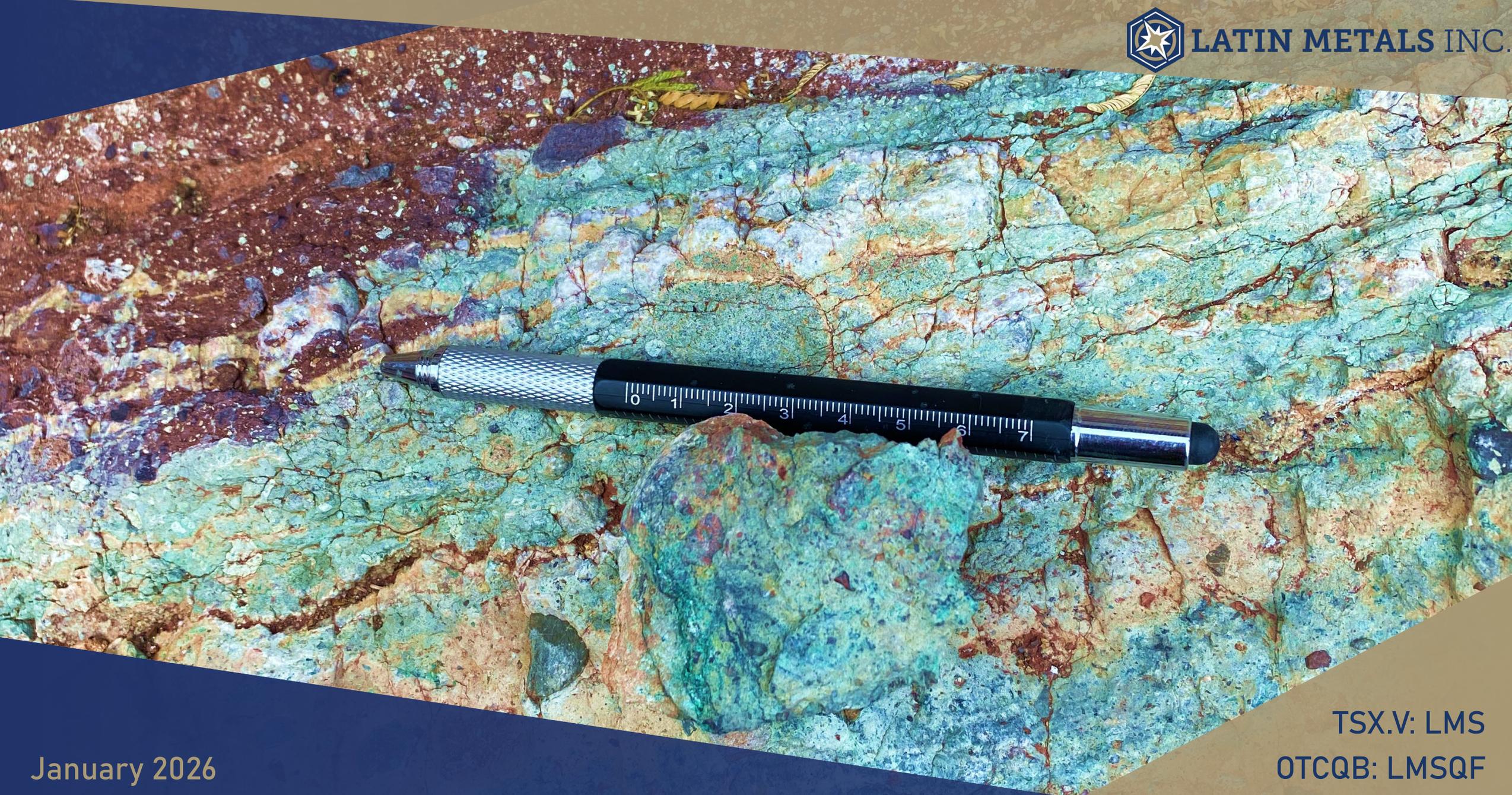




LATIN METALS INC.



January 2026

SEDIMENT-HOSTED COPPER PROJECTS

TSX.V: LMS
OTCQB: LMSQF

Strategic Land Position

- Latin Metals first mover advantage – enormous regional position

Tier One Deposit Type

- Sediment-hosted copper deposits tend to be high-grade and large tonnage – attractive to various mid-tier and major mining companies

Argentina Mining Industry

- Excellent investment climate in Argentina – Salta and Jujuy Provinces are supportive mining jurisdictions

High Quality Regional Opportunity

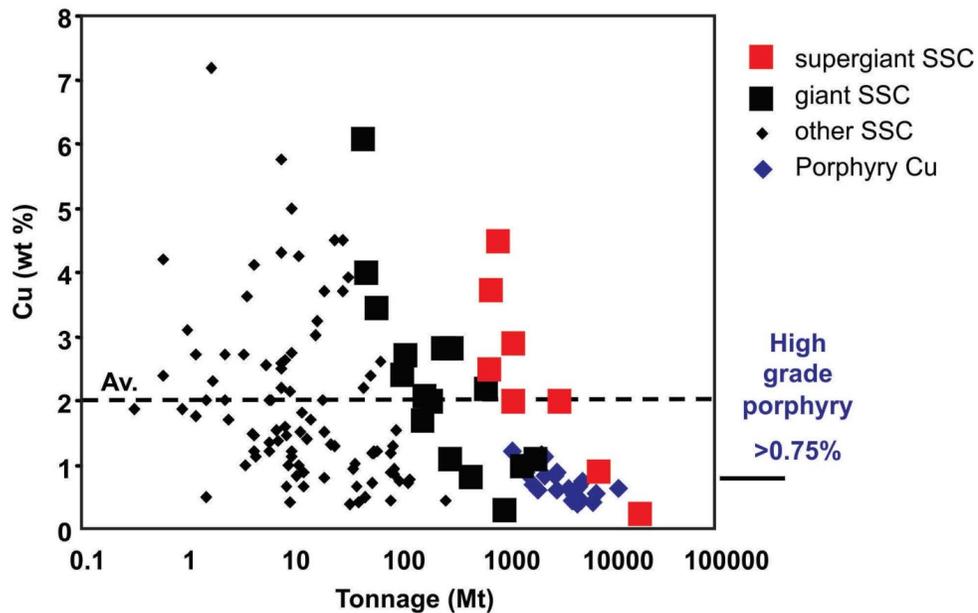
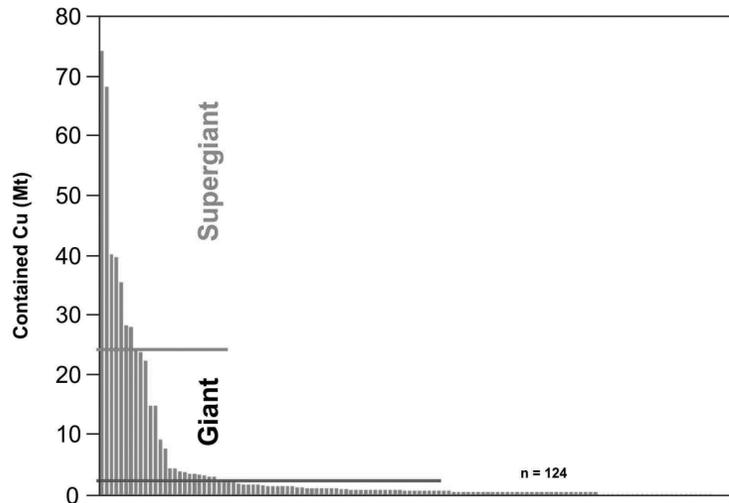
- Low elevation, moderate topography, road accessible, railway, and with year-round access
- Known mineral deposits at multiple stratigraphic levels within the Salta Group package
- Favourable geology – source rocks, host rocks, redox conditions (red beds, organic shales, evaporites), structure
- Pilot geochemical survey success – proof of concept and ready for regional exploration including prospecting, geochemistry, geophysics, multispectral, and structural analysis.

LMS Copper Interests in Argentina



- Within northwest Argentina's porphyry belt, Latin Metals has optioned his Zaha copper-gold porphyry project, located in San Juan Province
 - *Earn-in for initial 75% includes 65,000m drilling and Feasibility Study*
- Within the Cretaceous sediment-hosted copper belt, located in Jujuy and Salta Provinces, Latin Metals has a dominant 476,000-hectare land position.
 - *Mirador, Ventana, Solario, and Terraza projects.*
 - *Plan to advance Ventana Phase I exploration during 2026.*

Why Sediment-Hosted Copper?



- 23% of global copper production* (~500 Mt copper) and 10% of known resources* (~176 Mt copper)
- Important sources of silver and cobalt – with variable lead, zinc, uranium, nickel, PGE, and gold/silver credits
- 25% of deposits contain silver credits and 14% contain cobalt credits (usually not both)
- 7% supergiant deposits (>24 Mt contained copper) and 5% giant deposits (>2 Mt contained copper)
- Best Examples : Central Africa and Kupferschiefer belts.

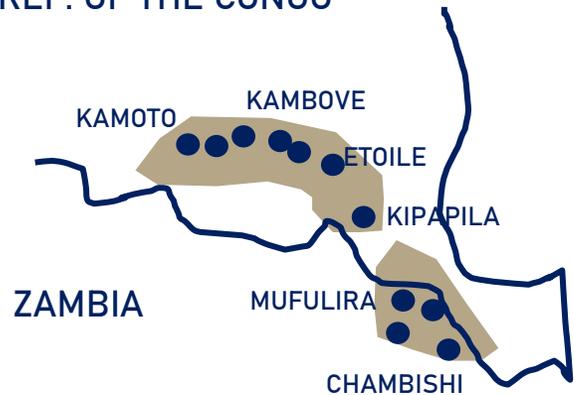
| Belt | Average Grade | Thickness | Copper Resource |
|----------------------------|---------------|-------------|-----------------|
| Central Africa Copper Belt | 1.6% Cu | 5m to 50 m | 150MMt |
| Kupferschiefer | 3% Cu | 0.1m to 50m | 79MMt |

Modified from Zientek, Hayes and Taylos (2013)

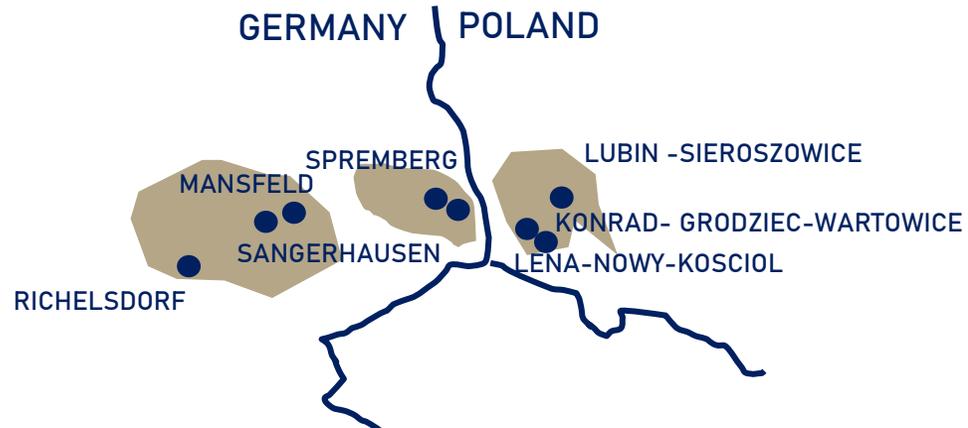
(*)from Assessment of Undiscovered Copper Resources of the World, 2015



REP. OF THE CONGO



GERMANY POLAND



0 — 100km

Central Africa Copper Belt (Zambia, Rep. of Congo)

- ~152 Mt copper resources(*)
- 20% of the world's copper production.
- Copper production from 1930

Europe Kupferschiefer (Germany-Poland)

- ~60 Mt Copper produced (**)
- Copper production from 1970

Argentina Sediment-Hosted Copper Belt

- 90% of prospective land held by LMS.
- 100% owned
- 500,000-hectare land package



- FAVOURABLE HOST ROCKS

Sediment-hosted copper occurrences are focused within the Balbuena and Pirgua subgroups within the larger Salta group where facies are dominated by shales, sandstones, limestones and evaporites.

This stratigraphic column and facies distribution is very similar to the *Roan Group* in Central Africa and in the *Zchestein Group* in the Kupferschiefer copper belt.

- STRUCTURAL CONTROL

The Salta group is folded and faulted with a prevalent southeast-southwest trend believed to play a crucial role in the migration of basinal brines and the formation of sediment-hosted copper deposits

- REDOX BOUNDARIES

The Salta Group includes contrasting red beds and rich organic shales as well as evaporitic levels through time, providing multiple redox boundaries within the stratigraphy column creating stratigraphic traps for copper enrichment.

- HISTORICAL & CURRENT COPPER MINING

The Salta group contains several historical occurrences at various stratigraphic levels within the Pirgua and Balbuena subgroups, which informs us which portions of the stratigraphy are most fertile.

There are likely to be other levels in the stratigraphy which are as yet unknown.

- **GEOCHEMICAL PATHFINDERS**

2026 planned geochemical screen of Ventana North land package will be completed using stream sediment sampling. With every drainage basin sampled, LMS will be able to focus its efforts and vector towards highest priority target areas for follow-up work.

- **HYPERSPETRAL SURVEY**

Hyperspectral studies can help to identify altered zones as well some type of mineralization (oxide copper) across very large areas. It also allows detailed structural interpretation that can help to identify high potential deformed zones for follow-up exploration.

- **GEOPHYSICAL SURVEYS**

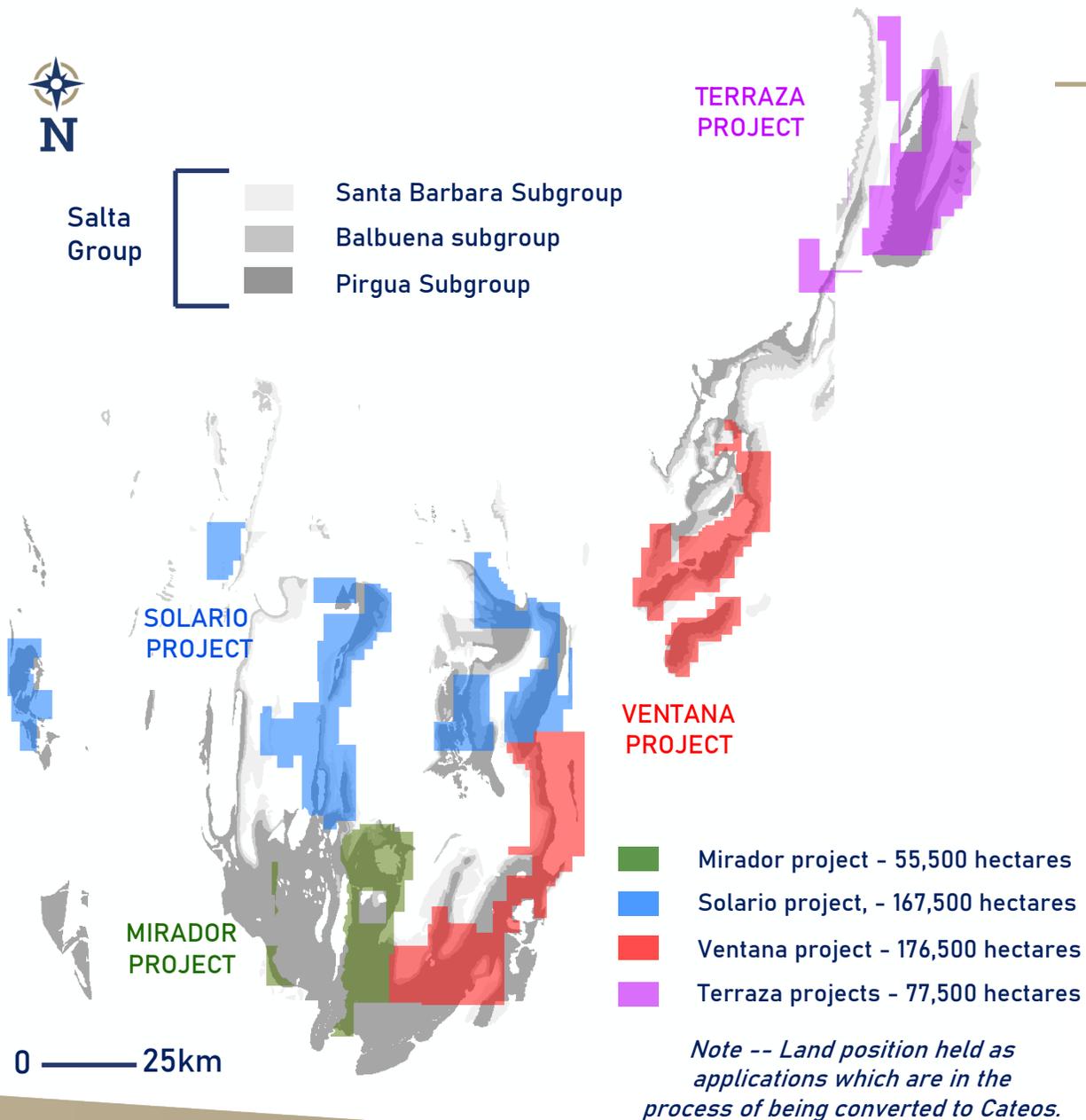
A range of potential geophysical techniques for regional assessment, including electromagnetic (sulphides, carbonaceous shales), radiometric (uranium), and magnetic surveys (structure / basin architecture).

- **REGIONAL STRUCTURAL ASSESSMENT**

Structural assessment may be undertaken through interpretation of satellite imagery. Assessment of existing seismic data is also possible if LMS can secure access to existing datasets acquired by the petroleum industry.

- **HISTORICAL OIL EXPLORATION**

Sedimentary copper deposits and hydrocarbon systems are often genetically and spatially linked in the same basins. They share key geological features and The Salta group has been explored for oil & Gas.



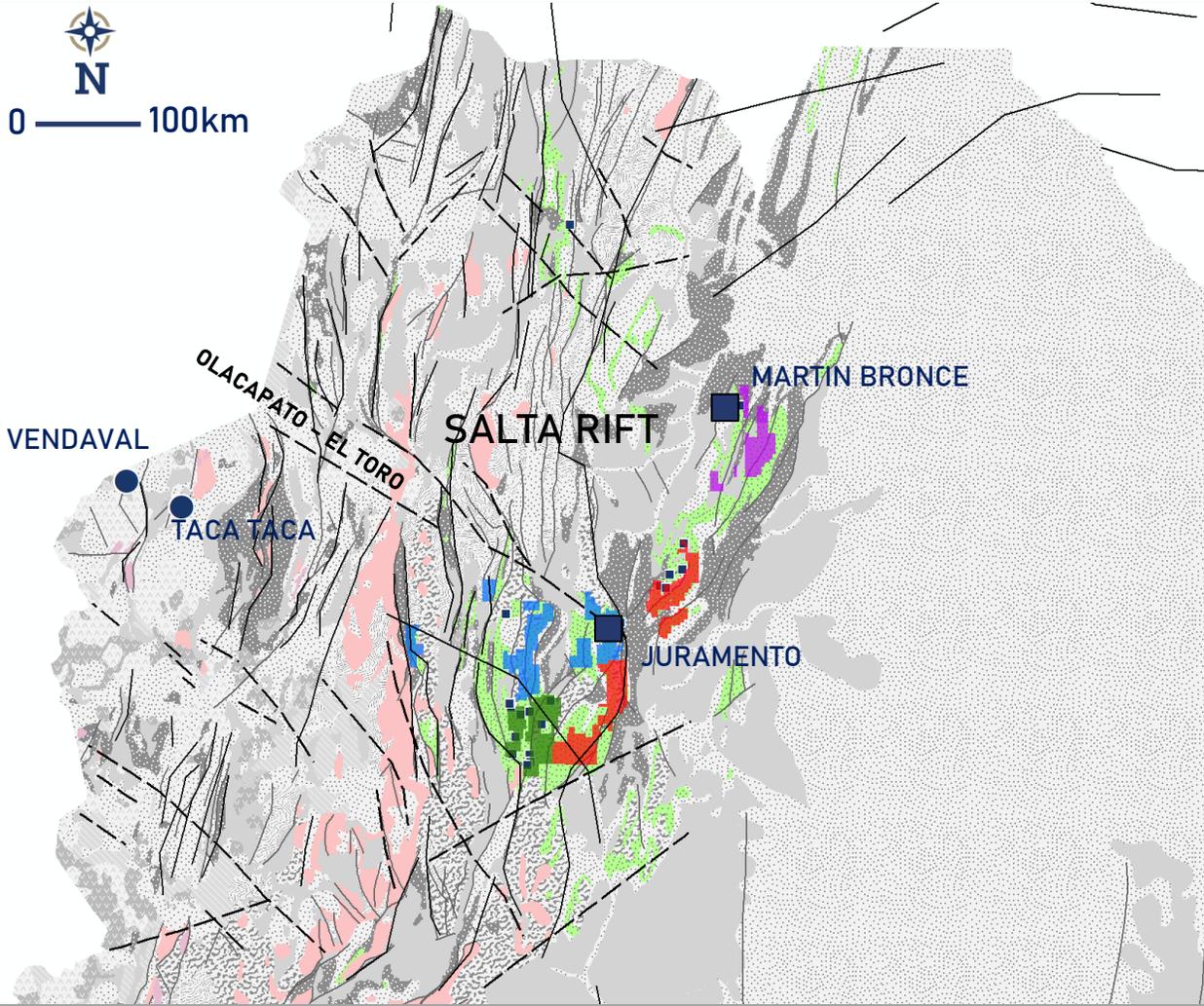
Prospectivity

- The Salta Group is divided in three subgroups:
 - The Lower and Upper Cretaceous Pirgua Subgroup
 - The Upper Cretaceous to Paleocene Balbuena Subgroup
 - The Paleocene to Eocene Santa Bárbara Subgroup.
- Pirgua and Balbuena subgroups are known to host copper mineralization.
- Most of the belt unexplored so it is likely that other stratigraphic levels will be mineralized.

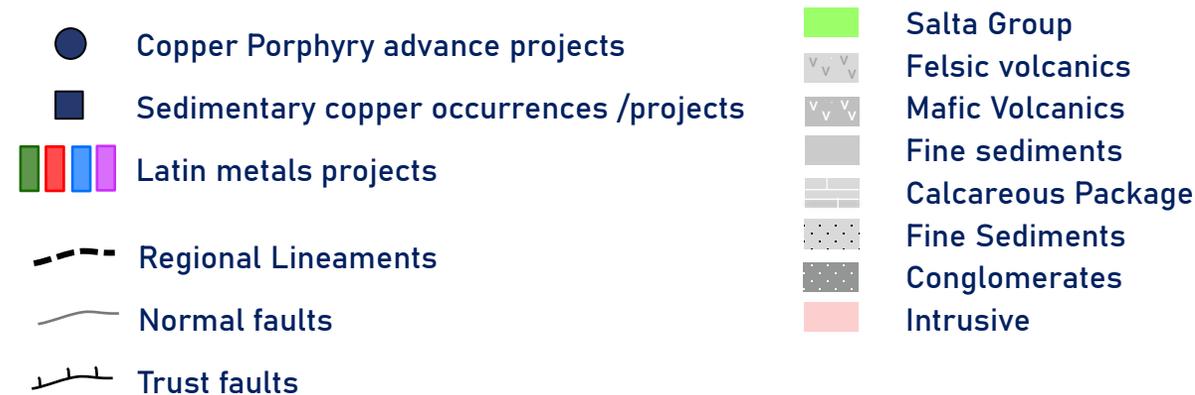
Tenure

- Land is strategically held as Applications moving towards Cateos
 - EIAs completed and submitted
 - Notification of landowners in progress
- Once Cateo's issued, area must be reduced within 300 days so advantageous to submit all required documents when work is about to start
- Land can be maintained by moving to Minas

Mineralization Events



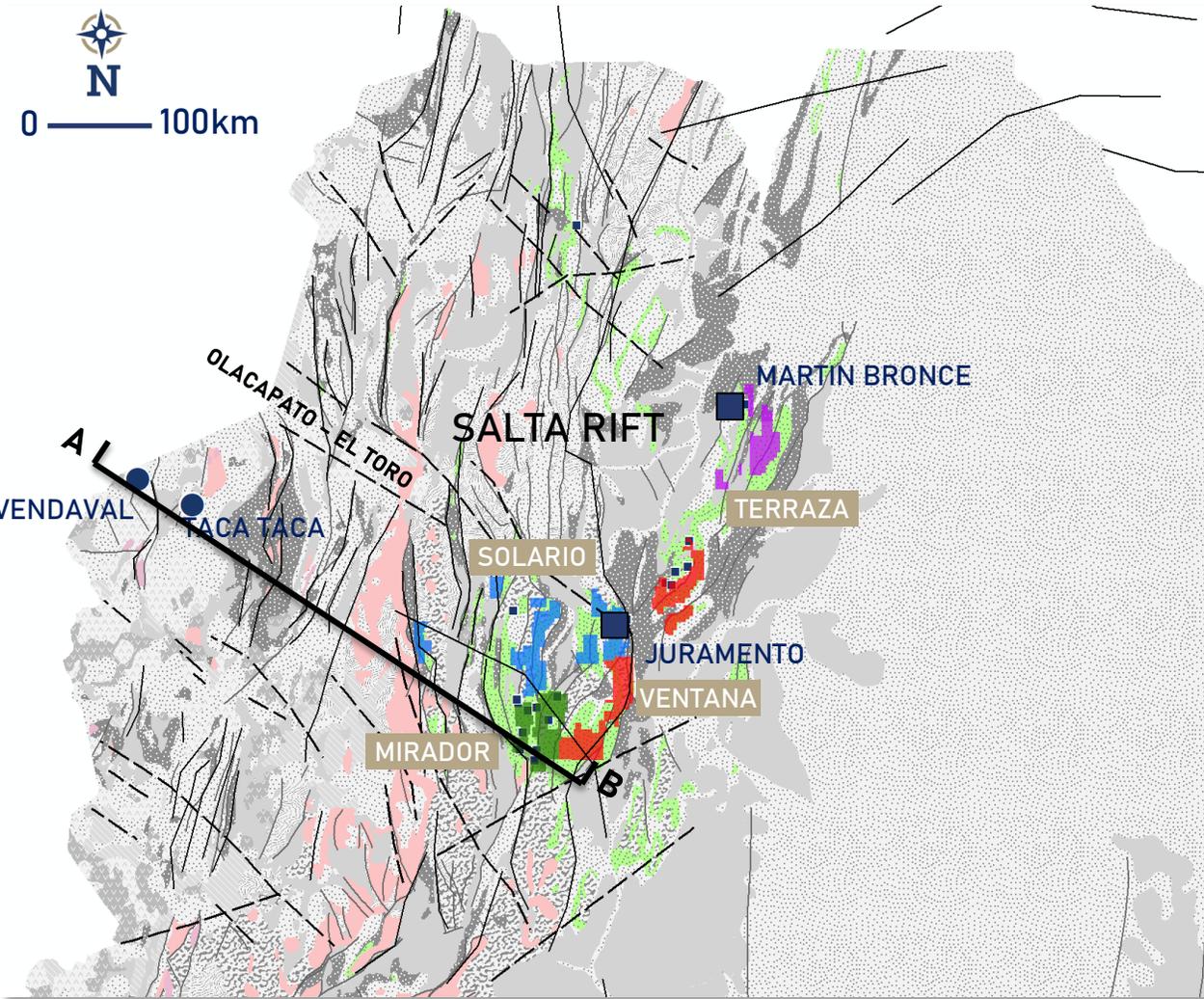
- Cretaceous: Martin Bronce and Juramento deposits are Cretaceous in age (86-100 Ma).
- Paleogene is another possibility as there are some oil reservoirs of this age at the basin.



Regional Geology by SEGEMAR

Note: Martin Bonce & Juramento deposits are located outside of the LMS land position.

Copper Endowment

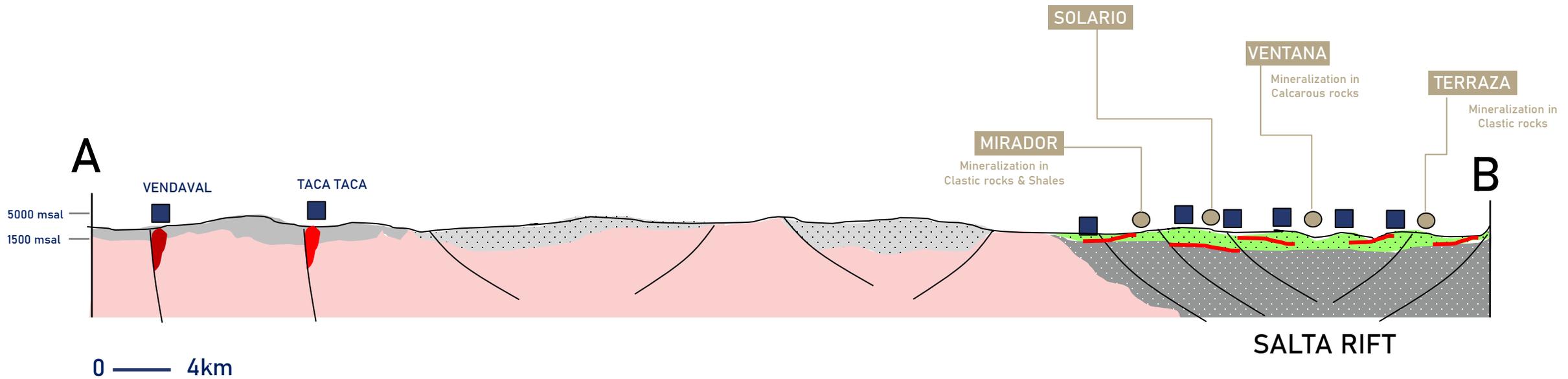


Note: Martin Bonce & Juramento deposits are located outside of the LMS land position.

- Martin Bonce deposit: historical resources of 80,000t copper
- Juramento deposit: 6 Mt grading 0.64% Cu and 22 g/t Ag as reported by Alexander Mining (former issuer)
- The remainder of the belt is underexplored; many of the historical occurrences have never been followed up with any modern exploration.
- Moreover, LMS has discovered copper occurrences that are not recorded in any database and appear to be previously unknown.

| | | | | | |
|-----|----------------------------------|-----|--|---|--------------------|
| ● | Copper Porphyry advance projects | ■ | Sedimentary copper occurrences /projects | ■ | Salta Group |
| ■ | Latin Metals projects | --- | Regional Lineaments | ▨ | Felsic volcanics |
| --- | Normal faults | ▨ | Trust faults | ▨ | Mafic Volcanics |
| ▨ | Intrusive | ▨ | | ▨ | Fine sediments |
| | | ▨ | | ▨ | Calcareous Package |
| | | ▨ | | ▨ | Fine Sediments |
| | | ▨ | | ▨ | Conglomerates |

Schematic Cross Section

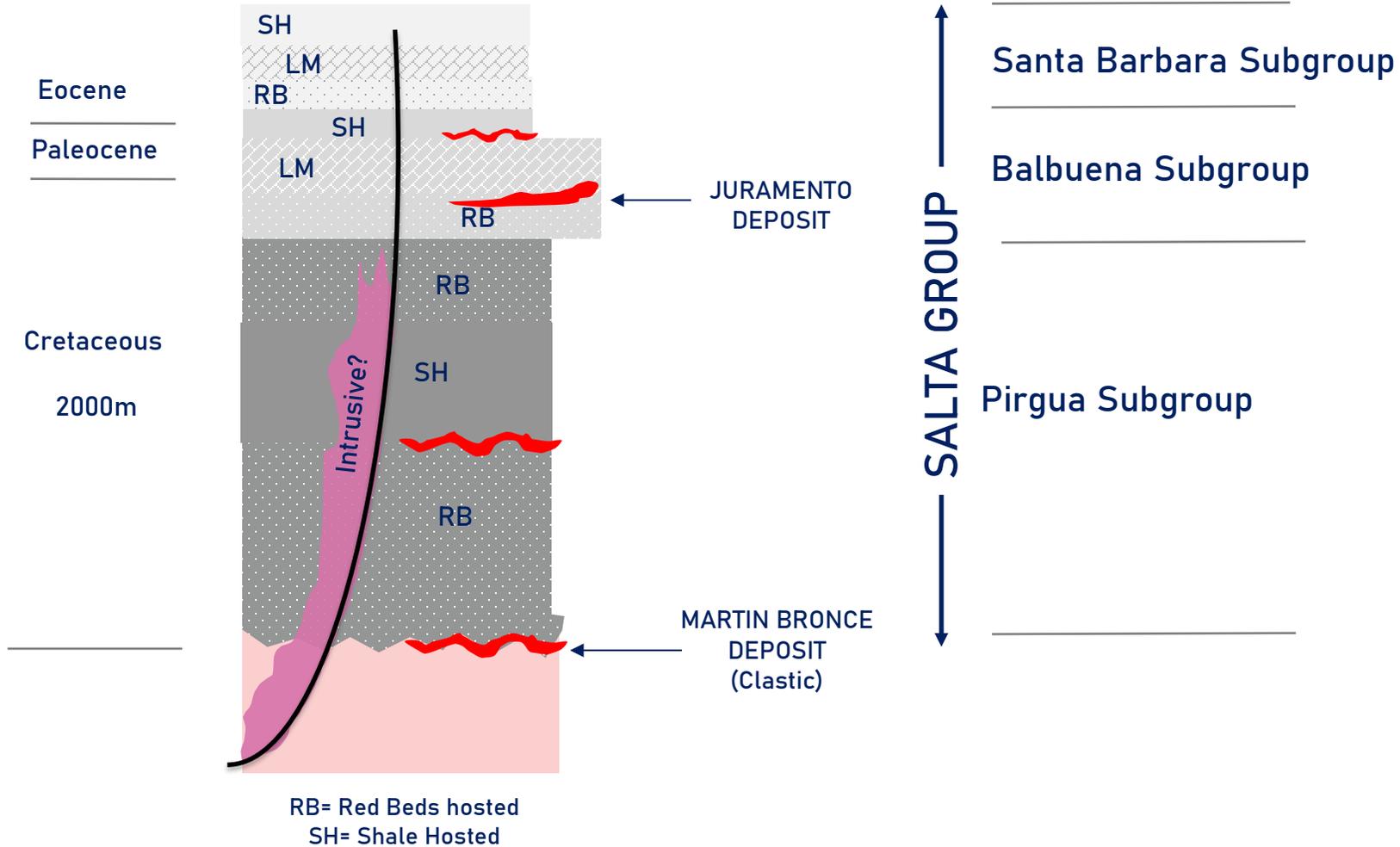


-  Latin metals Mirador project
-  Copper Porphyry advance projects
-  Sedimentary copper occurrences /projects

-  Miocene porphyry copper mineralization
-  Oligocene Porphyry copper mineralization
-  Cretaceous sedimentary copper mineralization

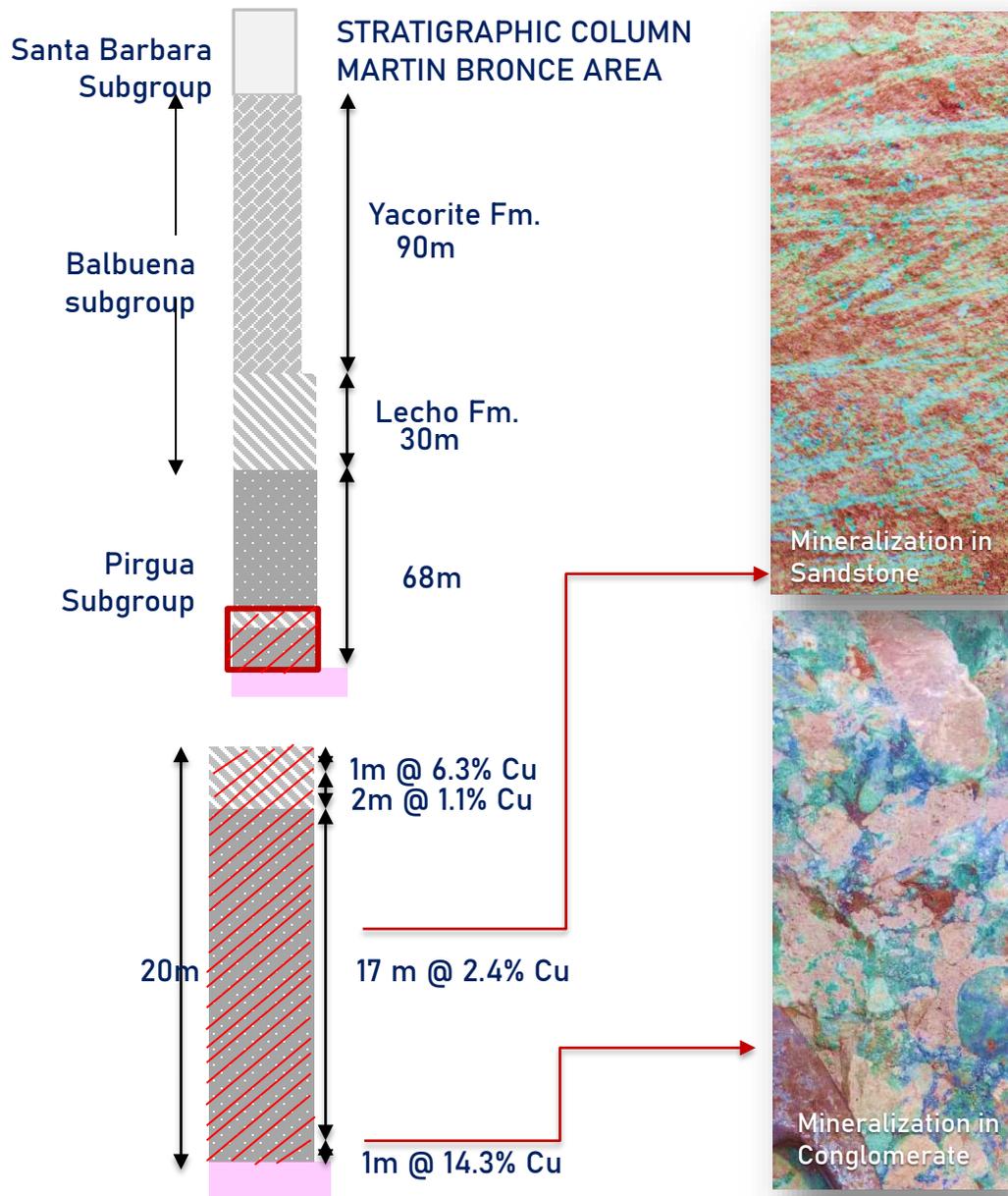
-  Volcanics
-  clastic / calcareous sediments
-  clastic / calcareous sediments
-  Basement / conglomerates
-  Intrusive

Stratigraphic Column

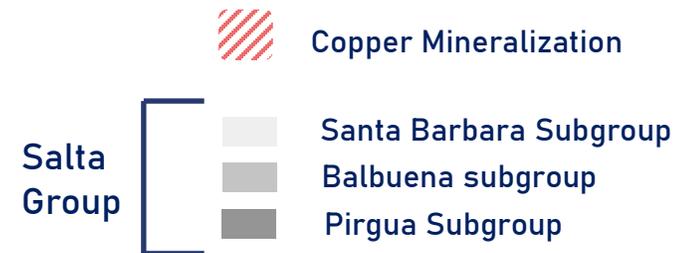


Several levels of mineralization can be found within Latin Metals land position as the area includes all subgroups of the Salta group.

Known Prospects - Martin Bronze

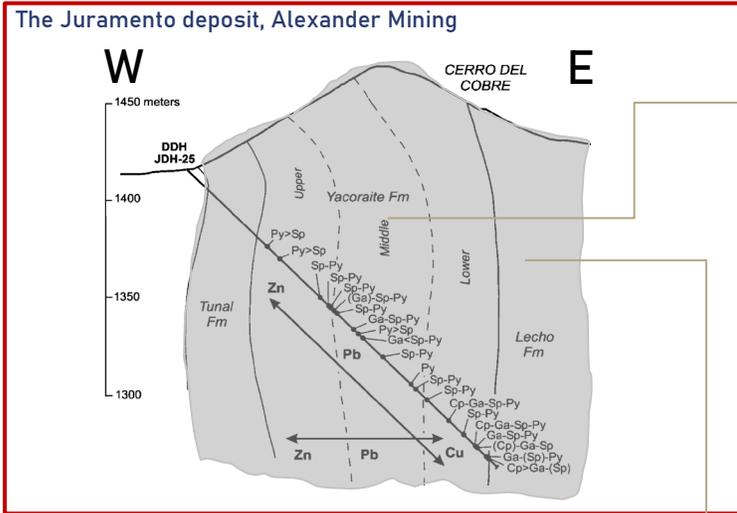
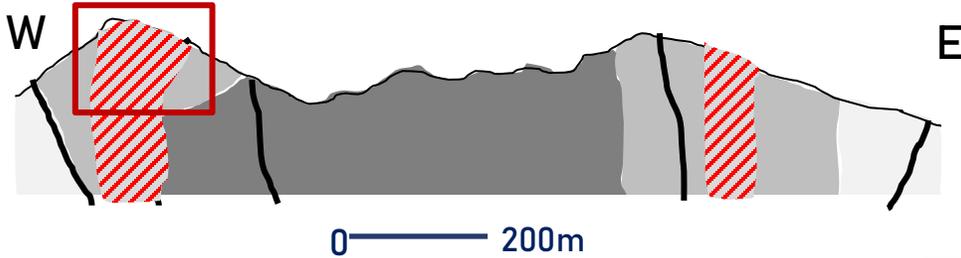


- Copper-lead-zinc-silver
- Copper-oxide mineralization (malachite, azurite, chalcocite) as cement in the conglomerate and veinlets
- Conglomerate with quartzites and sandstone clasts
- MINERALIZED ZONE: ~21m @ 2.64% copper
- HOST: Conglomerates , Sandstones



Note: Martin Bronze deposits is located outside of the LMS land position.

Known Prospect - Juramento



Note: Juramento deposits is located outside of the LMS land position.

Mineralization in Limestone



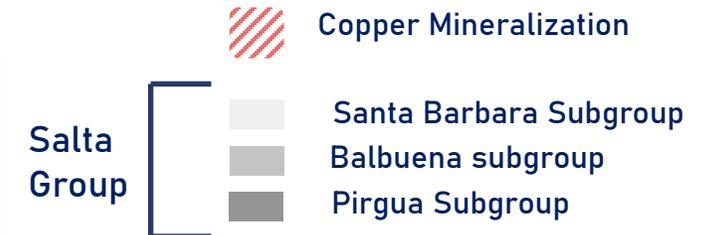
Hosted in The Yacoraite Formation

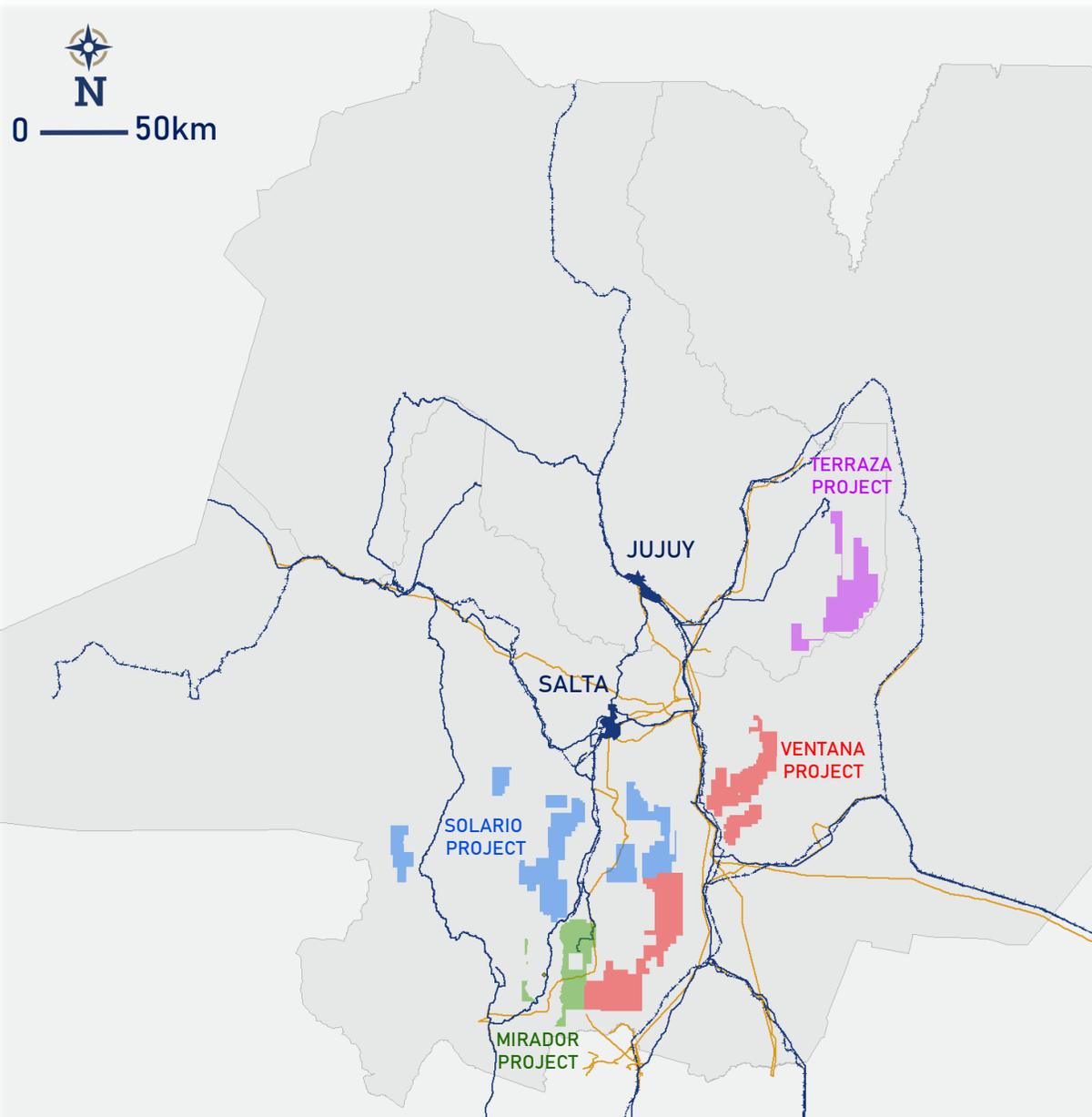
Mineralization in Sandstone



Hosted in Lecho Formation

- Also known as Leon Deposit
- Area drilled in 2005 by TSX.V issuer called Alexander Mining.
- 6 Mt grading 0.64% Cu and 22 g/t Ag as reported Alexander Mining
- There is zonation of zinc-lead copper mineralization – not well understood.
- No brownfield exploration has been reported, as Alexander focused on outcropping mineralization.



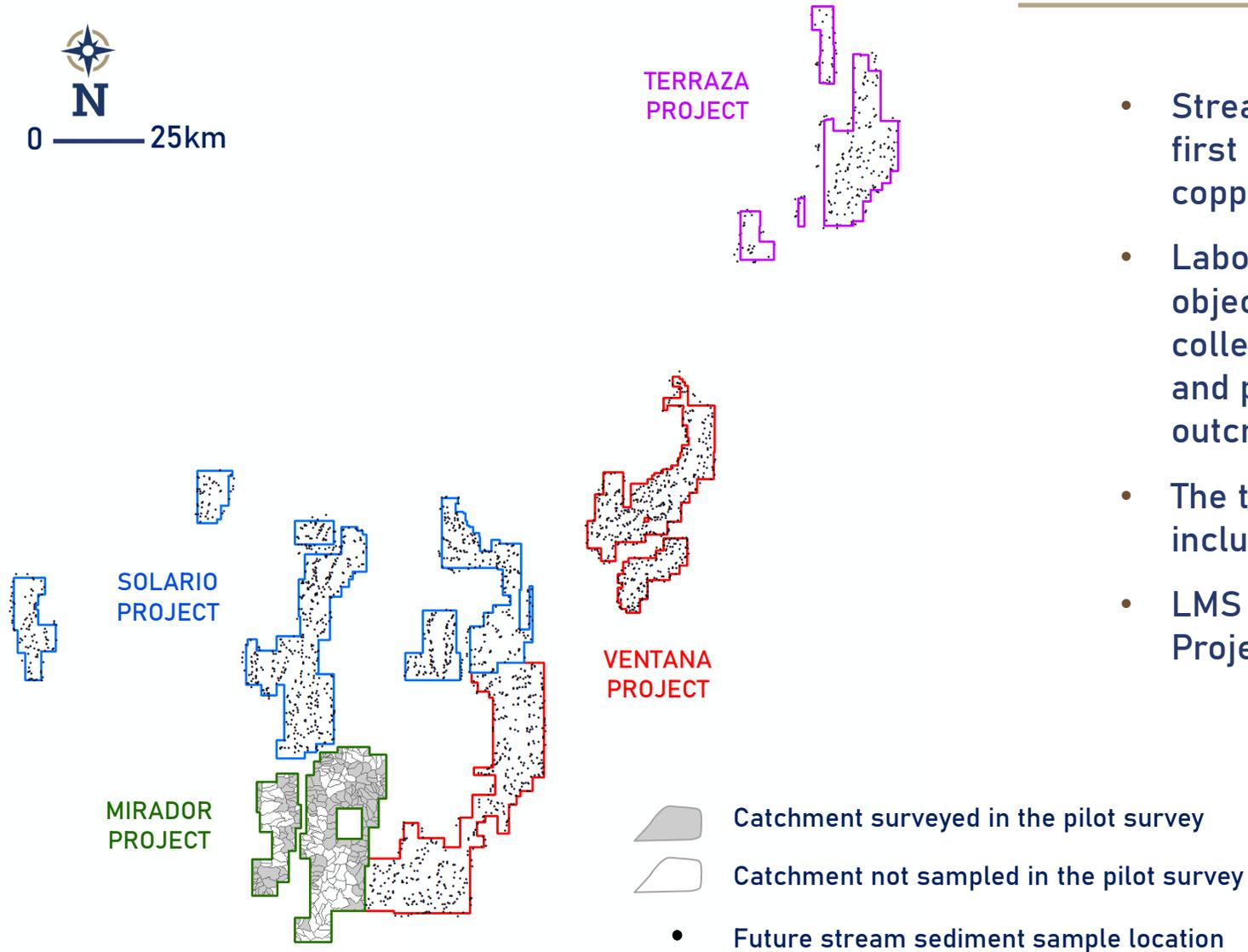


- The project is located in Salta and Jujuy provinces.
- Road accessible year-round.
- Extensive power distribution network serving mining industry and agriculture.
- Approx. 500,000 hectares

- Cities
- Roads
- Electrical Grid
- Railroad

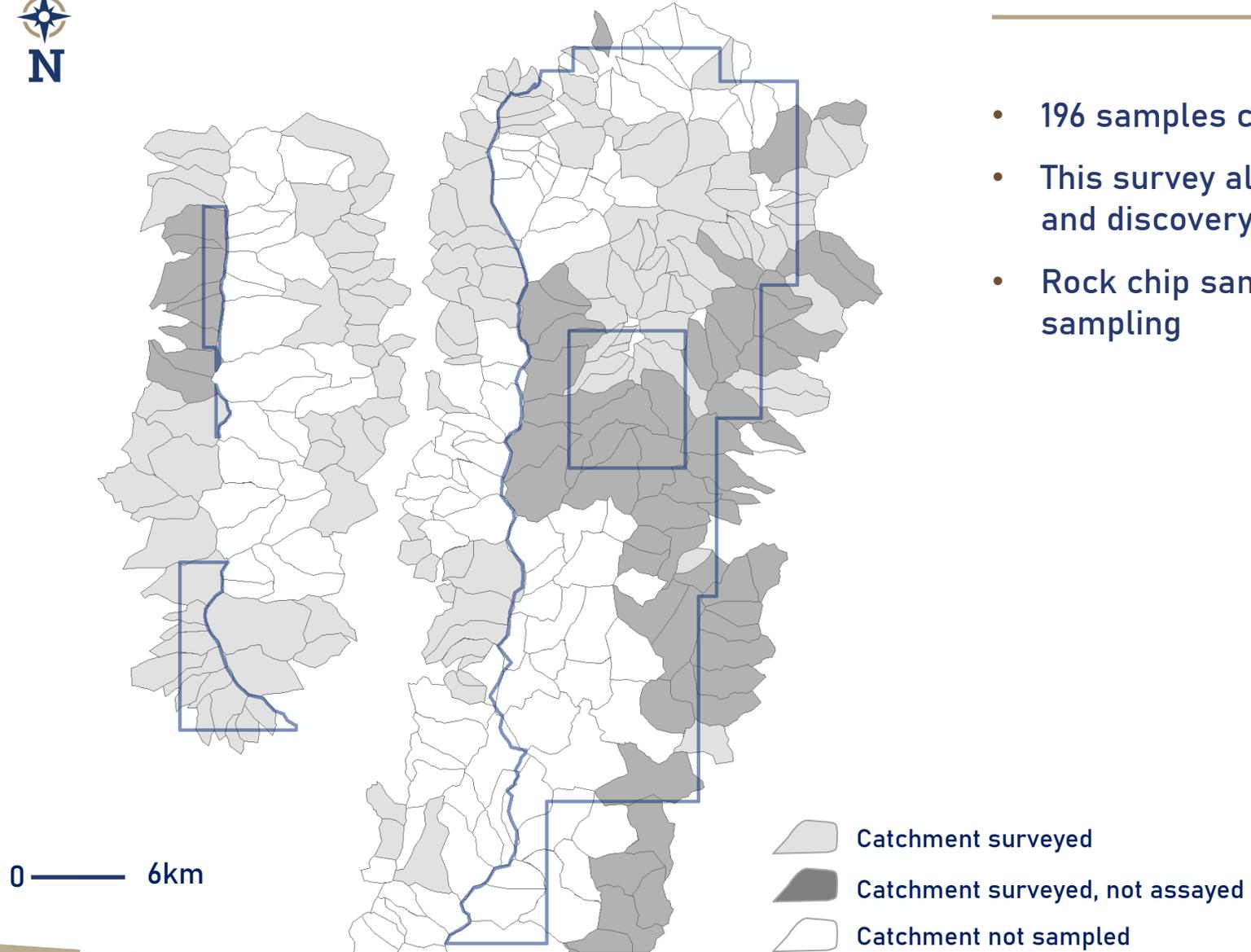
- Mirador project, 99,000 hectares
- Solario project, 171,000 hectares
- Ventana project, 176,500 hectares
- Terraza projects, 68,500 hectares

Stream Sediment Program



- Stream sediment geochemistry is an obvious first step for regional sediment-hosted copper exploration
- Labour intensive exploration. Primary objective is drainage geochemistry, but collection process involves walking streams and prospecting. Expect to identify additional outcropping copper mineralization
- The total survey of all LMS ground would include 2,000 samples.
- LMS completed Pilot program at Mirador Project

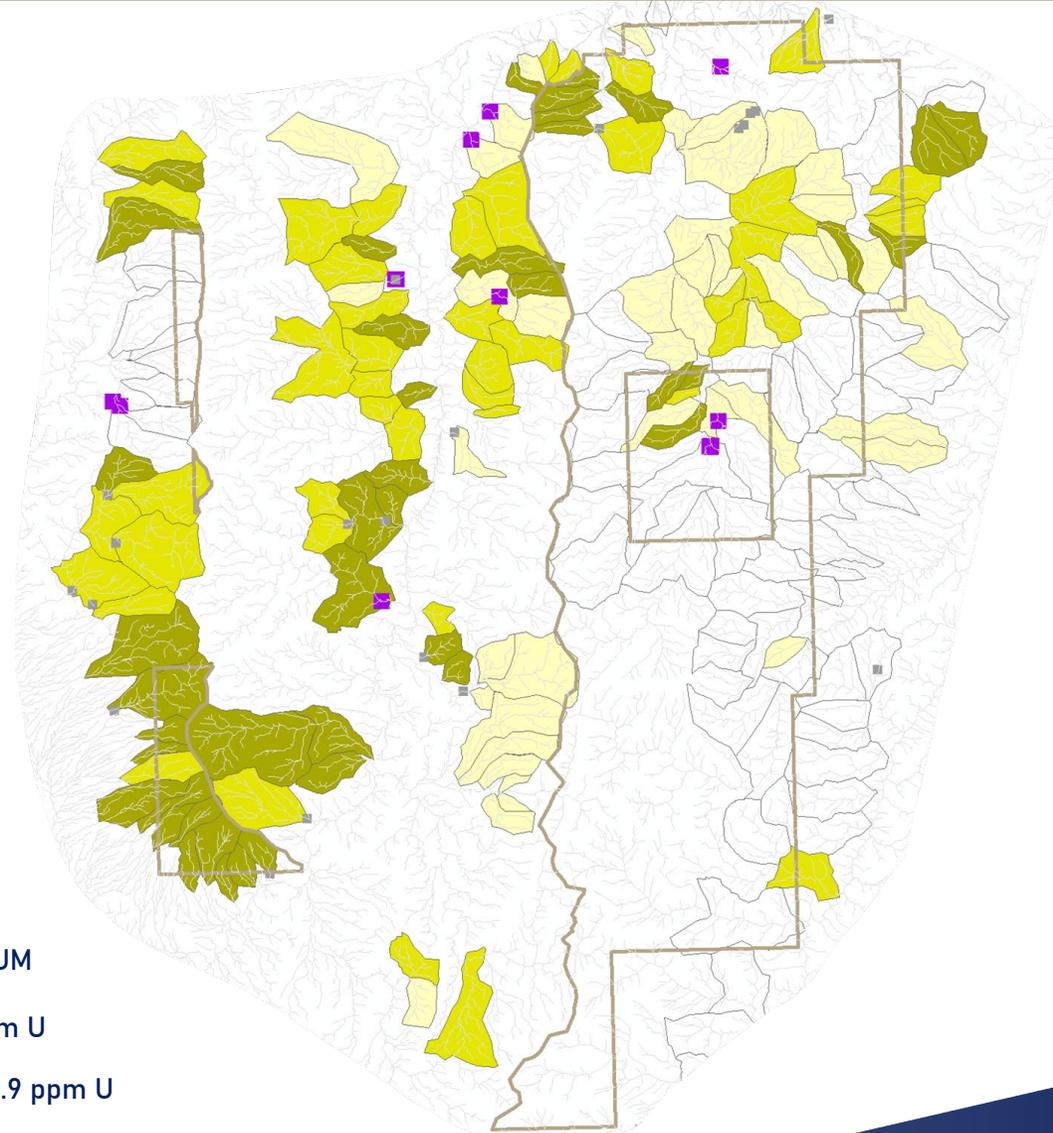
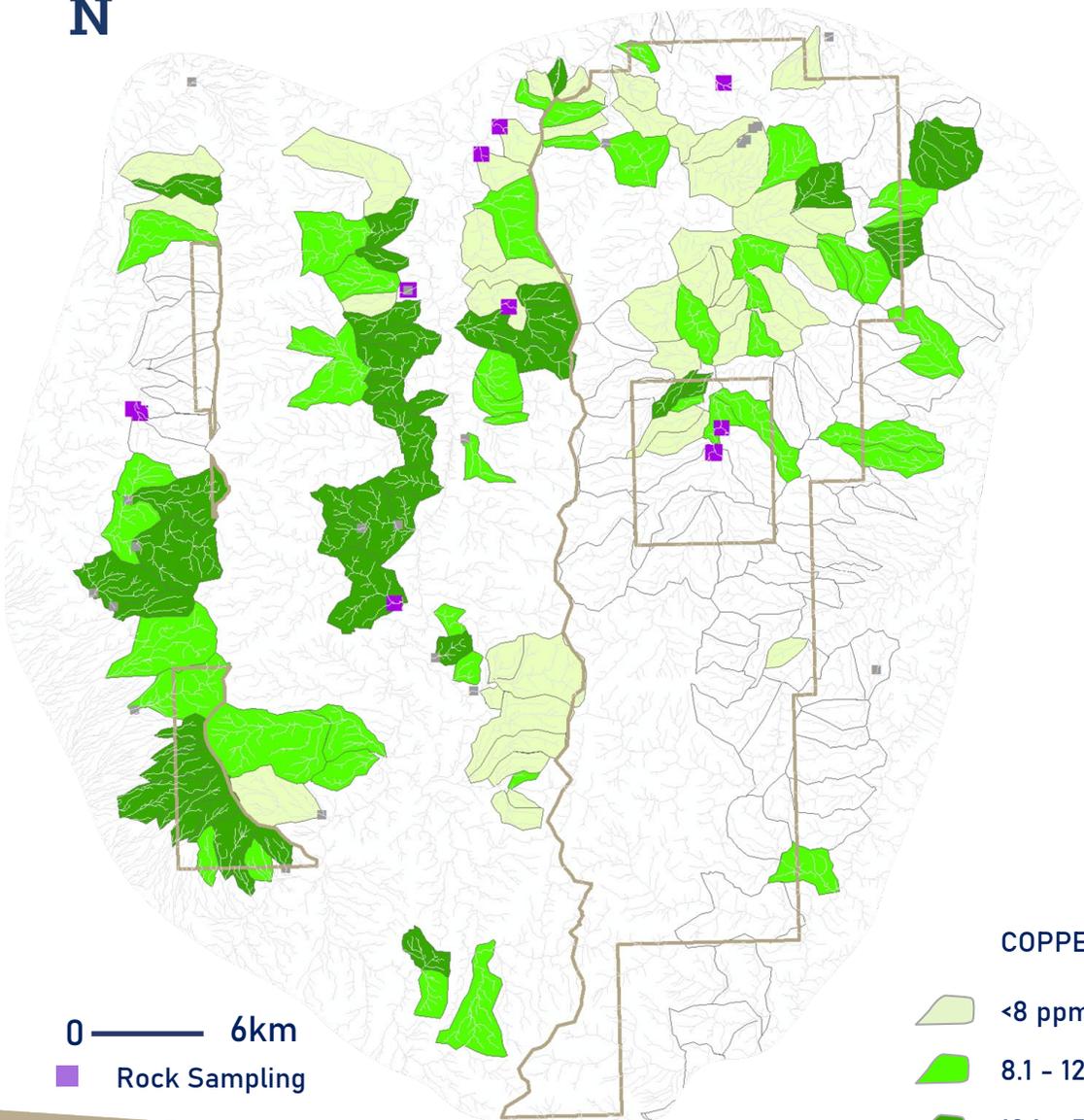
Mirador Stream Sediment Sampling



- 196 samples covering 60% of the Mirador area.
- This survey also helped with mapping of structural trends and discovery of outcropping copper mineralization
- Rock chip sampling was undertaken during drainage sampling



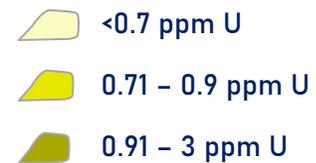
Mirador Stream Sediment Sampling



COPPER

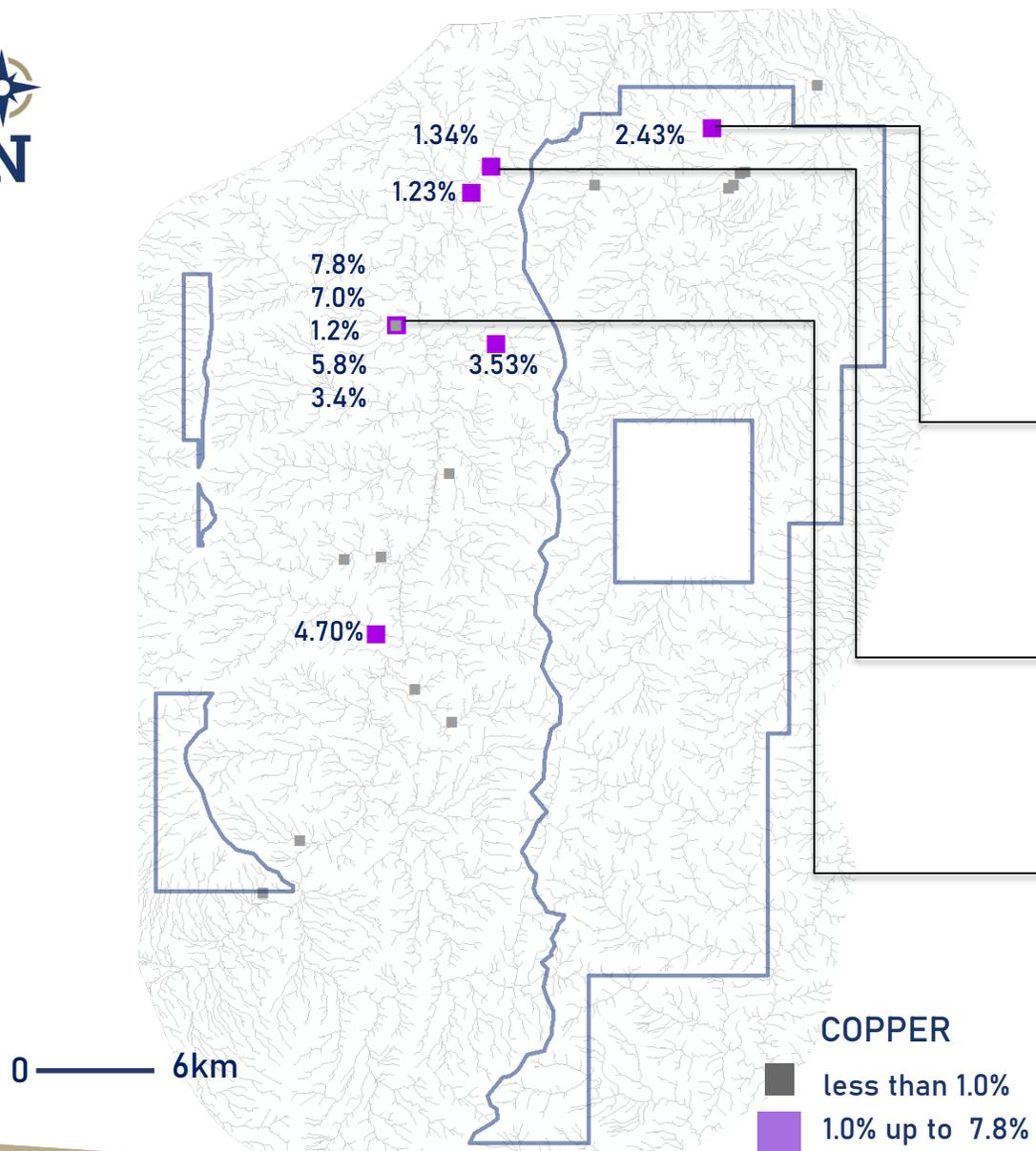


URANIUM

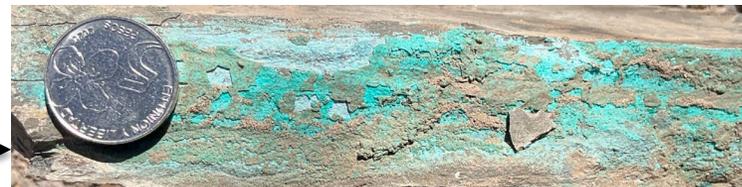


0 — 6km
Rock Sampling

Mirador Rock Sampling



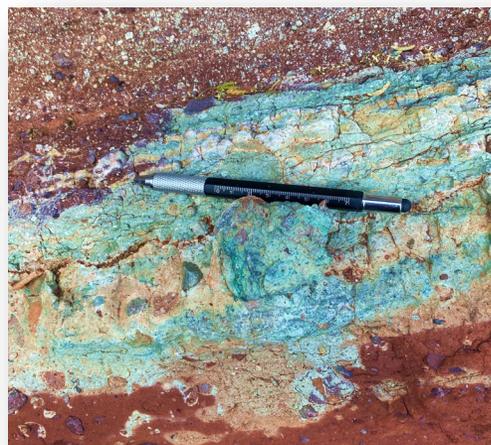
- Initial sampling results has confirmed copper mineralization hosted mostly in shales and clastic sandstones, similar to the Kupferschiefer and Copper Belt.



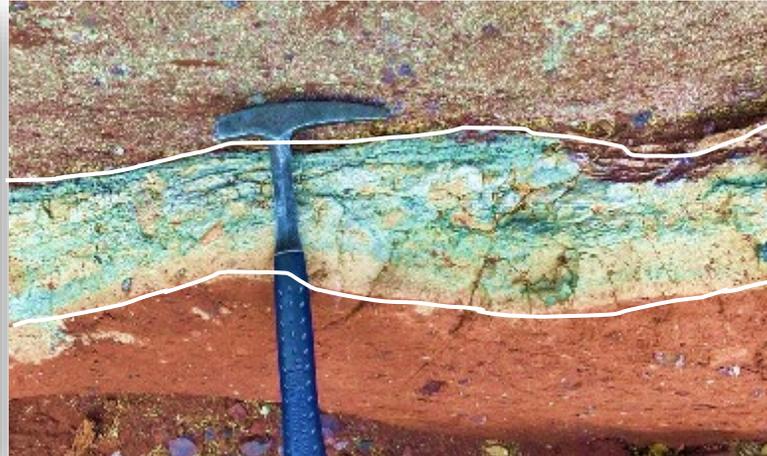
Outcrop with black shale enriched with copper oxides with grades up to 2.4% Copper



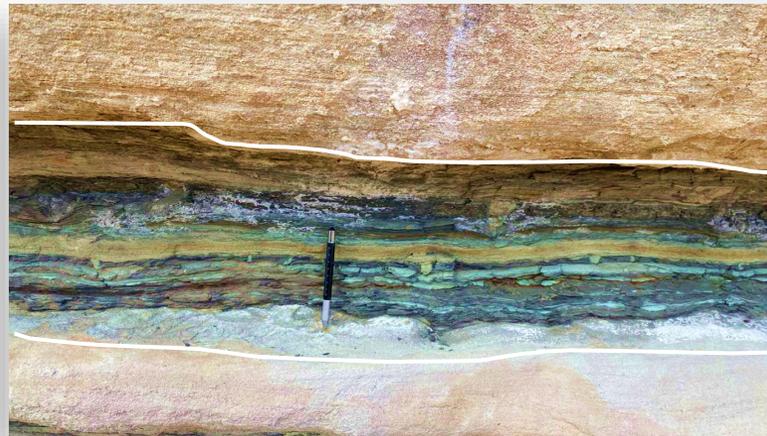
Boulder with 1m thick chip sample grading 1.34% copper



Clastic horizon with copper oxides mineralization, with grades from 1.2% copper up to 7.8% copper



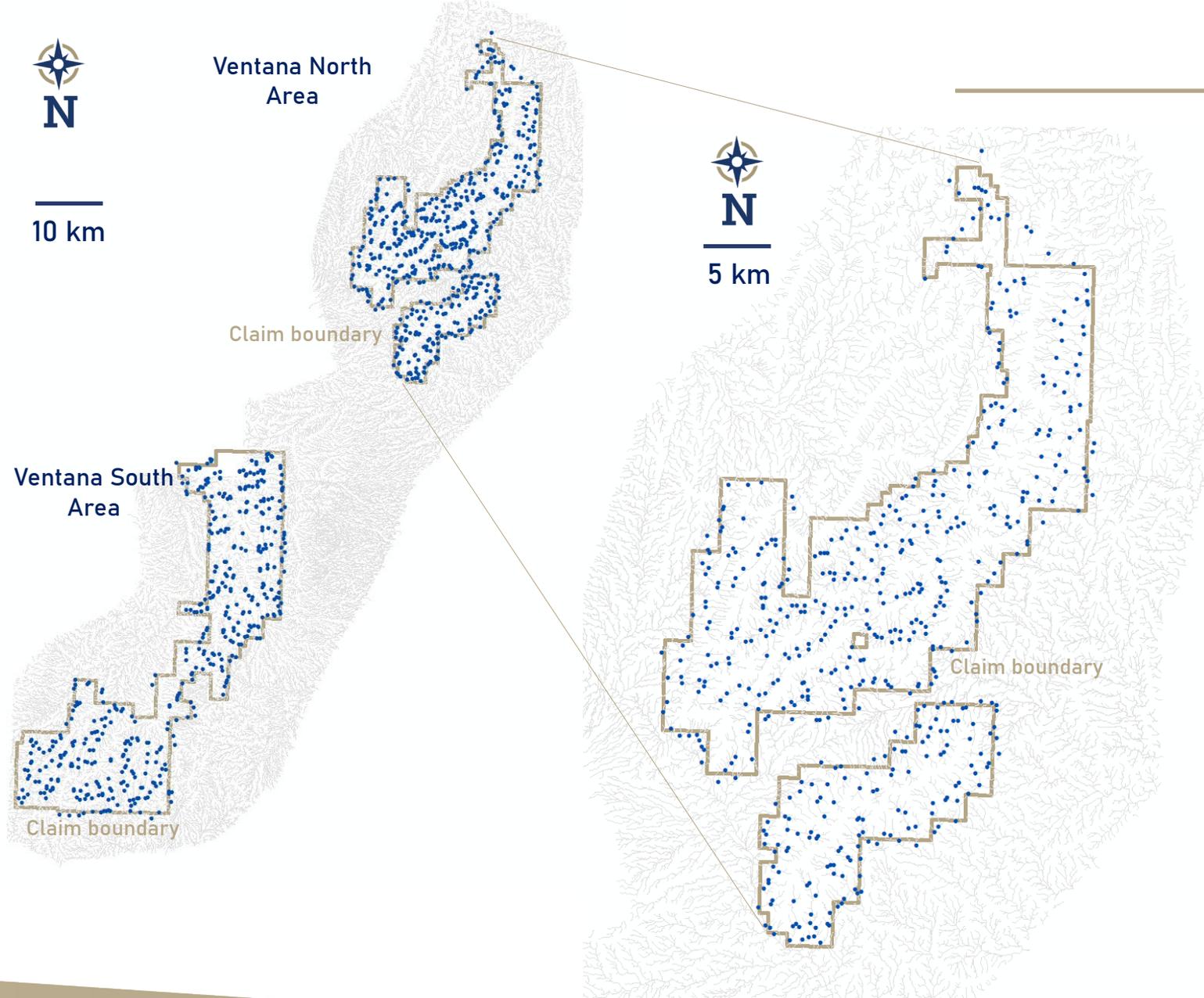
Clastic horizon with copper oxides mineralization,
With grades up to 7.8% copper



Shale horizon with copper oxide
mineralization , with grades up to 5.2% copper

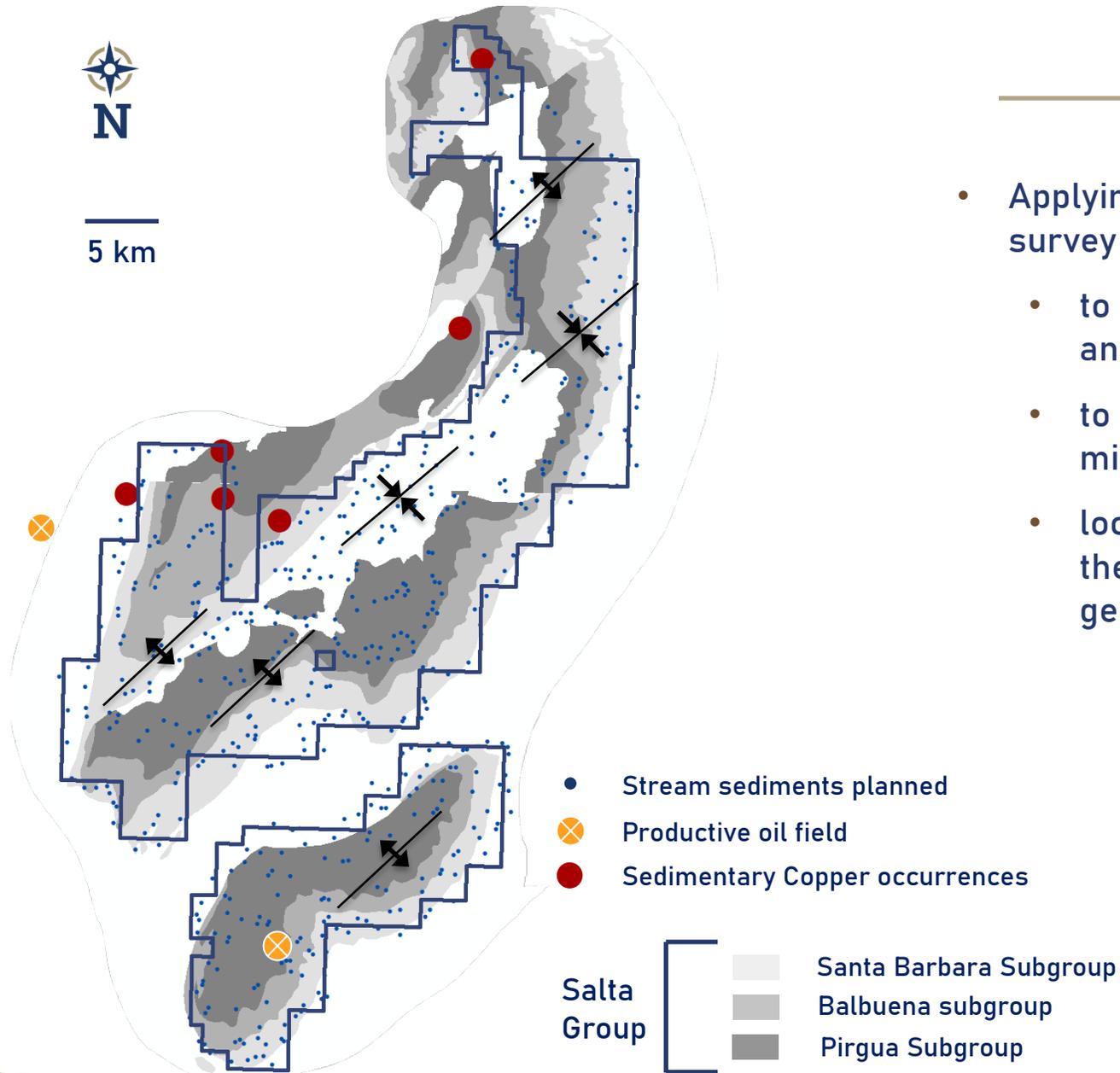
- Sediment-hosted copper mineralization is hosted in rich organic shales (reduced facies), together with mineralization hosted in clastic rocks (sandstone type).
- To date, all copper mineralization at surface is oxidized.
- In sediment-hosted systems expect transitions from pyrite to chalcopyrite to bornite to chalcocite. Surface oxides need to be drill tested.
- Kupferschiefer deposits have mineralized zones from 0.1m to 10's of meters in thickness.

Ventana Drainage Survey



- 1017 samples planned for Ventana Project 2026
- Phase II survey will cover Ventana North with 550 samples

- Applying lessons learned in Phase I, the stream sediment survey is designed to achieve two critical goals:
 - to cover all the area defining new geochemical anomalies and trends
 - to identify outcrops with Copper and Uranium mineralization covered by dense vegetation
 - locate mineralization in stratigraphic horizons within the local Salta Group sequence, thereby refining our geological model and sharpening future drill targets.



Global Project Comparables

| | Argentina | Peru | Columbia | Bulgaria | Botswana | Kazakhstan |
|--------------------|------------------------------|---------------------------|-----------------|--------------------------------------|-----------------|------------------|
| Owner | Latin Metals | Hannan Metals | Max Resources | Mundoro Capital | Cobre Ltd. | Pallas Resources |
| Area | 500,000 ha | 517,000 ha | 188,000 ha | 166,000 ha | - | 16,000,000 ha |
| Earn-In Investment | - | US \$35 million | US \$36 million | not disclosed | US \$35 million | US \$143 million |
| Earn-In % | - | 75% | 75% | 75% | 75% | 80% |
| Top-Up Right | - | 10% (85%) | - | 5% (80%) | - | - |
| Partner | Seeking Partner | JOGMEC | Freeport | JOGMEC | BHP | Ivanhoe |
| Project Start | | 2020 Agreement | 2024 Agreement | 2019 Alliance, 2022 Project Start | 2024 | 2025 |
| Status | Applications moving to Cateo | Stalled? No drill permit? | Unknown | Legal objections & permitting issues | Active | Active |