

**A re-emerging
location for serious
mineral discoveries**

Rare Earths, Niobium and Gold
Angola

ASX: TYX

www.tyrannaresources.com

IMARC Investor Presentation | October 2026



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Competent Person’s Statement

The information in this presentation is based on, and fairly represents, information and supporting geological information and documentation that has been supplied to Mr David Crook who is a member of the AIG. Mr Crook is employed by OreSource Pty Ltd through which he provides his services to Tyranna as Managing Director. Mr Crook has more than five years relevant experience in the exploration methodologies undertaken and qualifies as a Competent Person as defined in the 2012 edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves” (the JORC Code). Mr Crook consents to the inclusion of the technical information in this report in the form and context in which it appears.

NEW PROJECT ACQUISITIONS:

COOLA: Drill-ready REE and niobium in Angola

CHINGUAR: Wide-spread alluvial gold – source unknown (yet!)

World-class geology

Analogues of Brazil's carbonatites, which supply ~91% of global niobium
Archaean to neo-Proterozoic greenstone belts.

Zambian and Congo copper belts

Cenozoic sedimentary copper and zinc

Excellent Infrastructure

Lobito Corridor Rail and road route backed by
>US\$6B of EU and US investment.

Early Mover Advantage

ANGOLA



Board and management



■ Davide Bosio

Chairman

■ Joe Graziano

Non-Executive Director

■ Paul Williams

Non-Executive Director,
Angolan specialist

■ David Crook

Managing Director

■ Paulo Nunes

In-country MD

■ Tim Slate

Company Secretary

■ Paulo Caessa

Exploration Manager

15 yrs

Indirect exposure to Angola

5+ yrs

Direct exposure in-country

Luanda

Established corporate infrastructure

Current Capital Structure

TYRAN
RESOURCES

3.916B

Fully-diluted
share capital

425m

Options

40m

Performance shares

40.2%

Top 10 Shareholders

7.83M

at 26/10/2026

Market capitalisation

\$2.35m

30 September 2026

Cash balance



Angola: Under-explored and open for business

01

Open for business

After 40+ years of conflict, Angola is opening up to mining investment.

02

The under-explored neighbour

Surrounded by major mining economies – yet very few mines to date.

03

Tyranna is an early mover

Early entry, with in-country know-how to navigate the system.

04

The majors are here

Anglo American, Rio Tinto and Ivanhoe are all active in Angola.

05

Major international investment in-country

Lobito Corridor: EU- and US-funded rail corridor – one of Africa's largest strategic infrastructure projects of >US\$6B committed – plus Chinese infrastructure investment



Peers are moving in Angola

RARE EARTHS

1

Pensana

Longonjo REE Mine
LSE: PRE
Market Cap: ~A\$285M

RARE EARTHS

2

Connected Minerals

Recent entry at the Bailundo REE
Carbonatite
ASX: CML
Market Cap: A\$52.8M

CU · NB · REE

3

Chinese groups

Tetelo copper mine (Shining Star
Icarus); Bonga and Tchivira
Nb/REE (Niobonga)

PHOSPHATE

4

Minbos

Cabinda Phosphate Mine
ASX: MNB
Market Cap: A\$22.7M



Elephant country for REE and Niobium



Schematic reconstruction. Positions approximate.

■ Brazil

■ Angola

● Carbonatite occurrence

■ Lucapa Graben

--- South Atlantic rift

● Coola (approx.)

Mirrored mineral belts

Brazil and Angola were neighbours before Gondwana broke apart.

Brazil hosts major rare earth deposits in the states of **Goiás, Minas Gerais, and Bahia**. These include both carbonatite and ionic-clay style deposits.

Brazil holds roughly **21 million tonnes of rare earth reserves**, placing it among the top countries globally.

Most of the world's **niobium** comes from Brazil – from just two carbonatites, Araxá (80%) and Catalão II (11%)

Born in the same rift

Angola's carbonatites sit in the Lucapa Graben, formed ~130–120 Ma as the South Atlantic opened – geological analogues of Brazil's world-class Nb, REE and phosphate deposits.

Agreement To Earn 70% Interest in the Coola Rare Earths and Niobium Project – Angola

- Earning up to 70% - 830 km² granted title
- Drill-ready rare earths and niobium targets



A large, granted rare earths title

830 km²

single, granted Prospection Title –
already annotated for rare earths

4

alkaline intrusions:
Coola, Sulima West,
Sulima and Mt Verde

70%

two-stage earn-in from
Coola Mining LDA (90%
Pensana plc)

EARN-IN TERMS

50%

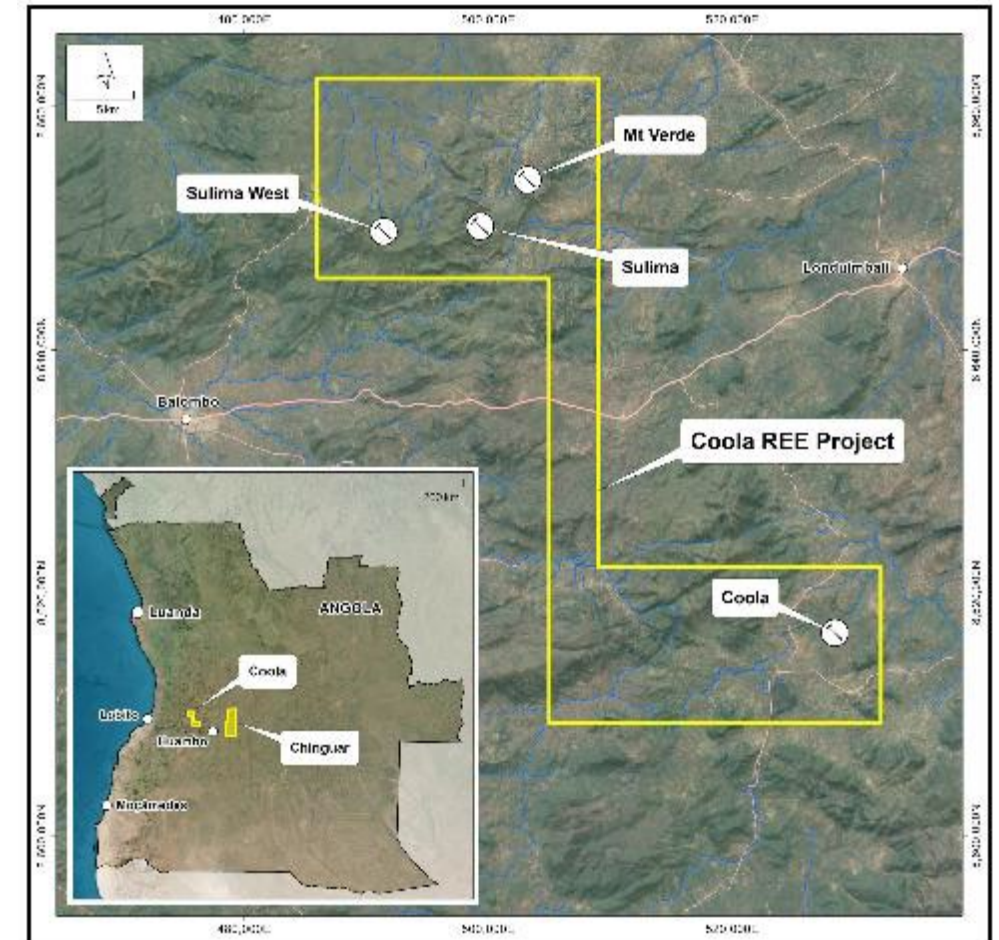
Stage 1
US\$100k on signing, then US\$1.5M of expenditure within two years.

70%

Stage 2
Further US\$1.0M of expenditure within two years of Stage 1.

Local shareholders (10%) are free-carried to completion of a Feasibility Study.

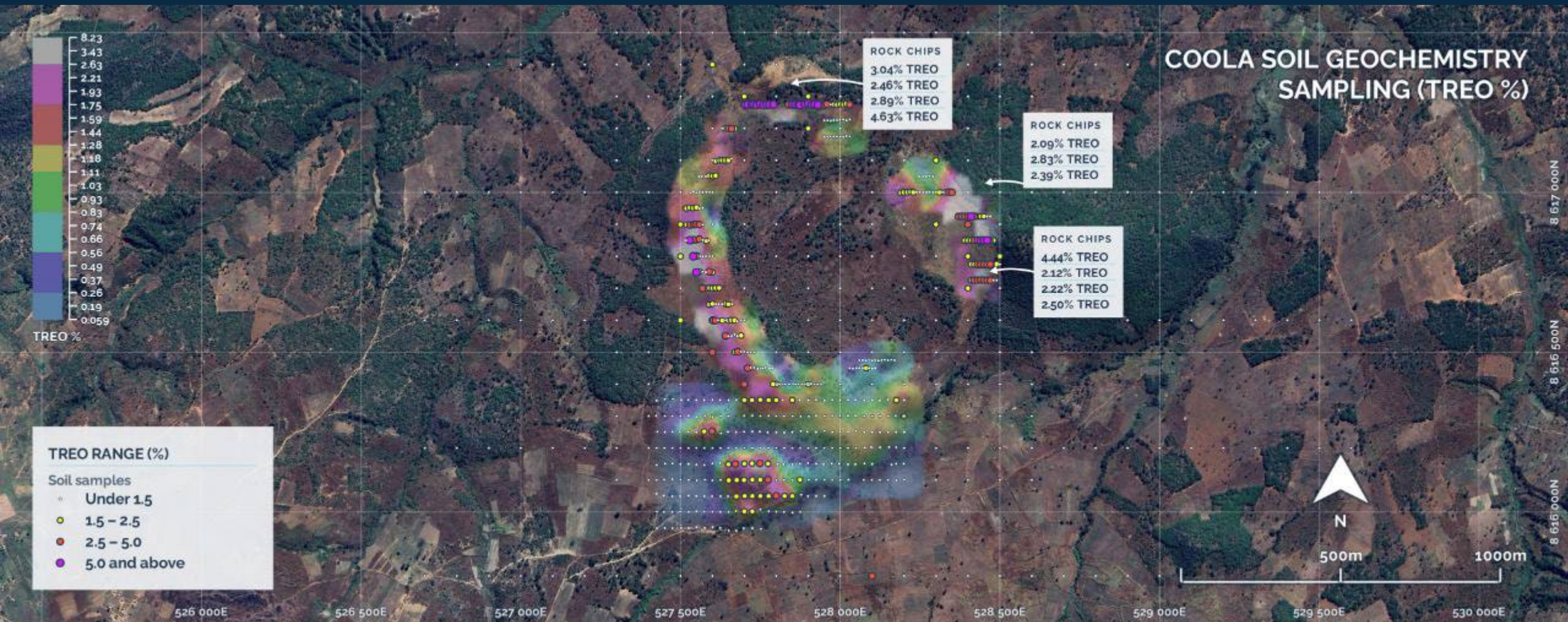
Comes with extensive vendor geochemical and geophysical datasets.



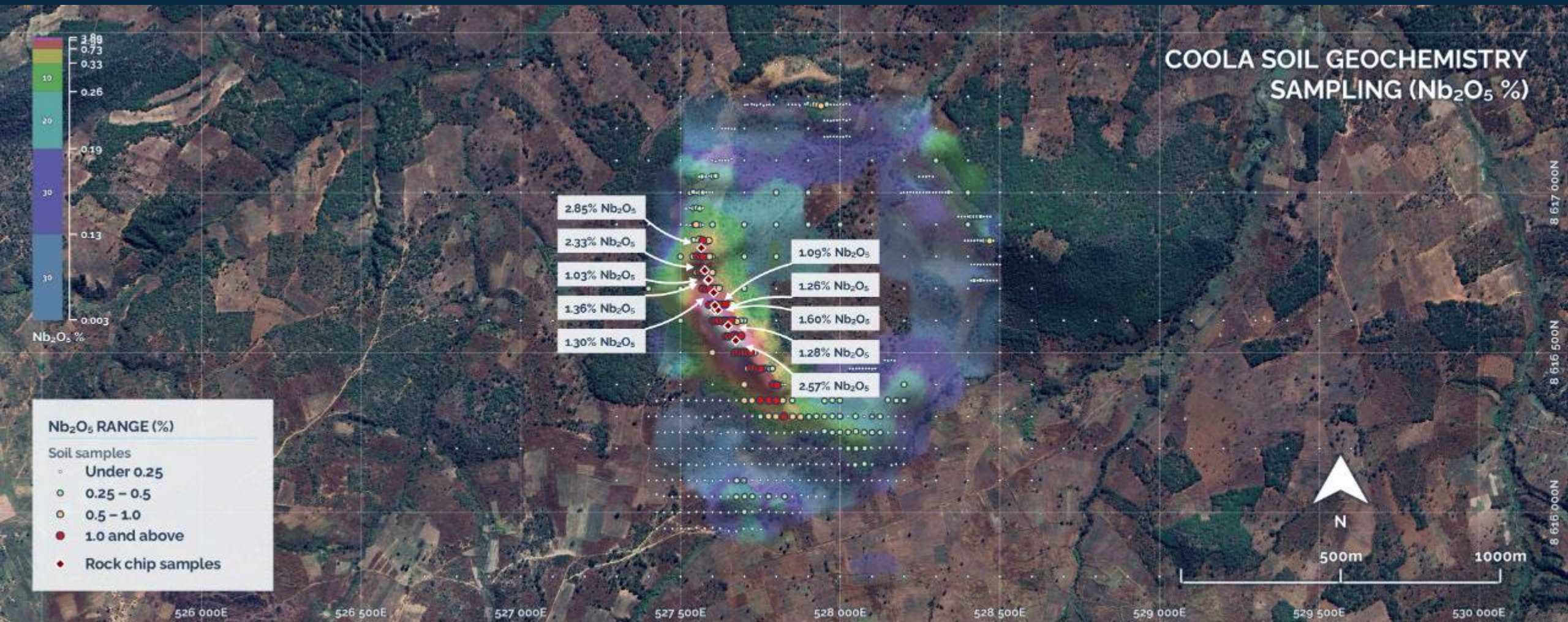
A 3 km carbonatite ring dyke with compelling REE and niobium targets



Up to 13.18% TREO in soils, 4.66% TREO in rocks



Up to 3.89% Nb₂O₅ in soils, 2.85% Nb₂O₅ in rocks



soil samples above 1.0% Nb₂O₅ define a 650 m long anomaly

ASX Announcement: 7 October 2026: Soils up to 13.2% TREO and 3.9% Nb₂O₅ Define Drill Targets



SULIMA WEST PROSPECT

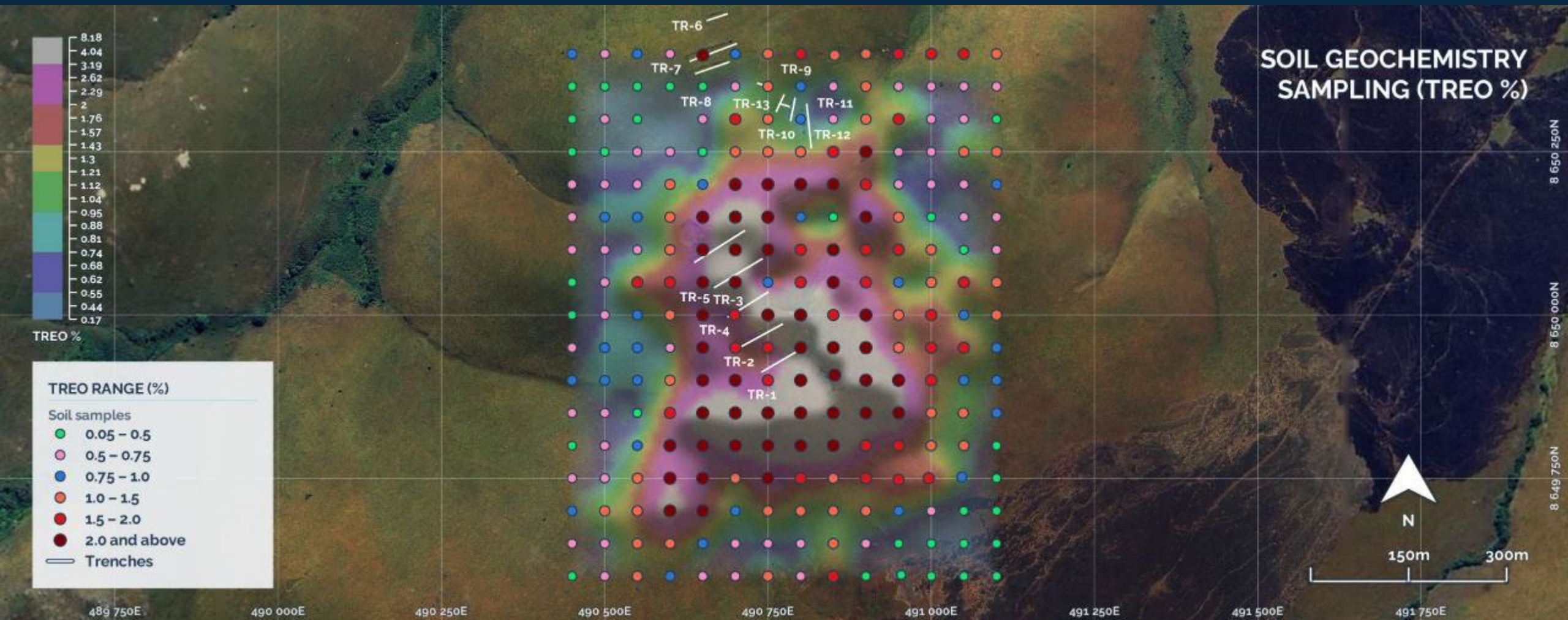
Laterite developed within the 4.2km diameter alkaline/carbonatite ring complex



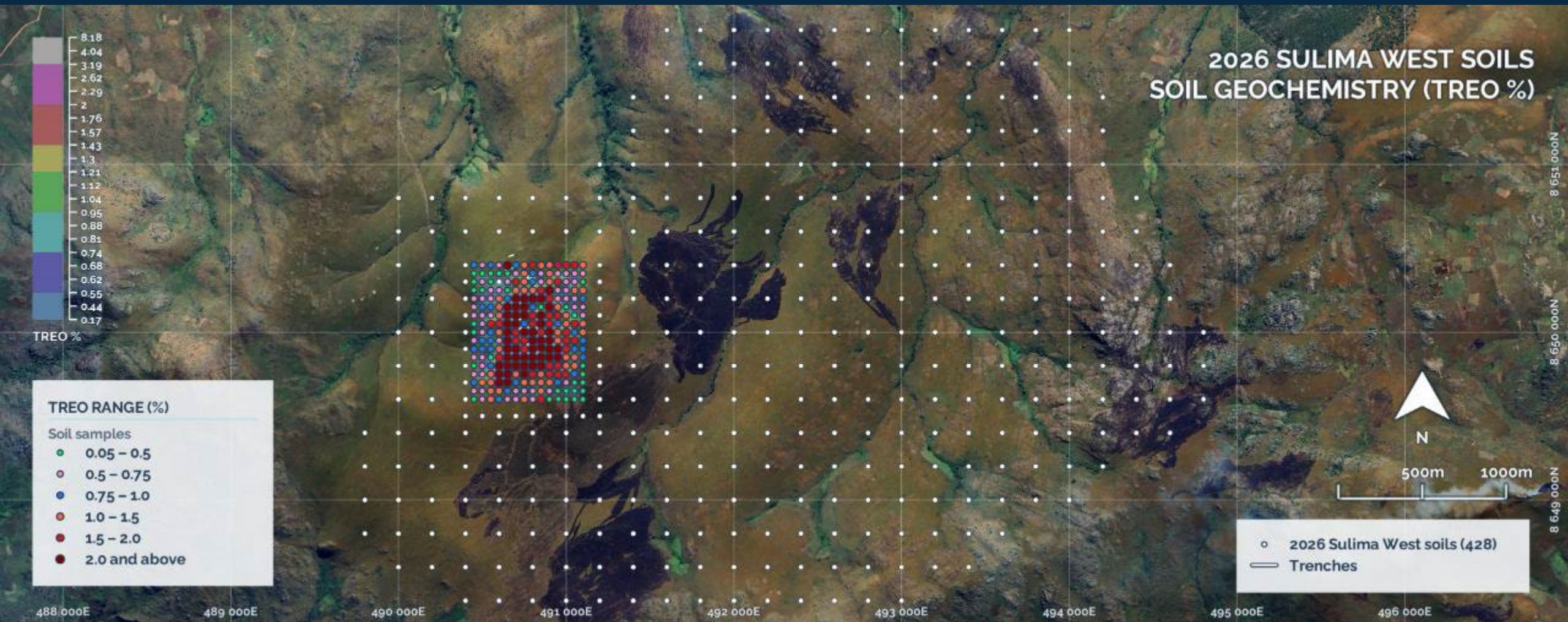
Sulima West Prospect: Laterite up to 10.56% TREO



Sulima West Prospect: Soil up to 10.76% TREO



Sulima West Prospect: The entire diatreme now sampled





CHINGUAR GOLD PROJECT

20 areas with artisanal miners shows alluvial gold is widespread. A source is in there.



Chinguar Gold: a district-scale opportunity

20

garimpo gold
workings
appraised

3,342

km² single, granted
Prospection Title

75%

Tyranna interest

Artisanal miners target alluvial and laterite-hosted mineralization (quantities unknown) from at least 20 sites; the primary source has never been explored with modern methods.

Following initial stream sediment sampling complete (40 samples);

- 77 follow-up samples submitted to Perth.
- 188 soil samples submitted to Perth

OUR MISSION

Trace the alluvial gold back to its source – complementing our rare earths and niobium flagship.



Cachiungo Novo – mechanised alluvial workings



Consito Alto – workings in laterite extend >450 m

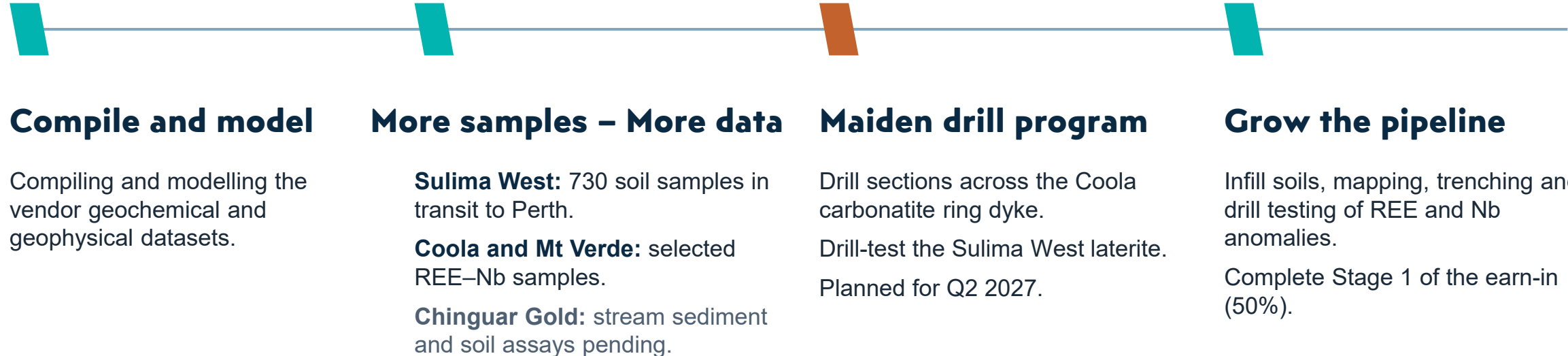
Pathway to discovery

NOW

DECEMBER QUARTER

AFTER THE WET SEASON

ONGOING



“Tyranna aspires to join the two rare earth/niobium mines currently under construction in Angola.”

— David Crook, Managing Director

TYRANNA

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Contact

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Managing Director

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Authorised by the Managing Director of Tyranna Resources Ltd

