OROSUR MINING

Investor Presentation

Discover, Define, Develop

October 2025

TMX

LON:OMI

London Stock Exchange

TSX.V:OMI

Forward Looking Statements and Disclosures

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The information in this presentation 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

Board of Directors
Louis Castro: Executive Chairman
Brad George: CEO
Thomas Masney: Non-Executive Director
Nick Von Schirnding: Non-Executive Director

Key Management
Joaquin Sarroca: VP Commercial and Legal
Liliana Munoz: Colombia Manager
Jeronimo Janez: Senior Geologist
Ernesto Slavutsky: Senior Geologist
Dr Warwick Crowe: Technical advisor
Omar Gonzalez: CFO

385m Shares

17.9m Options/RSU/DSU

22.3m Warrants

US$17m Cash (14th Oct 2025)

US$135m Market Cap (14th Oct 2025)

Gold Price !!!!

We can't predict

But we must react

Changes the game

COMPANY OVERVIEW

DISCOVER, DEFINE, DEVELOP

A dual listed precious and battery metals exploration company with portfolio of high-quality advanced assets, in three of the world's most promising gold/lithium areas

Colombia
Anzá gold project
Two prospects nearing resource status, one undrilled early-stage porphyry; currently drilling

Argentina
El Pantano gold project, Exciting early stage project; drilling about to start

Nigeria
Lithium West Project

The test of exploration is the probability of discovering and developing an economic operation.

All our work is driven by geology

Investment Thesis

- Well funded
- Large land holdings in key, endowed regions – right assets at the right time.
- The right deals – 100% ownership or path thereto
- Multiple prospects at different stages – resource through to grass roots
- High grade Pepas prospect offers potential for nearer term, low-cost production.
- Dual parallel streams – resource definition and exploration; APTA near resource and two large scale early-stage projects about to be drilled.

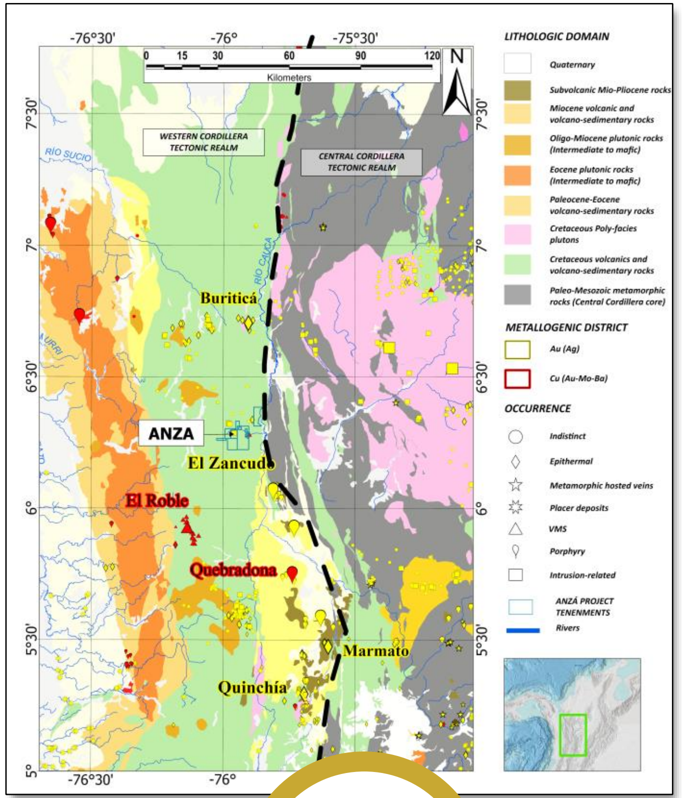
Key Projects

Anzá - Colombia
- 330km2 of licences and applications in Mid-Cauca Belt
- 100% owned.
- Pepas prospect moving to resource
- APTA prospect well advanced
- El Cedro porphyry being defined, but undrilled

El Pantano – Argentina
- 550km2 in Deseado Massif
- 51% owned, but near-term pathway to 100%
- Drilling about to commence

Anza Project, Colombia

330km2 in prolific middle Cauca belt



Three Key Prospects

APTA

38,000m of drilling
Close to resource, needs modelling

PEPAS

5,000m drilled, defining thick, high grade gold mineralisation from surface

EL CEDRO

Gold Porphyry system defined, mapping & geochemical sampling complete. Ready to drill

One of largest land holders in Colombia's main gold belt

- All on the same granted license
- 100% ownership since Dec 2024
- Mostly unexplored

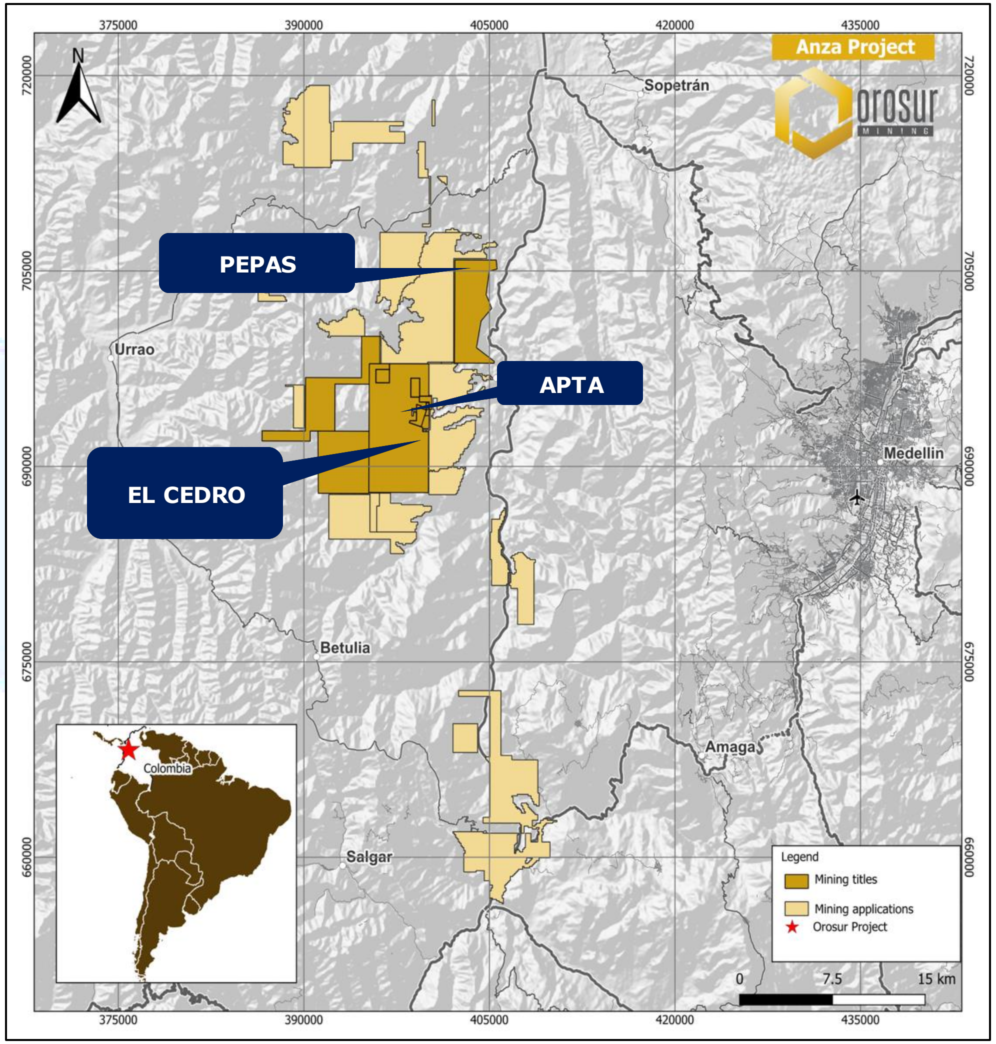
Anza Project, Colombia

Returned to 100% ownership in Dec 2024

Immediate success at Pepas

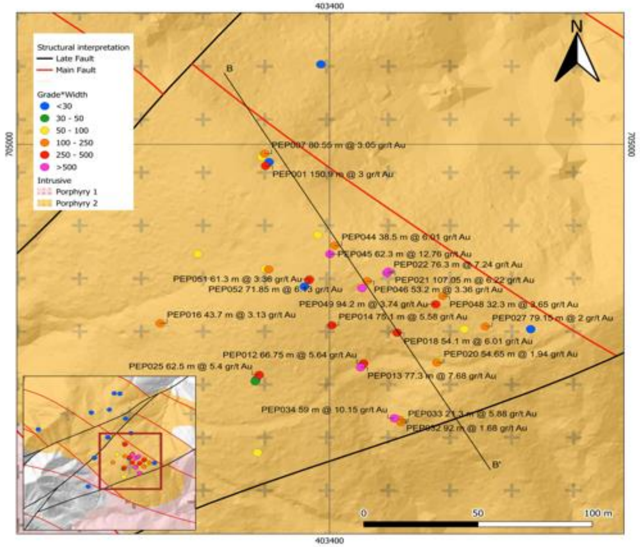
APTA on the brink of MRE

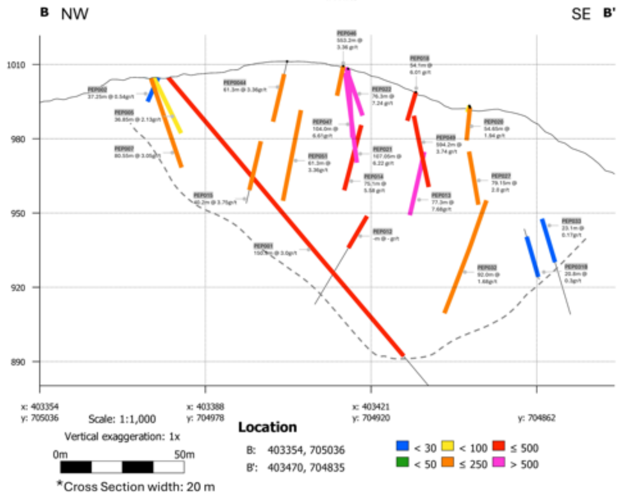
El Cedro untouched



Pepas – High Grade from Surface

Hole Number	From (m)	To (m)	Interval (m)	Grade Au (g/t)	grade x width gm
PEP001	0	150	150	3	450
PEP005	0	36.85	36.85	2.13	78
PEP007	0	80.3	80.3	3.05	245
PEP012	0	66.75	66.75	5.64	376
PEP013	0	77.3	77.3	7.68	594
PEP014	0	75.1	75.1	5.58	419
PEP015	23.5	63.7	40.2	3.75	151
PEP016	61.6	105.3	43.7	3.13	137
PEP017	56.1	96.3	40.2	2.06	83
PEP018	0	54.1	54.1	6.01	325
PEP019	0	44.3	44.3	1.63	72
PEP020	0	54.65	54.65	1.94	106
PEP021	0	107.1	107.05	6.22	666
PEP022	0	76.3	76.3	7.24	552
PEP023	0	15	15	1.7	26
PEP024	9.24	15.6	6.35	1.99	13
PEP025	16.5	79	62.5	5.4	338
PEP026	43.6	72	28.4	2.52	72
PEP027	1	80.15	79.15	2	158
PEP028	29.5	60.85	31.35	1.61	50
PEP032	0	92	92	1.68	155
PEP033	0	21.3	21.3	5.88	125
PEP034	36	95	59	10.15	599
PEP035	0	11.4	11.4	2.71	31
PEP041	34.4	66.1	31.75	2.01	64
PEP044	5.8	44.3	38.5	6.01	231
PEP045	9.5	71.8	62.3	12.76	795
PEP046	0	53.2	53.2	3.36	179
PEP047	0	104	104	6.61	687
PEP048	0	32.3	32.3	3.65	118
PEP049	0	94.2	94.2	3.74	352
PEP050	0	34	34	2.33	79
PEP051	11.2	72.5	61.3	3.36	206
PEP052	9.4	81.25	71.85	6.13	440
PEP054	20	40.6	20.6	2.01	41
PEP055	22.05	69.3	47.25	15.25	721
PEP057	29.80	46.9	17.1	5.47	94
PEP058	32.95	67.8	34.85	3.42	119
PEP060	15.25	78.8	63.55	8.23	523
PEP064	25.65	75.6	49.95	4.29	214





Intermediate sulphidation epithermal system

Porphyry association

Truncated by post-mineralisation faulting. Small part of a bigger system?

Drilling focussed on moving core to MRE – little broader exploration yet

Will expand exploration footprint post MRE

Pepas – Moving Fast

55 holes drilled post transaction - c5000m

↓

Resource consultants on site end Oct to start MRE process

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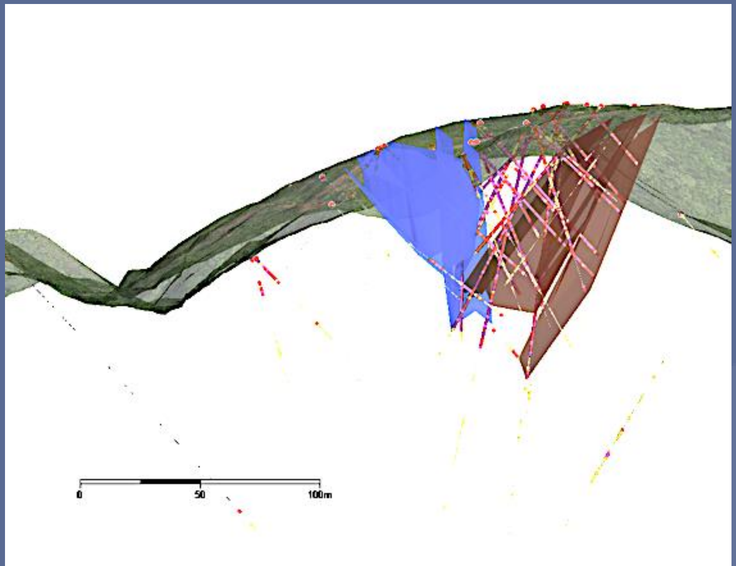
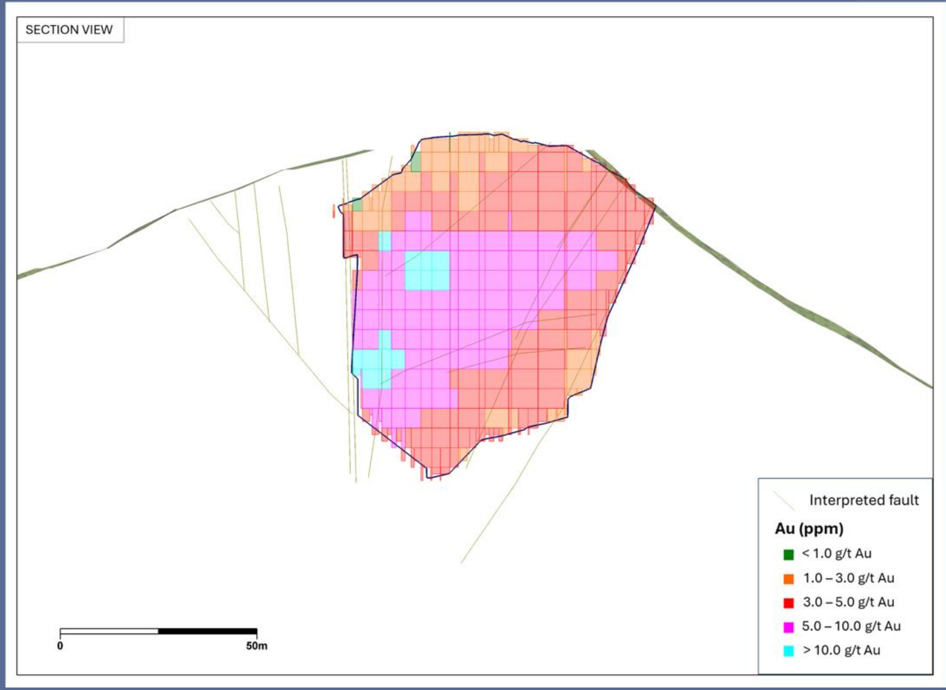
Metallurgical drilling begun – feed into met testing

↓

Roads, transport and logistics to be examined with view to third party processing





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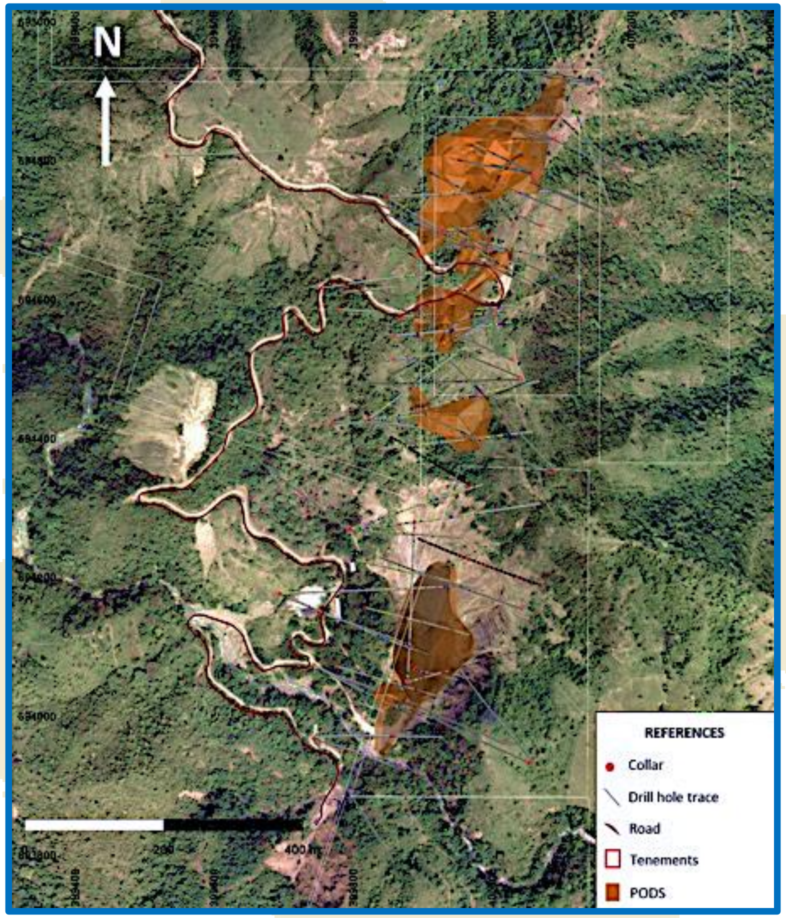
Why?

Pepas is unusual, what it is, where it is, when it is!

- High grade
- High gold price
- At surface
- Low strip
- Power to site
- Close to main highway
- Proximity to several third-party mills

APTA – Final Mile



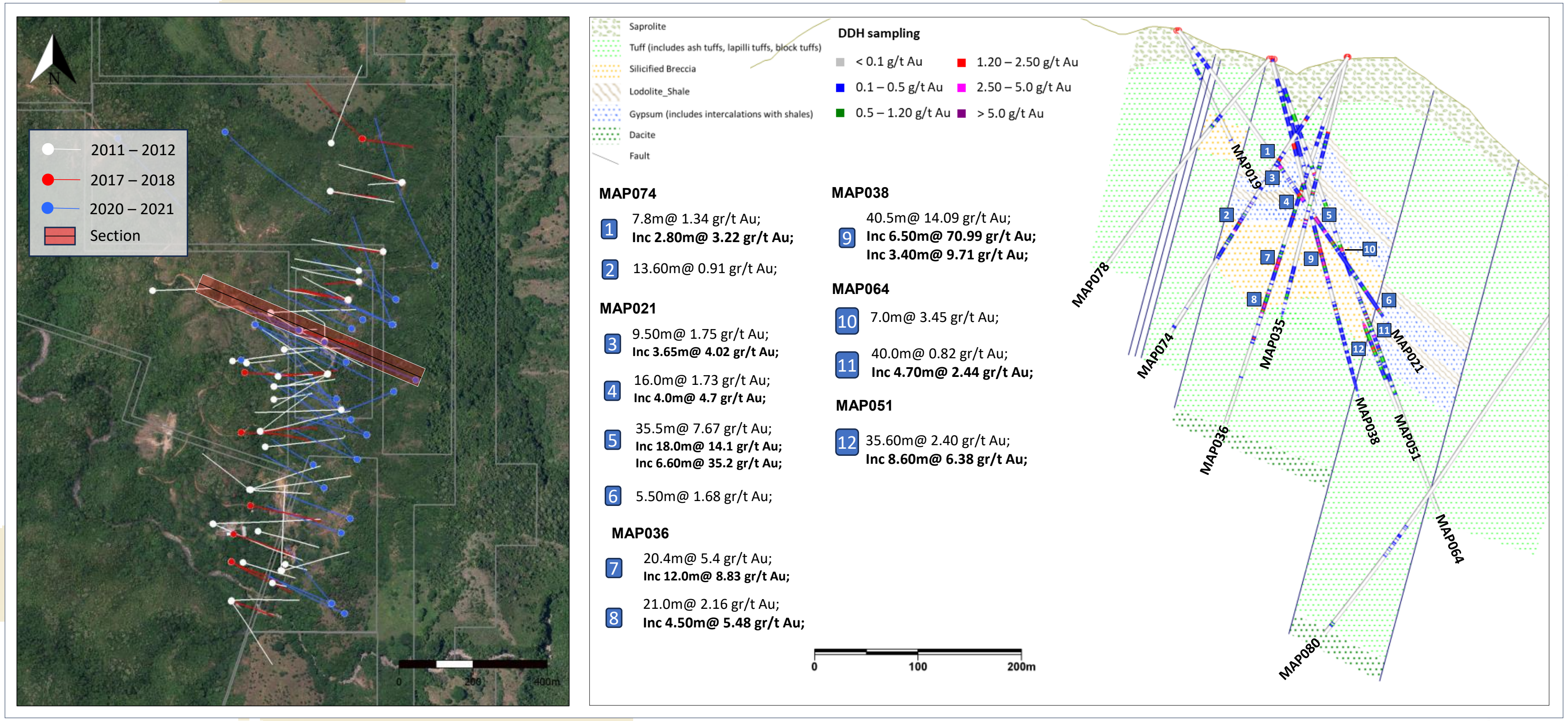
Hole No	From (m)	To (m)	Interval (m)	Au g/t
MAP011	213	219	6	18.26
MAP020	145	186	41	3.85
MAP021	224	242	18	14.14
MAP033	157	179	22	10.42
MAP036	198	227	29	3.88
MAP038	172	212	40	14.09
MAP048	181	195	14	40.37
MAP054	41	59	18	2.96
	97	110	13	4.36
	144	149	5	17.76
MAP055	177	190	14	4.89
MAP060	222	247	25	4.86
MAP062	217	240	23	5
MAP070	221	233	12	5.28
	284	298	14	5.02
	286	292	6	9.62
MAP072	184	255	71	3.53
MAP073	271	293	22	6.02
MAP076	228	240	12	5.39
MAP079	270	294	24	17.4
MAP082	227	256	29	2.5
MAP086	179	183	4	6.12
	215	234	19	2.85
MAP089	275	334	59	9.61
MAP090	180	186	6	9.91
MAP091	222	284	62	2.05

38,000m of drilling

New geological model developed

Drilling soon to confirm model and possibly move to MRE in 2026

APTA – Test New Theory

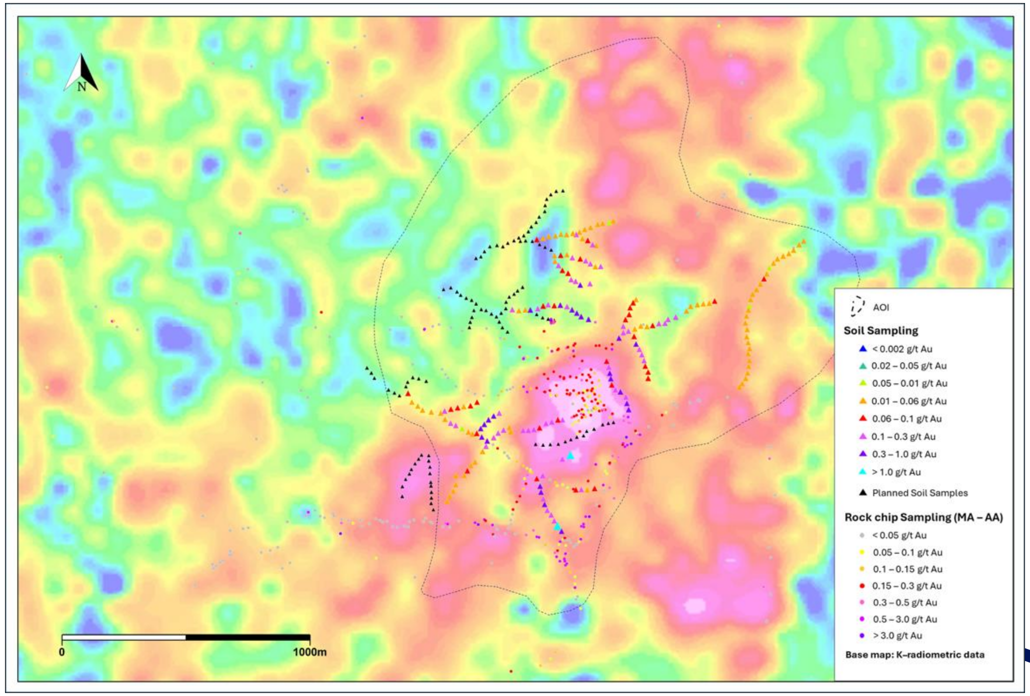


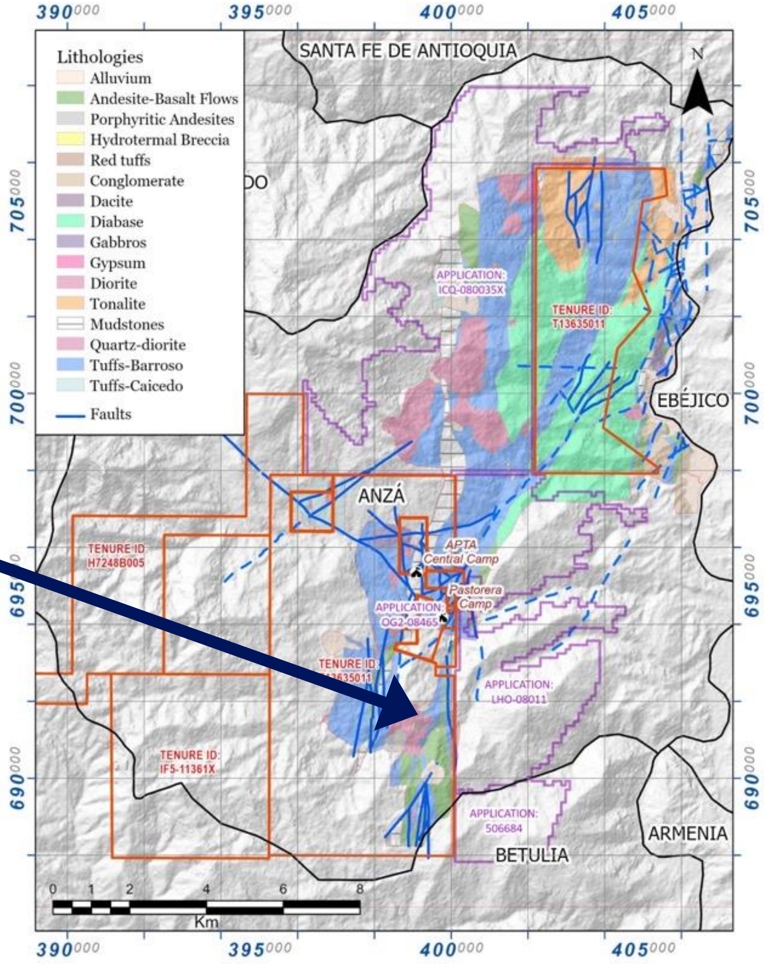
New geological model

Several holes to test

If positive, move into Resource Infill

El Cedro – Gold Porphyry





Soil sampling showing over 1g/t Au in soils.

Classic porphyry zonation

Need secondary enrichment

Large gold porphyry system – barely touched

Soil sampling just completed – high grade gold at surface

Plan to drill in early 2026

Anzá – Tentative Timeline*

Q3 2025
- Infill drilling started

Q4 2025
- El Cedro Sampling completed
- Pepas Metallurgy
- Drilling starts APTA

Q1 2026
- Pepas MRE and 43-101 report
- Aeromag El Cedro
- Drilling starts El Cedro?
- Expand Exploration Pepas

Q2 2026
- Application conversion?
- Pepas – concept studies
- APTA MRE?
- Colombia Presidential Elections

Q3 2026
- Pepas permitting starts?
- El Cedro drilling?

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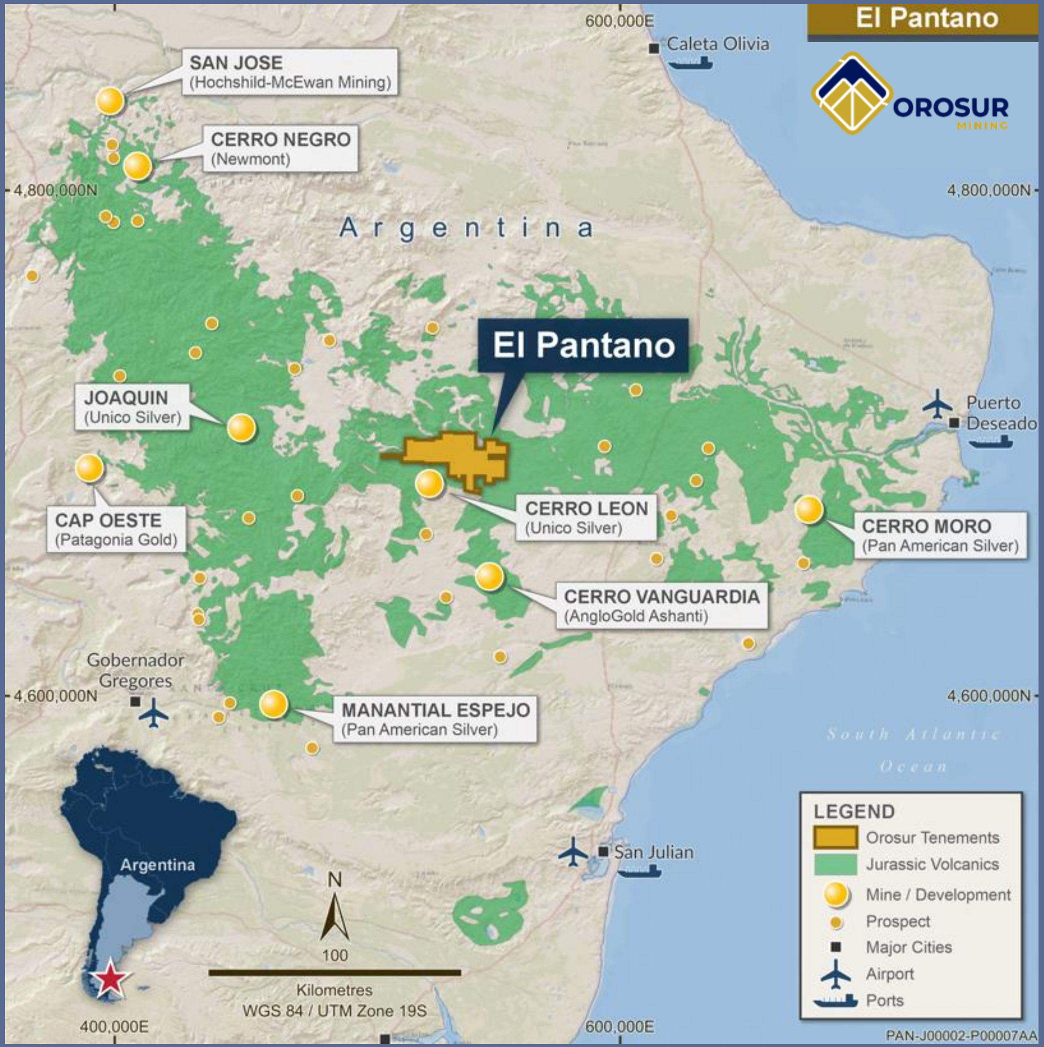
* Tentative only, all subject to change

El Pantano - Argentina



Large land holding – 550km2 in Deseado Massif

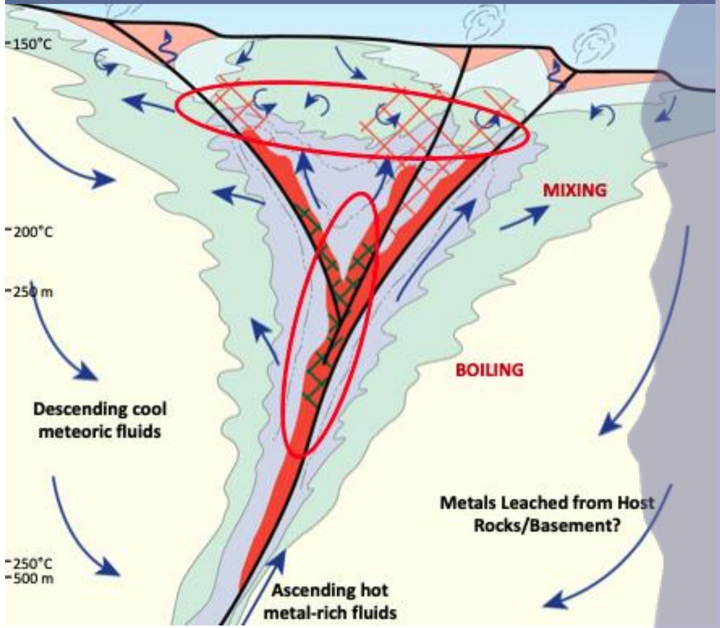
Earned 51%

Current drill program will move us close to 100%

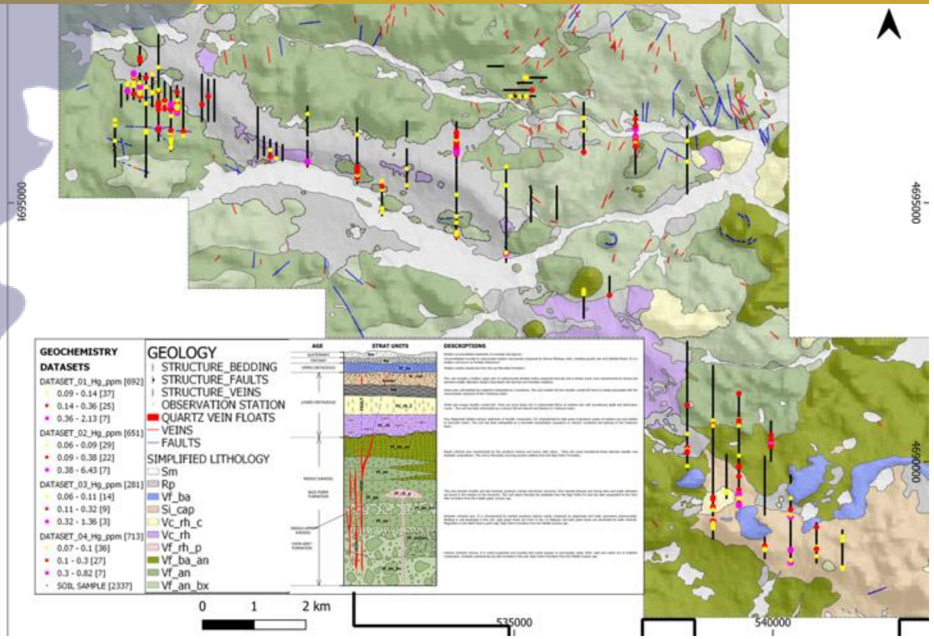
Optionality

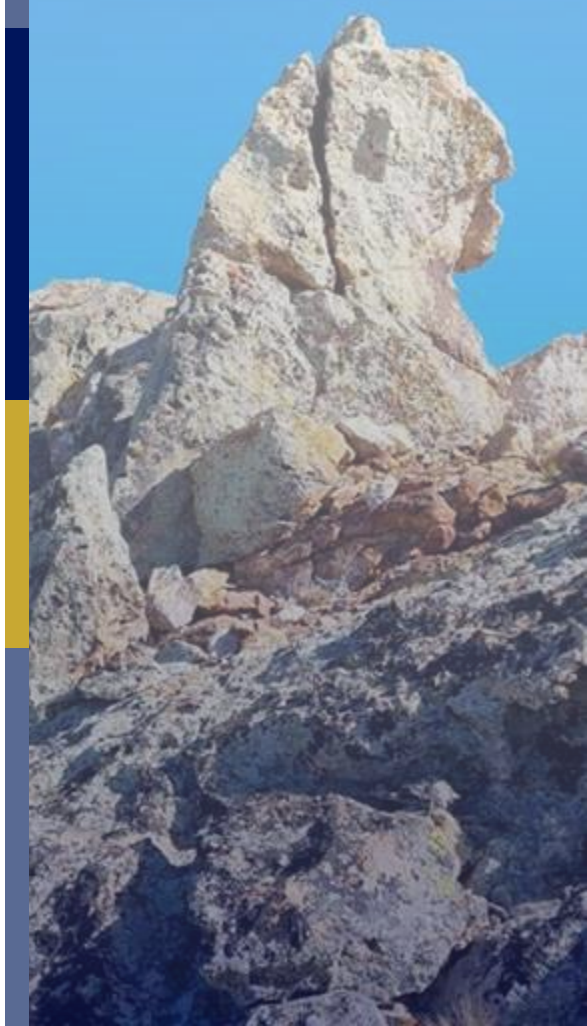
El Pantano – First Drilling

Rift related, low-sulphidation model



First drilling program is purely geological
Multiple phases likely to be required.
Cerro Negro was a blind discovery under a barren silica cap by the third company to work the project





El Pantano Timeline

All permits and land access agreements in place

Targeting structures identified from mapping and geophysics

Drilling contract signed

Objective to understand both lateral and vertical position

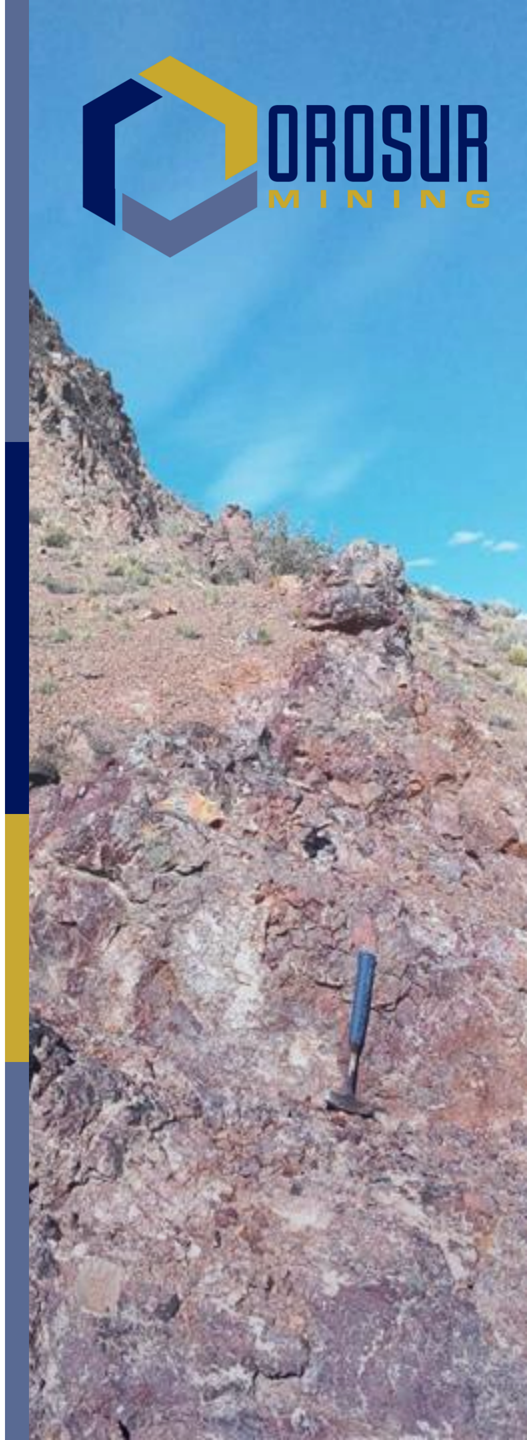
Camp construction begins mid Oct

Fertility of structures

Drilling scheduled to commence last week Oct

Fast assay turnaround with local lab

3000m should take ~70 days. Complete late Jan with Christmas break



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Thank You

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