

Investor Presentation
September 6th, 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 (2nd Sept 2022)

Basic Shares Outstanding	188,420,300
Options	11,539,999
Warrants	10,897,058
Fully Diluted Shares Outstanding	210,957,357
Market Cap 2 nd Sept 2022	c£26m
Cash on Hand	cUS\$3.6

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.**
- **Strong balance sheet**
- **Advanced gold project under JV to two of the worlds largest gold miners. Four rigs turning.**
- **+18,000m drilled since restart in late 2020, +44,000m in total**

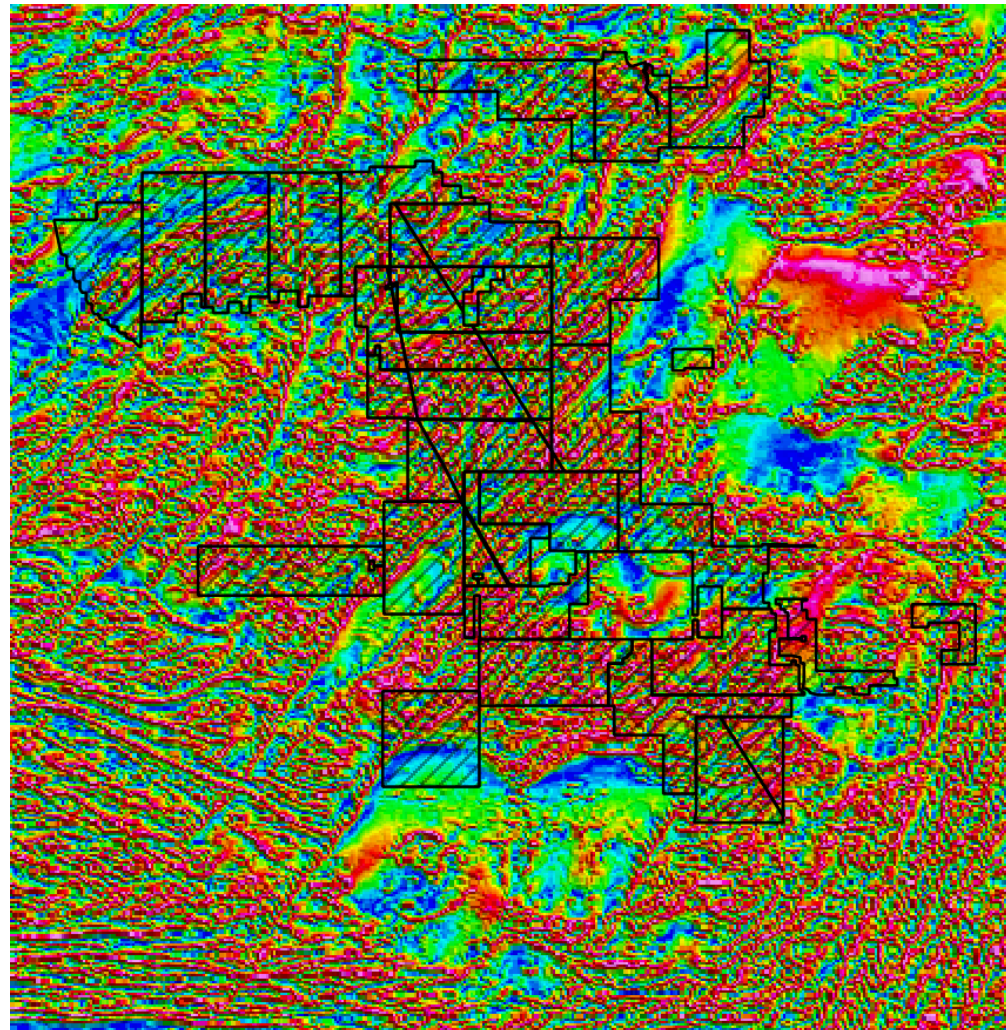


Brazil - Ariquemes



Brazil - Ariquemes

- Large land holding (3,000km²)
- Mining friendly region.
- \$3m over 4 years to earn 75%.
- Key but unloved energy metal
- High metal price, supply is fragile and very little ESG compliant production
- Major province but under exploited and under explored.
- Other metals not exploited.
- Field work just commencing

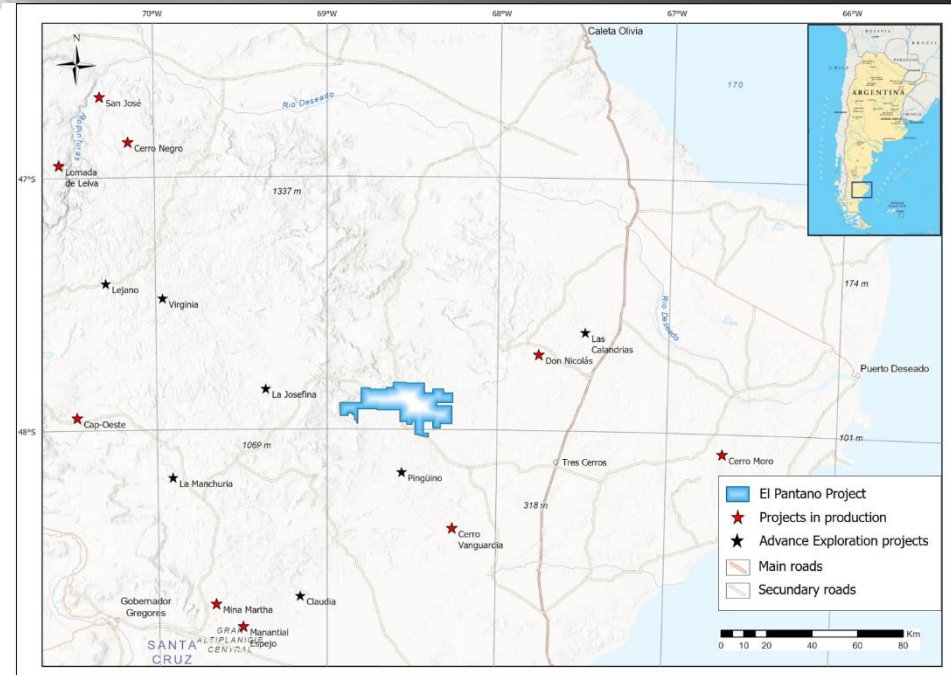


Argentina – El Pantano



Argentina – El Pantano

- Large land holding (600km²) in key endowed district.
- Mining friendly
- Near to major producing mine (Cerro Vanguardia – Anglo).
- National scale power lines 40km away
- Essentially unexplored, but key geological indicators.
- Zero entry cost and low-cost early stages
- \$3m over 5 years to earn 100%
- Positive soils
- Ground mag about to start.



Anzá Project



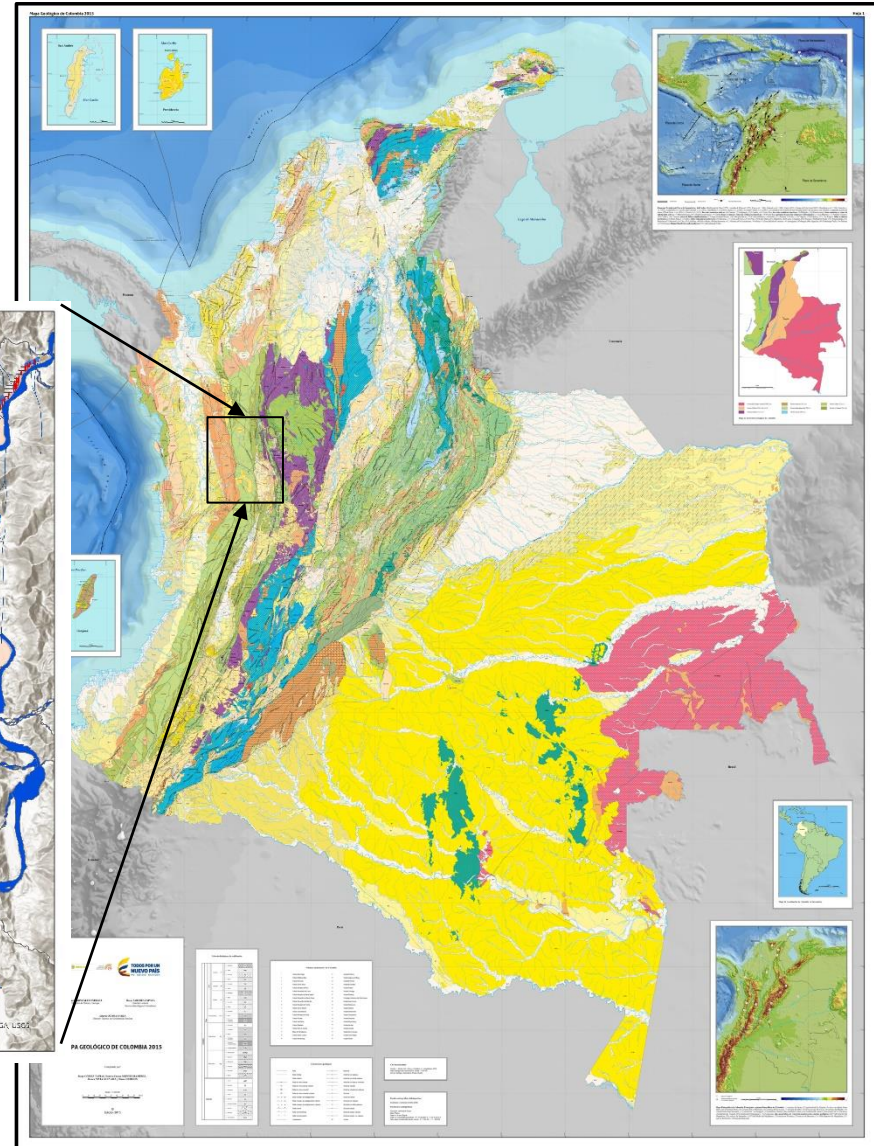
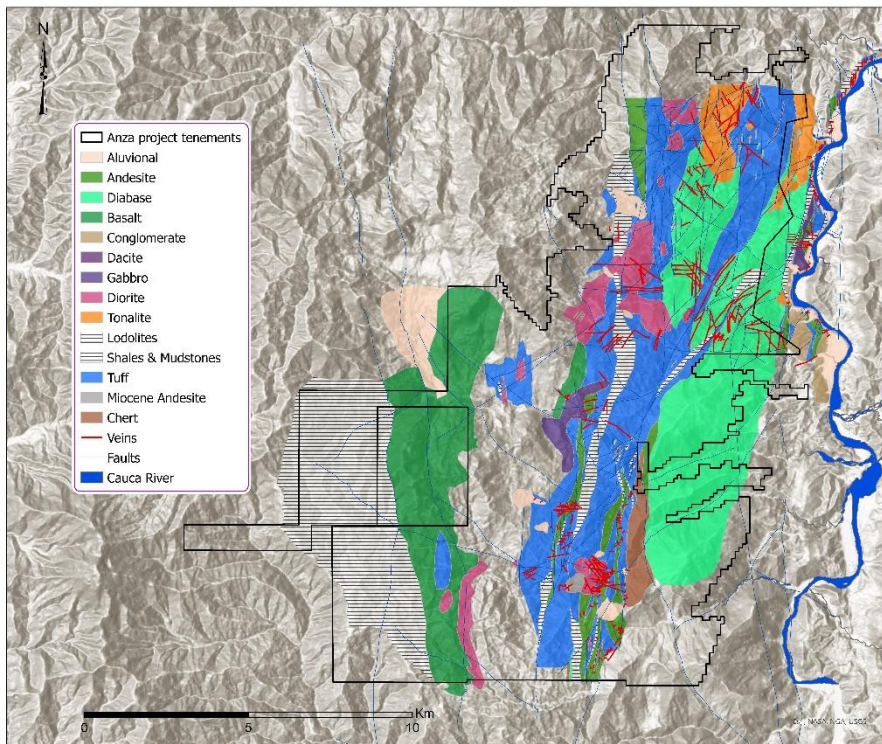
Anzá History

- Anzá spun out from Continental Gold into Waymar Resources around 2010.
- Waymar drilled 18,000m at APTA prospect to 2014.
- Waymar and Orosur merge in late 2014.
- Orosur drilled at APTA and Charrascalea.
- JV deal with Newmont in Sept 2018.
- Agnico join Sept 2020 to form Minera Monte Aguila.
- Work re-commences Oct 2020
- 15,000m drilled at APTA during covid, plus regional mapping along strike
- Total of 44,000m drilled to date, most (39,000m) at APTA
- Started drilling on new prospects in April 2022



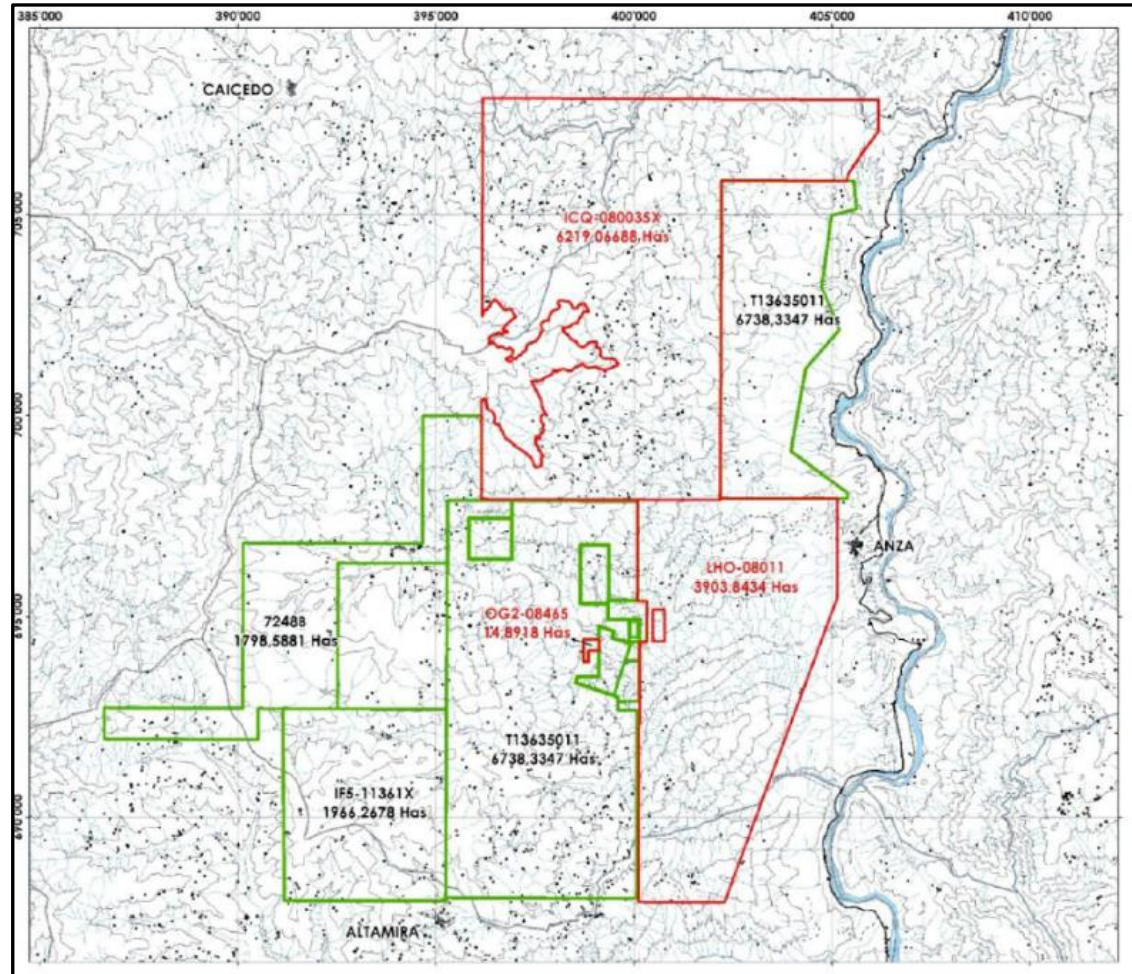
Anzá – late Miocene mid-Cauca belt

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

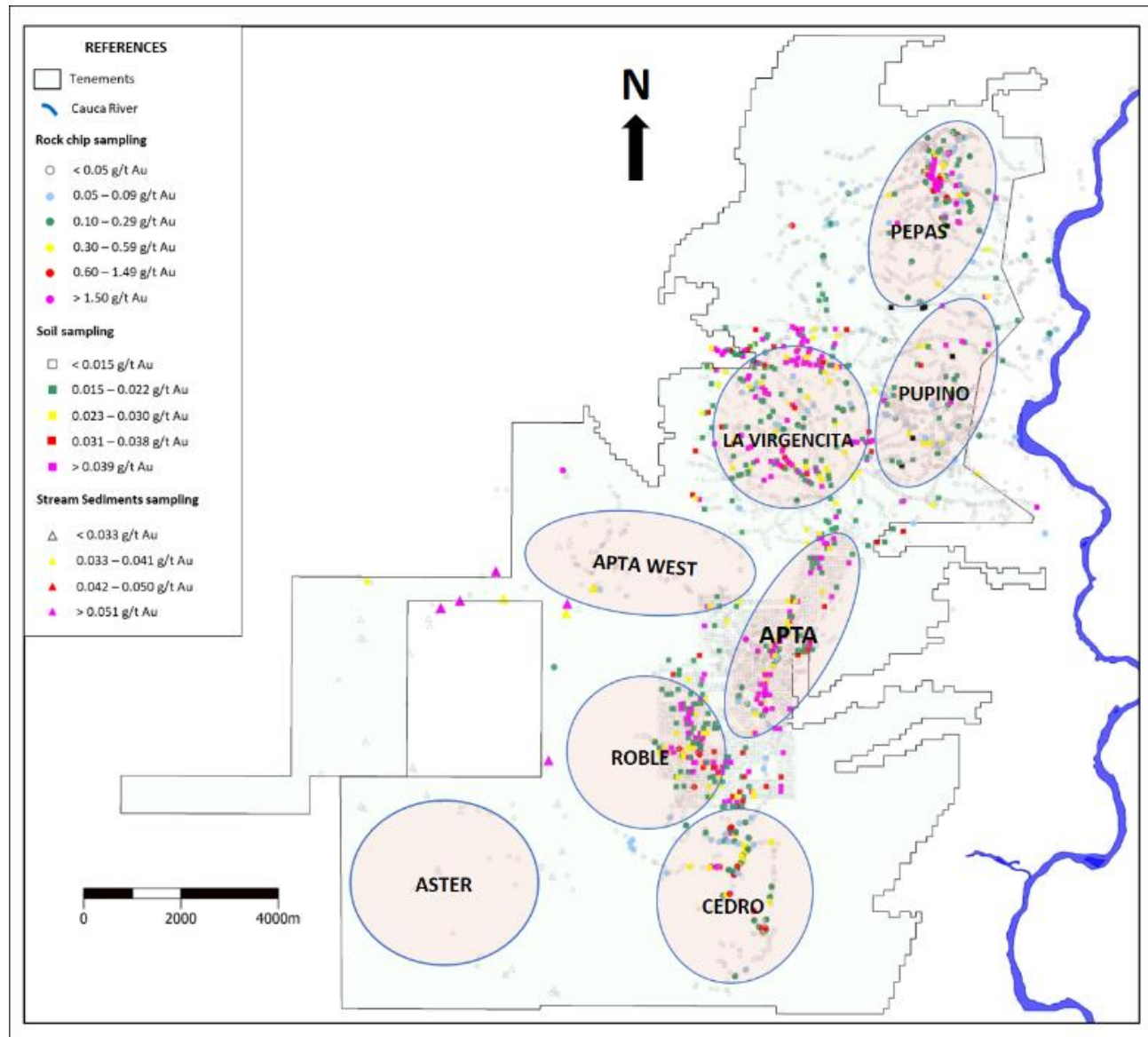


Anzá – leases and applications

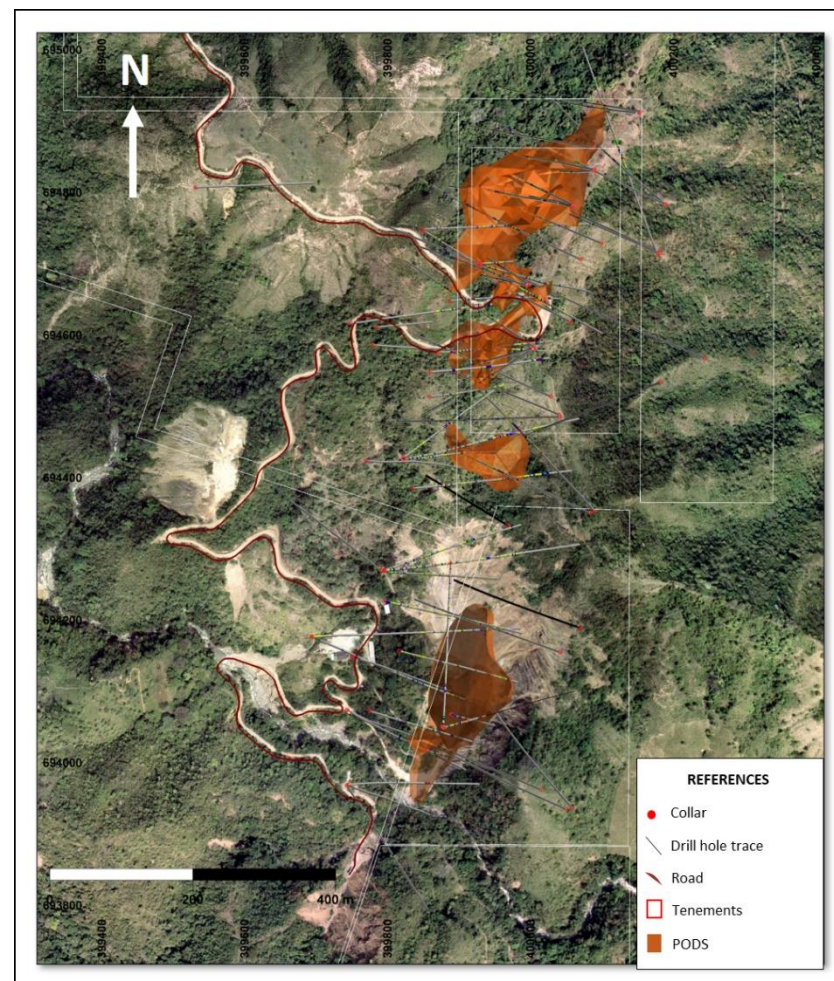
- Large land holding of +200km², covering 20km strike of main structures.
- Two large applications begin conversion within weeks.
- Total land holding will reduce slightly as part of conversion process.
- Several new applications on southern margin may be added
- Prospect names have been changed.



Anzá – new names

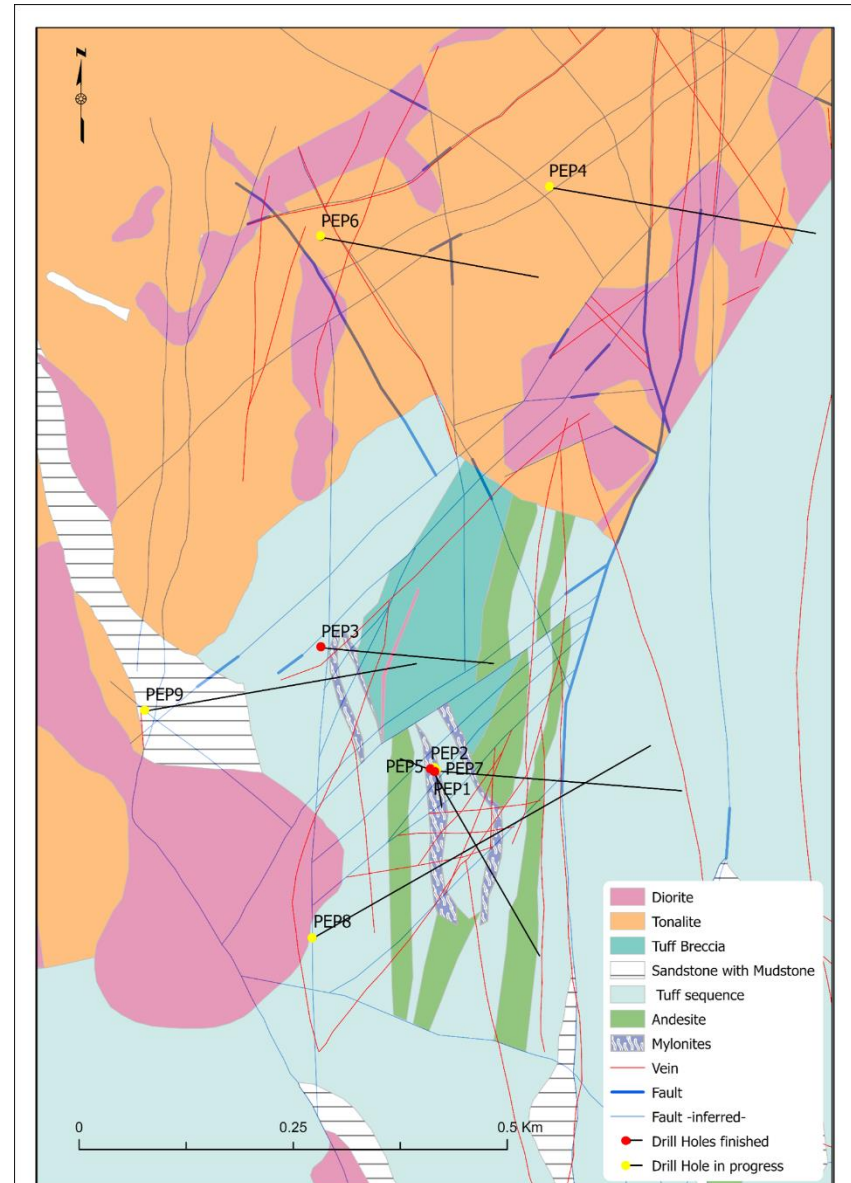


- The focus of most drilling due to results, access and Covid (almost 39,000m).
- Many high quality intersections – eg/ 59.55m @ 9.61g/t Au
- Possibly a hybrid VMS, high level epithermal system.
- Attractive but later drilling showed it to be complex.
- Will return to it, but big companies need more. Resource conversion not a priority.
- Focus moved north once targets were defined after 18 months of field work



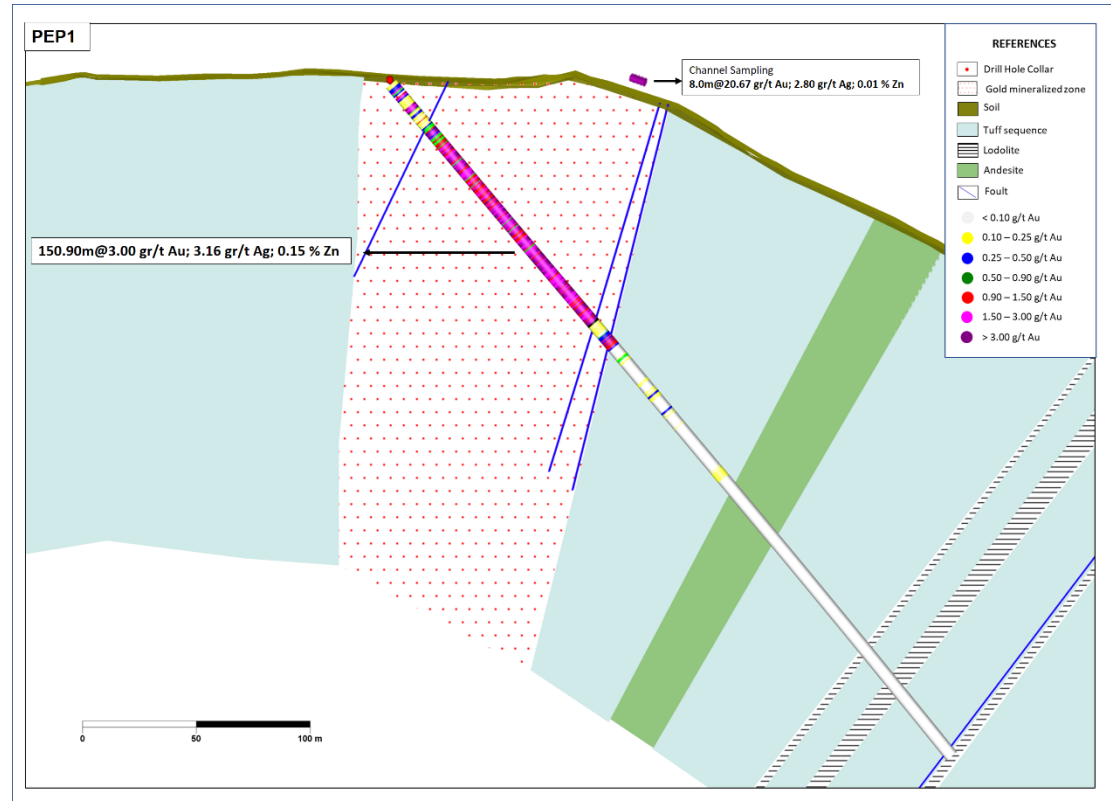
Pepas Drilling

- 12km North of APTA
- Drilling over wide area to test multiple targets.
- Difficult drilling conditions, several holes failed due to broken ground.
- First drilling phase designed to define stratigraphy and major structures. Moderate expectations.
- But first hole was spectacular!!
- Adjusting program, but drilling slow to pivot due to pad permitting and rig transport.



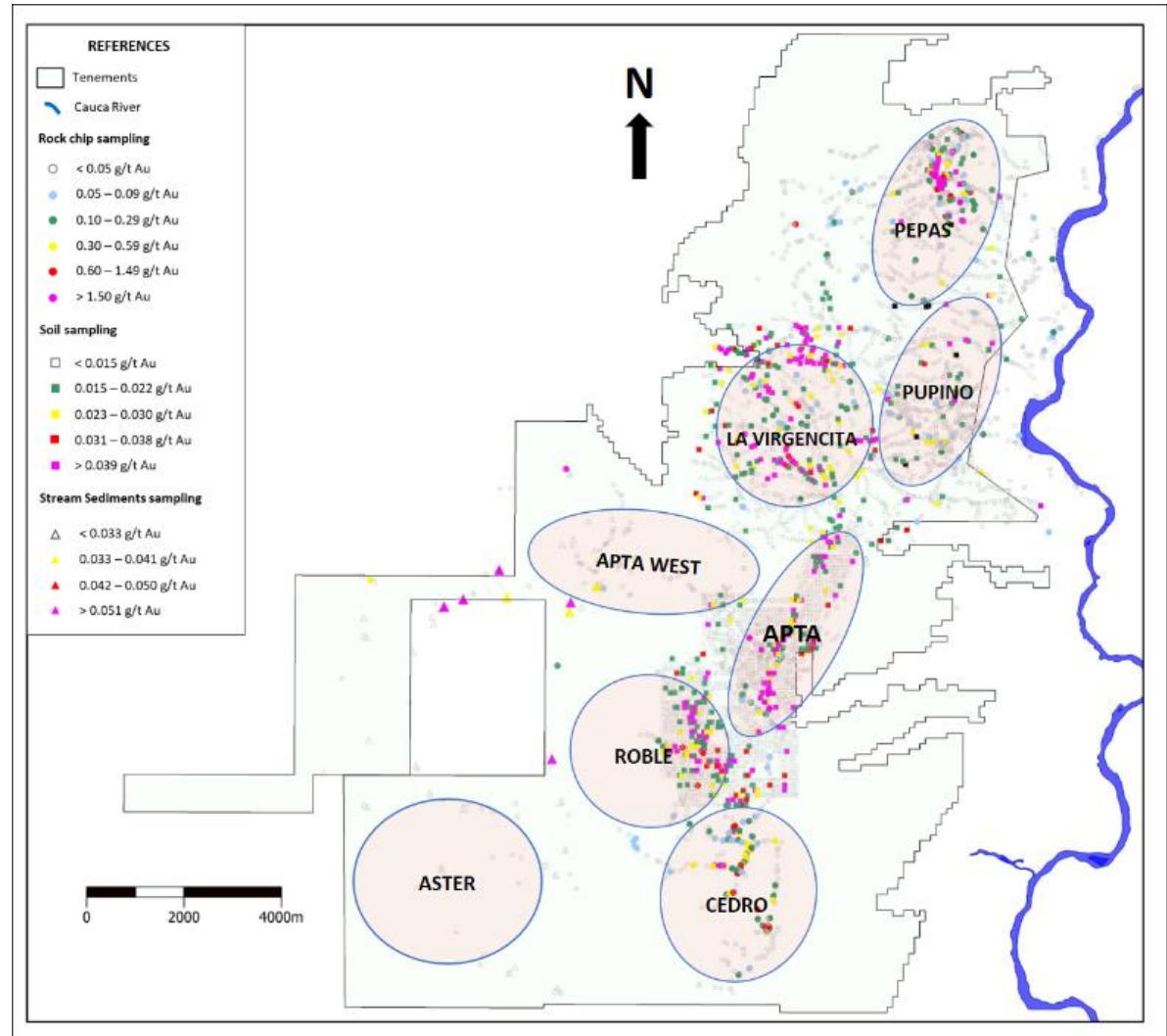
First hole – PEP001

- PEP001 drilled to target downdip projection of surface samples of 8m @ 20.67g/t Au.
- Instead the hole entered mineralisation immediately from surface, returning 150m @ 3g/t Au.
- Unexpected, but pleasantly so.
- With hindsight, drill pad not optimally located to define the body.
- Geological context still uncertain – stockwork quartz vein, hydrothermal breccia, possibly lower in system nearer to porphyry source.
- Pivoting to bring multiple rigs to bear from better locations.

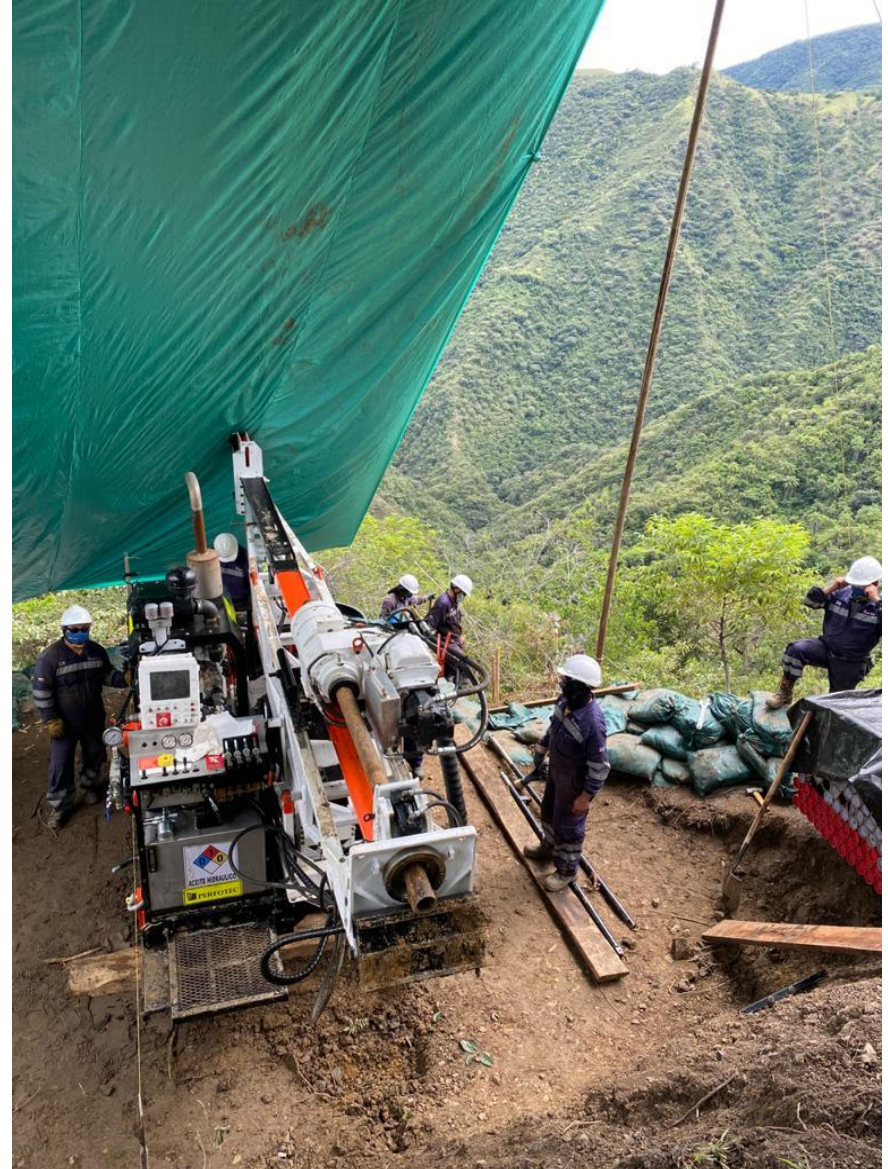


Anzá - Other Prospects and Work

- Drilling underway at Pupino, but may pause due to logistics.
- Detailed mapping, sampling and geophysics near complete at El Cedro and El Roble.
- Previous high grade rock chips here +8g/t Au.
- Hope to start drilling in the South this year.
- Mapping and sampling identifying positive structures at APTA West
- La Virgencita and northern APTA (previously Jesuitas) to start once applications granted.



- **Phase 1 completes today – JV partners have earned 51%.**
- **JV partners must exercise Phase 2.**
- **\$20m over 4 years to earn total of 65%.**
- **Triggers \$2m payment to Orosur.**
- **Creation of new JV structure – may take several months but work should continue.**
- **Phase 3 – additional 4 years to produce DFS and earn total of 75%.**



Summary

- **Pepas results and Phase 2 finally establish Anzà as world class exploration project.**
- **Two of the world's largest gold miners paying the bills.**
- **Phase 2 is drill, drill, drill.**
- **\$2m strengthens balance sheet.**
- **El Pantano and Ariqueemes just starting work.**
- **Looking for new projects and deals.**

