ALTAMIRA GOLD

EVOLVING PORPHYRY GOLD DISTRICT IN BRAZIL

Corporate Presentation
November 2025

TSXV: ALTA | OTC: EQTRF

Disclaimer

Certain statements contained in this presentation constitute forward-looking statements. These statements relate to future events or the Corporation's future performance, business prospects or opportunities. All statements other than statements of historical fact may be forward-looking statements. Forward-looking statements are often, but not always, identified by the use of words such as "seek", "anticipate", "plan", "continue", "estimate", "expect, "may", "will", "project", "predict", "potential", "targeting", "intend", "could", "might", "should", "believe" and similar expressions. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. The Corporation believes that the expectations reflected in those forward-looking statements are reasonable, but no assurance can be given that these expectations will prove to be correct and such forward-looking statements should not be unduly relied upon. These statements apply only as of the date specified. The Corporation does not intend, and does not assume any obligation, to update these forward-looking statements.

These forward-looking statements involve risks and uncertainties relating to, among other things, results of exploration activities, uninsured risks, regulatory changes, defects in title, availability of materials and equipment, timeliness of government approvals, changes in commodity and, particularly, gold prices, actual performance of facilities, equipment and processes relative to specifications and expectations and unanticipated environmental impacts on operations. Actual results may differ materially from those expressed or implied by such forward-looking statements.

The technical information in this document has been reviewed and approved by Guillermo Hughes, FAIG and MAusIMM, a consultant to the Company and a Qualified Person as defined by National Instrument 43-101.

Why Altamira Gold?

First Mover Advantage

First mover in Alta Floresta Belt in northern Mato Grosso state, an emerging preserved porphyry gold and copper district. **Multiple porphyry-related gold prospects drill-ready.**

Extensive Land Package

4 projects covering ~90,000 hectares over a prolific historical alluvial gold district including the Flagship **Cajueiro** licenses with two independently estimated Mineral Resources.

Cajueiro District

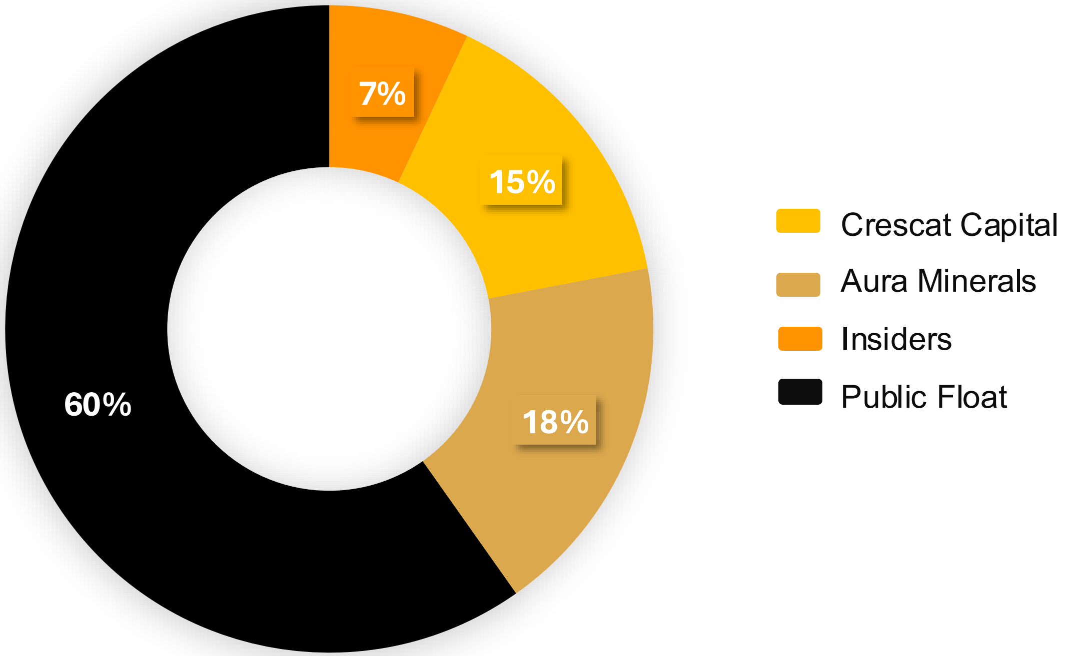
- **Central Resource:** Indicated Resource of 5.66Mt @ 1.02 g/t gold (185,000 oz) and Inferred Resource of 12.66Mt @ 1.26 g/t gold (515,000oz)*
- **Maria Bonita Resource:** Indicated Resource of 24.19Mt @ 0.46g/t gold (357,800oz) and Inferred Resource of 25.64Mt @ 0.44g/t gold (362,400oz)**
- Maria Bonita Mineral Resource outlined with 29 ddh (4518m) – **highly cost-effective resource building.**
- **First deep hole** returned 395.5m @ 0.4g/t gold from 44.5m depth in quartz porphyry intrusive rocks with **remarkably continuous gold values**.
- **Tavares Norte target:** highly encouraging initial reconnaissance results as they demonstrate the presence of a **second gold mineralized porphyry body** within the district.
- A further **seven** porphyry-related gold targets drill ready within a radius of 10km of Cajueiro

*NI 43-101 Technical Report, Cajueiro Project, Mineral Resource Estimate: Global Resource Engineering, Denver Colorado USA, October 10, 2019; Authors K. Gunesch, PE; H. Samari, QP-MMSA; T. Harvey, QP-MMSA
**NI 43-101 Technical Report, Maria Bonita Project, VMG Consultoria e Soluções Ltda, Belo Horizonte, Minas Gerais, Brazil, author Volodymyr Myadzel, PhD, MAIG

Leadership Team

Michael Bennett President, CEO, Director	Geologist with over 35 years of industry experience (30 in South America); resides in Alta Floresta, Brazil. Directly responsible for the Cajueiro, Coringa, and Puquio North gold discoveries in Brazil and Bolivia. Previously worked in gold joint ventures with Rio Tinto, Barrick and Goldfields of South Africa
Alan Carter, PhD Chairman	30 years of industry experience, formerly employed by Rio Tinto and BHP Billiton. Co-founder of Peregrine Metals (acquired in October 2011) and Magellan Minerals (acquired May 2016). Directly involved with 4 gold discoveries in Brazil. President and CEO of Cabral Gold
Soraia Morais CFO	Chartered Professional Accountant, CMA with over 15 years of experience in accounting and financial management.. She has a Diploma in Accounting from the University of British Columbia and a Bachelor of Accounting Sciences from Brazil.
Ian Talbot Director	Lawyer and geologist with over 25 years of experience in the mining industry; current CEO of Arcus Development Group. Former in-house counsel at BHP Billiton World Exploration
Ioannis Tsitos Director	Physicist and Geophysicist with over 25 years of experience in the metals exploration industry, 19 of which with BHP Billiton.
Pieter Le Roux Director	Chartered Accountant with significant finance, policy, legal, regulatory experience across a range of jurisdictions including Canada and Brazil. From 1997 to 2017, he was employed by BHP in a variety of senior executive roles. Non-executive director of International Gulf Mining
Jon Coates Consultant Exploration Advisor	Geologist with over 45 years of international experience in the minerals industry, mainly in exploration and project development. He spent 30+ years with BHP and predecessor companies, residing in 13 countries and was Exploration Manager, Latin America and Chief Geoscientist for the company's global Minerals Exploration division. Non-executive director of Danakali Ltd.

Corporate Snapshot



C$1.25M

Invested by management thus far at average of C$0.10

10.3M

Shares owned by CEO

296,401,386
Shares Outstanding

20,020,000
Options

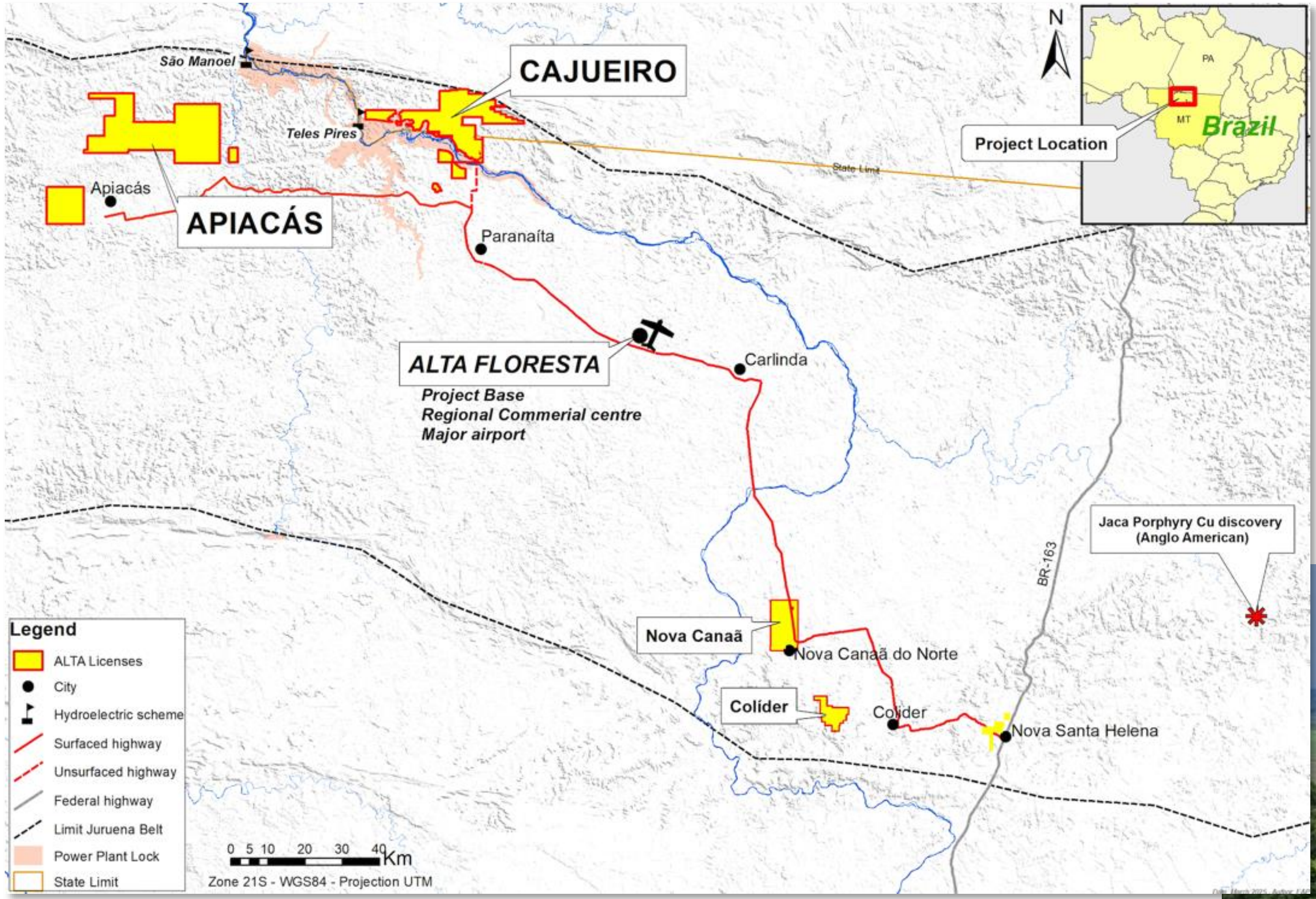
42,873,800
Warrants

359,295,186
Fully Diluted

C$66,690,312
Market Cap*

*As at November 7, 2025

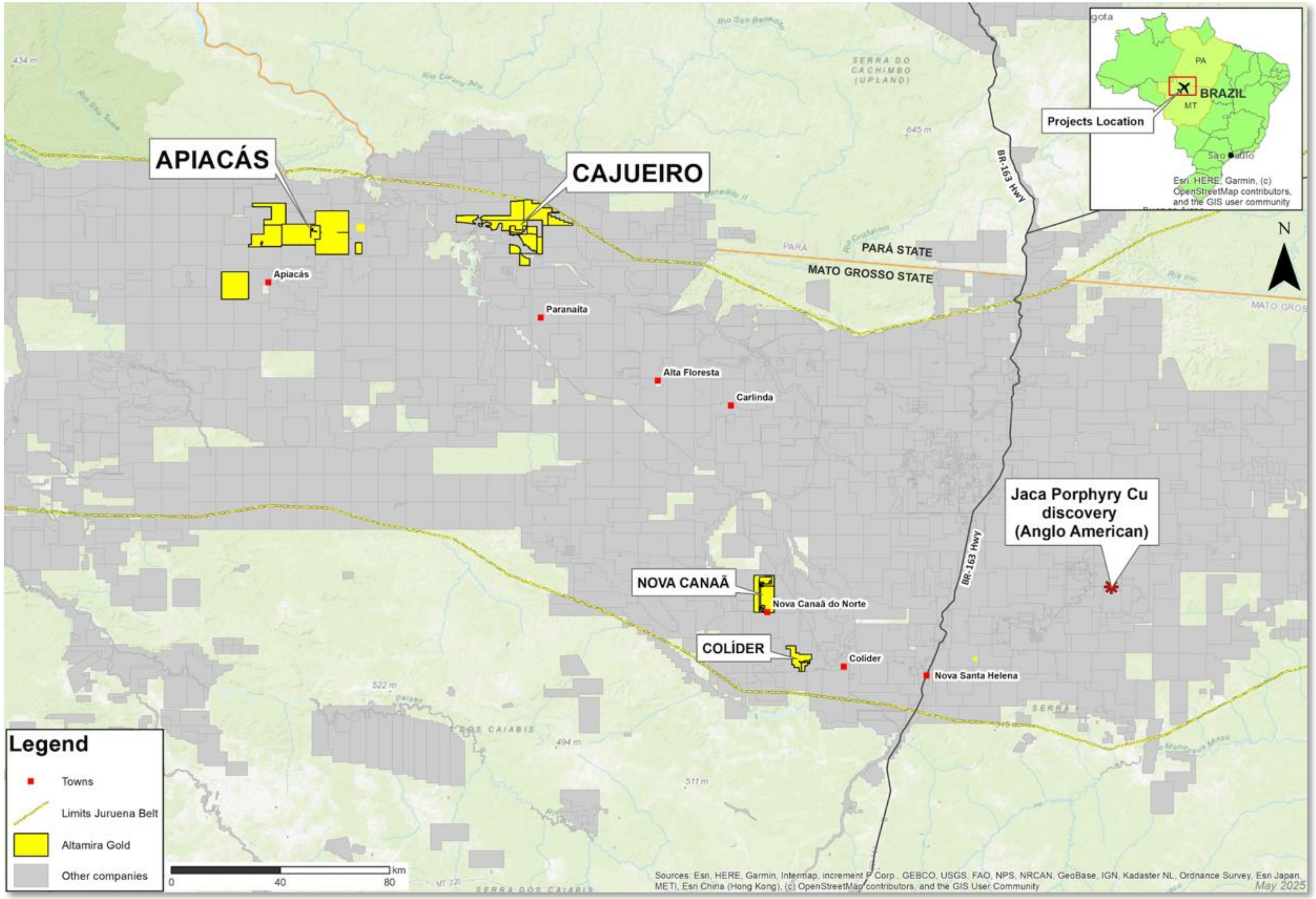
Location & Historical Context



Altamira's projects in Alta Floresta belt

- 25 years of historic placer gold production from Alta Floresta Belt (1980-2005)
- Altamira controls over 90,000ha, centred on the main alluvial gold source areas
- Preserved porphyry mineralization identified by Anglo American (copper at Jaca in 2018) and Altamira (gold at Maria Bonita in 2022)
- Fast growing industrial and agricultural region with excellent infrastructure. Alta Floresta population 50k

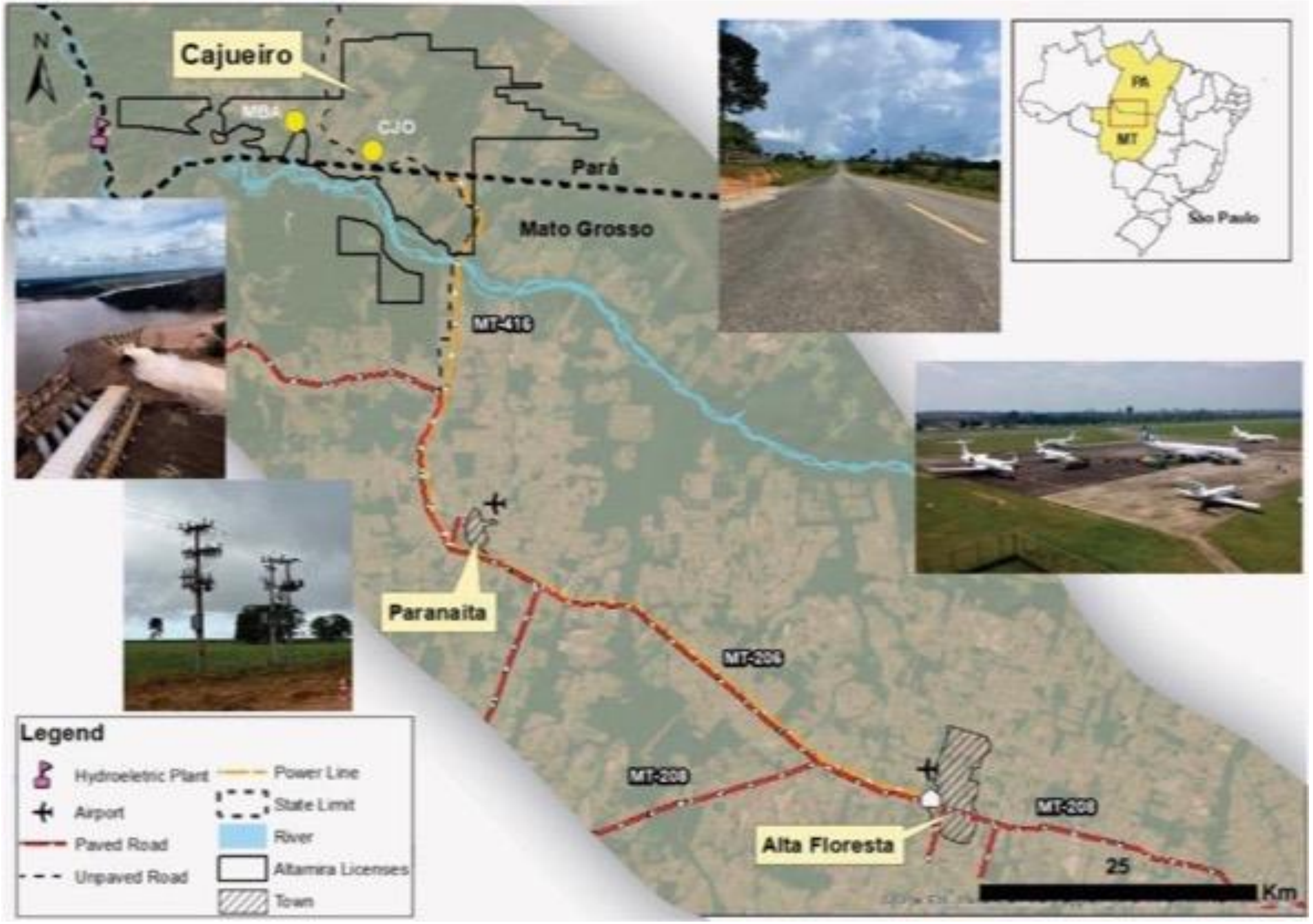
Alta Floresta Belt: An Emerging Province



- Alta Floresta Belt (tightly held 400 x 150km)
- Altamira controls over 90,000ha, centred on the main alluvial gold source areas
- Altamira holds 4 separate project areas in the most prolific former alluvial gold production centres
- First systematic “hard-rock” exploration now being conducted
- Preserved porphyry mineralization identified by Anglo American (copper at Jaca in 2018) and Altamira (gold at Maria Bonita in 2022)
- Fast growing industrial and agricultural region with excellent infrastructure.

CAJUEIRO DISTRICT

Infrastructure



Proximity to Regional Centre

- 1.5 hour drive from Alta Floresta (fast growing city, population +50k)

Air access

- Regional airport with scheduled flights to Sao Paulo

Highway Infrastructure

- Excellent network of paved highways

Grid power

- Transmission line traverses project. Major 1.8GW national hydropower project 20km west of project

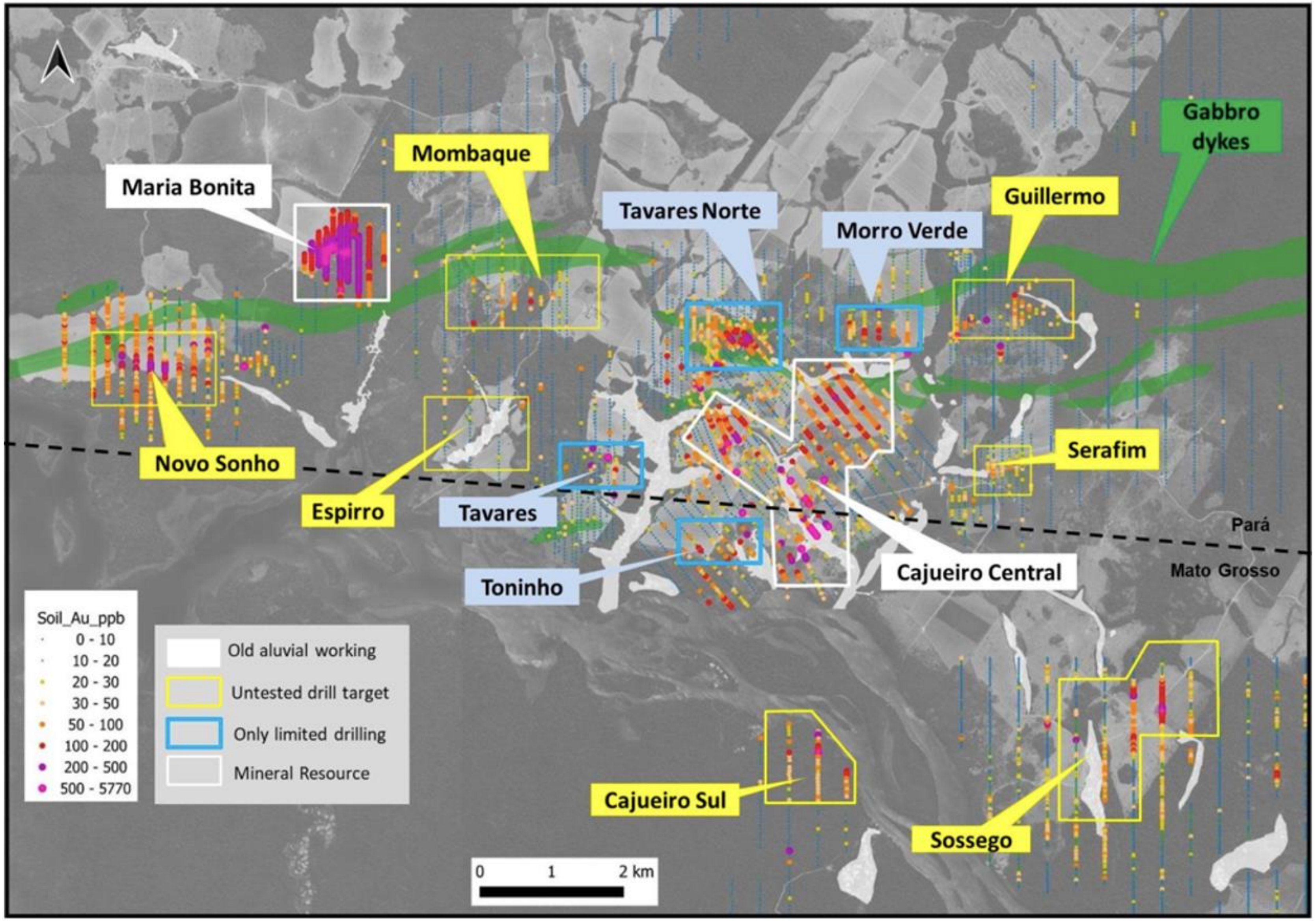
Water

- Water readily available

Local population

- Sparsely populated by arable and cattle farmers

Cajueiro District



- **2 Mineral Resources**
  - Cajueiro Central
  - Maria Bonita
- 7 km separation by road
- **4 partially drilled targets**
- **7 untested drill targets**
- 14 kilometres of Teles Pires river where every tributary has been worked for alluvial gold

Cajueiro Central Resource

Drill core from the Crente zone, Cajueiro project

Trenching at the Baldo zone, Cajueiro project

- **Historic placer gold production** during the 1980-1990's. One of largest placer camps in Alta Floresta Belt
- **Large untested land package –** 24,372ha in states of Mato Grosso and Para
- **Existing Mineral Resource* -** reported under NI 43-101: gold price US$1,500/oz:

	Oxide Resources	Hard Rock Resources
Indicated	0.85Mt @ 0.92g/t Au	4.81Mt @ 1.04g/t Au
Indicated oz	**25,000 oz gold**	**161,000 oz gold**
Inferred	1.67Mt @ 1.12g/t Au	10.99Mt @ 1.29g/t Au
Inferred oz	**60,000 oz gold**	**456,000 oz gold**

- **Favorable Metallurgy** - Gold recoveries of **94-96%** from gravity and cyanide leach testwork. Further work in progress
- **Significant Upside** – Exisiting Cajueiro resource open at depth and along strike. Mineral Resource estimated using very conservative gold price (US$1,500/oz)

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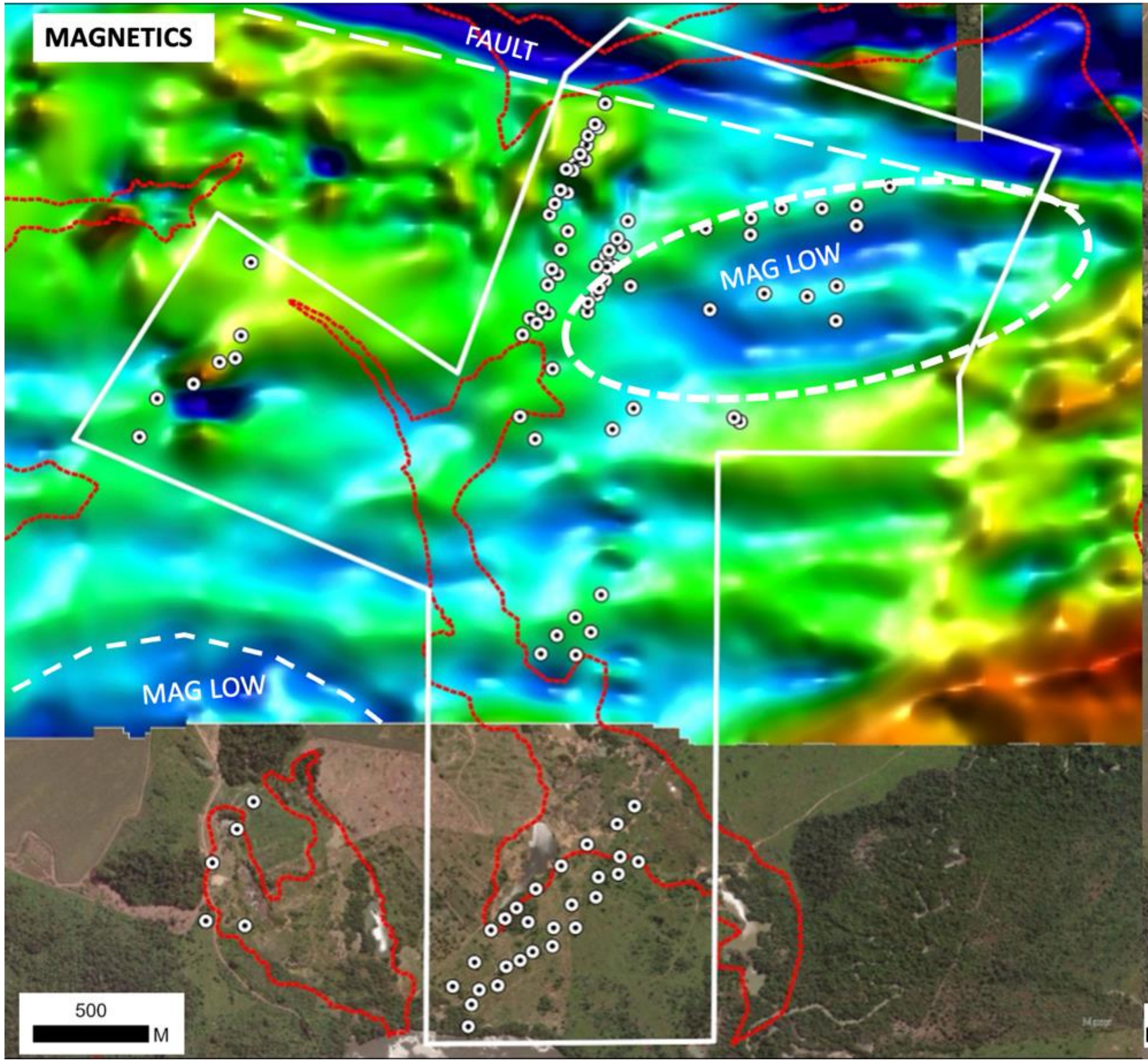
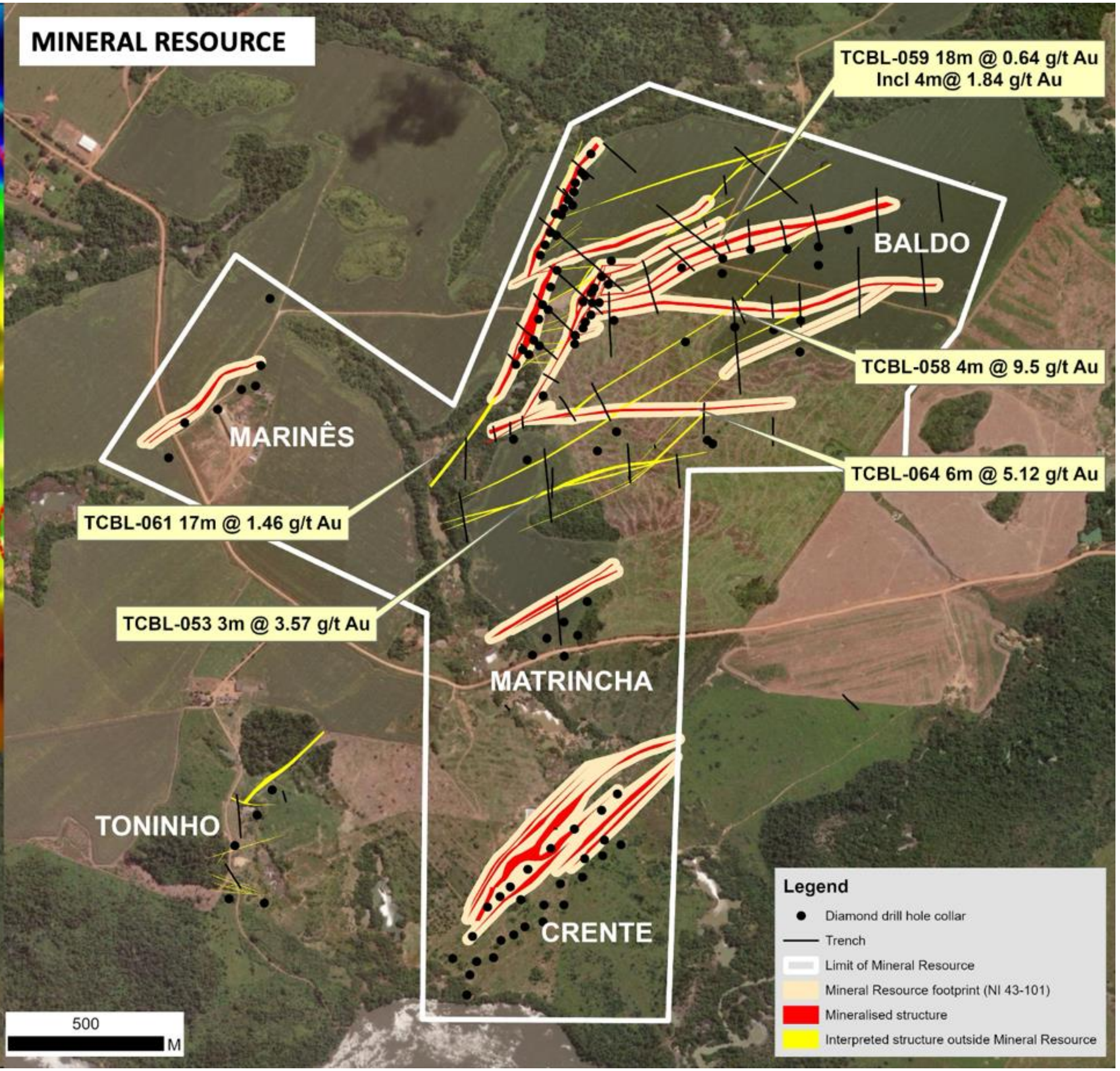
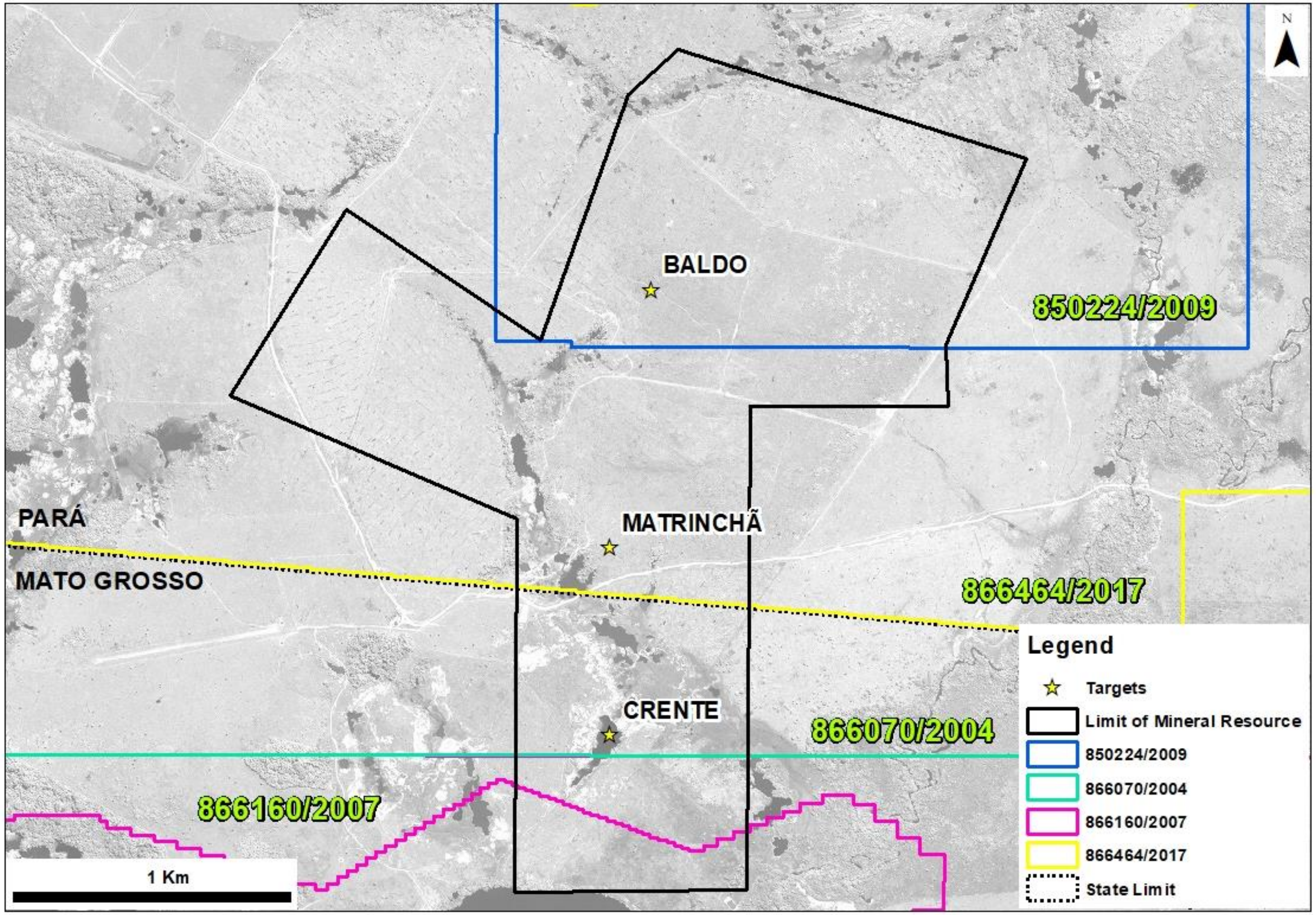
Cajueiro Central: Lateral & Deeper Potential





Cajueiro Central: Trial Mining Possibility



Location of Baldo and Matrincha resource areas within the Cajueiro Central Mineral Resource

- Environmental licence approved covering the Baldo and Matrincha portions of the Central Mineral Resource area
- Initial trial mining permit for 100,000 tonnes per year
- Material to be processed would be **surface oxide material** down to a maximum depth of 25 metres
- Trial mining could potentially generate **near-term cash flow**, provide **greater insight into the structural controls** on gold mineralization, and help **refine the understanding of the deposit** through processing and reconciliation of mined material

Maria Bonita Mineral Resource

- **Large footprint** - original soil anomaly 800m x 800m, no outcrop and no prior mining activity. 76% of soil samples >100ppb Au
- Not found by artisanal miners due to lack of outcrop and fine-grained nature of the gold
- Drilling shows at least 4 stages of porphyry intrusion and associated alteration, plus veining and breccia development
- **Strong, continuous and consistent gold from surface**: no ”nugget effect”
- Mineral Resource based on 4,815m of drilling: highly cost-effective
- **Significant Upside** – Maria Bonita Mineral Resource** open to the west, south and at depth.

	Oxide Resources	Hard Rock Resources
Indicated	2.02Mt @ 0.59g/t Au	22.17Mt @ 0.45g/t Au
Indicated oz	**38,066 oz gold**	**319,741 oz gold**
Inferred	0.68Mt @ 0.40g/t Au	24.95Mt @ 0.44g/t Au
Inferred oz	**8,733 oz gold**	**353,637 oz gold**

- **Positive preliminary metallurgy:** no deleterious elements
- **Altamira has acquired surface rights** covering the Mineral Resource (409 ha)

Maria Bonita. No outcrop

**NI 43-101 Technical Report, Maria Bonita Project, VMG Consultoria e Soluções Ltda, Belo Horizonte, Minas Gerais, Brazil, author Volodymyr Myadzel, PhD, MAIG
The report is posted under the Altamira profile at www.sedarplus.ca

Maria Bonita – Mineralized Porphyry

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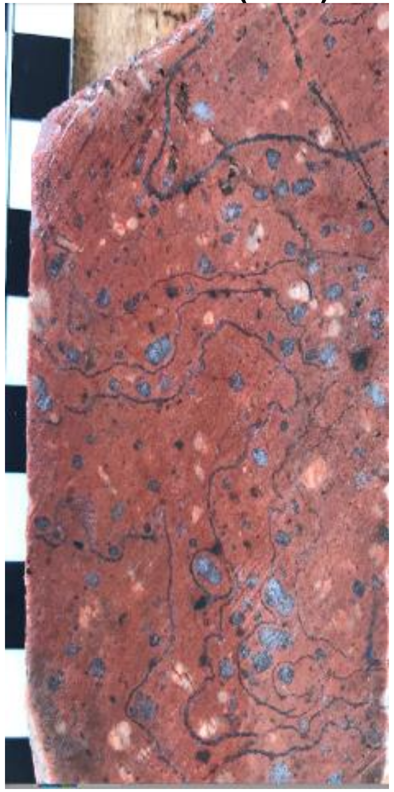
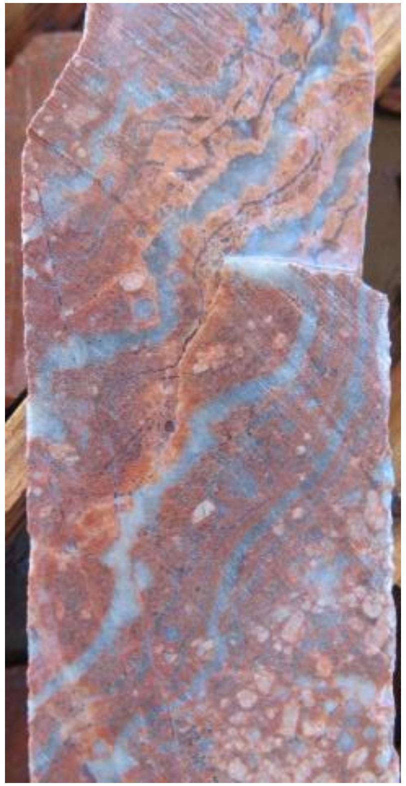
Unidirectional Solidification Textures (UST) in quartz porphyry



MBT002
Depth 34m



MBT029
Depth 85m

‘A type’ veining

MBT022
Depth 24m

Sheeted veining

MBT029 Depth
55.50m

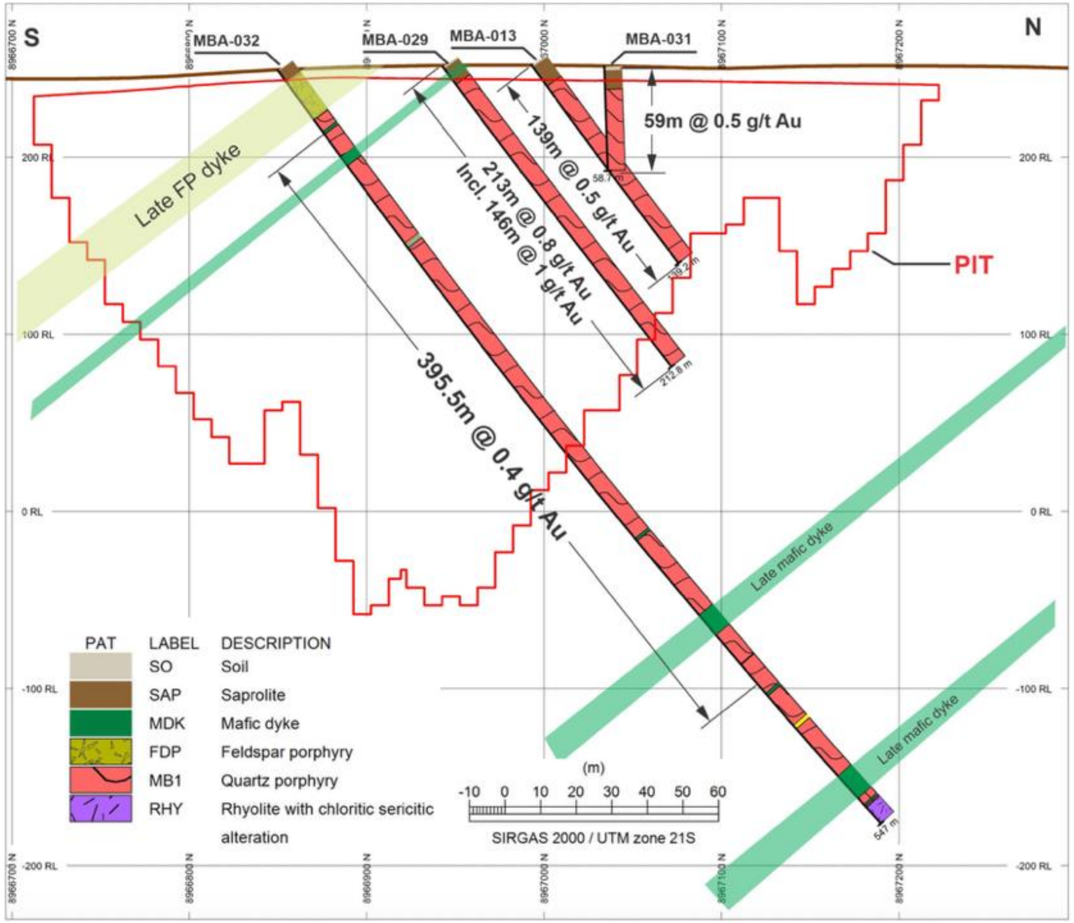
Stockworked Porphyry

MBT003
Depth 30m

- Gold is present in various pulses of igneous rocks, both in quartz veins and disseminated in the hydrothermally altered intrusive
- The mineralization sub-crops and has a coherent three-dimensional form with good grade continuity

Maria Bonita

First deep hole intersected 395.5m @ 0.4 g/t gold



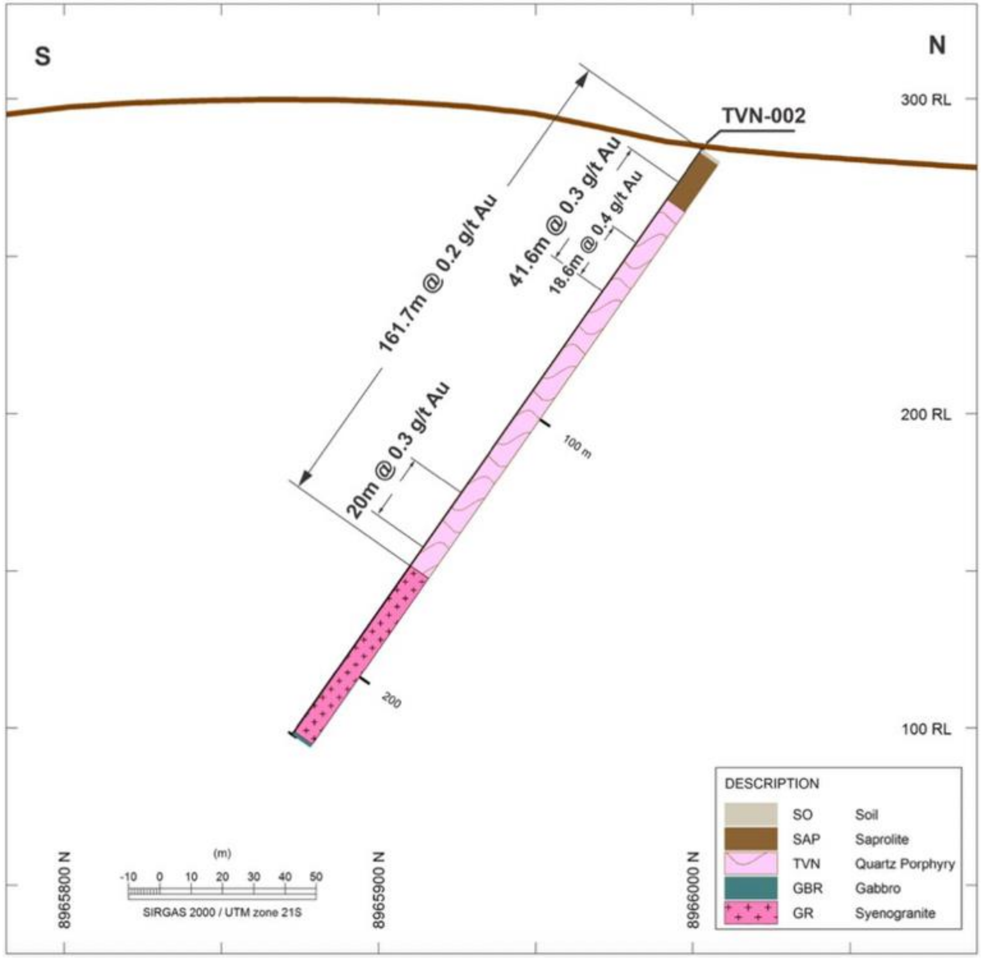
Composite drill section including MBA032 and previously reported holes MBA029, MBA013 and MBA031, showing the geology and composite grade intervals plus the previously optimised pit profile for the NI43-101 mineral resource estimate.

Typical quartz veining within porphyritic intrusive rocks from Maria Bonita hole MBA-032.

- Hole **MBA032** intersected **395.5m @ 0.4 g/t Au** from 44.5m in quartz porphyry intrusive rocks. Located 50m south of **MBA029 (213m @ 0.8 g/t Au, incl. 146m @ 1.0 g/t Au),** extending the mineralized porphyry system at depth.
- **Gold grades** in MBA032 are **highly consistent**, with only three 1m samples above 2 g/t Au. It confirms continuous mineralization and suggests Maria Bonita may host **a much larger gold system** than previously recognized.
- Upcoming drilling will target the interpreted southeast-plunging higher-grade core.

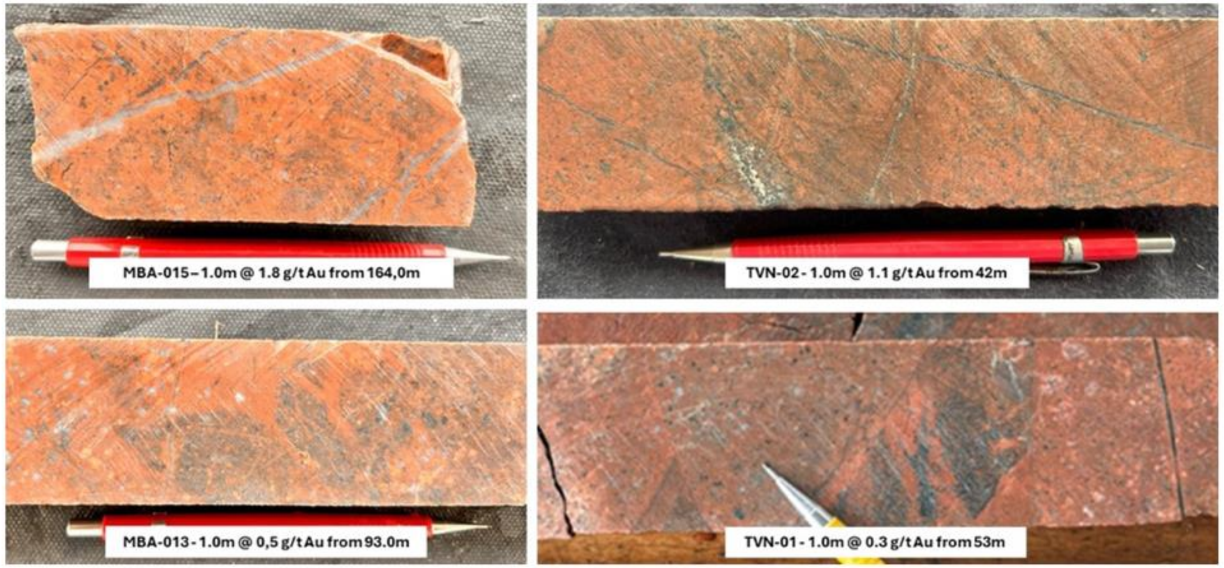
Tavares Norte Target

Second gold mineralized porphyry body demonstrated by initial drilling



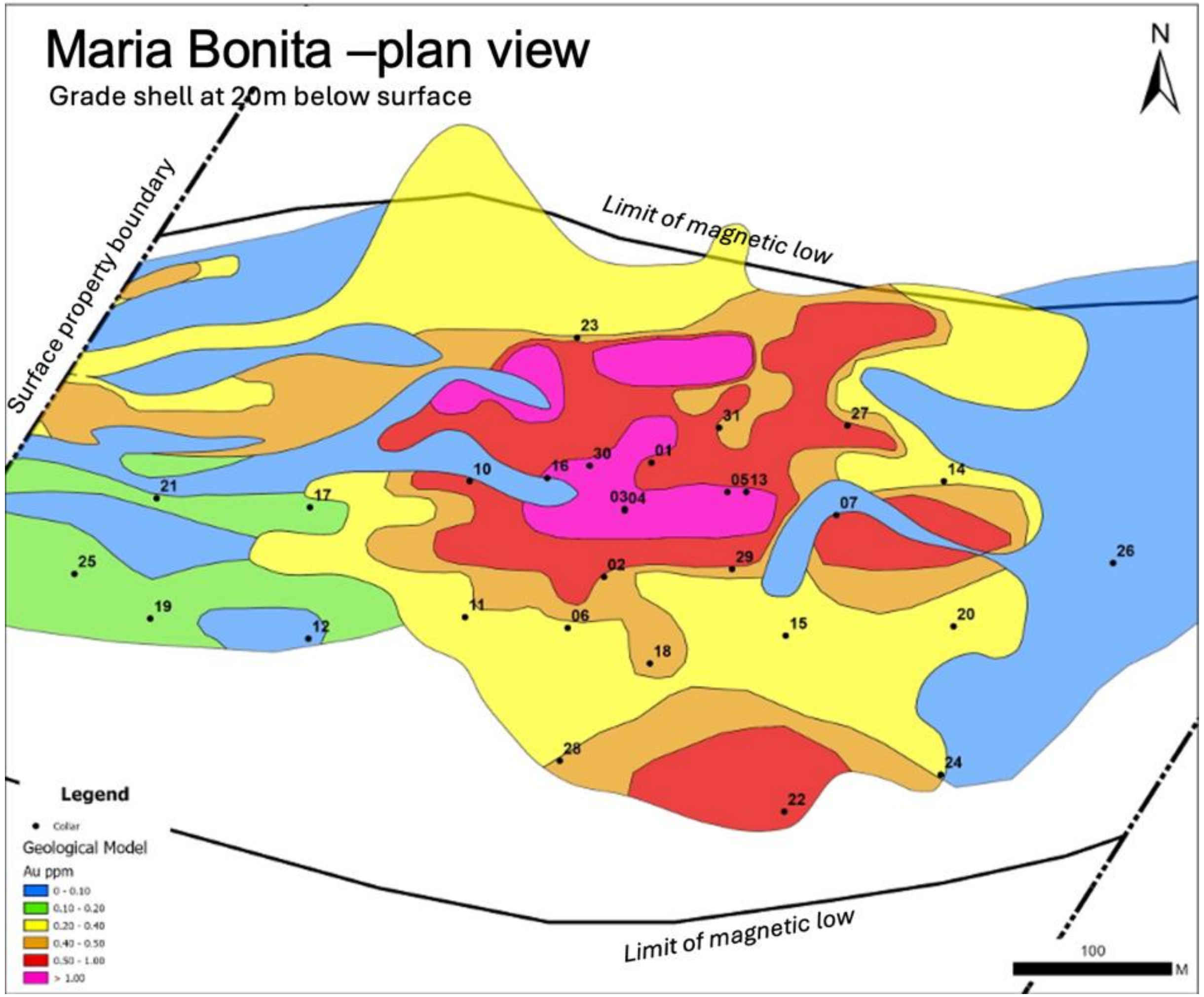
Cross section for drill hole TVN002.

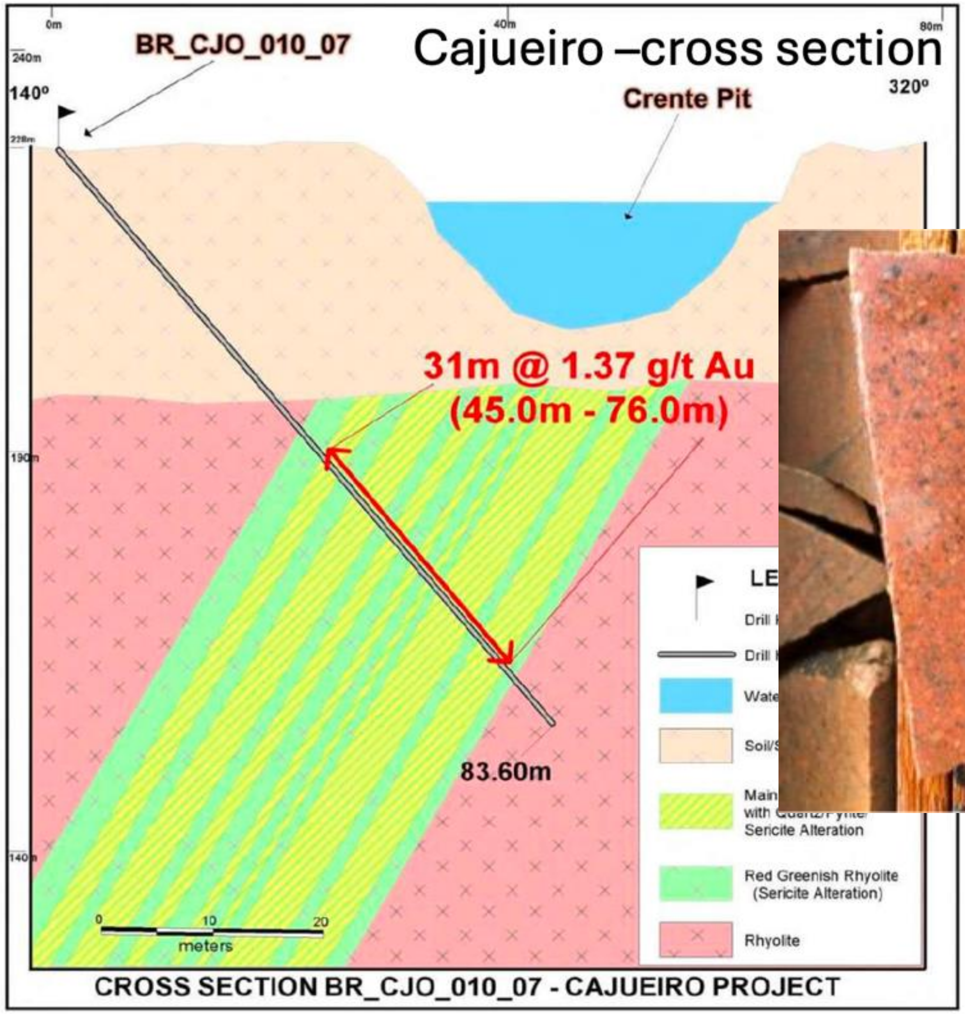
- Initial drilling 5.5 km east of Maria Bonita confirms a **second mineralized porphyry system**, geologically and geochemically similar to Maria Bonita.
- Hole TVN002 returned 18.6m @ 0.4 g/t Au from 36m and 20m @ 0.3 g/t Au from 133m, within a broader 161.7m zone of lower-grade mineralization.
- Follow-up drilling planned east of TVN002, where the gold-in-soil anomaly strengthens.



Typical quartz porphyry intrusive core from Tavares Norte (right) compared with the host rock to the Maria Bonita mineral resource (left).

Positive Disposition for Mining



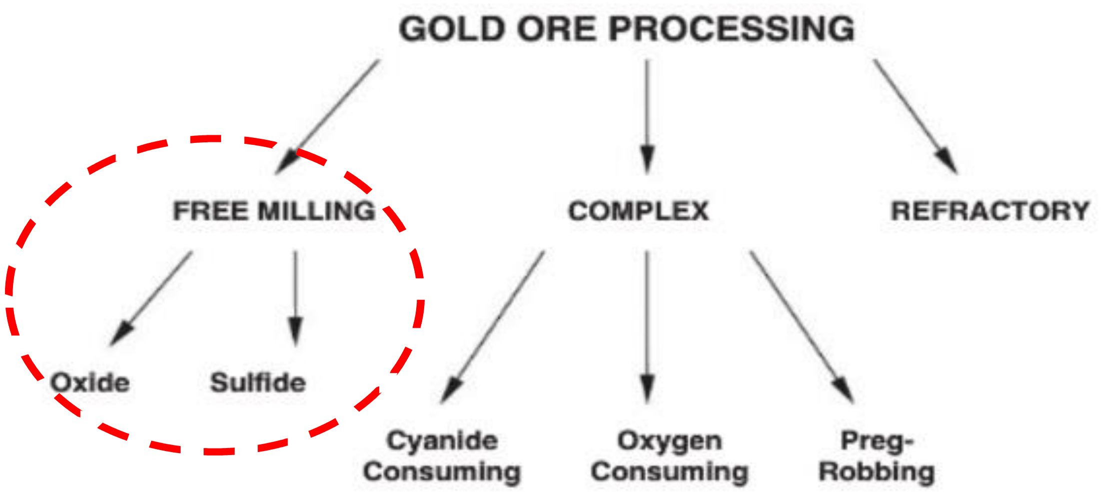


- Core zone of higher-grade early porphyry-hosted mineralization
- Good grade continuity, highest 1m interval: 7g/t Au
- Very low volume of waste in relation to mineralization

- Multiple dipping vein/breccia structures
- Strong visual contrast of mineralization to waste

Positive Metallurgical Characterisation

The gold in both Mineral Resources is "free-milling"



Free milling: *"Gold that can be recovered by conventional techniques and readily cyanides after liberation by comminution"*

1. <u>Agitated leach</u> – completed for both Mineral Resources

High (~90%) Au recovery to agitated leachate with **low reagent consumptions**

- Free milling
- No deleterious impurities

<u>2. Column leach</u> – completed for Maria Bonita

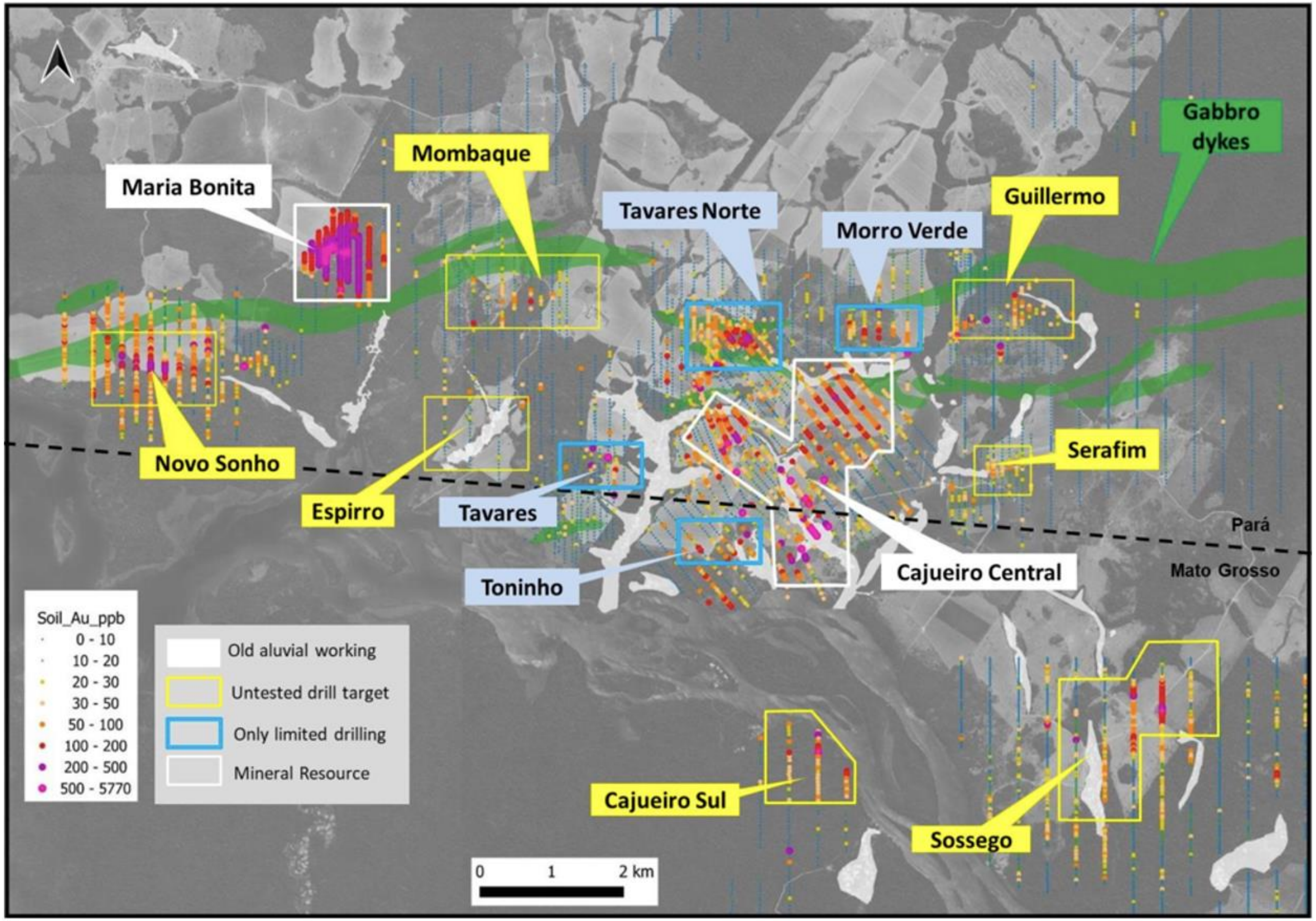
- Drill coarse residues used for 30-45 day column leach in laboratory to simulate heap leach conditions
- 1m columns
- Oxide zone: 88% recovery of gold at (coarse) 9.5mm top feed size
- Fresh rock: 52% recovery. Further work planned to reduce feed size for greater liberation and increased recovery

Summary bench-scale testwork percentage gold recoveries on drill core coarse residues

	Zone	Agitated	Column
Maria Bonita	Oxide	90	88
	Sulphide	91	56
Cajueiro Central	Oxide	<94	
	Sulphide*	<96	

** Combined gravity and agitated leach*

Cajueiro District Potential



2 Mineral Resources

- Cajueiro Central
- Maria Bonita

4 Partially Tested Prospects

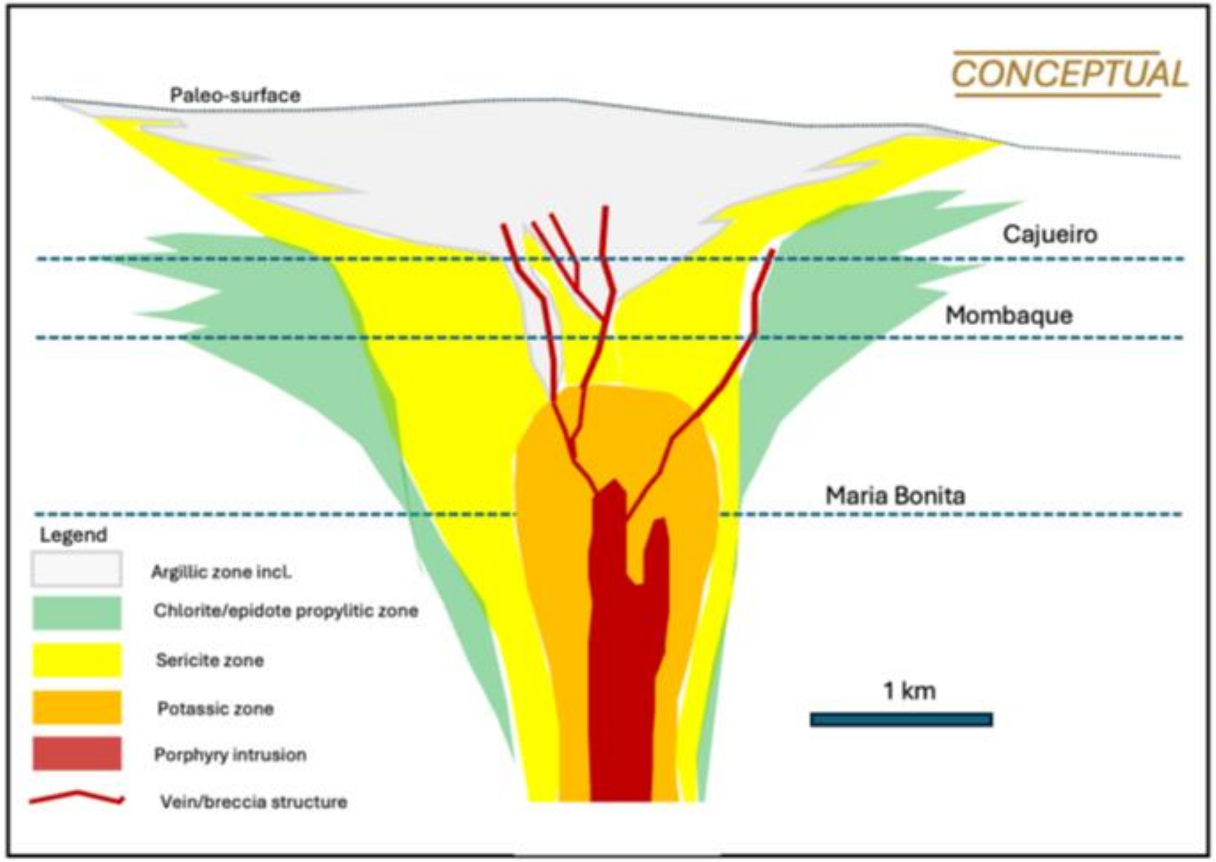
- Sparse 1-6 drill holes

7 Untested Prospects

- Intrusive-related occurrences
- Gold-in-soil anomalies
- Drone magnetic anomalies
- Mineralized grab samples

Porphyry Model

Conceptual cross section of typical modern undeformed porphyry system*



showing inferred levels of exposure in the Cajueiro district (not allowing for post-mineralization structural modification)

- Maria Bonita demonstrates the porphyry style of mineralization exposed at the current surface
- The porphyry intrusions originally crystallized at paleo-depths of 3-5km
- Mineralized porphyries commonly occur in clusters
- Erosion can be highly variable across a district due to post mineralization faulting. So, the preservation level of different parts of mineralized systems will vary across the district
- The untested gold occurrences can be interpreted within the porphyry model
- Outside Maria Bonita, we interpret gold occurrences as higher levels of the systems, implying potential lies at (shallow) depth below the current surface

Next Steps: Cajueiro

MARIA BONITA RESOURCE	CAJUEIRO CENTRAL RESOURCE	CAJUEIRO DISTRICT
Drilling to expand current Mineral Resources	☑ Bulk sampling oxide near surface oxide material	Scout drilling of 5 prioritized porphyry targets within district
Bulk sampling of near surface oxide material	Drilling to expand current Mineral Resources	
Advanced metallurgical testwork	Advanced metallurgical testwork	

ULTIMATE OBJECTIVE

Demonstrate the multi-million ounce potential of the Cajueiro porphyry gold district

Investment Highlights

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✓ Strong Mineral Resource growth opportunity

2 Mineral Resources remain open in several directions

✓ Excellent potential for additional discoveries

Portfolio of drill-ready porphyry-related drill targets with potential to replicate prior discoveries

✓ Solid metallurgy

High gold recoveries with no deleterious impurities

✓ Good mining geometry

Continuous, from surface mineralization with potential for low cost scalable production

✓ Land Position

Strategically positioned in a belt with a long history of artisanal mining but that remains highly underexplored

✓ Accessibility

Excellent infrastructure with extensive road network, grid power and access to water

✓ Trial Mining Possibility

Trial mining could generate early cash flow while also giving the company a chance to validate grades, recoveries, and costs under real conditions

✓ Proven Track record

Highly experienced management team with a proven track record of discoveries

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