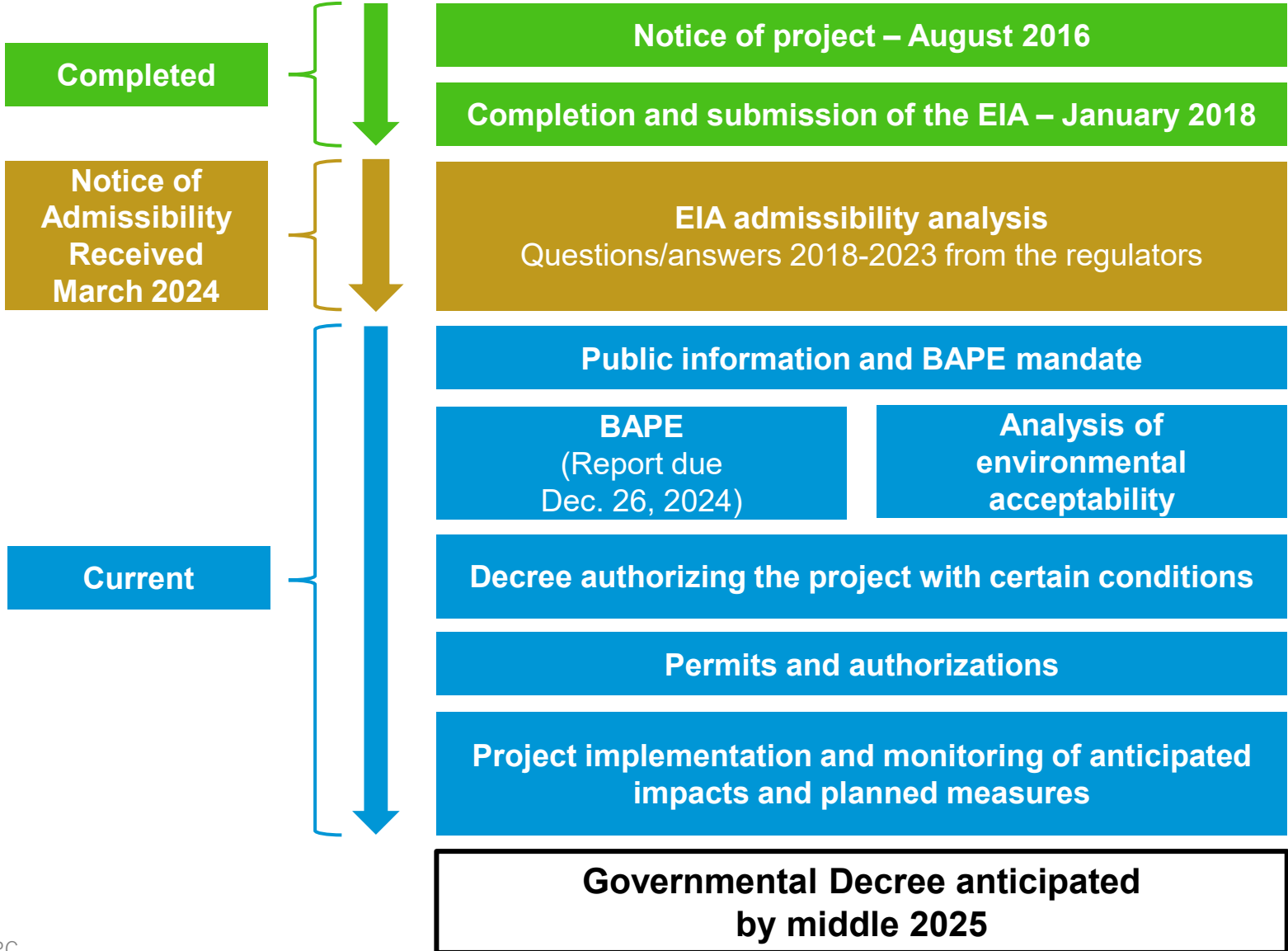
Convertible Debenture of  
\$14.0 million  
(exp. Dec. 2025)

Québec 

Shareholder (8.0%)

Supporter of  
responsible mineral  
development in Québec

# PERMITTING PROCESS



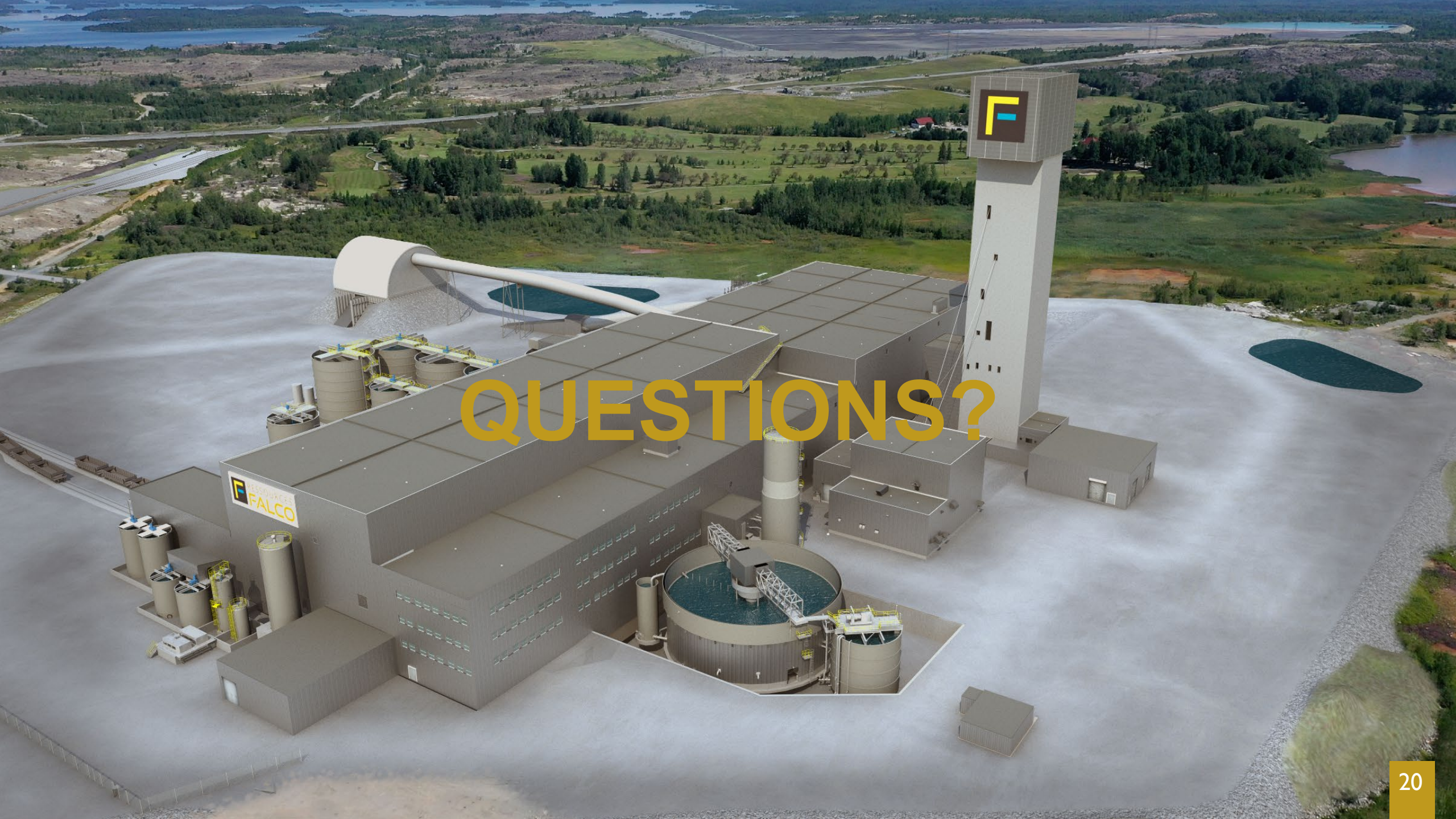


# NEXT STEPS

- ✓ BAPE recommendation report (January 2025)
- ✓ Lobbying exercise with Québec Government on the Horne 5 Project benefits
- ✓ Update Feasibility Study (H1-2025)
- ✓ Obtain decree authorizing the Horne 5 Project from the Ministers in council (H1-2025)
- ✓ Advance Strategic/Technical committee discussions with Glencore
- ✓ Ongoing discussions with strategic partners regarding project financing options
- ✓ Continuous transparent collaboration with all stakeholders
- ✓ Create shareholder value

**Advance the Horne 5 Project to the next phase**





**QUESTIONS?**

**FALCO**

# CONTACT US

---

## HEAD OFFICE

1100, Canadiens-de-Montréal Avenue  
Suite 300  
Montréal, QC H3B 2S2  
514 905-3162  
info@falcores.com  
Website: falcores.com

## INVESTOR RELATIONS

Luc Lessard  
President, CEO and Director  
514 261-3336



## PROJECT OFFICE

230, Marcel-Baril Avenue  
Rouyn-Noranda, QC J9X 7C1  
819 917-3875

## COMMUNITY RELATIONS AND REGIONAL OFFICE

157, Principale Avenue  
Rouyn-Noranda, QC J9X 4P6