# **POWER** METALLIC

# World Class High-Grade Copper, PGE and Nickel Discovery



# Disclaimer

### **Forward Looking Statements**

Except for historical information contained herein, this presentation may contain forward looking statements including but not limited to comments regarding predictions and projections. Forward looking statements address future events and conditions and therefore involve inherit risks and uncertainties. Although Power Metallic Inc believes that such expectations are reasonable, there can be no assurance that such expectations will prove to be correct, and therefore actual results may differ materially from those currently anticipated in such statements. You are cautioned not to place undue reliance on any such forward looking statements, whether made in this presentation or in any question and answer period related to this presentation.

Joe Campbell, P.Geo, VP of Exploration of Power Metallic Inc is the Qualified Person who has reviewed and approved the technical disclosure in this presentation.





# **Company Overview**

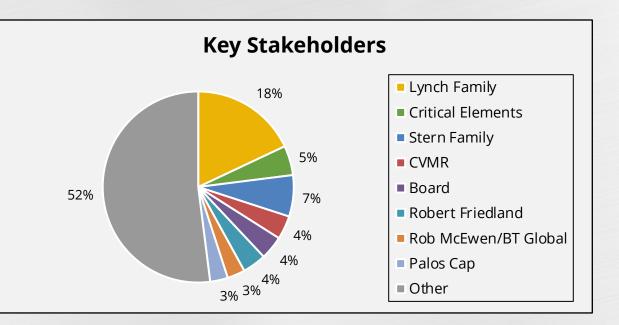


Capital Structure	
Share Price (as of February 19, 2025)	C\$1.82
Basic Shares Outstanding	199.76mm
Basic Market Cap.	C\$350mm
Warrants Issued (with average C\$0.32)	47.11mm
Options Issued (with average C\$0.46)	17.82mm
Fully Diluted Shares	264.69mm
Fully Diluted Market Cap.	481.74mm
Exchange Market	Trend
Toronto (TSX-V)	Symbol <b>"PNPN"</b>
USA (OTCBB)	Symbol <b>"PNPNF"</b>
FRA	Symbol <b>"IVV0"</b>

Symbol "CMX"

Symbol "CMX"

<b>Commodity Performance</b>	2024 YTD (%)	
Copper (Cu)	+6.46%	
Nickel (Ni)	-5.64%	
Platinum (Pt)	-2.67%	
Palladium (Pd)	-12.03%	
Power Metallic (PNPN)	+387%	



#### TSX.V: PNPN | OTC: PNPNF | FRA: IVV0

Santiago (SSE)

MILA

# **Investment Highlights**



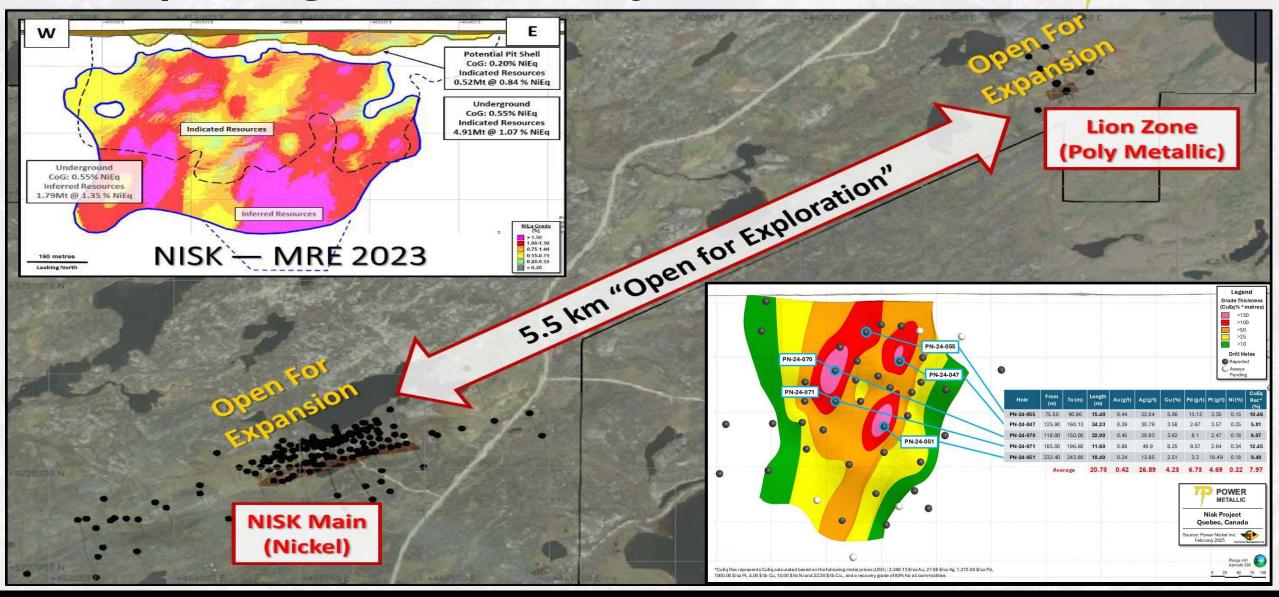
Polymetallic supergiant Cu-Ni-PGE-Ag-Au discovery potential Quebec, top-tier mining jurisdiction with infrastructure, First Nations, and fiscal incentives

Fully funded through 2026 (C\$50M funding, closing February 2025)

Prominent investors include Robert Friedland, Rob McEwen, Gina Rinehart World renowned polymetallic expert Dr Steve Beresford (Quantum, MMG, IGO) as Chief Geologist

Moving from 3 rigs to 5 rigs post-February 2025 raise

# Multiple Targets at Nisk Project in 46km<sup>2</sup>

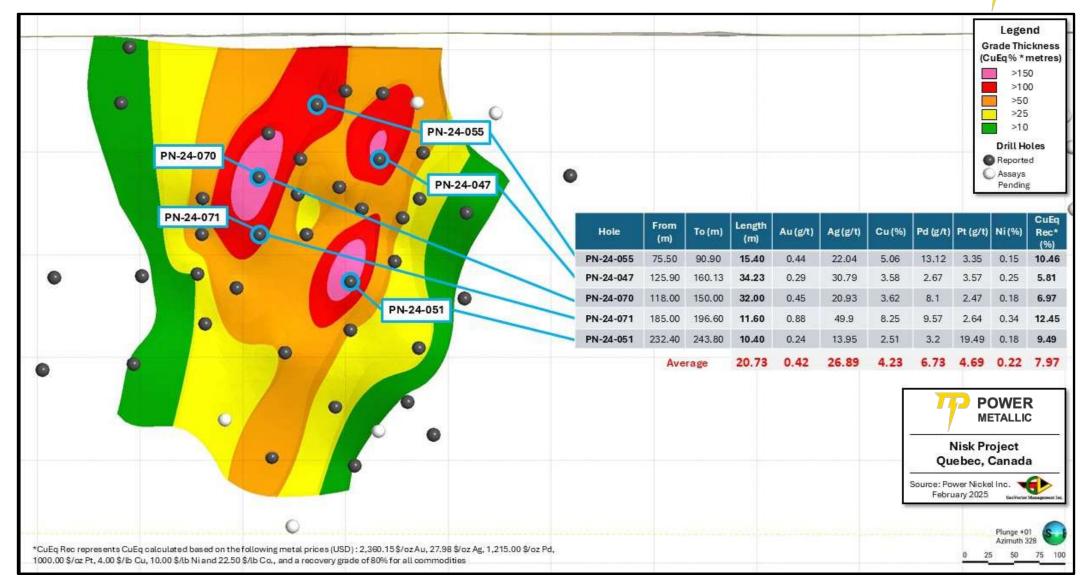


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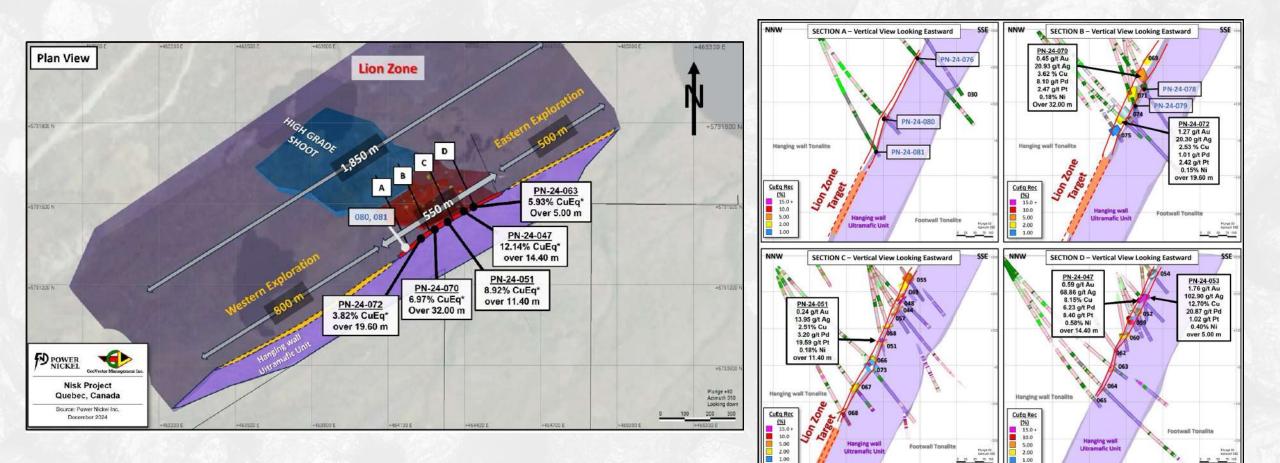
# Lion Zone – Exceptional Grades and Thickness



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# Lion Zone Remains Open in Multiple Directions



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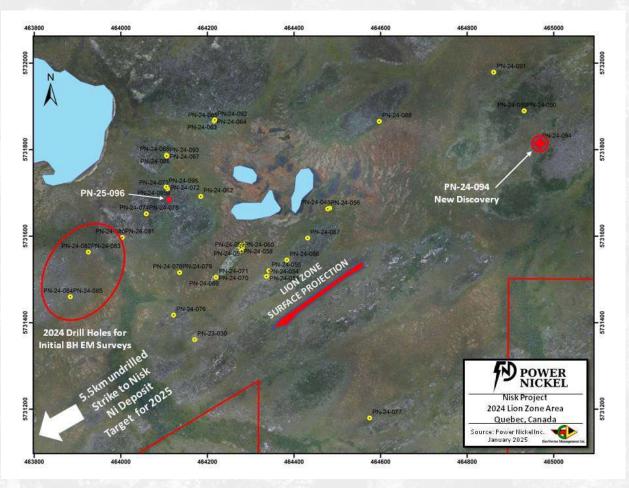
#### SSE LION ZONE LONGITUDINAL VIEW PN-24-078 0.53 g/t Au 11.95 g/t Ag 550 m 1.15 % Cu 1.08 g/t Pd w 0.36 g/t Pt PN-24-076 0.06% Ni PN-24-079 Pending Results 800 m No Significant 500 m over 29.40 m Results PN-24-075 0.14 g/t Au 1080 074 PN-24-072 5.45 g/t Ag 1.27 g/t Au 1.04 % Cu 20.30 g/t Ag PN-24-078 0.53 g/t Pd 2.53 % Cu 200 1.22 g/t Pt 0.53 g/t Au 1.01 g/t Pd 0.05% Ni 081 2.42 g/t Pt over 19.20 m 11.95 g/t Ag 3 0.15% Ni over 19.60 m 1.15 % Cu Western Eastern 1.08 g/t Pd Exploration 0.36 g/t Pt Exploration Hanging wall Ditramafic Unit Hanging wall Footwall Tonalite 0.06% Ni Tonalite HIGH GRADE over 29.40 m Section View Massive and semi-massive polymetallic sulphides observed in core PN-24-078 Length 29.4 m of 2.34 % CuEa Rec\* 11.55 m of 1.92 % CuEg Rec PN-24-072 PN-24-047 PN-24-070 PN-24-051 PN-24-053 1.27 g/t Au 0.45 g/t Au 0.59 g/t Au 0.24 g/t Au 1.76 g/t Au 20.30 g/t Ag 20.93 g/t Ag 13.95 g/t Ag 68.86 g/t Ag 102.90 g/t Ag D POWER NICKEL 2.53 % Cu 3.62 % Cu 2.51% Cu 8.15% Cu 12.70% Cu 9 m of 11.03 % CuEn R 1.01 g/t Pd 8.10 g/t Pd 6.23 g/t Pd 3.20 g/t Pd 20.87 g/t Pd **Nisk Project** 75 m Hanging wall 2.42 g/t Pt 2.47 g/t Pt 19.59 g/t Pt 8.40 g/t Pt 1.02 g/t Pt Quebec, Canada **Uitramafic Unit** 0.15% Ni 0.18% Ni 0.18% Ni 0.58% Ni 0.40% Ni Source: Power Nickel Inc. December 2024 over 19.60 m Over 32.00 m over 11.40 m over 14.40 m over 5.00 m (5,625 m<sup>2</sup>) Plunge 00 Animate 33 1,850 m 100 200 300

# Winter Drilling To-date at Lion Zone Continues To Impress

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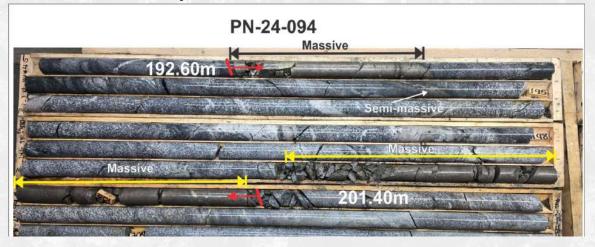
# 700 Meters East of Lion – Huge New Addition



**Figure 1:** Plan view of drill holes in the Lion Zone Area, showing current drill hole PN-25-096, and discovery hole PN-24-094 east of Lion



**Figure 2:** Example of minor Cu mineralization in PN-24-090 drill core that led to BH EM discovery in PN-24-094



**Figure 3:** Massive sulphide intersections in PN-24-094. This zone was preceded by significant zones of vein, fracture controlled and disseminated Cu zones.

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# **World-class Discoveries**

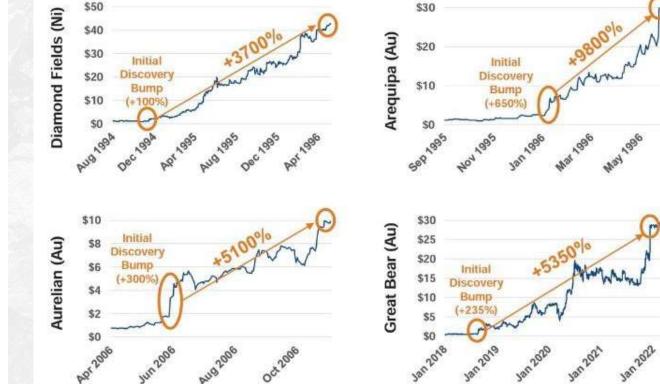


### Where generational wealth is created

#### POWER METALLIC INC (TSX.V: PNPN)



#### PREVIOUS WORLD-CLASS DISCOVERIES

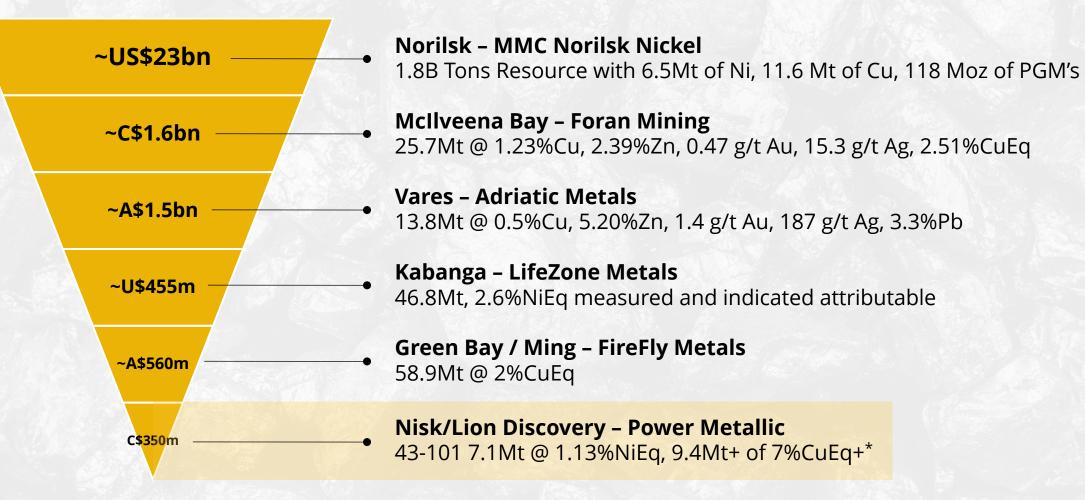


### PNPN at the beginning of a long runway of value creation ahead

# **Poly Metallic Matrix**

# As of February 20, 2025





\*Source: Hannam & Partners.

# The Market Values High Grade Underground Projects in Secure Jurisdictions



	Public Company Comparables					
	FIREWEED METALS		FORAN	FireFly METALS	Adriatic Metals	
Project Name	MacPass	Mactung	McIlveena Bay	Green Bay / Ming	Vares	
Jurisdiction	NW Territories, CA	NW Territories, CA	Saskatchewan, CA	Newfoundland, CA	Bosnia	
Status	Exploration / Development	Exploration / Development	Construction	Exploration / Development	Commissioning	
Market Cap	~C\$300MM		~C\$1.6BN	~A\$560MM	~A\$1.5BN	
Country Listed	Canada		Canada	Australia	Australia / UK	
Resource / Reserve	Indicated Resource (Sep 2024)	Indicated Resource (June 2022)	Reserve (2022)	Resource (Oct 2024)	Reserve (Dec 2023)	
Tonnes	56	12.17 Underground only*	25.7	58.9	13.8	
<b>Cu</b> (Copper)		Sheer and the second	1.23%	1.70%	0.50%	
<b>Zn</b> (Zinc)	7.27%		2.39%	5.20%		
Au (Gold)			0.47	0.3	1.4	
<b>Ag</b> (Silver)	24.2		15.3	2.8	187	
Pb (Lead)	1.58%				3.30%	
<b>W</b> (Tungsten)		1.05%				
CuEq (if quoted by company)			2.51%	2%		
ross In-situ Value per Tonne <sup>1</sup>	273	368	251	200	569	

Source: Fireweed Metals, Corporate Presentation (Sept 2024): fireweedmetals.com/wp-content/uploads/2024/09/2024-10-FWZ-Corporate-Presentation.pdf. Foran Mining, Corporate presentation (Oct 2024): foranmining.com/wp-content/uploads/2022/09/Foran-Corporate-Presentation.pdf. FireFly Metals, Corporate Presentation (December 2024). wcsecure.weblink.com.au/pdf/FFM/02889785.pdf. Adriatic Metals, Corporate Presentation (October 2024): adriaticmetals.com/downloads/investors/20241028-adt-corp-pres-finalv2.pdf

<sup>1</sup>Assuming \$10,000/t copper, \$3,000/t Zinc, \$2,600/oz Gold, \$30/oz Silver, \$2,000/t Lead, \$350/MTU Tungsten



# Friedland, McEwen back upsized Power Nickel financing

I day ago Staff Writer



# **Quebec Canada**

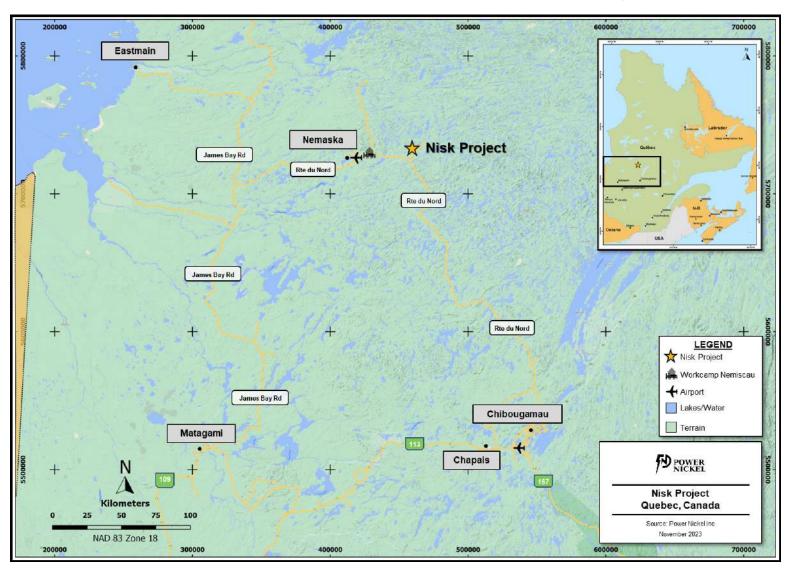


### **A Top Tier Location**

#### **Nisk Main and Lion Discovery** are highgrade polymetallic mineralizations for multiple battery metals including Nickel, Copper, Cobalt, Palladium and Platinum.

### Located in Quebec, Canada NISK benefits from:

- Generous tax credits that cover 50% of exploration and development costs.
- Stable political environment with strong government and first nation partners.
- Hydro-Quebec substation across the road supplying low-carbon inexpensive hydropower.



# **The Exploration Team Leaders**





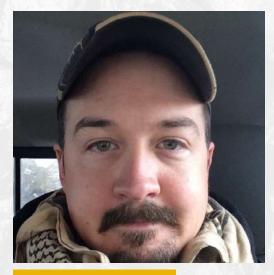
#### **Steve Beresford**

Director & Special Advisor; Former Chief Geo First Quantum, MMG and IGO



### Joe Campbell

VP, Exploration Power Metallic President, GeoVector Management Inc.



### Adam Findley

Vice President, Projects GeoVector Management Inc.

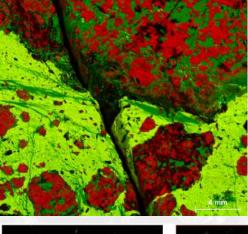
#### TSX.V: PNPN | OTC: PNPNF | FRA: IVV0

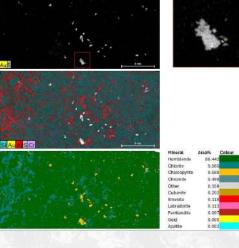
# Metallurgical & Minerology Work Initiated on Lion Zone

- PGE Ag and Au are hosted by Chalcopyrite similar to the footwall Cu-PGE deposits at Sudbury. Cu and PGE recoveries are likely strongly correlated.
- First phase characterization underway. Results due Q2
- Low grade PGE = complex, large studies, long lead into production (heterogeneity becomes crucial to risk hence expanded studies)
- High grade PGE = simple, shorter timeline to production (heterogeneity is covered high correlation with visuals and grade)
- Polymetallic doesn't mean complex. Low grade means complex. Low grade means limited tolerance.

Tornado (micro XRF) image of chalcopyrite-dominant sulfide clasts (red) in pyrrhotite rich matrix (Green). PGM and Tellurides have only been found to date inside chalcopyrite (Red)

Tornado (micro XRF) image of disseminated sulfide halo, showing presence of free Gold with chalcopyrite.



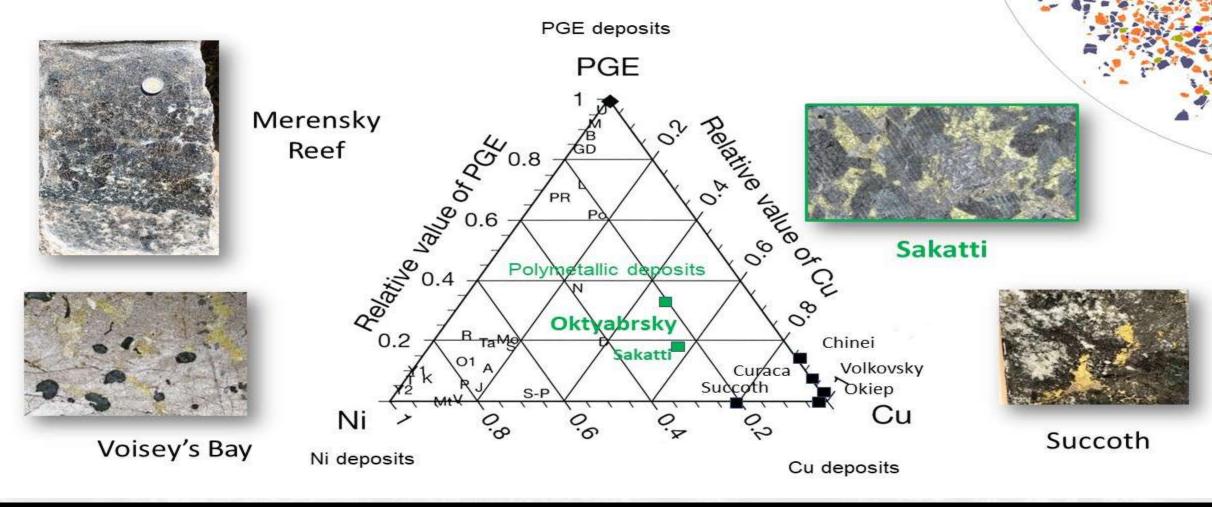




# **Poly Metallic Deposits Defined**

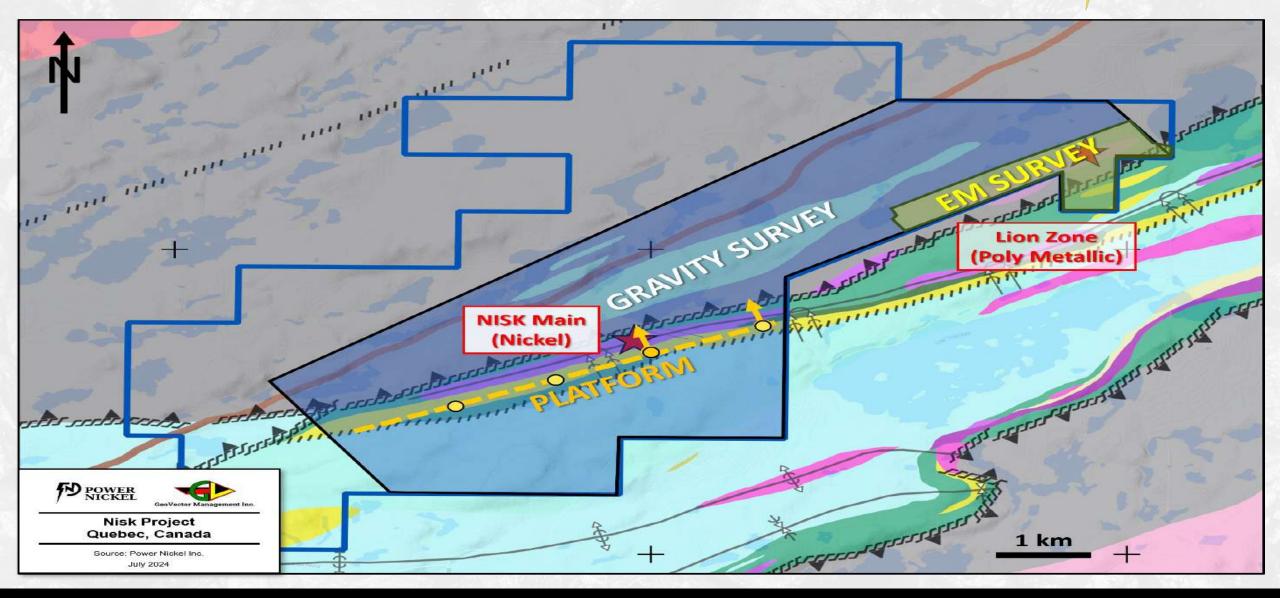


### **Orthomagmatic Ni-Cu-PGE deposits**



# **Exploration & Drilling Ongoing**





# **Industry Invests – Feasibility Study**



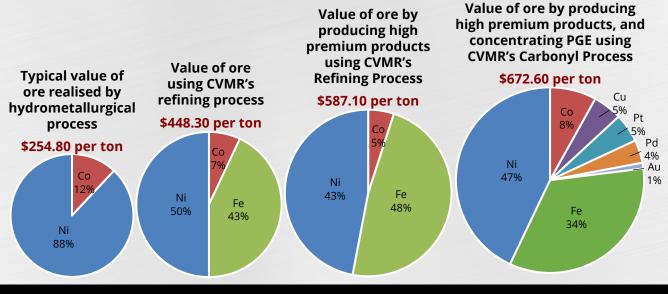


- CVMR Study to de risk Commercialization of Nisk
- CVMR process enables higher and broader metal yields
- CVMR finished products achieve 2-3x LME Price
- CVMR most environmentally friendly way to make Nickel
- CVMR recycling completes Cradle to Grave to Cradle

## **Refinery Profits**

### CVMR CARBONYL PROCESS APPLICATION TO LATERITE ORE

- CVMR's process for refining of Ferralite and Sprolite ore maximizes value of the ores by producing value added products.
- A typical Ferralite ore contains 40-45% of Iron, 1-1.5% of Nickel, 0,04-0.10% of Co (potentially Copper, PGE and Rare earth elements).





### World's First Carbon Neutral Poly Metallic Mine



Offset Drilling CO<sub>2</sub> — Done Karbon X — Verra Certified



Utilize Green Hydro Power to Provide Energy For Mining - Planned Use



**Environmentally Friendly Processing Design - Planned** 



Ultramafic Tailings Naturally Sequester CO<sub>2</sub> - Verification TBD



CO2 Footprint Will Be Audited & Reported - Planned



**Cleaner Metals Will Yield Higher Prices** 





# **Cutting Edge Technology**

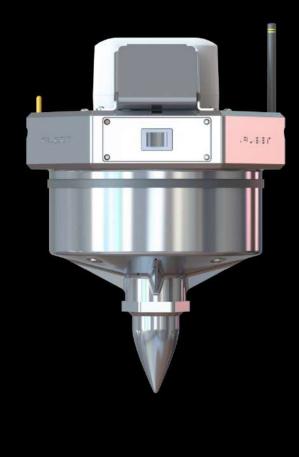
### **Ambient Noise Tomography (ANT)**

Power Metallic has partnered with Australian-based Fleet Space Technologies, a developer and operator of a constellation of microsatellites that delivers universal connectivity across the globe, including the exploration of Nickel ore deposits at its NISK project. Power Metallic will use innovative sound mapping technology from Fleet Space to locate additional highgrade nickel sulfide deposits with a greater level of accuracy.

The satellite-enabled earth scanning technique is called Ambient Noise Tomography (ANT). Battery-powered devices known as 'Geodes', which can be transported by hand, are used to capture background vibrations from natural and man-made sources. The data can be used to develop a full 3D visualization of the subsurface down to 2 km in depth. With Fleet's Geodes being up to 10x more sensitive than existing nodal geophones, the exploration team can get a clear, rich image of what resources may be below ground in a period that can be as short as four days.

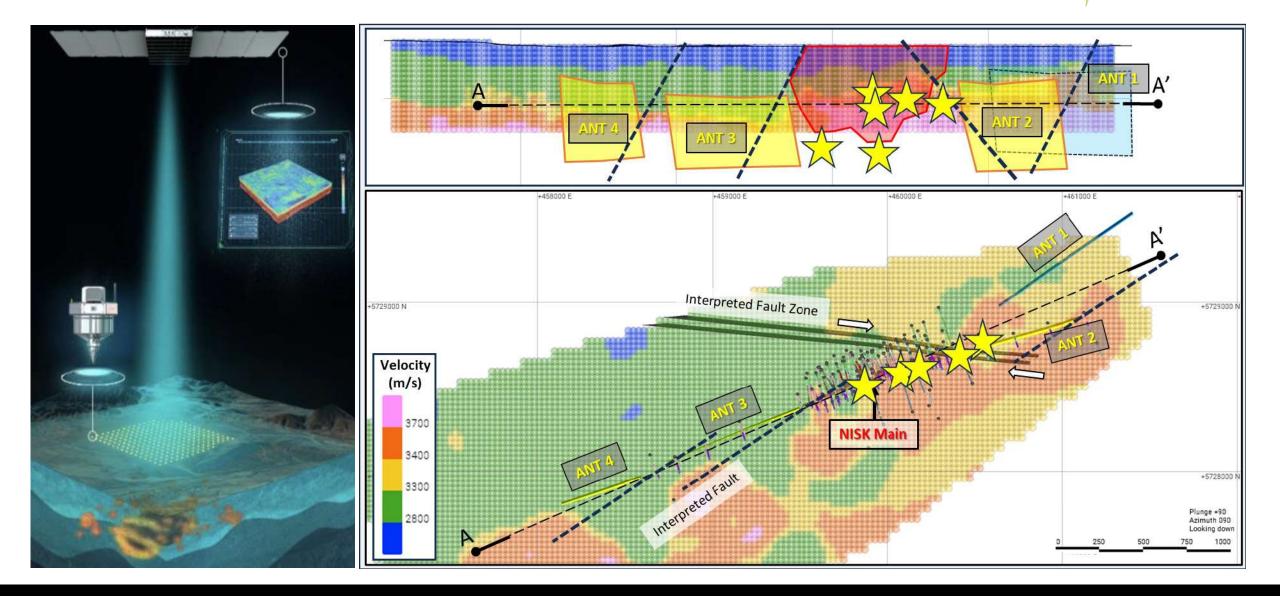
Historically nickel sulfide deposits are located in the form of pods in a geographic area. It is expected that the nickel ore deposits at NISK are also in the form of such pods. Currently, Power Metallic is exploring 1 square kilometer of its 45 square kilometer land package. Using Fleet Space's earth scanning technology, Power Metallic hopes to optimize its chances of finding additional deposits and increase its drilling accuracy as part of a well-developed drilling program.





# Cutting Edge Technology Ambient Noise Tomography



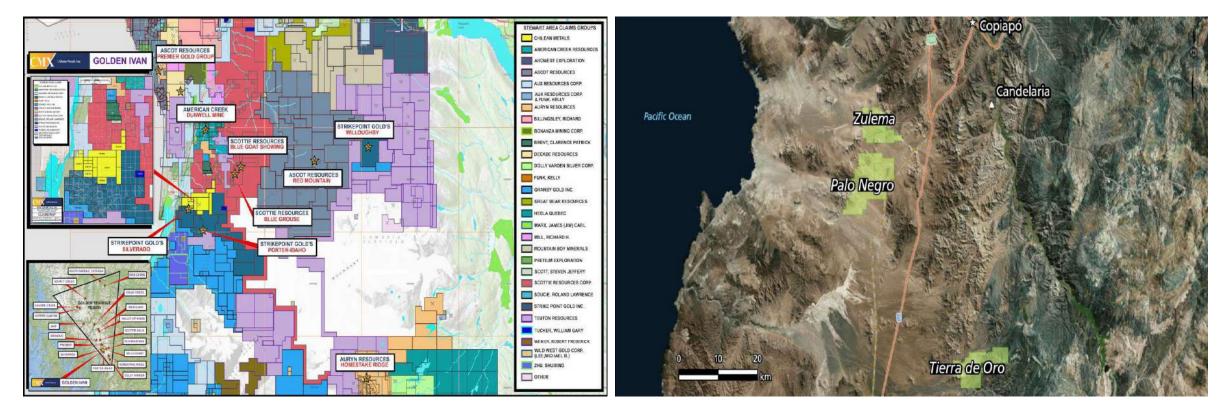


# **Spinoff of Chilean Metals**



Chile

### British Columbia



## **Experienced Team**





# **Have Questions?**

Get In Touch with Power Metallic!

### Terry Lynch, CEO

- **T:** (647)-448-8044
- E: <u>terry@powernickel.com</u>

### Duncan Roy, VP IR

- **T:** (416)-580-3862
- E: <u>duncan@powernickel.com</u>

### Power Metallic Inc.

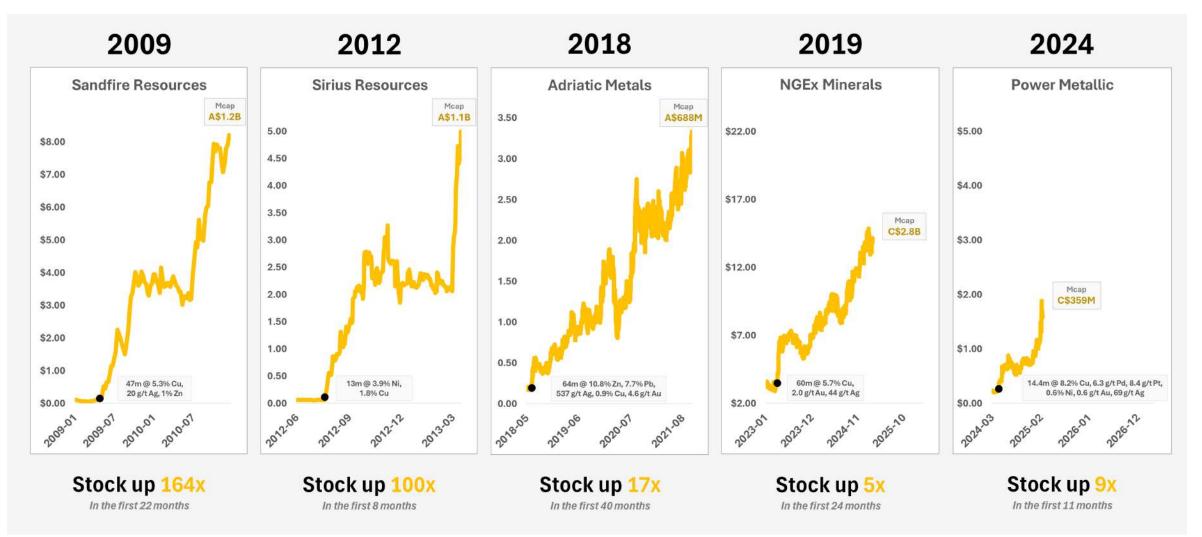
The Canadian Venture Building 82 Richmond St East, Suite 202 Toronto, ON M5C 1P1

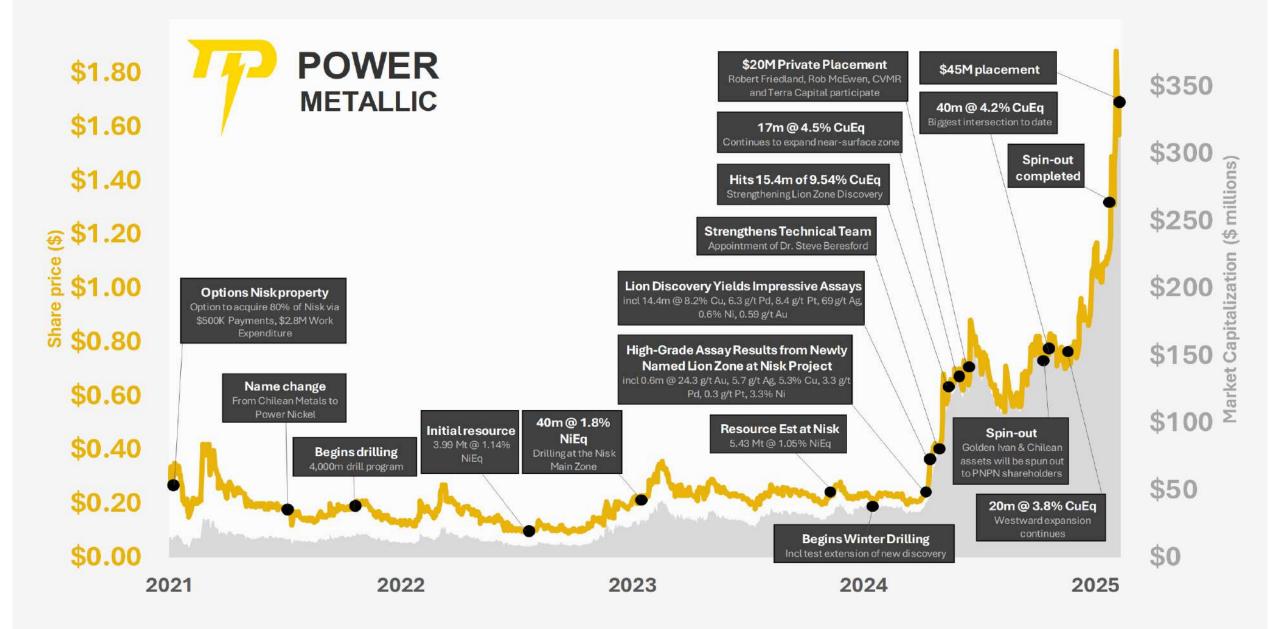


### APPENDIX

# High-Grade Copper & Polymetallic Discoveries That Built Leading Companies



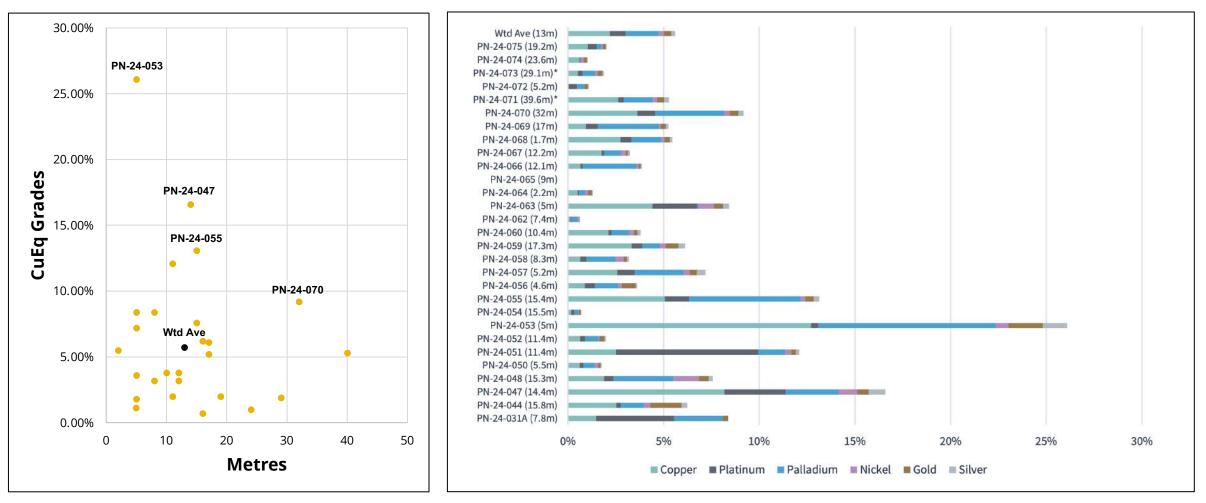




# **Lion Discovery Drill Results**



### **CuEq grades reported from assayed holes at Lion Zone**



Source: H&P estimates (December 17, 2024). \*Newly reported holes. †Copper equivalent grades calculated based on spot commodity prices and before accounting for recovery losses.

# Among Top Cu% Grade Intercept Globally



#### 2024 YTD | 287 Announcements with Cu% Intercept

# Rank	Date	Company	From(m)	Length(m)	Cu (%)
1	2024-05-28	Bravo Mining Corp.	165.6	11.48	14.30
2	2024-05-10	Power Metallic Inc.	128.3	5.00	12.70
3	2024-06-10	Bravo Mining Corp.	153.6	8.75	9.48
4	2024-03-27	KGL Resources Ltd.	587.5	6.00	9.21
5	2024-04-22	Power Metallic Inc.	144.0	14.42	8.17

Source: Opaxe; As of May 20, 2024



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