

INVESTMENT HIGHLIGHTS

Privately held since 1970's

Entry Level Valuation

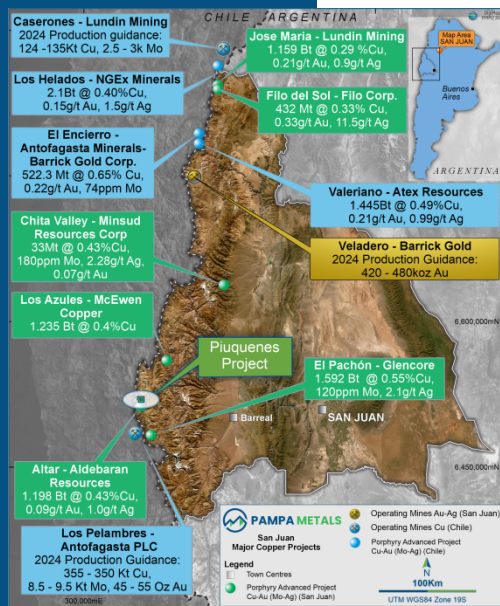
Near Term News Flow

First drilled in 1990's, limited historical drilling

Company Making, High-Grade Asset

Follow-Up Exploration & Evaluation Drilling commencing Oct 2024

- **District scale** cluster of large, porphyry copper-gold deposits (*Altar-Piуuenes porphyry cluster*)
- **Globally significant Cu-Au grades** - Pampa Metals initial drill program (H1 2024) at Piuуuenes Central intersected:
 - ❖ **801 m @ 0.40% Cu, 0.51 g/t Au, 2.87 g/t Ag** (from 54m)
 - ❖ **including 518 m @ 0.53% Cu, 0.73 g/t Au, 3.45 g/t Ag**
 - ❖ **including 176 m @ 0.71% Cu, 0.74 g/t Au, 4.86 g/t Ag**
- **Potential for multiple deposit discoveries** – apparent NE trend to Piuуuenes Central deposit, undrilled and outcropping off-trend porphyry at Piuуuenes East to be drilled 2024/25 drill season
- **Entry level valuation** (~\$18m) with strong near-term upside anticipated from 2024/25 drilling season
- **Fully permitted for drilling commencing Oct 2024**



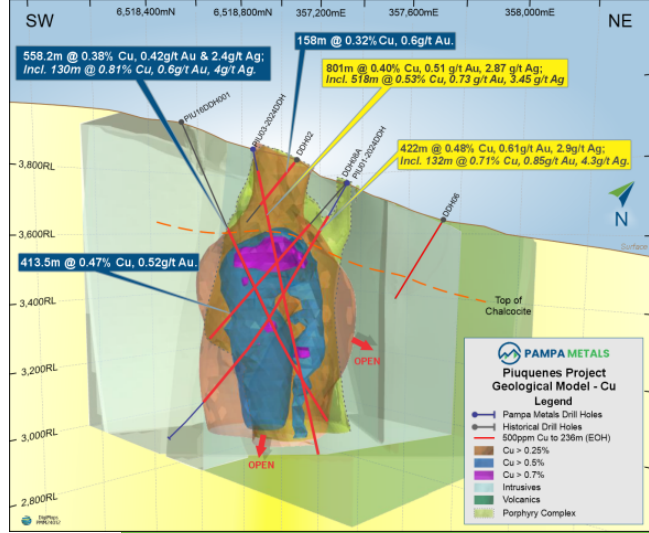
Pampa Metals – Capital Structure	Shares	Market Cap (\$0.22)
Pampa Metals - Issued & Outstanding	83,164,278	~\$18m
Warrants – average exercise price \$0.29 including - 11,459,200 @ \$0.075 Sept 2026 Expiry 6,290,649 @ \$0.50 July 2027 Expiry 5,236,250 @ \$0.30 Dec 2026 Expiry 4,529,800 @ \$0.40 April 2027 Expiry	30,201,170	
Stock Options – average exercise price \$0.23	2,985,000	
Restricted Share Units - average vesting price \$0.42	1,150,000	
Fully Diluted	117,500,448	
Major Shareholders	Shares	%
1832 Asset Management L.P	9,600,000	11.6%
Tony Manini & associated entities	7,932,642	9.6%
Private Investor	5,146,964	6.2%
Private Investor	5,000,000	6%
Joseph van den Elsen	3,246,282	3.9%

- Joseph van den Elsen**
President & CEO
- Bill Tsang, CPA, CA**
CFO
- Mario Orrego**
Technical Consultant, QP
- Adrian Manger, CPA**
Non-Executive Chairman
- Julian Bavin, M.Sc.**
Non-Executive Director
- Oscar Nuñez**
Project Director

Company	Principal Project	Jurisdiction	Development Stage	Project Ownership	Inaugural Interval (Current Project Owner)	Resource	Market Capitalization \$ Millions (CAD)
FILO MINING	Filo del Sol	Argentina	PFS	100%	1,025m from 0 @ 0.30% Cu, 0.22 g/t Au	432mt @ 0.33% Cu, 0.33 g/t Au, 11.5g/t Ag	\$4,400 @ \$32
SolGold	Cascabel	Ecuador	PFS	100%	1,338m from 394 @ 0.49% Cu, 0.36 g/t Au	558mt @ 0.58% Cu, 0.52 g/t Au, 1.65 g/t Ag (Reserve)	\$580 @ \$0.19
ATEX RESOURCES	Valeriano	Chile	Resource (Inferred)	Option & Earn-In	1,160m from 802 @ 0.52% Cu, 0.28 g/t Au	1.4Bt @ 0.50% Cu, 0.20 g/t Au, 0.96 g/t Ag	\$299 @ \$1.45
ALDEBARAN RESOURCES	Altar	Argentina	Resource (M&I)	Option & Earn-In	584m from 917 @ 0.446% Cu, 0.013 Au g/t.	1.2bt @ 0.43% Cu, 0.09 g/t Au, 1g/t Ag	\$192 @ \$1.13
PAMPA METALS	Piuуuenes	Argentina	Discovery	Option & Earn-In	801m from 54m @ 0.40% Cu, 0.51 g/t Au, 2.87g/t Ag including 518m @ 0.53% Cu, 0.73 g/t Au, 3.45 g/t Ag	N/A	\$18 @ \$0.22

Maiden Drill Program

- 3 diamond drill holes completed in Q2 2024 confirmed:
 - Highly significant **Cu grades well above global average for new Cu projects (1)**
 - Multi-phase system with intense porphyry A type quartz stockwork hosting chalcopyrite and bornite copper mineralization
 - Presence of abundant bornite indicates **significant potential for underlying bornite rich core to deposit**
- Defined dimensions *to date* at Piuquenes Central ~350 x 250 x 800m (SW-NE-Depth)
- High-grade Cu and Au open to depth in multiple directions**, indicative of significant upside potential



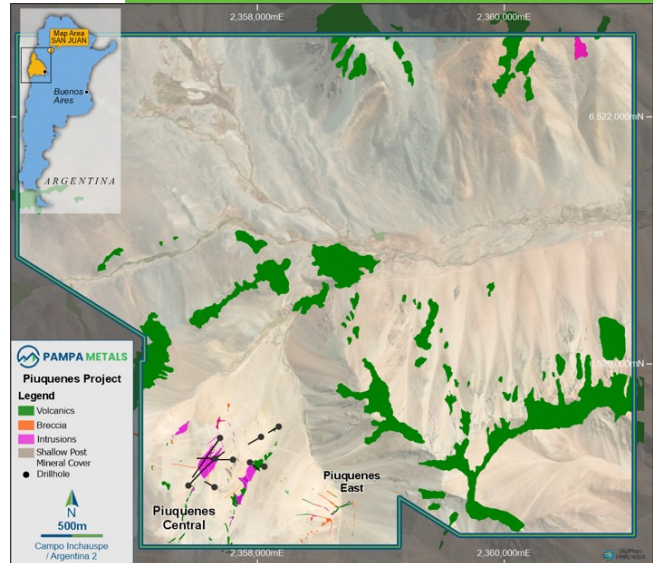
Significant Upside Potential

All available historical technical data has been compiled into an integrated database and initial 3D geology and mineralization models produced

Drill hole data was combined with surface geology, geochemistry and geophysics and re-interpreted

Key findings:

- Data suggests a northeast trend to the Piuquenes system with the potential for a cluster of deposits**
- The Piuquenes Central deposit is defined in geophysics by a distinct resistivity high. 1km to the south-east at **Piuquenes East**, a similar magnitude resistivity anomaly is considered a **standout target**
- Outside of the Piuquenes Central and Piuquenes East targets, the tenement package has not been subject to any systematic exploration



Potential For Multiple Discoveries

- The north-northeast margin and depth extent of the Piuquenes Central porphyry remain untested as do several other similar responses in the 3D inversion models
- Geophysical inversion and 3D geological models also validate a **potential northeast trend to the system and potential upside under cover**

The 24/25 field season will include further drill evaluation at Piuquenes Central where the Company recently reported 801m @ 0.40% Cu, 0.51 g/t Au, 2.87 g/t Ag, including 518m @ 0.53% Cu, 0.73 g/t Au, 3.45 g/t Ag (refer 17 June 2024 News Release).

The Initial drill testing of Piuquenes East, field mapping to advance several other nearby targets, and further geophysics (if required) will also form part of the 2024/24 program

