CORE ENERGY MINERALS

Unlocking the resources to **power the energy transition**

ASX:**CR3**
coreenergyminerals.com.au

Share Café Hidden Gems Webinar Presentation

July 2026



Disclaimer & Cautionary Note

This presentation has been prepared and issued by Core Energy Minerals Limited (the “Company") to inform interested parties about the Company and its progress. The material contained in this presentation sets out general background information on the Company and its activities. It does not constitute or contain an offer or invitation to subscribe for or purchase any securities in the Company nor does it constitute an inducement to make an offer or invitation with respect to those securities. No agreement to subscribe for or purchase securities in the Company will be entered into on the basis of this presentation.

The information supplied is in summary form and does not purport to be complete. The Company, its directors, officers, employees, agents, affiliates and advisers have not verified the accuracy or completeness of the information, statements and opinions contained in this presentation. Accordingly, to the maximum extent permitted by law, the Company makes no representation and gives no assurance, guarantee or warranty, express or implied, as to, and takes no responsibility and assumes no liability for, the authenticity, validity, accuracy, suitability or completeness of, or any errors in or omission from, any information, statement or opinion contained in this presentation.

You should neither act nor refrain from acting in reliance on this presentation material. This overview of the Company does not purport to contain all information that its recipients may require in order to make an informed assessment of the Company's prospects. You should conduct your own investigation and perform your own analysis in order to satisfy yourself as to the accuracy, and completeness of the information, statements and opinions contained in this presentation and when making any decision in relation to this presentation or the Company. The information in this presentation does not take into account the objectives, financial situations or needs of any particular individual. you should consider seeking independent professional advice based on your own objectives. To the extent permitted by law the Company, its directors, officers, employees, agents, affiliates and advisers exclude any and all liability (including, without limitation, in respect of direct, indirect or consequential loss or damage or loss or damage arising out of negligence) arising as a result of the use of anything contained in or omitted from this presentation.

All statements, other than statements of historical fact, included in the presentation, including without limitation, statements regarding forecast cash flows, future expansion plans and development objectives of the Company are forward-looking statements. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, they involve subjective judgement, assumptions and analysis and are subject to significant risks, uncertainties and other factors, many of which are outside the control or, and are unknown to the Company. Accordingly, there can be no assurance that such statements or expectations will prove to be accurate and actual results and future events may differ materially from those anticipated or described in this presentation. Historic information is not an indication or representation about the future activities of the Company.

The Company disclaims any obligation or undertaking to disseminate any updates or revisions to any information contained in this presentation reflect any change in expectations, events, conditions or circumstances on which that information is based.

The Company confirms in the subsequent public report that it is not aware of any new information or data that materially affects the information included in the relevant market announcement and, in the case of estimates of mineral resources or ore reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed.

This presentation is provided on a strictly private and confidential basis, to be used solely by the recipient. Neither this presentation nor any of its contents may be reproduced or used for any other purpose without the prior written consent of the Company. In accepting this presentation, the recipient agrees that it is provided solely for its use in connection with providing background information on the Company and that it is not used for any other purpose.

Developing a Highly Prospective Critical Minerals Portfolio

CORE ENERGY MINERALS



High potential asset portfolio

Rare Earth Elements and Uranium located in safe, stable jurisdictions of Australia and Brazil



Phased exploration across critical minerals

Based on early exploration success and analysis of historic drilling



Leadership experienced in the discovery of world class mineral deposits

And realising shareholder value

Board with Track Record of Creating Shareholder Value



Tony Greenaway
Managing Director

Senior geologist with +30 years international mining and exploration experience in Australia, Brazil, Chile, Argentina, southern Africa.

Extensive experience across exploration, development and production of copper, gold, PGE, iron-ore and lithium projects, including most recently rapidly de-risking the world class Salinas Lithium Deposit for Latin Resources (ASX:LRS) from discovery through to the Company's sale for circa $600m.



Chris Gale
Non-Executive Chairman

25-year career in commercial and financial roles in public and private companies, and a track record of commercial outcomes with the sale of Latin Resources (ASX:LRS) to Pilbara Minerals (ASX:PLS) for circa $600m.



David Vilensky
Non-Executive Director

Practicing corporate lawyer and experienced listed company director.

+35 years' experience in corporate and business law and in commercial and corporate management.



Christopher Wiener
Non-Executive Director

Chartered Accountant and Portfolio Manager at Norfolk Capital Management. Experienced in corporate finance, equity capital markets and corporate advisory services to small and mid-cap listed resource and industrial companies.



Charles Nesbitt
Exploration Manager

Experienced geologist with over 25 years of extensive experience in the uranium industry, having worked at all of Australia's operating and formerly operating uranium mines, and has also worked across a number of different projects and commodities in undeveloped soft and hard rock uranium deposits and exploration projects throughout Australia and US.

Capital Structure

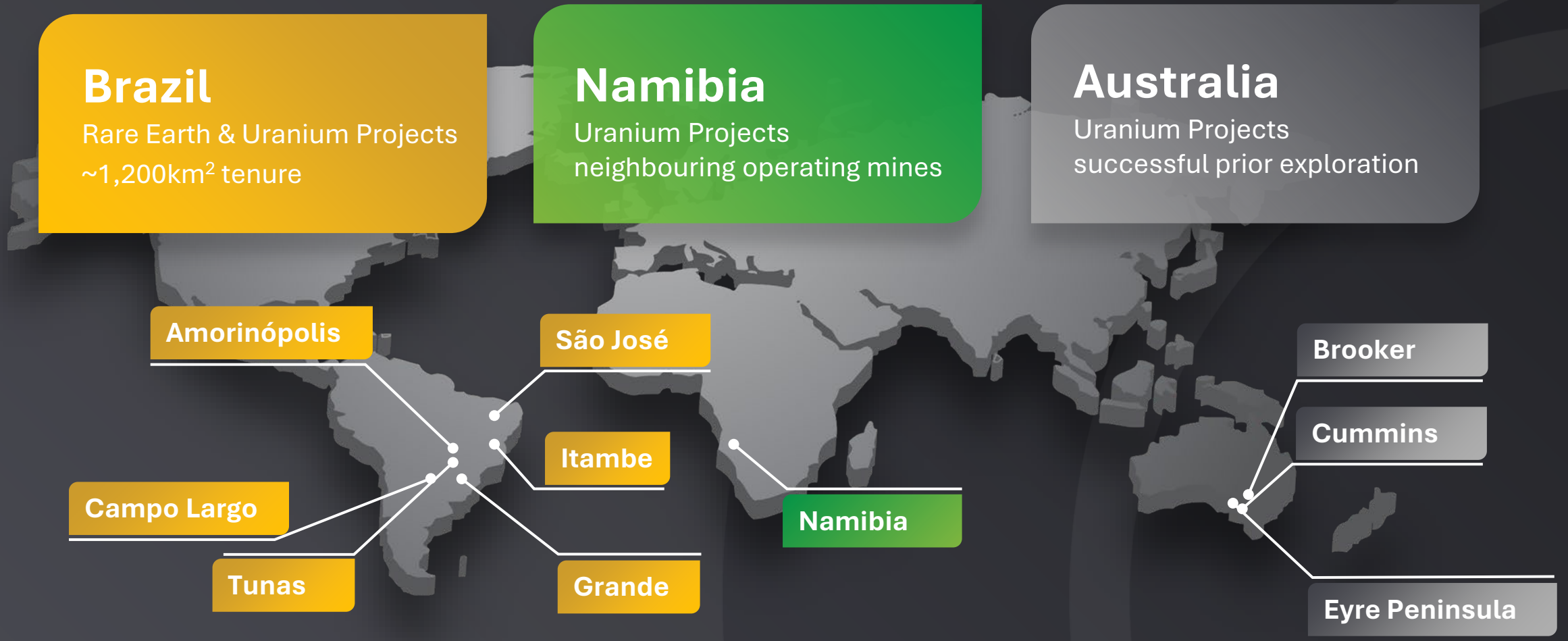
ASX Code	**CR3**
Shares on Issue	**712m**
Share Price (17/07/26)	**$0.009**
Market Capitalisation	**$6.4m**
Cash & Available Funding (31 Mar '26)	**$1.3m**
Top 20 Shareholders	**60%**

Critical Minerals Projects in World Class Locations

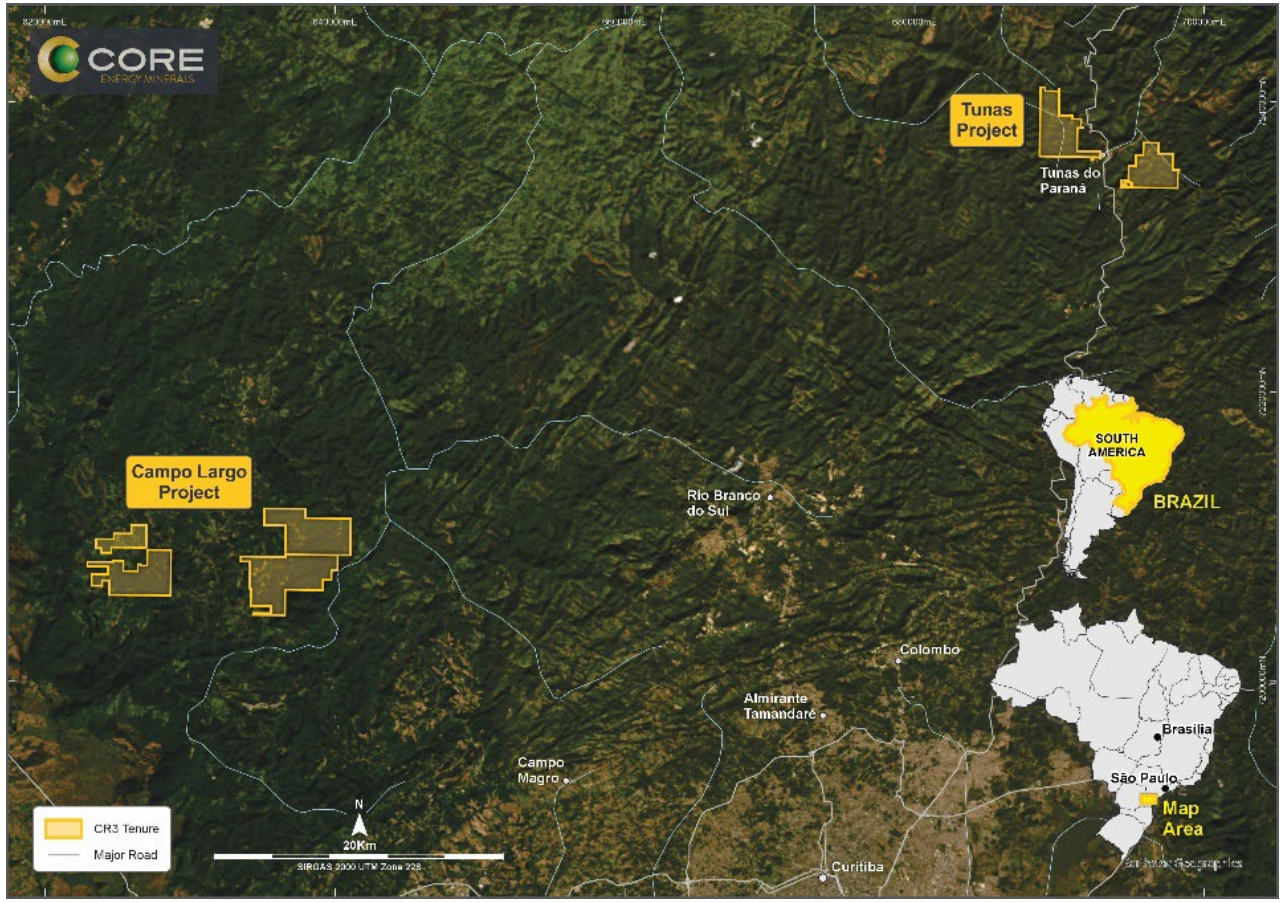
Brazil
Rare Earth & Uranium Projects
~1,200km^2 tenure

Namibia
Uranium Projects
neighbouring operating mines

Australia
Uranium Projects
successful prior exploration



Brazil: Emerging Portfolio of Rare Earth Projects



Tunas - Paraná

- CR3 tenure surrounds the largest alkaline intrusive complex in Southern Brazil
- Wide spaced auger drilling program returned thick REE intersections associated with saprolite clay horizons, open at depth
- Leach testwork has confirmed IAC mineralisation, with strong heavy REE recoveries

Campo Largo - Paraná

- Tenements cover radiometric anomaly 60km southwest of Tunas
- Preliminary surface sampling has confided high-grade REE mineralisation in clays, with very high MREO component
- Auger drilling designed to test thickness of REE clay mineralisation

Itambe – Bahia

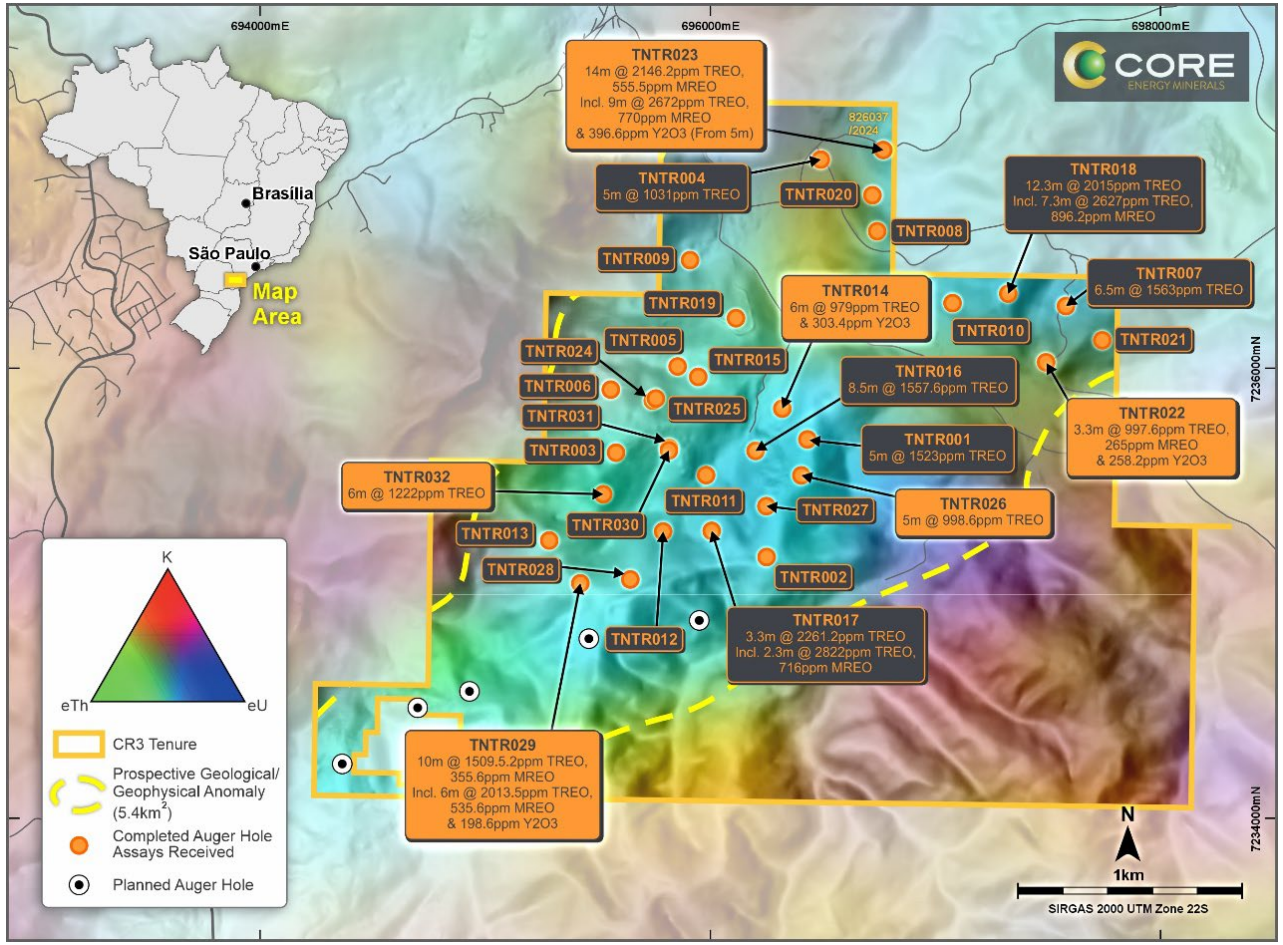
- Located in a region host to world class REE projects, both hard rock and ionic clay
- High quality historic soil sampling for immediate follow up
- Technical, legal and environmental due diligence successfully completed

Tunas: Strong Infill Results in Auger Drilling

- Two phases of auger drilling confirm the continuity of thick, near-surface REE mineralisation

Results include:

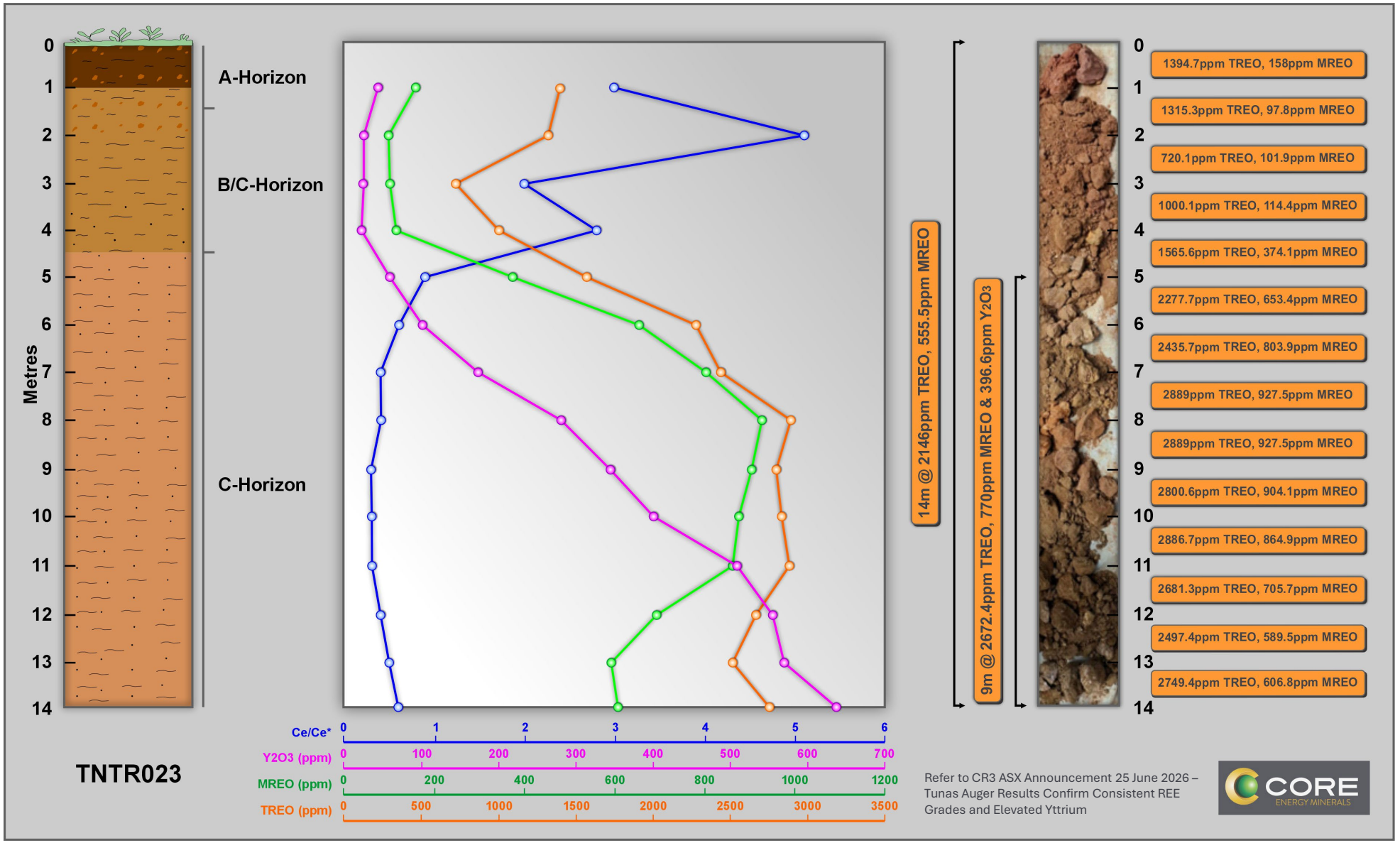
- **14m @ 2,216ppm TREO** and 556ppm MREO from 5m (TNTR023)
- **12.3m @ 2,014ppm TREO** and 560ppm MREO from surface
  Incl. **7.3m @ 2,627ppm TREO** and 896ppm MREO (TNTR018)
- **10m @ 1,509ppm TREO** and 356ppm MREO from surface
- **3.3m @ 2,261ppm TREO** from 7m
  Incl. **2.3m @ 2,822ppm TREO** and 718ppm MREO (TNTR017)
- Significant **Yttrium** grades of up to **637ppm** intersected
- All mineralised intercepts remain **open at depth**



Tunas REE Project showing completed infill auger drill hole locations and auger drilling results over aero-gamma image.

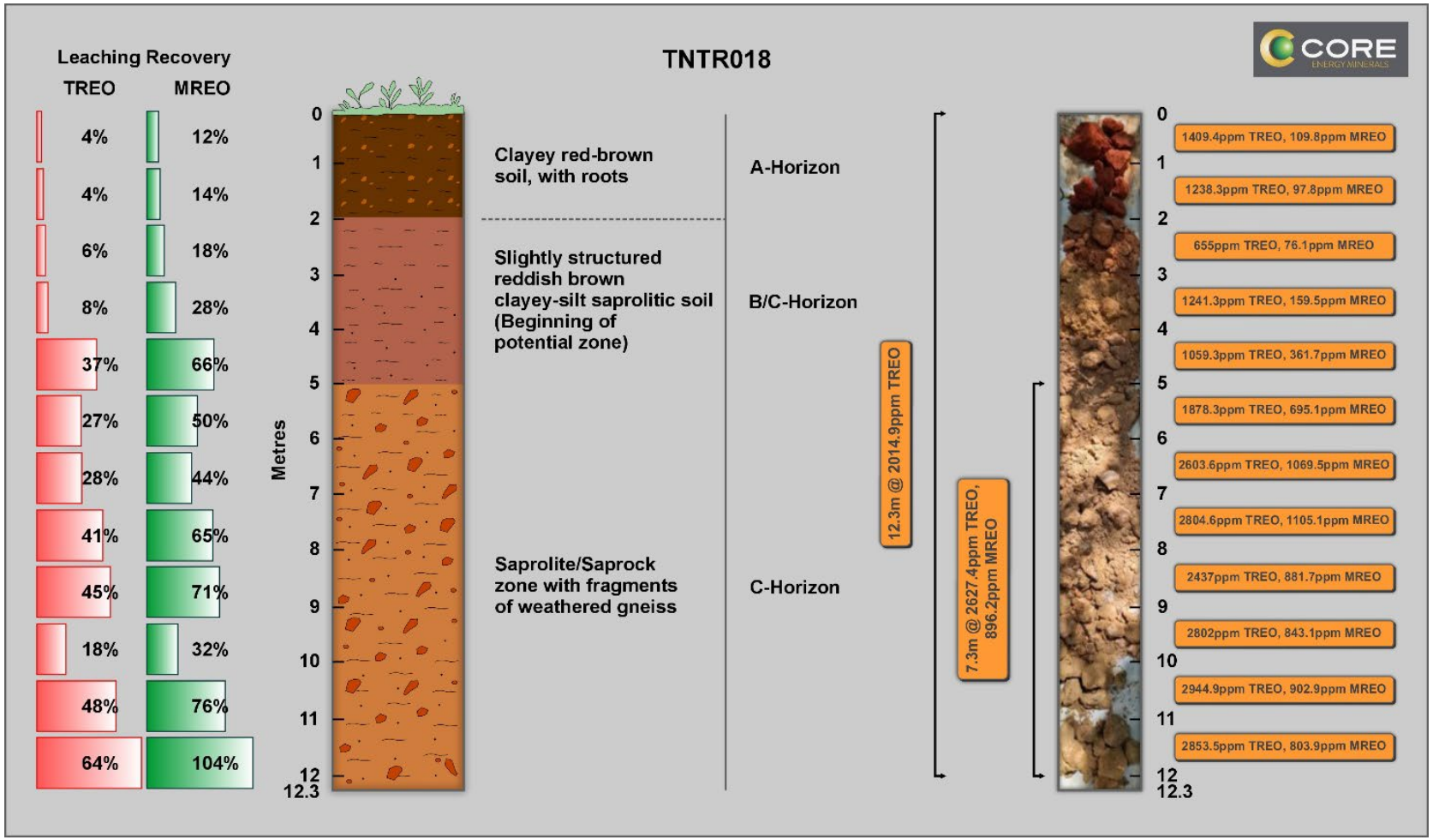
Refer to CR3 ASX Announcement 25 June 2026 – Tunas Auger Results Confirm Consistent REE Grades and Elevated Yttrium
Refer to CR3 ASX Announcement 4 June 2026 – Strong Infill Auger Results Confirm Tunas REE Continuity
Refer to CR3 ASX Announcement 7 October 2025 – Auger Drilling confirms REE Potential for Tunas Project in Brazil

Tunas: Strong Correlation of High-Grade TREO



Tunas: Leach Testwork Confirms IAC Mineralisation

- Leach testwork has confirmed both TREO and MREO mineralisation at Tunas are associated with ionic clay-style (“IAC”)mineralisation
- Average Magnetic Rare Earth Oxide (“MREO”) recovery of approximately 63%
- Highest TREO and MREO leach recoveries at EOH
- Leach tests were completed using ammonium sulphate solution at ambient temperature and low acidity

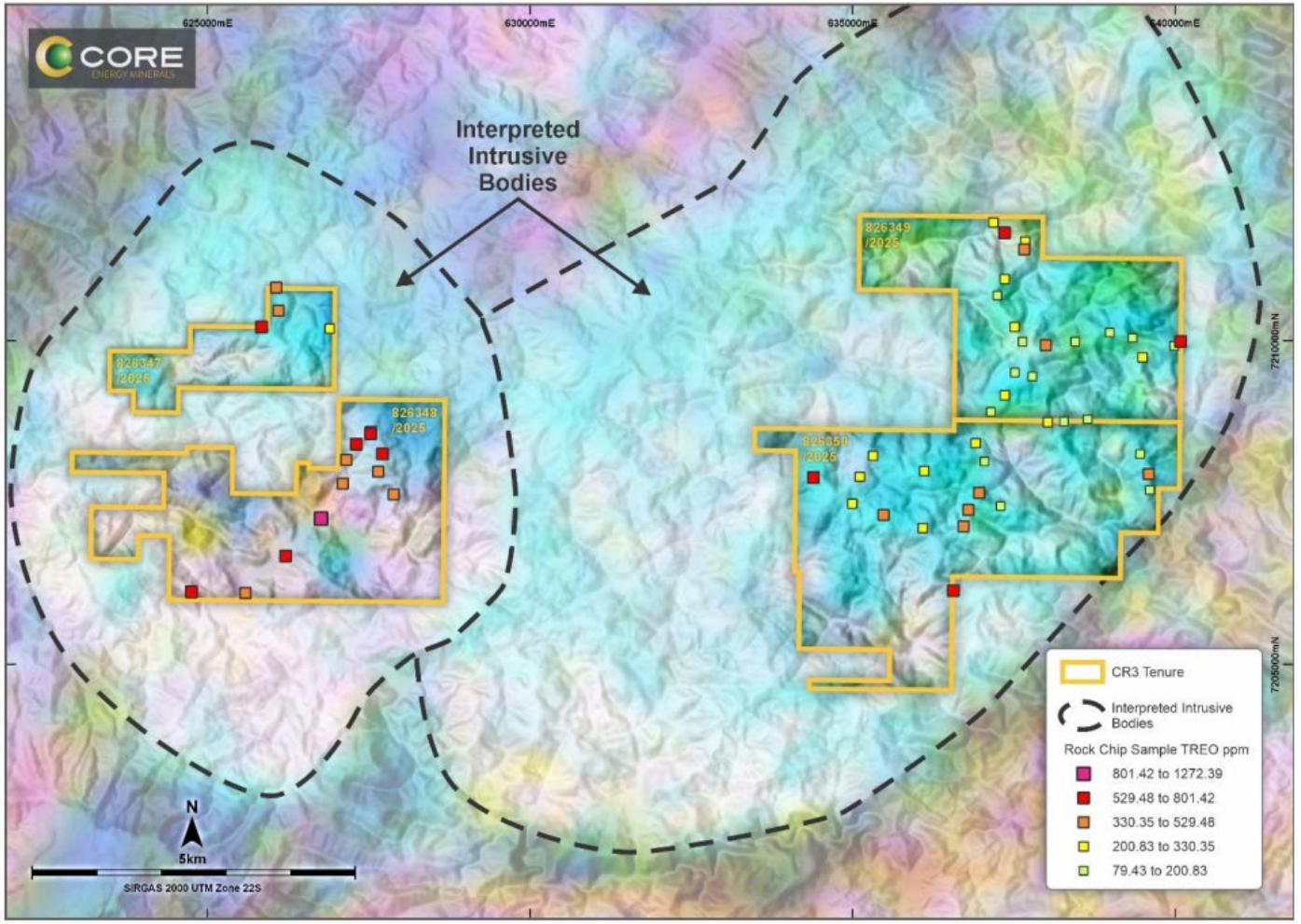


TNTR018: Summary down hole logging, drill cutting photos , associated TREO assay results and Leach test work results .

Refer to CR3 ASX Announcement 30 June 2026 – Leach Testwork Confirms Ionic Clay REE Mineralisation at Tunas

Campo Largo: Rock Chips Show Elevated MREO

- Multiple rock-chip/ surface samples returned highly elevated Magnetic Rare Earth Oxide (MREO) proportions, including[1]:
  - ROC0181 – **1,272 ppm TREO** (**46% MREO**)
  - ROC0182 – **1,097 ppm TREO** (**41% MREO**)
  - ROC0402 – **1,041 ppm TREO** (**43% MREO**)
  - ROC0401 – 910 ppm TREO (42% MREO)
  - ROC0384 – 801 ppm TREO (37% MREO)
- Systematic first pass auger drilling and sampling program to commence imminently, including leach testwork on auger samples to confirm IAC mineralisation



***Campo Largo Project** Reconnaissance Rock Chip Assay Results*

[1] Refer to CR3 ASX Announcement 13 May 2026 – High-grade TREO And MREO From Assays, Campo Largo, Brazil

Why Uranium, Why Now?

Global Nuclear Demand Growth:

The World Nuclear Association predicts global nuclear capacity could reach 1446 GWe by 2050, surpassing the approximately 1200 GWe target established under the “Declaration to Triple Nuclear Energy” (COP28)[1] , driven by new reactor construction and life extensions globally

Structural Supply Bottlenecks:

Includes ongoing issues at Kazatomprom[2] responsible for 40% of global supply; and full US import ban[3] on Russian uranium imports from 2028

Pricing Support:

Long-term contract price at an all time high of <US$90/lb, indicating utilities are locking in future supply



1 World Nuclear Association – World Nuclear Outlook Report, 19 January 2026
2 World Nuclear News - Cameco, Kazatomprom release 2025 production figures, 17 February 2026
3 U.S. Prohibiting Russian Uranium Imports Act (H.R. 1042) enacted on May 13, 2024
4 American Nuclear Society - Uranium prices reflect strong outlook, raise supply questions, 5 May 2026

Investment Thesis

Supply Deficit[1]

Global uranium demand of 182M lbs vs. supply of 176M lbs in 2025. Deficit widens to ~196M lbs by 2040 as mine output halves

Nuclear Renaissance[2]

75+ reactors under construction, ~120 planned globally. Nuclear capacity projected to grow 50% by 2040 driven by AI and data centres

Namibia Advantage[3]

World's 3rd largest uranium producer at 7,333t in 2024 (~11% global supply). Tier 1 mining jurisdiction with proven geology

[1] Data from the World Nuclear Fuel Report 2025, World Nuclear Association & UxC Uranium Market Outlook – Q1 2026
[2] World Nuclear Association (WNA) – "World Nuclear Power Reactors & Uranium Requirements" – 20 April 2026
[3] Data from the World Nuclear Fuel Report 2024

Namibia: Tier 1 Uranium Producer





Namibia is one of the largest Uranium producing countries,
with a long history of profitable exploration, mining and extraction

Three large-scale uranium mines: Rössing, Langer Heinrich and Husab

45-years of uranium production and export

Clear and established mining code and strong rule of law

Strong community and social support for uranium

Third largest uranium producer globally,
accounting for 11% of global production*

Uranium: one of the world's most important renewable energy minerals

* Source: 2022 Uranium production: www.world-nuclear.org

Namibia: Cultivating a World Class Uranium Portfolio

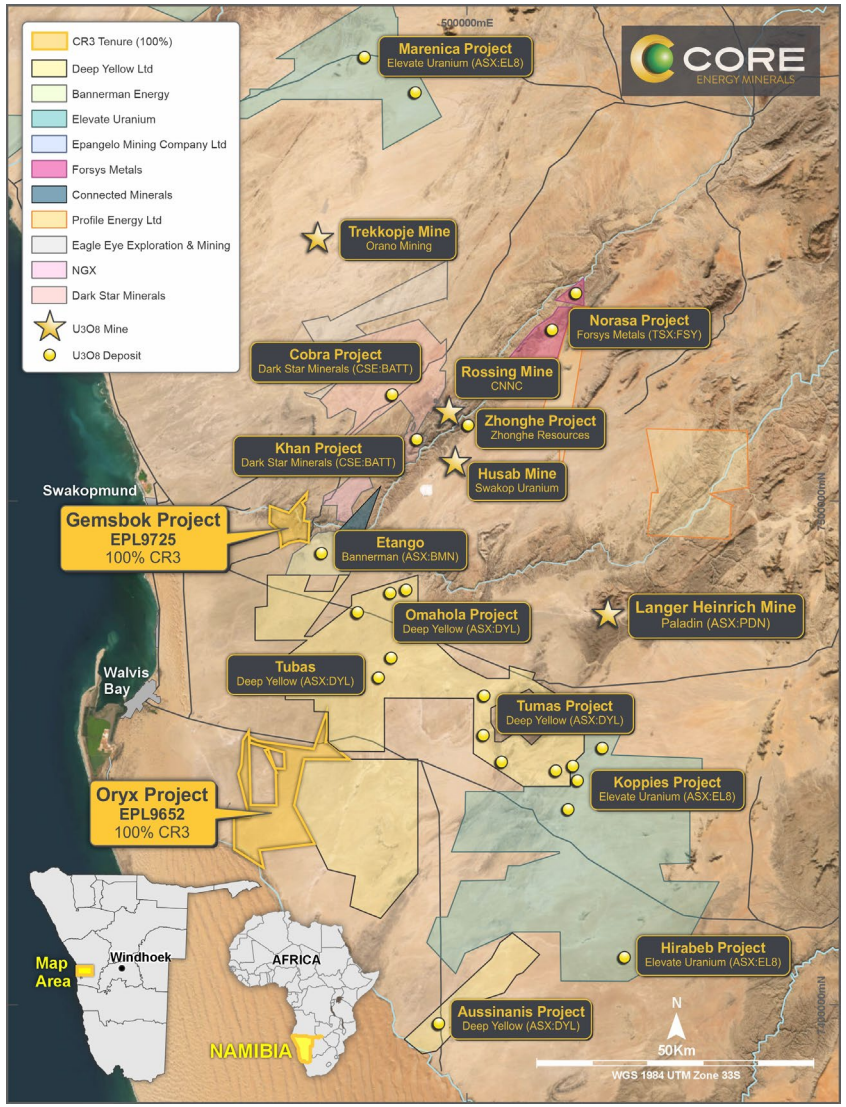
- CR3 holds 100% interest in two uranium projects under application within the highly prospective Erongo region of Namibia
- Gemsbok and Oryx Uranium Projects neighbour some of the world's largest and most prolific uranium deposits, with comparable exploration targets
- Excellent infrastructure including access to Namibia's largest port (~50km) with existing uranium export, well-maintained roads, rail and established power networks
- In-country team in place to assess projects and navigate the Namibian regulatory system

Gemsbok (EPL 9725)

- Located to the Northeast of Bannerman Energy (ASX:BMN) Etango Deposit which hosts 207Mlbs of U_3O_8 *
- Similar geological setting as BMN's deposit, in an area identified to be favourable to hosting mineralised Alaskites

Oryx (EPL 9652)

- Located to the Southeast of Deep Yellow's (ASX:DYL) Tumas and Tubas deposits*, which host 118.2Mlbs and 18.8Mlbs of U_3O_8 respectively
- Similar geological setting as DYL's deposits, in an interpreted calcrete horizon



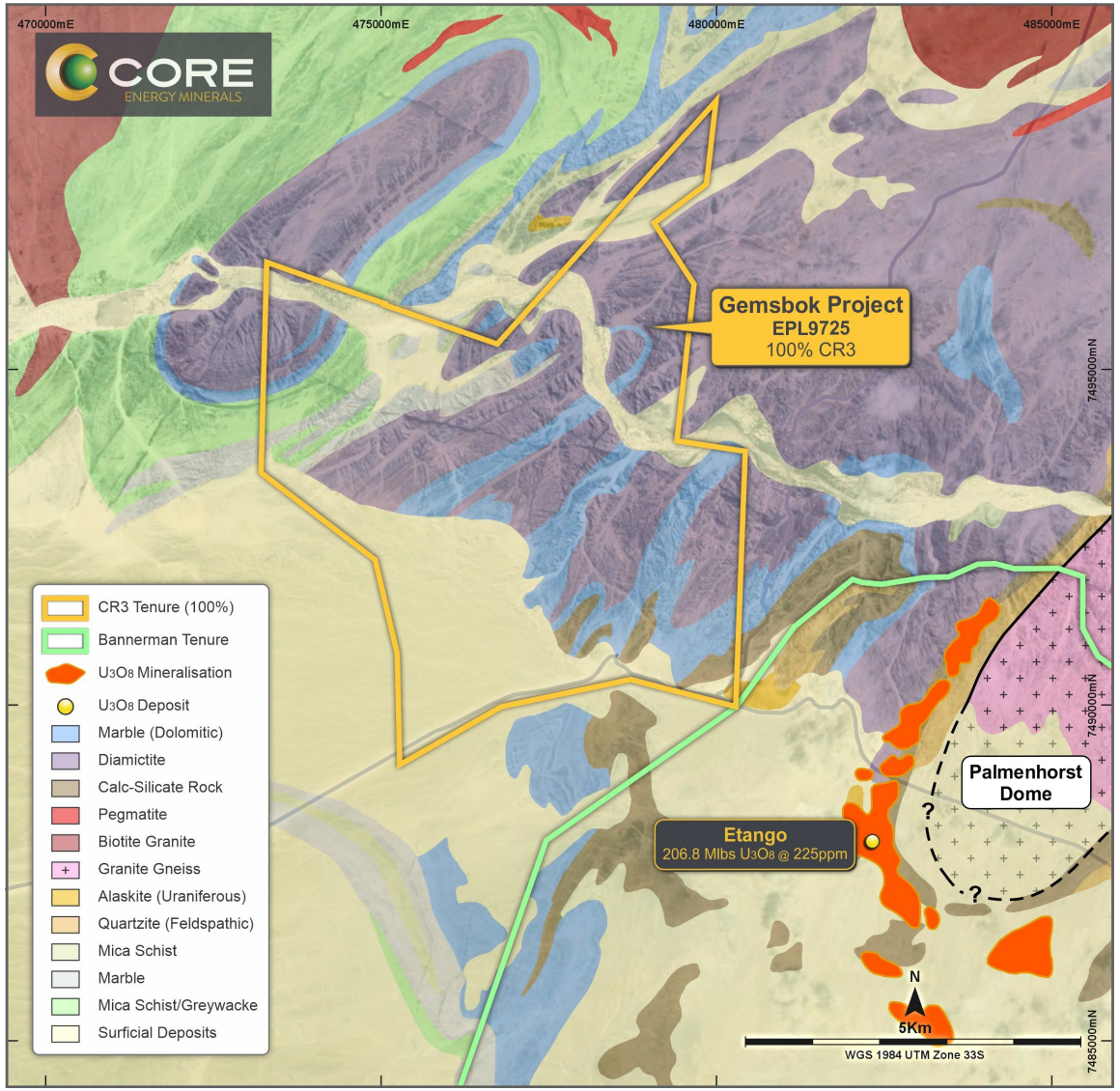
Tenement map of CR3 Gemsbok and Oryx Uranium Projects, Namibia

* For third party MREs please refer to BMN ASX 06/12/22 (Etango); DYL ASX 18/12/24 (Tumas); DYL ASX 27/09/24 (Tubas)

Gemsbok Project (100% CR3)

High value, first mover exploration opportunity in one of the world's most productive uranium belts

- Located along the southern extension of Alaskite Alley, the same intrusive corridor hosting Etango, Husab and Rössing
- Gemsbok represents one of the last remaining underexplored gaps within this trend
- CR3 early reconnaissance and satellite imagery reveal compelling signs of a fertile intrusive system, extending into CR3's ground
- Dome-like structures elevate the potential for concealed intrusive centres with preserved cap rocks and associated uranium mineralisation

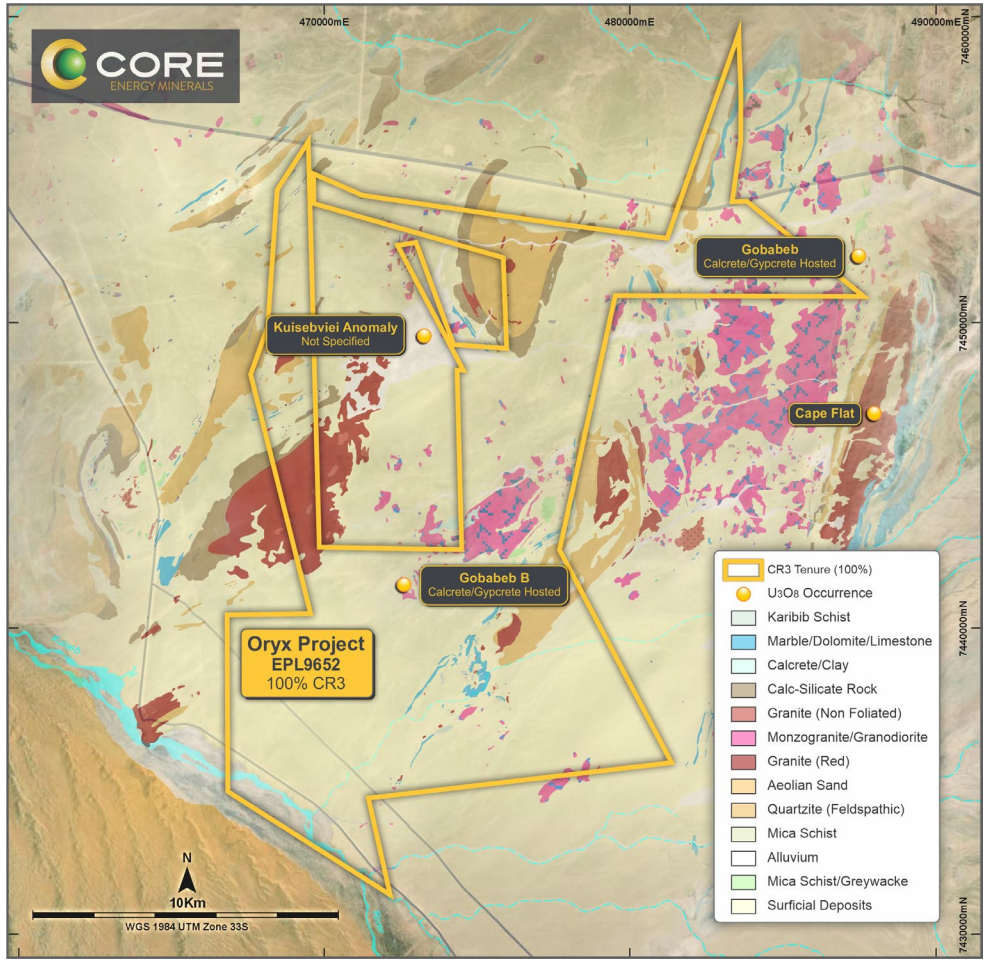


** For third party MREs refer to BMN ASX 06/12/22 (Etango);*

Oryx Project (100% CR3)

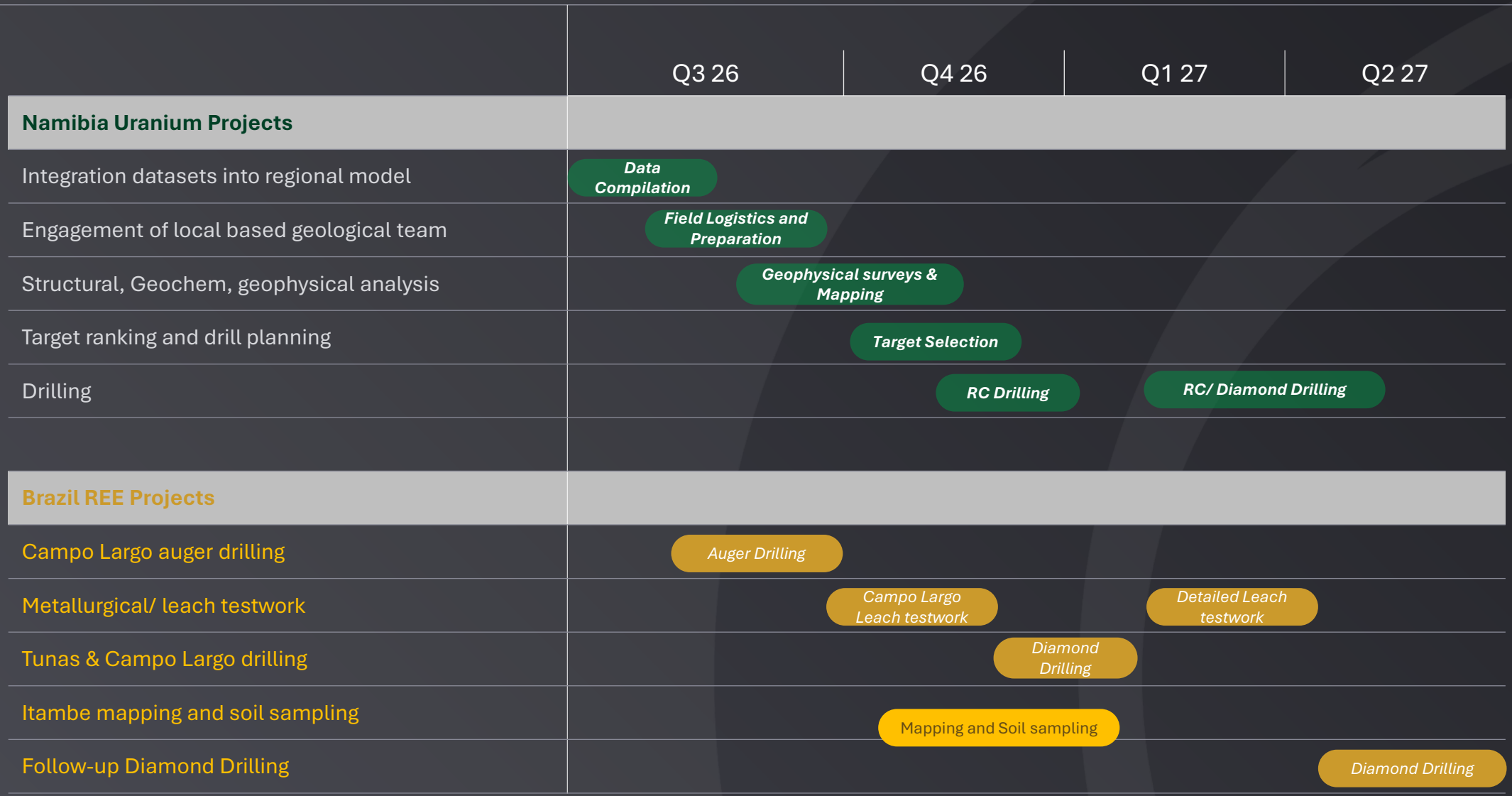
High priority target with extensive shallow cover, strong structural architecture and proximity to known mineralisation

- Positioned immediately south-east of the Deep Yellow's (ASX:DYL) Tumas palaeochannel system
- Regional geophysics shows that the Tumas palaeochannel branches and tributaries trend directly toward the Oryx licence boundary
- Unexplored dome like basement structures and is surrounded by nearby uranium occurrences, potential for alaskite systems
- Dual style potential, palaeochannel and basement, is rare and significantly enhances the exploration value of the project



Oryx Project location showing with regional geology from government mapping

Progressing Critical Minerals Exploration



Competent Person Statement

The information in this presentation for Core Energy Minerals Ltd was compiled by Mr Charles Nesbitt, a Competent Person, who is a member of the Australasian Institute of Mining and Metallurgy. Mr Nesbitt is an employee of Core Energy Minerals Ltd. Mr Nesbitt has sufficient experience, which is relevant to the style of mineralisation and types of deposits under consideration and to the activity to which he is undertaking to qualify as a "Competent Person" as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves.' Mr Nesbitt consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

All references to original source information are included as footnote and endnote references as indicated throughout the presentation where required.

No new information that is considered material is included in this document. All information relating to exploration results has been previously released. The Company confirms that it is not aware of any new information or data that materially affects the information in the relevant announcement.

These announcements may be viewed at www.coreenergyminerals.com.au and www.asx.com.au. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

Authorisation

This presentation has been approved for issue by the Board of Core Energy Minerals Ltd







CORE ENERGY MINERALS

Unlocking the resources to **power the energy transition**



ASX:**CR3**
coreenergyminerals.com.au

Contact:
Anthony Greenaway, Managing Director
info@cr3minerals.com