



PREMIUM
RESOURCES LTD.

principled mining

INNOVATIVE IMMEDIATE VALUE CREATION WITH TWO PERMITTED, PAST PRODUCING CRITICAL METALS MINES IN BOTSWANA

INVESTOR PRESENTATION
February 2025

TSX-V: PREM | [premiumresources.com](https://www.premiumresources.com)





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For additional information with respect to these and other factors and assumptions underlying the forward-looking statements made herein concerning the Company, please refer to the public disclosure record of the Company, including the filing statement of the Company dated July 22, 2022, and the most recent annual and interim financial statements and related management's discussion and analysis of the Company (and its predecessors), which are available on SEDAR+ (www.sedarplus.ca) under PREM's issuer profile and the Form 20-F for the fiscal year ended December 31, 2022 which is available on EDGAR (www.sec.gov) under PREM's issuer profile.

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All references to dollar amounts in this Presentation are to Canadian dollars unless otherwise specified.



SCIENTIFIC & TECHNICAL INFORMATION

Caution Regarding Historic Data

Certain scientific and technical information in this Presentation, including historic data compilation at the Selebi and Selkirk projects, are historic in nature. Reference should be made to the full text of the Selebi Technical Report (as defined herein) and the Selkirk Technical Report (as defined herein) for the assumptions, limitations and data verification relating to the historic data compilation presented in this Presentation, which are available electronically on SEDAR+ (www.sedarplus.ca) under PREM's issuer profile. The work undertaken by the Company, SLR Consulting (Canada) Ltd., and G Mining Services Inc., respectively, to verify the historic data compilation are further described in the Selebi Technical Report and the Selkirk Technical Report. While (i) visual estimates of oxidized sulphides appear to correlate well with logged intercepts and analytical values, and (ii) analytical values compared between the logs and the digital database appear to compare well, the technical team continues to collect, compile, review and validate historic technical data relevant to the project. To that end, the Selebi and Selkirk Technical Report recommends continued compilation and verification to confirm that the QA/QC program results are adequate to support the inclusion of the historical drill hole information in future mineral resource estimate in accordance with NI 43-101.

Caution Regarding Historic Estimates

This Presentation contains information regarding historical mineral estimates which have been prepared in accordance with South African Mineral Resource Committee (SAMREC) and Australasian Joint Ore Reserves Committee (JORC) standards and are not in compliance with NI 43-101 and should not be relied upon. While management believes that these historical mineral estimates could be indicative of the presence of mineralization on the Selebi and Selkirk Mines properties, a "qualified person" (for purposes of NI 43-101) has not completed sufficient work to classify the historical mineral estimates as current mineral resource estimates and PREM is not treating the historical mineral estimates as current mineral resource estimates. The historical information is included in this Presentation for illustrative purposes only. Recipients are cautioned not to assume that further work on the stated resources will lead to mineral resource estimates in compliance with NI 43-101 or mineral reserves that can be mined economically. At Selebi, the Historic Estimate has been superseded by the current initial MRE prepared by SLR Consulting (Canada) Ltd. ("SLR") in accordance with National Instrument 43-101 - Standards of Disclosure for Mineral Projects ("NI 43-101") and described in "Technical Report, Selebi Mines, Central District, Republic of Botswana" (the "Technical Report") and dated September 20, 2024 (with an effective date of June 30, 2024).

Selebi Technical Report

The scientific and technical information in this Presentation relating to the Selebi project is supported by the technical report entitled "Technical Report, Selebi Mines, Central District, Republic of Botswana" (the "**Technical Report**") and dated September 20, 2024 (with an effective date of June 30, 2024) (the "Selebi Technical Report"), and prepared by SLR Consulting (Canada) Ltd. for PREM. Reference should be made to the full text of the Selebi Technical Report, which was prepared in accordance with NI 43-101 and is available on SEDAR+ (www.sedarplus.ca) under PREM's issuer profile.

Selkirk Technical Report

The scientific and technical information in this Presentation relating to the Selkirk project is supported by the technical report entitled "NI 43-101 Technical Report Selkirk Nickel Project, North East District, Republic of Botswana", dated November 1, 2025 (with an effective date of January 10, 2025) (the "Selkirk Technical Report") prepared by SLR Consulting (Canada) Ltd. for PREM. Reference should be made to the full text of the Selkirk Technical Report, which was prepared in accordance with NI 43-101, and available on SEDAR+ (www.sedarplus.com) under PREM's issuer profile.

QA/QC

Drilling at Selebi Mine Project was completed by Mitchell Drilling of Botswana utilizing a Sandvik UDR1500 and a Boart Longyear LF-160 diamond drill rig. Drill core samples (47.75mm NQ) are cut in half by a diamond saw on site. Half of the core is retained for reference purposes. Samples are generally 1.0 to 1.5 metre intervals or less at the discretion of the site geologists. Sample preparation and lab analysis was completed at ALS Geochemistry in Johannesburg, South Africa. Commercially prepared Blank samples and certified Cu/Ni sulphide analytical control standards with a range of grades are inserted in every batch of 20 samples or a minimum of one set per sample batch. Analyses for Ni, Cu and Co are completed using a peroxide fusion preparation and ICP-AES finish (ME-ICP81). Analyses for Pt, Pd, and Au are by fire assay (30 grams nominal sample weight) with an ICP-AES finish (PGM-ICP23).

Assays on the Selkirk Project were completed on five 2016 drill holes that were drilled immediately prior to the closure of Tati Operations and were previously unsampled. Drill core samples (HQ: 63.5 millimeters) were cut in half by a diamond saw at the core processing facility in Phikwe, with select intervals cut into quarter core. The remaining half or three-quarters of the core is retained for reference purposes. Samples are generally 1.0 to 1.5 metre intervals or less at the discretion of the site geologists. Selected samples from DSLK278 were sent for metallurgical testing at SGS Canada. For the metallurgical testwork samples sent to Canada, each of SGS Canada in Lakefield, Ontario, Canada and ALS Global in Vancouver, British Columbia, Canada reported on select intervals between 63 metres to 177 metres. While the reliability of such assays cannot be confirmed as no QA/QC protocols were adopted, the results of two independent labs (both testing for copper and nickel) have subsequently been confirmed by Sharon Taylor, VP Exploration of the Company, to be consistent. For the remaining samples, sample preparation and lab analysis was completed at the ALS Global in Johannesburg, South Africa. The samples submitted to the South African branch had commercially prepared Blank samples and certified Cu/Ni sulphide analytical control standards with a range of grades inserted in every batch of 20 samples or a minimum of one set per sample batch. Analyses for Ni, Cu and Co are completed using a peroxide fusion preparation and ICP-AES finish (ME-ICP81). Analyses for Pt, Pd, and Au are by fire assay (30 grams nominal sample weight) with an ICP-AES finish (PGM-ICP23). In 2024, the Company assayed samples from a total of seventeen historic drill holes (47.75mm NQ) extracted by the former operator, Tati Nickel Mining Company ("TNMC"), to obtain additional cobalt and platinum group elements analyses and for data verification required for the MRE on the Selkirk deposit. Samples are generally 1.0 metres in length and sample preparation and lab analysis was completed at the ALS Global in Johannesburg, South Africa. Commercially prepared Blank samples and certified Cu/Ni sulphide analytical control standards with a range of grades are inserted in every batch of 20 samples or a minimum of one set per sample batch. Analyses for Ni, Cu and Co are completed using a peroxide fusion preparation and ICP-AES finish (ME-ICP81). Analyses for Pt, Pd, and Au are by fire assay (30 grams nominal sample weight) with an ICP-AES finish (PGM-ICP23).

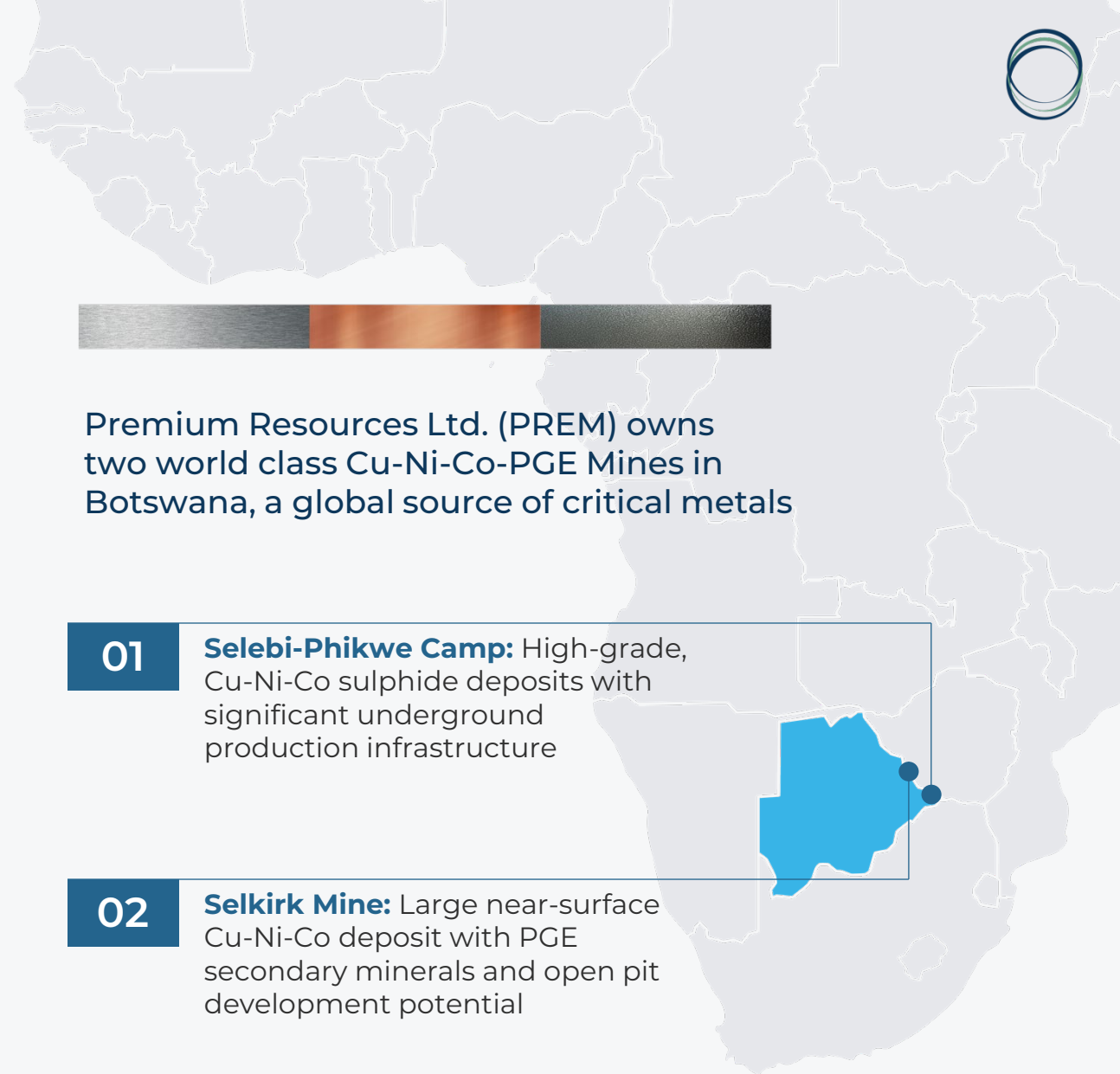
SGS Minerals Lakefield and ALS Geochemistry sites are accredited and operate under the requirements of ISO/IEC 17025 for specific tests as listed on their scope of accreditation, including geochemical, mineralogical, and trade mineral tests. To view a list of the accredited methods, please visit the following website and search SGS Lakefield: <https://www.scc.ca/en>.

Qualified Persons

All scientific and technical information in this Presentation has been reviewed and approved by Sharon Taylor, VP Exploration of the Company, MSc, P.Geo, whom is a "qualified person" for the purposes of NI 43-101.

SAFE, DISTRICT SCALE CRITICAL METALS DEPOSITS IN BOTSWANA

- TWO PAST-PRODUCING Cu-Ni-Co-PGE MINES WITH SIGNIFICANT INFRASTRUCTURE IN PLACE
- PERMITTED PROJECTS
- LOW CAPITAL INTENSITY DEVELOPMENT OPPORTUNITY AT SELEBI
- 2024 NI 43-101 SELEBI MINE COMPLEX MINERAL RESOURCE ESTIMATE INCREASED TO 27.7Mt AT 3.25% CuEq. SIGNIFICANT EXPANSION POTENTIAL EXISTS
- 2024 NI 43-101 SELKIRK MINE CONTAINS OVER 44Mt of 0.81% CuEq
- BOTSWANA RANKS 10TH ON THE FRASER INSITUTE LIST WITH A BBB+ INVESTMENT GRADE RATING AND MOODY'S A3 CREDIT RATING
- HIGH ESG STANDARDS



01

Selebi-Phikwe Camp: High-grade, Cu-Ni-Co sulphide deposits with significant underground production infrastructure

02

Selkirk Mine: Large near-surface Cu-Ni-Co deposit with PGE secondary minerals and open pit development potential



ATTRACTIVE FEATURES

THE UNDERLYING VALUE

✓ PERMITTED DEPOSITS

- Permitted, past producing Selebi-Phikwe & Selkirk Mines

✓ GLOBAL SOURCE OF CRITICAL METALS

- Ni, Cu, Co, PGE

✓ NEAR TERM PRODUCTION

- Potential to accelerate development, fully developed underground

✓ KEY EXISTING INFRASTRUCTURE

- Two existing shafts, power, water and rail in place

✓ INITIAL RESOURCE ESTIMATE

- Initial mineral resource estimate of 27.7Mt for the Selebi Mines with contained copper significantly exceeding Nickel at a 1.55:1 ratio
- Selkirk Open pit MRE, 44.2Mt 1:1:1 ratio copper, nickel and PGE

✓ HISTORICAL MINING JURISDICTION

- Access to local skilled workforce

✓ EXCELLENT LOCATION

- Botswana is a Tier One mining jurisdiction

KEY OPPORTUNITIES

IMMEDIATE VALUE CREATION OPPORTUNITIES WITH NEW PLAN

✓ RECAPITALIZE THE COMPANY

- Eliminate debt burden

✓ EXPANSION POTENTIAL

- Expand Selkirk resource via re-assaying program and improved metallurgical test work

✓ TRADEOFF STUDY

- Outline project economics for near term cash flow and development opportunities
- DRA, lead African engineering group engaged

✓ UPCOMING PRE-FEASIBILITY STUDY

- Following Tradeoff Study, deliver PFS outlining a combined OP / UG mining operation

✓ PROCESSING OPPORTUNITIES

- Significant partnership potential on domestic smelting/hydrometallurgy opportunities

✓ EXPLORATION UPSIDE

- Test high priority exploration target at the Hinge Zone at Selebi

A NEW STAGED, FIT FOR PURPOSE APPROACH TO A SAFE SUPPLY OF CRITICAL MINERALS

IN-COUNTRY SOLUTION:

- Botswana is a Tier 1 mining country
- Proactive and supportive government with strong in-country relations
- Create a cost efficient, vertically integrated operation: mine to concentrator to smelter to market
- Existing Infrastructure and workforce
- Simplified concentrator + smelter / hydrometallurgy significantly improving cash margins
- Potential to wrap up more of Africa's Copper Supply with offtake and other mines

SELEBI + SELKIRK:

- Permitted critical metals mines
- Long mine life with significant growth potential
- Potential to blend Selkirk and Selebi ore



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SELKIRK OPEN-PIT MINE



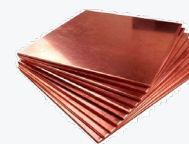
SELEBI UNDERGROUND
MINE



MINE SITE CONCENTRATOR(S)



POTENTIAL SMELTER or HYDROMETALLURGY



COPPER
CATHODE



HIGH PURETY
NICKEL



POTENTIAL
Concentrate
ADDITIONAL FEED

Botswana

International

ADVANCED POLYMETALLIC PEER COMPARRISON



Company	Market Cap (C\$m)	Flagship Asset	Country	Stage	Mine Type	Tonnage (Mt)	Grade (% CuEq)	Contained (mlb CuEq)
Adriatic Metals	\$1,240	Vares Project	Bosnia	FS	UG	34.9	5.19%	3,991
Lifeline Metals	\$710	Kabanga Nickel Project	Tanzania	MRE	n/a	58.1	4.89%	6,265
Marimaca	\$540	Marimaca Copper Project	Chile	MRE	OP	237.6	0.67%	3,495
Trilogy Metals	\$300	Upper Kobuk Mineral Projects	USA	FS	OP	275.9	2.25%	13,663
Arizona Sonoran	\$290	Cactus Mine Project	USA	PEA	OP / UG	1,003.9	0.50%	11,135
Bravo Mining	\$210	Luanga Project	Brazil	MRE	n/a	191.2	0.92%	3,867
New World	\$45	Antler Project	USA	PFS	UG	11.4	4.51%	1,138
Premium Resources	~\$74	Selebi / Selkirk	Botswana	Permitted / MRE	UG / OP	27.7 / 44.2	3.25% / 0.81%	2,228 / 2,134

VALUE OPPORTUNITY



Near Term Production

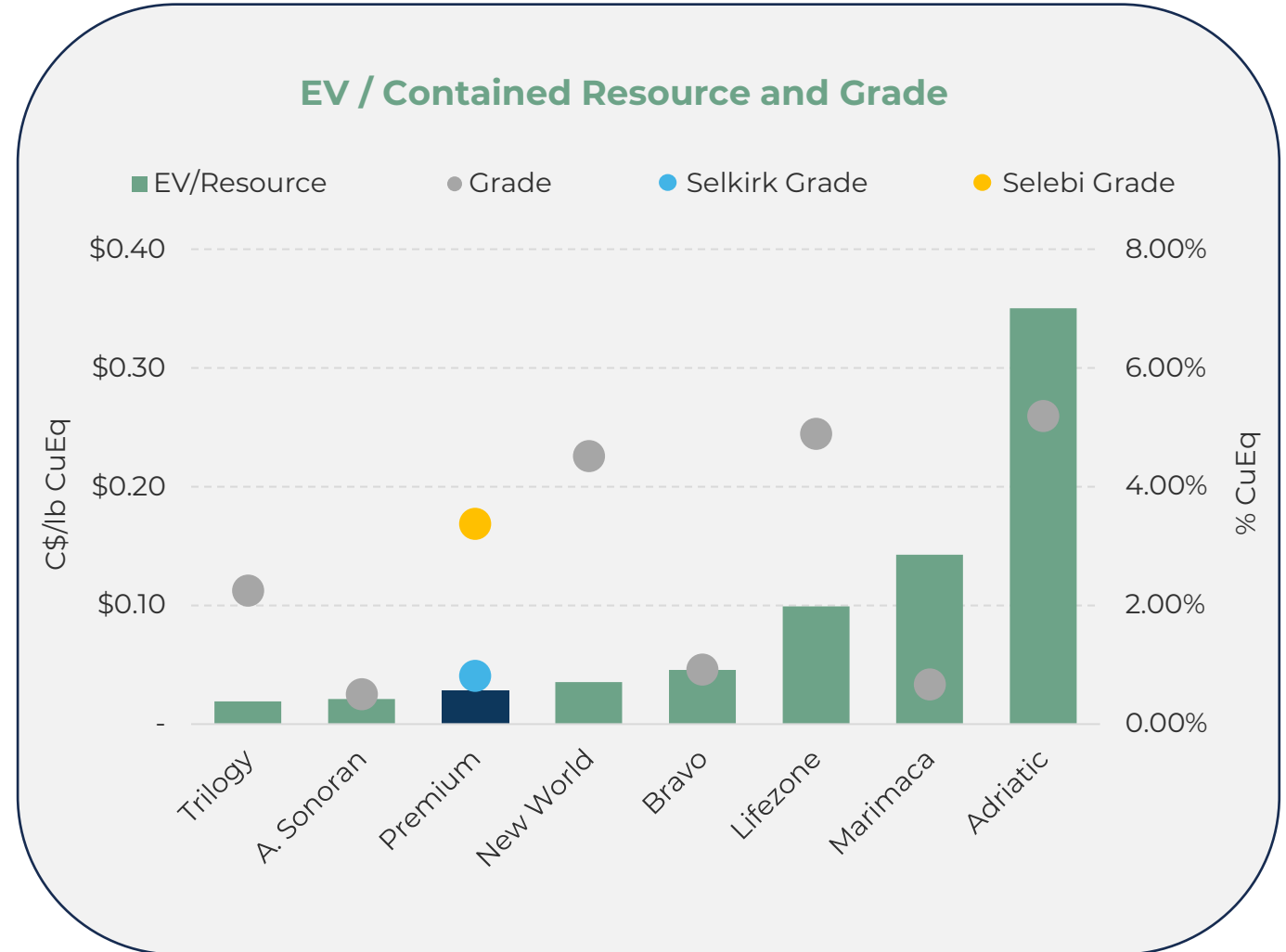
- Selebi and Selkirk are permitted with significant infrastructure in a safe and stable jurisdiction
- Rights to acquire Phikwe South and the Southeast Extension deposits

High-Grade, Large Tonnage Mix

- Selebi boasts a high-grade 3.36% CuEq UG resource with significant growth potential, complimented by Selkirk as a high-tonnage, low-cost OP deposit

Significantly Undervalued

- Premium is undervalued relative to its peers, despite a high-grade resource and having critical infrastructure already in place





BOTSWANA

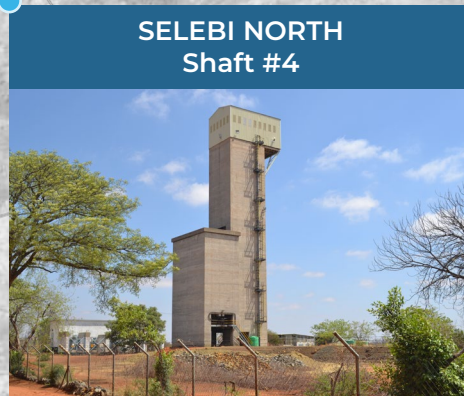
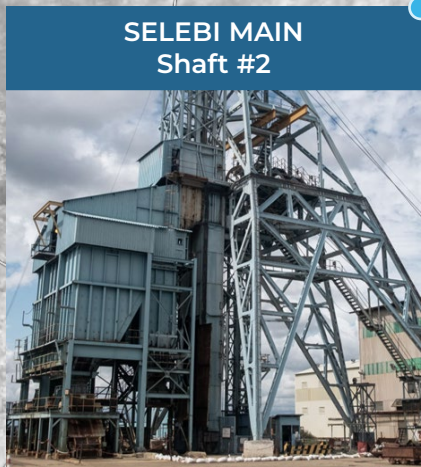
SELKIRK OPEN-PIT MINE

- **Cu-Ni-PGE Mineral Resource Estimate: 44.2 Mt Inferred at 0.81% CuEq**
 - Contained metal: **132 kt Cu, 108 kt Ni & 949 koz PGE**
- **Low-cost resource growth opportunities**
 - **XRT Ore Sorting:** Potential to upgrade the head feed
 - **Re-Assaying:** Process historic drill core to fill in gaps
 - **Metallurgical Testing:** Optimize Cu, Ni & PGE recovery to concentrate (ratio approximately 1:1:1)



SELEBI-PHIKWE UNDERGROUND MINING CAMP

- **Cu-Ni Initial Mineral Resource Estimate: 3.0 Mt Indicated at 2.92% CuEq & 24.7 Mt Inferred at 3.42% CuEq**
 - Contained metal: **371 kt Cu & 227 kt Ni**
- **Selebi Main : 18.9 Mt Inferred at 3.51% CuEq**
- **Selebi North : 3.0 Mt Indicated at 2.92% CuEq
5.8 Mt Inferred at 3.11 % CuEq**



POTENTIAL SMELTER / HYDROMETALLURGY

- Permitted refining complex will provide capacity to domesticate the critical metals supply chain in Africa
- Potential Future supply chain hub with Significant partnership opportunities

Pre-Money Capital Structure

(As February 20, 2025)

Issued & Outstanding	185.7 mil
Options (\$0.39 - \$2.40 CAD)	15.5 mil
Warrants (\$1.10 - \$1.75 CAD)	42.5 mil
Debt, Edgepoint (Major Shareholder)	\$20.9 mil
Deferred Share Units	1.8 mil
Preferred Shares The 118,186 outstanding preferred shares are convertible into common shares at a 9:1 ratio	-
Fully Diluted	246.7 mil
Share Price 52-week low/high (\$0.33 – \$1.67 CAD)	\$0.33
Market Cap. (CAD)	~\$61M

Post CAPITAL STRUCTURE



Raise Price	\$0.30c with half warrant at \$0.55
Raise Size	\$44 mil CAD
EdgePoint Equity Settlement of C\$20.8M Debt + warrants	22.3% Major Shareholder
Issued and outstanding	~420 mil
Options (\$0.39 - \$2.40 CAD)	15.5 mil
Warrants (\$0.40 - \$1.75 CAD)	185.5 mil
Deferred Share Units	1.8 mil
Preferred Shares The 118,186 outstanding preferred shares are convertible into 13,131 common	-

ANALYST COVERAGE

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MOVING FORWARD

FROM CARE AND MAINTENANCE TO PRODUCTION

Premium Resources has significantly advanced Selebi and Selkirk from a care and maintenance project to a production opportunity through progressive improvements in key areas:



MINING

- Refurbish #4 shaft (Selebi North)
- New shaft for Selebi Main
- New mining methods (sub level open stoping and cut and fill)
- Use of ore sorting technology (XRT)

OUTCOME

- Improved throughput capacity and availability
- Reduced dilution by ~20% (from 28.6%)
- Higher head grades



RESOURCE

- Use of modern exploration tools (drilling, geophysics, BHEM)
- Update MRE's at Selebi and Selkirk

OUTCOME (TO DATE)

- 18.9 Mt @ 3.51% CuEq at Selebi Main (+67% increase from 2016 MRE)
- 8.8 Mt @ 3.05% CuEq at Selebi North (+90% increase from 2016 MRE)
- 44.2 Mt @ 0.81% CuEq at Selkirk



MANAGEMENT

- Hire CEO with mine building experience
- Update management and board with operational experience in Africa

OUTCOME

- Team in place to advance both mines to production
- Enhanced capital markets profile and improved access to capital



SELEBI BENEFITS

✓ BOTSWANA IS A TIER 1 MINING JURISDICTION

- New government placing reliance on mining to generate employment

✓ RESOURCE UPDATED, EXPLORATION GROWTH POTENTIAL

- Initial 43-101 compliant resource August 2024
- Untested borehole electromagnetic plates and further in-fill drilling suggest significant growth potential

✓ OPERATIONAL ADVANTAGES

- Mining leases in place
- Two years experience with the underground operation to confirmation excellent ground conditions
- Attractive concentrate product with low impurities
- Existing hoisting capacity to be used while a new shaft is developed
- Underground access accelerates new mine development
- Relatively low capital cost to redevelop
- XRT sorting technology being assessed

✓ MANPOWER

- Local mining team developing the necessary skills
- Mining town nearby with significant infrastructure and services to support employees and their families

30+

YEARS IN
PRODUCTION

102 Mt

TOTAL TONNES
MINED

704 kt Ni
752 kt Cu

METAL PRODUCED



SELEBI DEPOSIT ADDITIONAL UG & SURFACE DRILLING OPPORTUNITIES

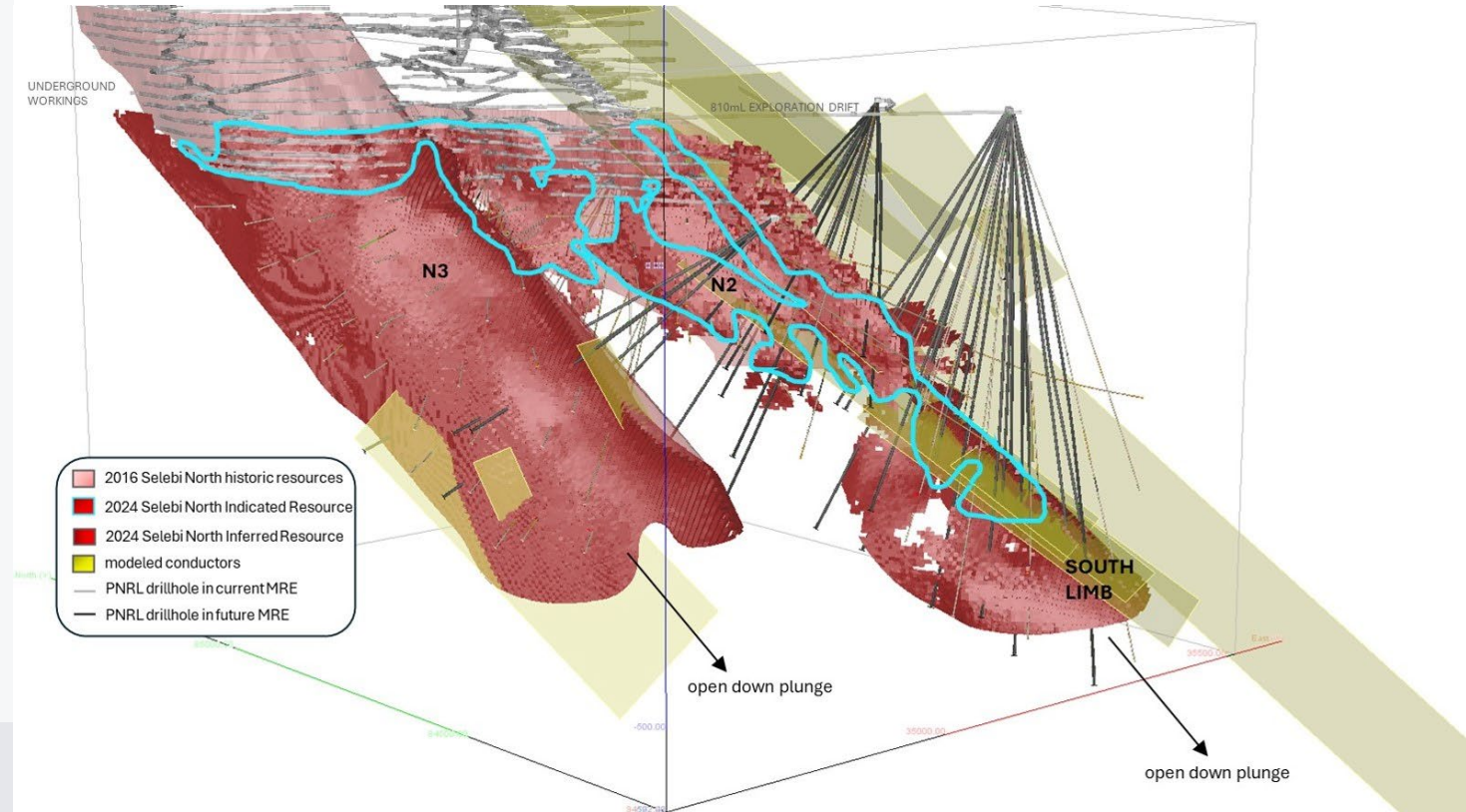
Initial focus: Advancing Selebi North and Selebi Main through underground and surface drilling

- Underground drilling for resource definition and targeting electromagnetic plates with compelling geological and structural association.
- Further underground development to allow access for drilling, targeting large highly conductive EM plates interpreted to represent Cu-Ni mineralized horizons with potential thickening of massive sulphide mineralization.
- New drilling is a combination of infill and exploration drilling to follow the extension of the mineralization down dip and down plunge to be included in future updated MRE.



Goal: Enhance understanding of geological framework and potential mineral resources within the Selebi North area. This insight will enable PREM to explore deeper areas in the deposits including the untested Hinge Zone between the Selebi North and Selebi Main deposits.

Selebi North UG Drilling underway with BHEM

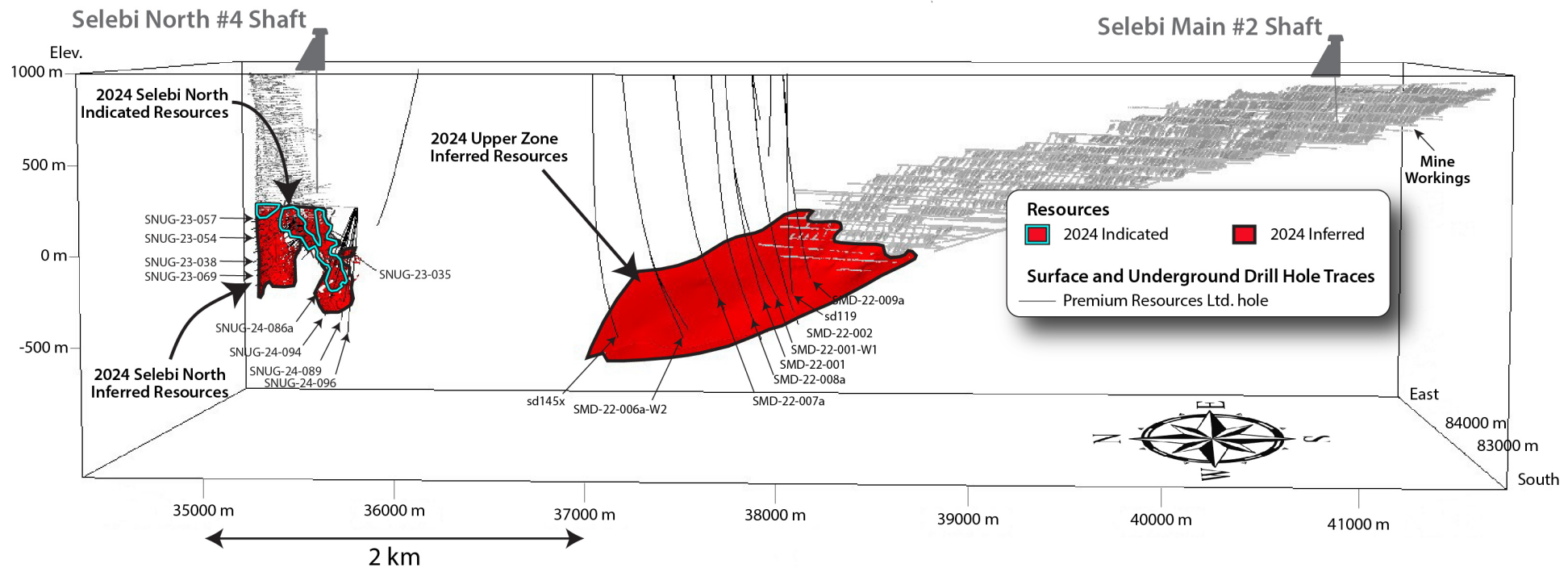




SELEBI MINES INITIAL NI 43-101 MRE LOCATIONS

SELEBI MAIN & SELEBI NORTH DEPOSITS

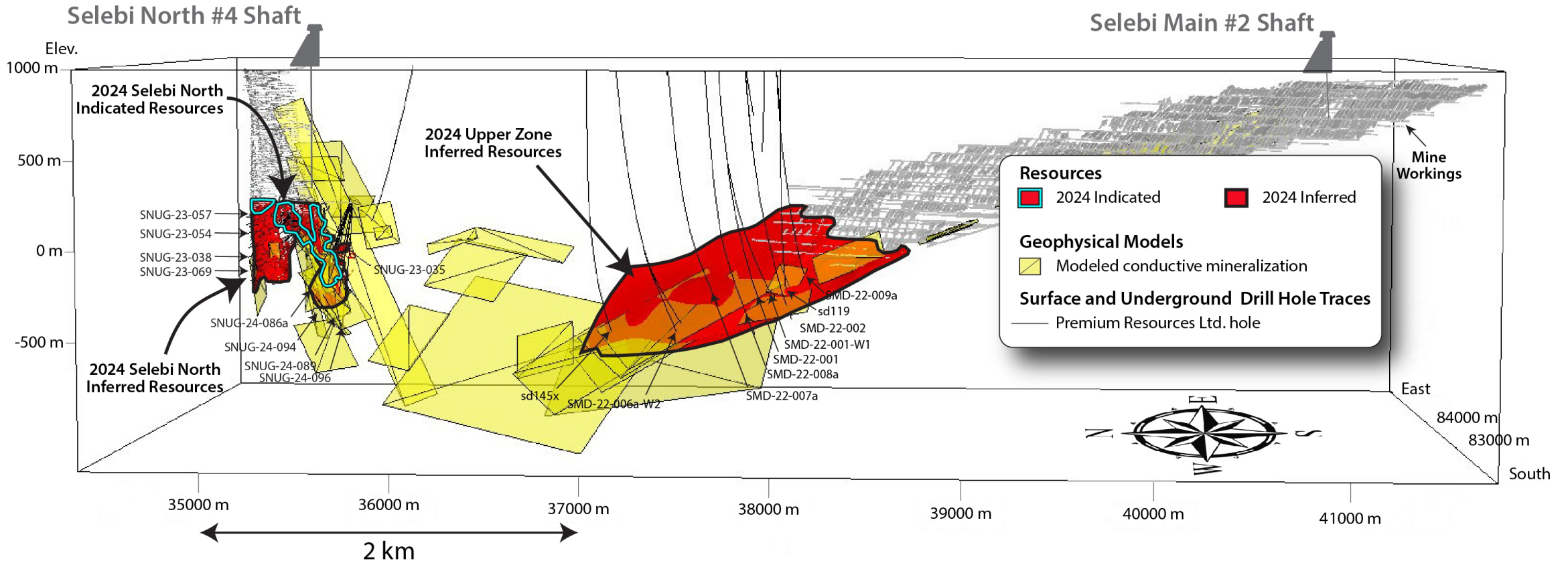
- The results of Premium Resources' exploration programs provide progressive evidence that the Selebi and Selebi North deposits are part of one large mineralized system.
- Initial NI 43-101 Mineral Resource Estimate on a portion of the Selebi Main and Selebi North Deposit completed in August 2024
 - 33,000 metres of infill drilling at Selebi North not included
- The objective of current drilling is to expand the overall size of both deposits through a combination of in-fill and exploration drilling initiatives which benefits from the underground access.





SELEBI MINE MAIDEN RESOURCE ESTIMATE WITH EVIDENCE OF EXPANSION POTENTIAL IN YELLOW

- The depiction of the modeled conductive mineralization indicates the resource growth opportunity





INITIAL NI 43-101 MINERAL RESOURCE ESTIMATE ON THE SELEBI MINE - EFFECTIVE DATE: JUNE 30, 2024

Classification	Deposit	Tonnage	Grade		Contained Metal	
		Mt	% Cu	% Ni	kt Cu	kt Ni
Indicated	Selebi North	3.0	0.90	0.98	27	29
	Total Indicated	3.0	0.90	0.98	27	29
Inferred	Selebi Main	18.9	1.69	0.88	319	165
	Selebi North	5.8	0.90	1.07	52	62
	Total Inferred	24.7	1.50	0.92	371	227

Notes:

1. CIM (2014) definitions were followed for mineral resources.
2. Mineral resources are estimated at a NSR value of \$70/t.
3. Mineral resources are estimated using long-term prices of US\$10.50/lb Ni and US\$4.75/lb Cu and a US\$: BWP exchange rate of 1.00:13.23.
4. Mineral resources are estimated using nickel and copper recoveries of 72.0% and 92.4% respectively, derived from metallurgical studies which consider a conceptual bulk concentrate scenario.
5. Bulk density has been estimated and averages 3.39 t/m³ at Selebi Main and 3.60 t/m³ at Selebi North.
6. Mineral resources are reported within conceptual underground reporting shapes considering a minimum thickness of 1.5 metres.
7. There are no mineral reserves.
8. Mineral resources that are not mineral reserves do not have demonstrated economic viability.
9. Totals may not add or multiply accurately due to rounding.

SELKIRK MINE

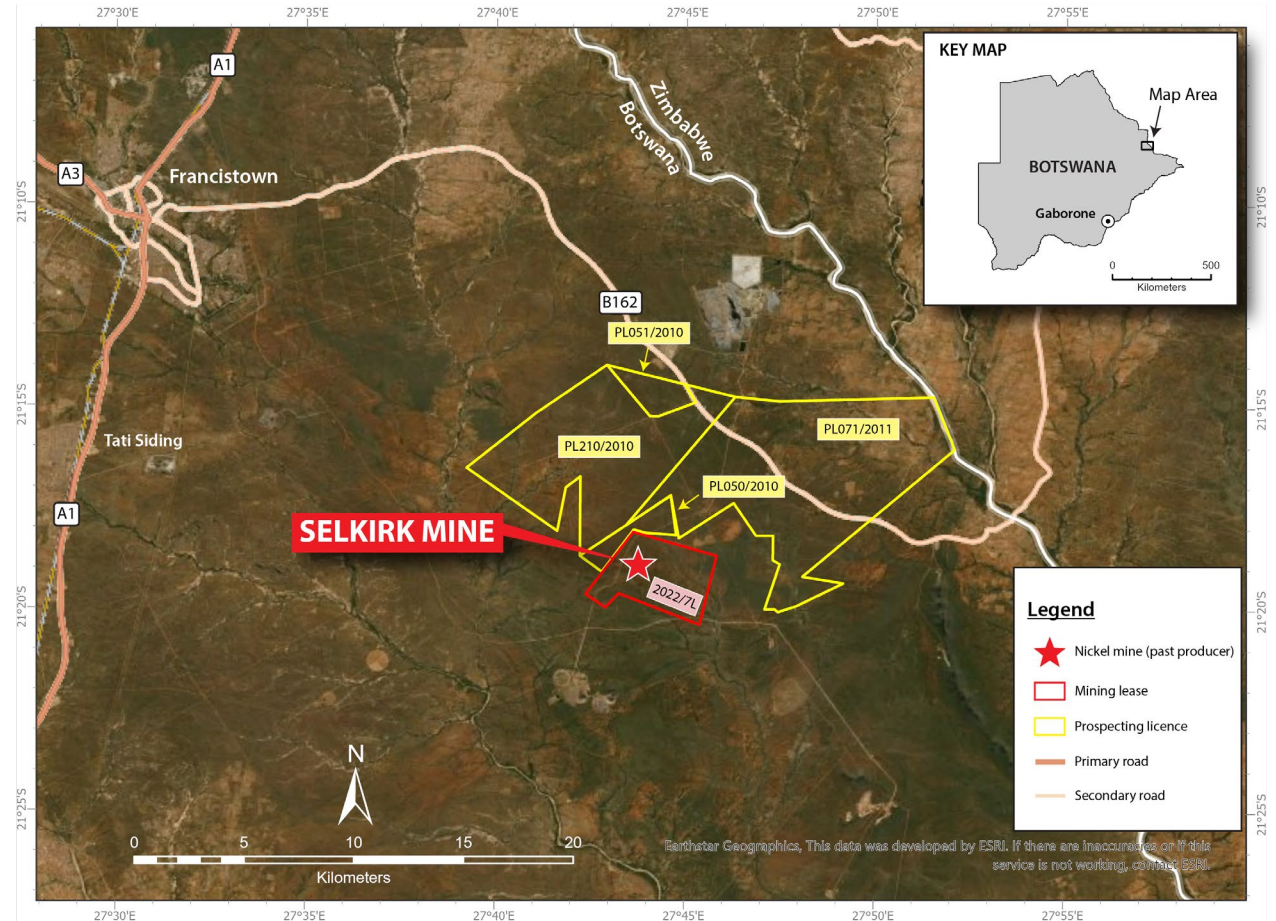


Significant Untapped Potential Value

- Mining license covers approximately 14.6 square kilometres and the four prospecting licenses cover 126.7 square kilometres
- Initial production took place in 1989 by Tati Nickel Mining Company high grading Cu-Ni massive sulphides to produce 1 million tonnes at 2.6% Ni and 1.5% Cu were mined between 1989 and 2002.
- Initial NI 43-101 Selkirk Mine **Mineral Resource Estimate of 44.2 Mt Inferred Resources.**

Near-Term Initiatives To Unlock Significant Value

- XRT ore sorting testing program to assess the effectiveness of pre-concentration on waste reduction and increasing head grade.
- Additional assaying of historic drill core to fill in gaps in inferred resource. This could add additional tonnage and increase the overall grade of the resource.
- Metallurgical testing to optimize recovery of Cu, Ni and PGMs to concentrate.





INITIAL NI 43-101 MINERAL RESOURCE ESTIMATE ON THE SELKIRK MINE - EFFECTIVE DATE: NOVEMBER 1, 2024

Classification	Tonnage (Mt)	Cu %	Ni %	Pd g/t	Pt g/t	CuEq* %	Cu kt	Ni kt	Pd koz	Pt koz
Inferred	44.2	0.30	0.24	0.55	0.12	0.81	132	108	775	174

*CuEq% calculated using the formula $Cu\% + Ni\% \times (55.605/53.913) + Pd\ g/t \times (22.948/53.913) + Pt\ g/t \times (14.891/53.913)$ using metal prices and recoveries listed below in Notes.

Notes:

1. CIM (2014) definitions were followed for mineral resources.
2. Mineral resources are estimated at a NSR cut-off value of \$25/t.
3. Mineral resources are estimated using long-term prices of US\$10.50/lb Ni, US\$4.75/lb Cu, US\$1,450/oz Pt and US\$1,500/oz Pd, and a US\$: BWP exchange rate of 1.00:13.23.
4. Mineral Resources are estimated using nickel, copper, palladium, and platinum recoveries of 60%, 70%, 59%, and 59%, respectively, derived from metallurgical studies which consider a conceptual two concentrate scenario.
5. Bulk density has been estimated.
6. Mineral resources are reported within an optimized pit shell.
7. There are no mineral reserves.
8. Mineral resources that are not mineral reserves do not have demonstrated economic viability.
9. Totals may not add or multiply accurately due to rounding.

BOTSWANA: A CLOSER LOOK



**TIER ONE
MINING
JURISDICTION**



**COMPETITIVE
TAX & ROYALTY
RATES & NO F/X
CONTROLS**



RULE OF LAW



**ACCESS TO
GLOBAL
MARKETS**



**STRATEGIC
BENEFIT OF
WESTERN
ALLIES**

- **Highly rated mining jurisdiction:** Long history of rule-of-law, competitive tax rates, no foreign exchange controls and no required government free carry.
- **Stable Political Environment with Attractive Fiscal Policies:** Population of Botswana is approximately 2.3 million.
- **The longest continuous democracy in Africa** that does not recognize any specific ethnic groups as Indigenous, maintaining instead that all citizens of the country are Indigenous*
- **Strong Mining Sector:** Mining dominates the Botswana economy providing the opportunity to take advantage of global market trends.
- **Corporate Social Responsibility:** Botswana adopted the program developed by the Mining Association of Canada known as “Towards Sustainable Mining” focusing on improving health and safety, social and environmental practices in the mining sector.
- **Solar Power:** Botswana has some of the highest solar levels of direct normal irradiation (DNI). The initial 50 MW phase of the 100 MW solar farm power facility located near Selebi Phikwe is currently being developed through collaboration between the Botswana Power Corporation (BPC) and renewable energy company Scatec.



Investment Attractiveness: Ranking 10/62

- *only certain states, territories, & provinces in the US, Australia, & Canada rank higher*

Policy Perception Index: Ranking 2/62

- *only Nevada outranks Botswana*

Best Practices Mineral Potential Index: Ranking 22/47

- *Botswana outranks the average ‘Best Practices’ score of the US and Australia and ranks 3/16 among surveyed African countries*

Corruption Perceptions Index by Transparency International 2023

- *Botswana ranks 39 out of 180 countries reflecting its low level of corruption*

ESG COMMITMENT & IMPACT

We are committed to a sustainable future, aligning with ESG principles to drive economic prosperity, protect the environment, and enrich our communities. Advancing responsible mining, promoting innovation, and ensuring a brighter future for Botswana and its people.



ECONOMIC PROSPERITY

- Restarting the mines will create 2,000 stable employment opportunities.
- Contributing to vital government services.
- Fostering local businesses and growth.



ENVIRONMENTAL STEWARDSHIP

- Investing in clean energy, reducing emissions.
- Cutting-edge tech for minimal environmental impact.
- Responsible resource management.



COMMUNITY ENRICHMENT

- Ensuring a safe work environment.
- Investing in development and innovation.
- Safeguarding cultural legacy.
- Collaborative alliance with stakeholders.

WHY PREMIUM RESOURCES

- ✓ **PERMITTED:** Past producing, Selebi-Phikwe & Selkirk mines
- ✓ **GLOBAL SOURCE OF CRITICAL METALS:** Ni, Cu, Co & PGEs
- ✓ **NEAR TERM PRODUCTION:** Potential to accelerate development at relatively low cost
- ✓ **KEY EXISTING INFRASTRUCTURE:** Two existing shafts, power, water, rail & road in place
- ✓ **RESOURCE ESTIMATE:** Initial total mineral resource estimate of 27.7 Mt at 3.37% CuEq at Selebi and 44.2 Mt at 0.81% CuEq at Selkirk
- ✓ **SIGNIFICANT UPSIDE POTENTIAL:** Untested borehole electromagnetic plates between and below Selebi North and Selebi Main deposits.
- ✓ **HISTORICAL MINING JURISDICTION:** Access to local skilled workforce
- ✓ **EXCELLENT LOCATION:** Botswana is a Tier One mining jurisdiction



PREMIUM
RESOURCES LTD.

| principled mining

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