



Investor Presentation
London, December 2022

SOUTH AMERICAN EXPLORER

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Qualified Person's Statement

The information in this news release was compiled, reviewed and verified by Mr. Brad George, BSc hons (Geology and Geophysics), MBA, Member of the Australian Institute of Geoscientists (MAIG), CEO of Orosur Mining Ltd and a qualified person as defined by National Instrument 43-101.

For further details regarding any of Orosur's projects, please refer to the technical reports available under Orosur company profile, or on SEDAR at www.sedar.com

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Corporate Snapshot



12 Month Share Performance



Capital Structure and Key Metrics (1st Dec 2022)

Basic Shares Outstanding	188,420,300
Options	7,519,999
Warrants	10,897,058
Fully Diluted Shares Outstanding	206,837,357
Market Cap 21 Dec 2022	c£19m
Cash on Hand	cUS\$3m

Directors and Management

Name	Position
Louis Castro	Director and Executive Chairman
Brad George	Director and CEO
Thomas Masney	Non-Executive Director
Nick Von Schirnding	Non- Executive Director
Joaquín L. Sarroca	Corporate Counsel, Company Secretary
Vic Hugo	CFO
Jerónimo Jáñez	Principal Geologist
Ernesto Slavutsky	Principal Geologist
Liliana Muñoz	Colombia Country Manager

South American Minerals Explorer



- **Three quality projects:**
 - **Flagship Anzá gold project in Colombia**
 - **Early stage El Pantano gold exploration project in Argentina**
 - **Ariquemes tin project in Brazil.**
- **Anzá under JV to two of the worlds largest gold miners, Newmont and Agnico. Moving to Phase 2.**
- **45,000m drilled**
- **El Pantano gold project – mapping and sampling giving positive results.**
- **Ariquemes regional sampling underway**

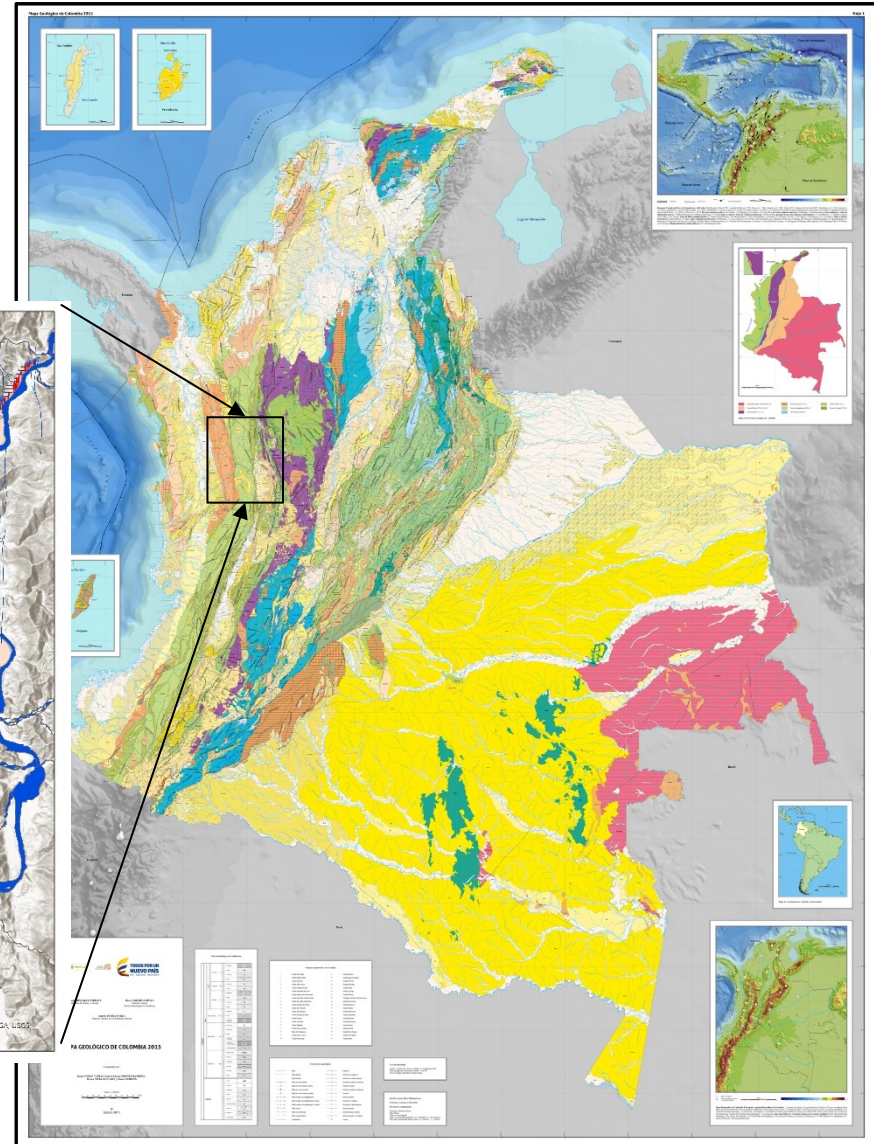
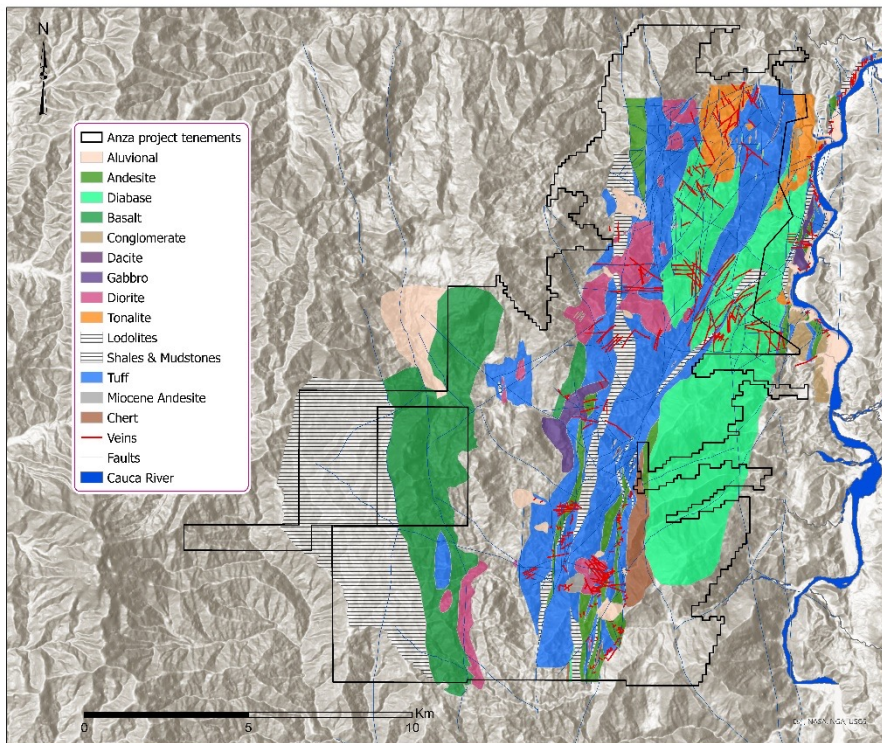


Anzá Project



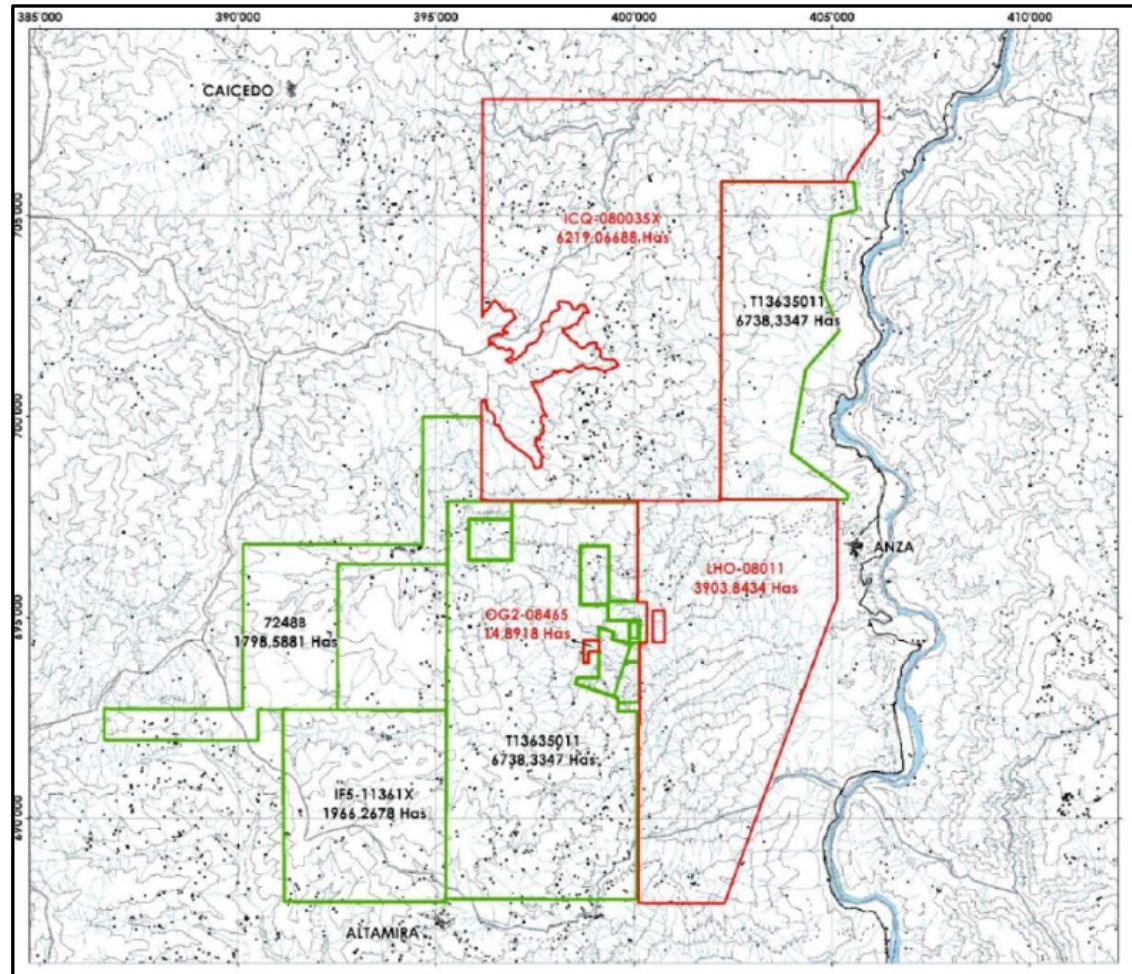
Anzá – late Miocene mid-Cauca belt

- Primary gold belt in Colombia.
- Host to multiple giant gold deposits.
- Most sit within a narrow N-S structural corridor.
- All porphyry-epithermal systems



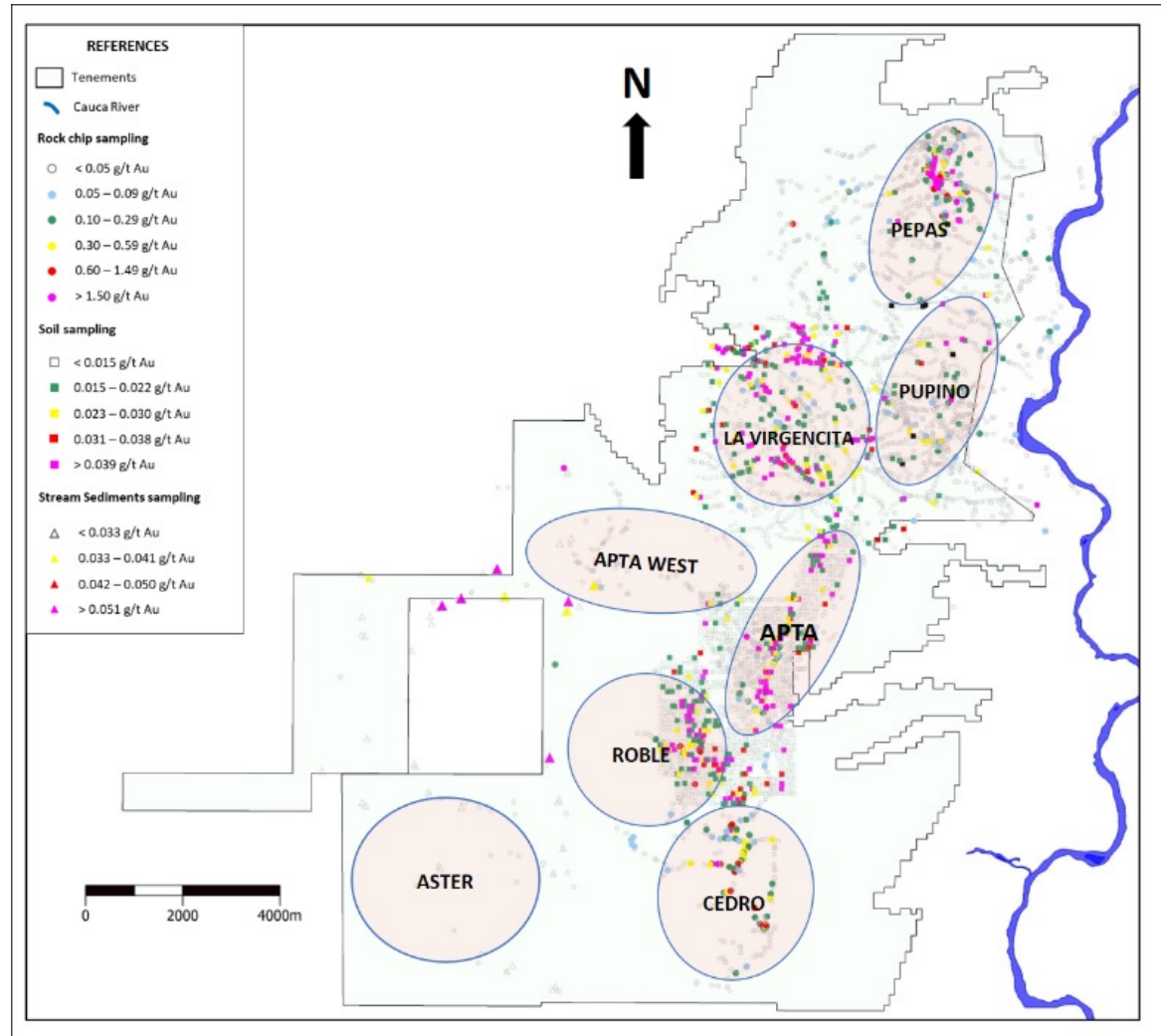
Anzá – leases and applications

- Large land holding of +200km², covering 20km strike of main structures.
- Total land holding may start to reduce as part of the conversion and consolidation process.
- Several new applications on southern margin may be added.



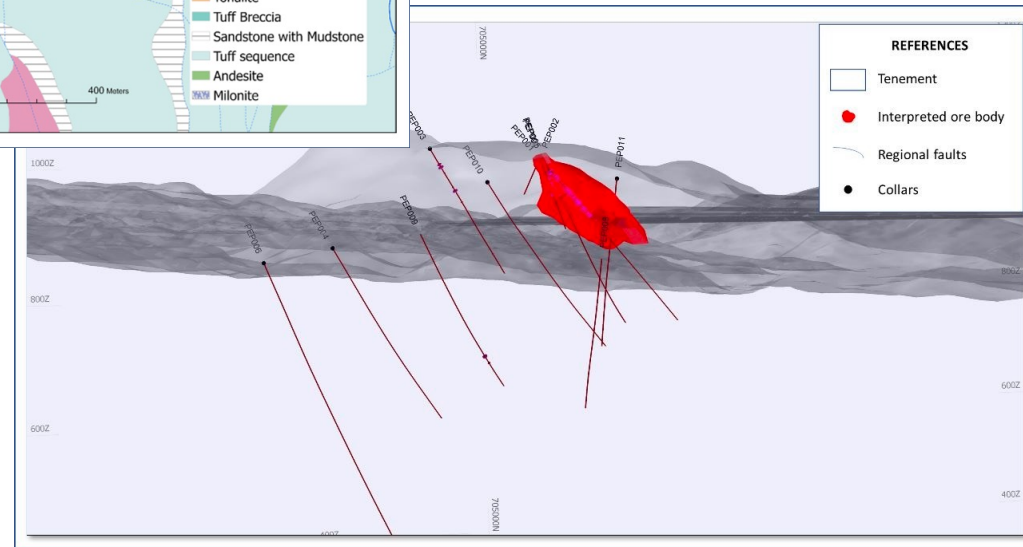
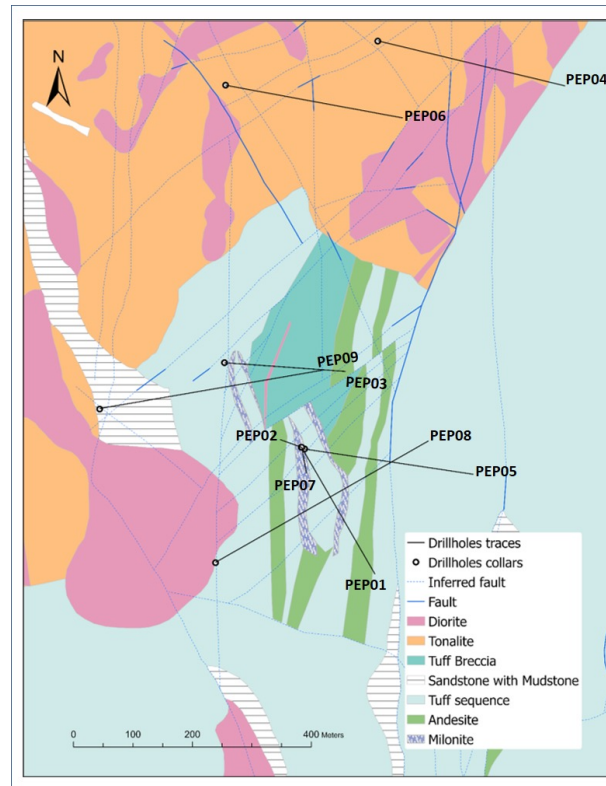
Regional Potential

- Almost all drilling since 2012 up to April 2022 at APTA.
- Moved to Pepas early 2022. Bonanza intersections.
- 20km of strike of main structure
- Southern targets showing promise – high grade geochemical anomalism widespread.



Pepas Drilling – resolving orientation.

- First holes returned bonanza hits from surface
 - 150.9m @ 3g/t Au
 - 80.55m @ 3g/t Au
 - 36.85m @ 2.85g/t Au
- But drilled from within orebody, outward. Did not resolve orientation.
- Stepped out to the west, assuming westerly dip.
- Results suggest likely SE dip.
- Need to reassess before drilling restarts.



Anzà, what next?

- **Pepas drilling suspended temporarily for more ground work.**
- **Mapping and sampling continues in the south.**
- **Work continues on Phase 2 negotiation and documentation.**
- **Phase 2 requires \$20m over 4 years, creation of new company and underlying agreements.**
- **Triggers \$2m option payment to Orosur.**

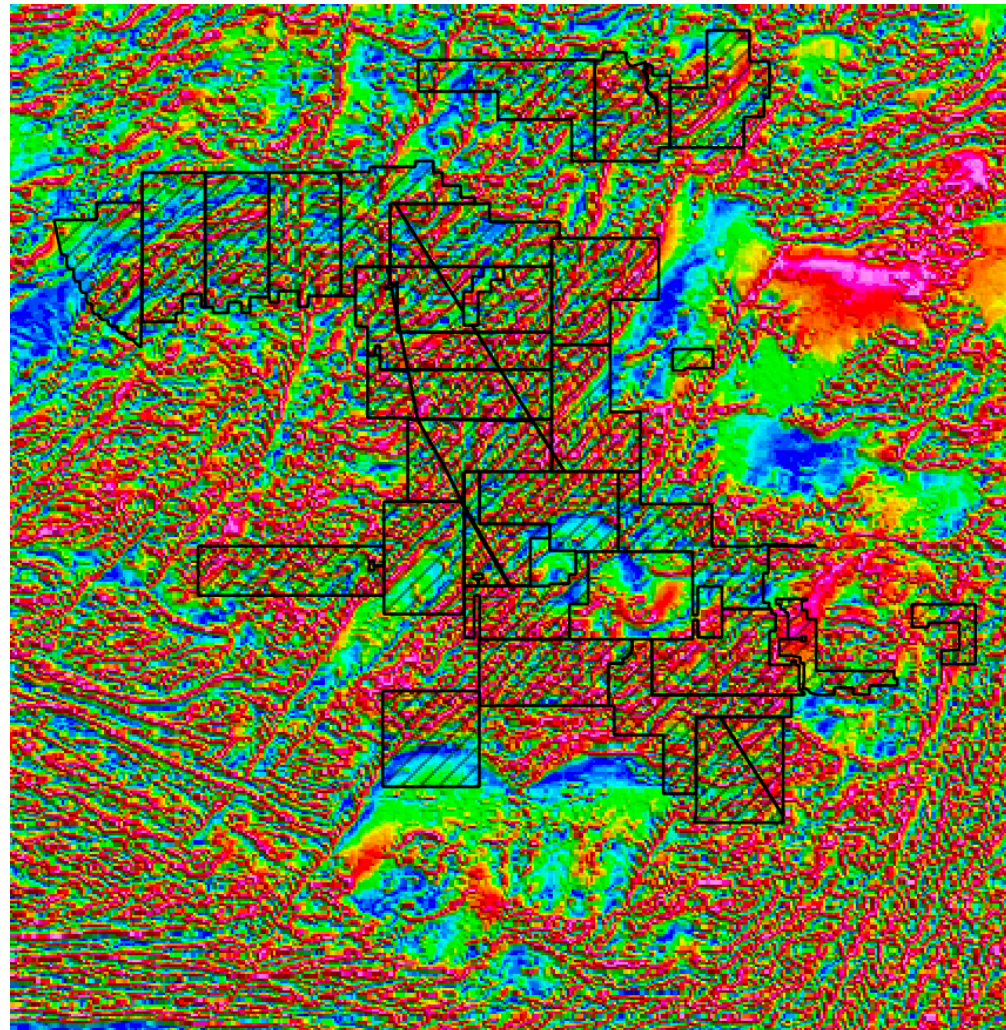


Brazil - Ariquemes



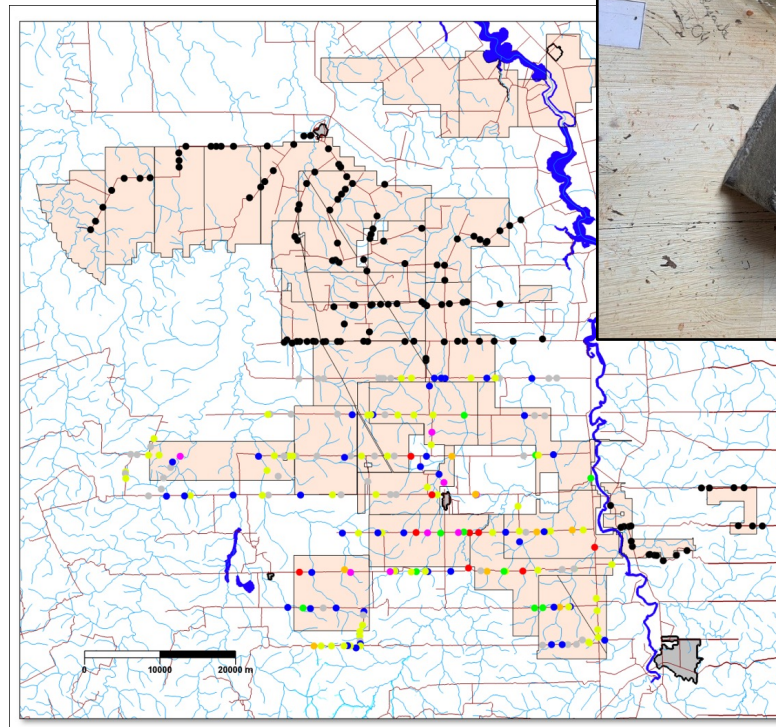
Brazil – Ariquemes Tin

- Large land holding (3,000km²)
- Mining friendly region.
- \$3m over 4 years to earn 75%.
- Key but unloved energy metal
- Supply is fragile, ESG compliant supply more so.
- Major tin producing province but under exploited and explored.
- Other metals not exploited.
- Mining in the region largely artisanal – throws up opportunities.
- Regional sampling work completed, results awaited.



Ariquemes – Regional Sampling

- Completed regional stream sampling over whole project.
- Results still coming in but early signs highly encouraging
- Next phase to assess results, focus later programs and reduce land holdings.
- Examining other deals in the region.

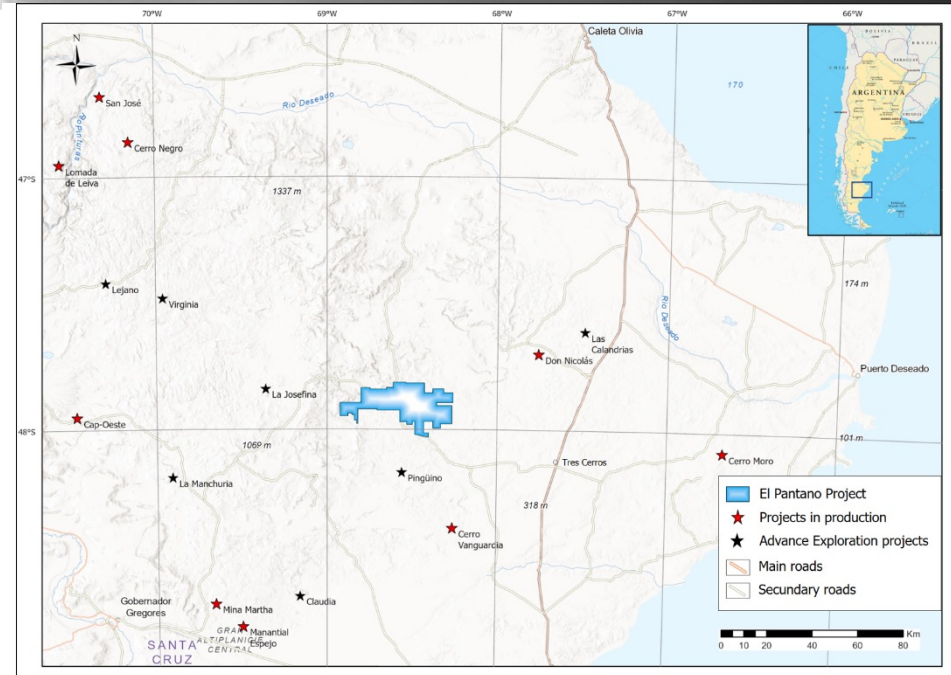


Argentina – El Pantano



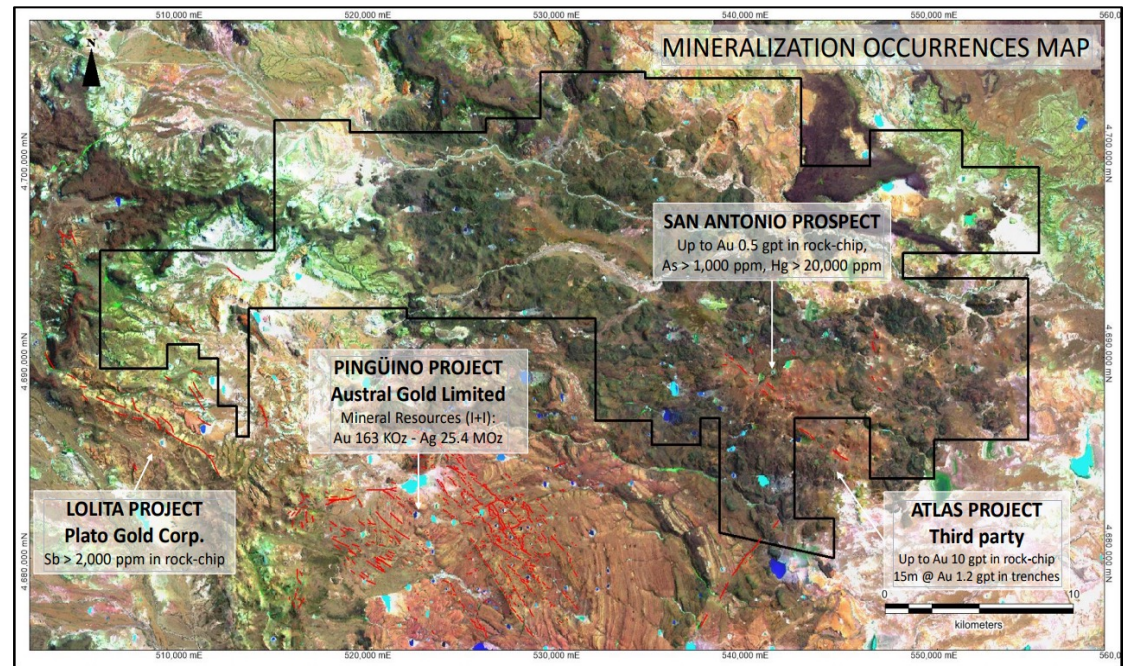
Argentina – El Pantano

- Large land holding (600km²) in key endowed, mining friendly district.
- Near to major producing mine (Cerro Vanguardia – Anglo).
- National scale power lines 40km away
- Early stage but key geological indicators.
- \$3m over 5 years to earn 100%
- Grass roots - essentially unexplored
- Low cost to explore
- Argentina becoming place to be.



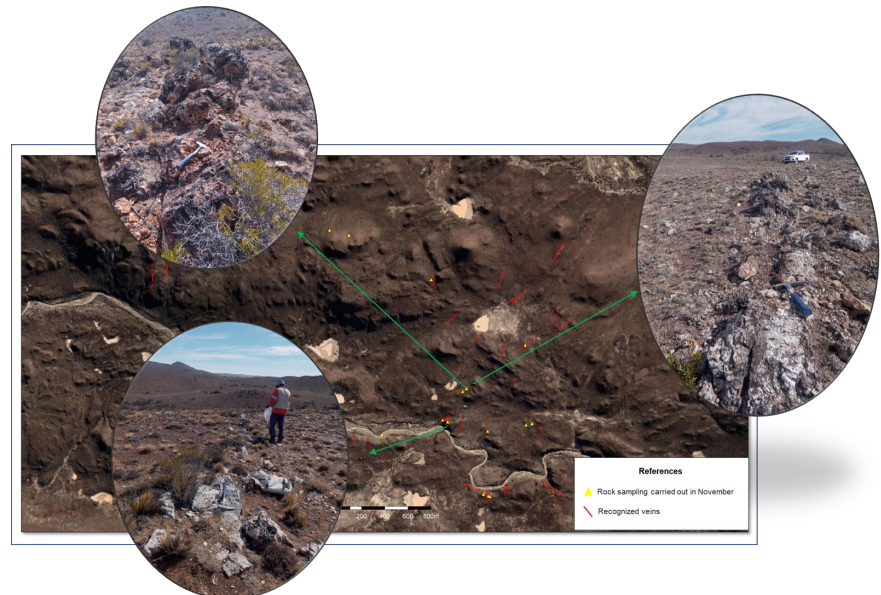
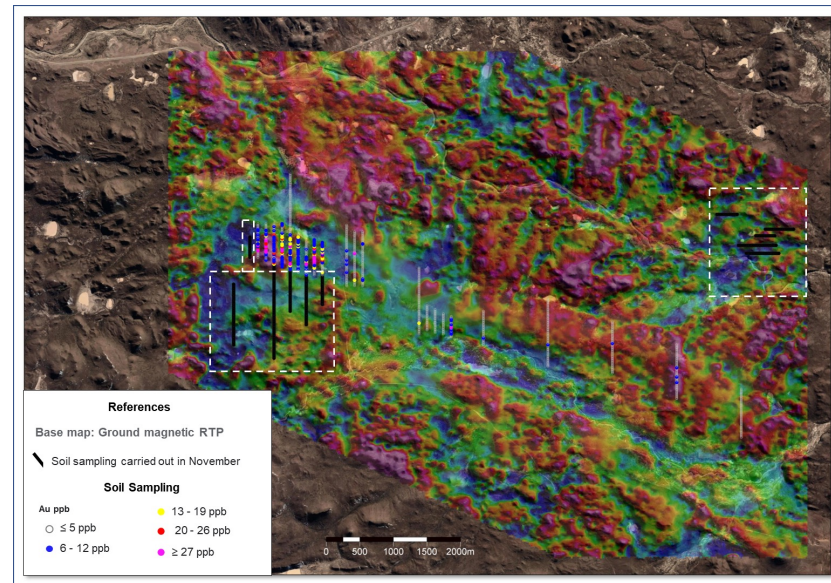
El Pantano – basic exploration

- Deseado Massif - Jurassic volcanics and major NW structural corridor.
- No drilling ever undertaken.
- Lithology and alteration suggestive of major low-sulphidation epithermal system
- Anomalous high-grade sampling in and around the project
- Two phases of Geochem undertaken, being extended.



El Pantano – positive first signs

- Preliminary soils positive and indicative of epithermal system.
- Mapping over wider region underway – untouched ground.
- Finding veins and pervasive alteration over wide area.
- Samples submitted – awaiting assay.
- May reassess "go slow" plan.
- Drilling requires permitting – won't happen until H2 2023.



Summary – the new Orosur

- Anzà progressing as a major project off balance sheet.
- About to move to next phase of JV.
- Hope to recommence drilling at Anzá in near term.
- Brazil Tin venture producing positive first results.
- El Pantano – assays awaited.

