CRITICA

ASX:CRI

JUPITER RISING

PRESENTATION | SEPTEMBER 2024

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Authorised by the Board of Critica Limited

EXPLORATION RESULTS

The information in this presentation that relates to Exploration Results was reported by CRI in accordance with ASX Listing Rule 5.7 and the JORC Code (2012 edition) in the ASX announcements listed below. Copies of those announcements are available at www.asx.com.au. The Competent Person for those Exploration Results in the announcements was Dr. Stuart Owen. CRI confirms that it is not aware of any new information or data that materially affects the Exploration Results information included in those market announcements. CRI confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from those market announcements.

17 September 2024 – New Rare Earth Discovery Jupiter Satellite
20 August 2024 - Metallurgical Program Update at Jupiter
2 August 2024 - New Drill Program to Target High Grade Zones at Jupiter
17 July 2024 - Another Record Drilling Result – 57m @ 3,430ppm TREO
17 June 2024 - Best Drill Intersection to date – 58m @ 2,723ppm TREO
5 June 2024 - 8m @ 5,716ppm TREO- Jupiter Drilling Continues to Outperform
23 May 2024 - Drilling Delivers More Record REE Intersections at Jupiter
23 May 2024 - Jupiter-more outstanding REE hits up to 60 m over 2000 ppm
22 March 2024 - Strategic Acquisition Adjacent to Jupiter REE Discovery
15 March 2024 - 300 Drillhole Program Commences at Jupiter
8 March 2024 - Jupiter Continues to Deliver with Record NdPr over 5,000 ppm
9 February 2024 - Jupiter delivers record drill hit of 48 m @ 3,025 ppm TREO
29 November 2023 - Jupiter Delivers over 7,000 ppm TREO from Maiden RC Drilling
9 November 2023 - Massive new REE Target at Brothers with up to 3,969 ppm TREO
1 August 2023 - VMS makes High Grade clay hosted REE discover at Brothers
18 May 2023 - Venture set to drill at the Iron Duke High Grade REE Project
9 May 2023 - JV into Neighbouring REE project with 49m @ 1313ppm TREO

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Well-funded to Advance Jupiter

clay- hosted, rare earth project in WA

Continuous, broad zones of high-grade mineralisation over $40km^2$

Very low Thorium and Uranium

+1,000ppm TREO c. 80m widths

23% MREO in +1,000ppm material

+2,000ppm TREO over 20m – 30m widths

Strategic Location

Proximity to REE processing facilities

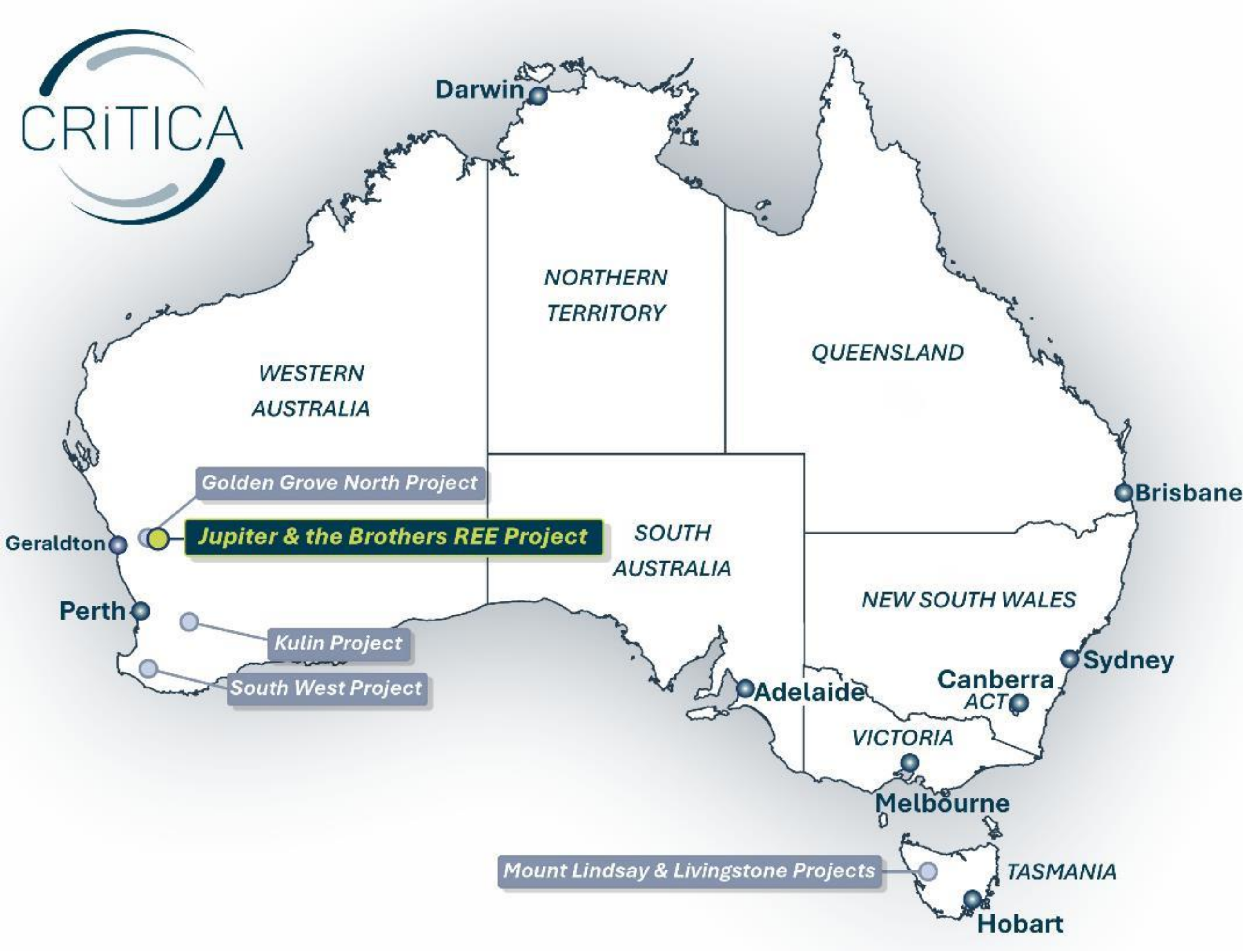
Established mining precinct in Tier 1 jurisdiction

250km East of Geraldton Port on Mt Magnet highway

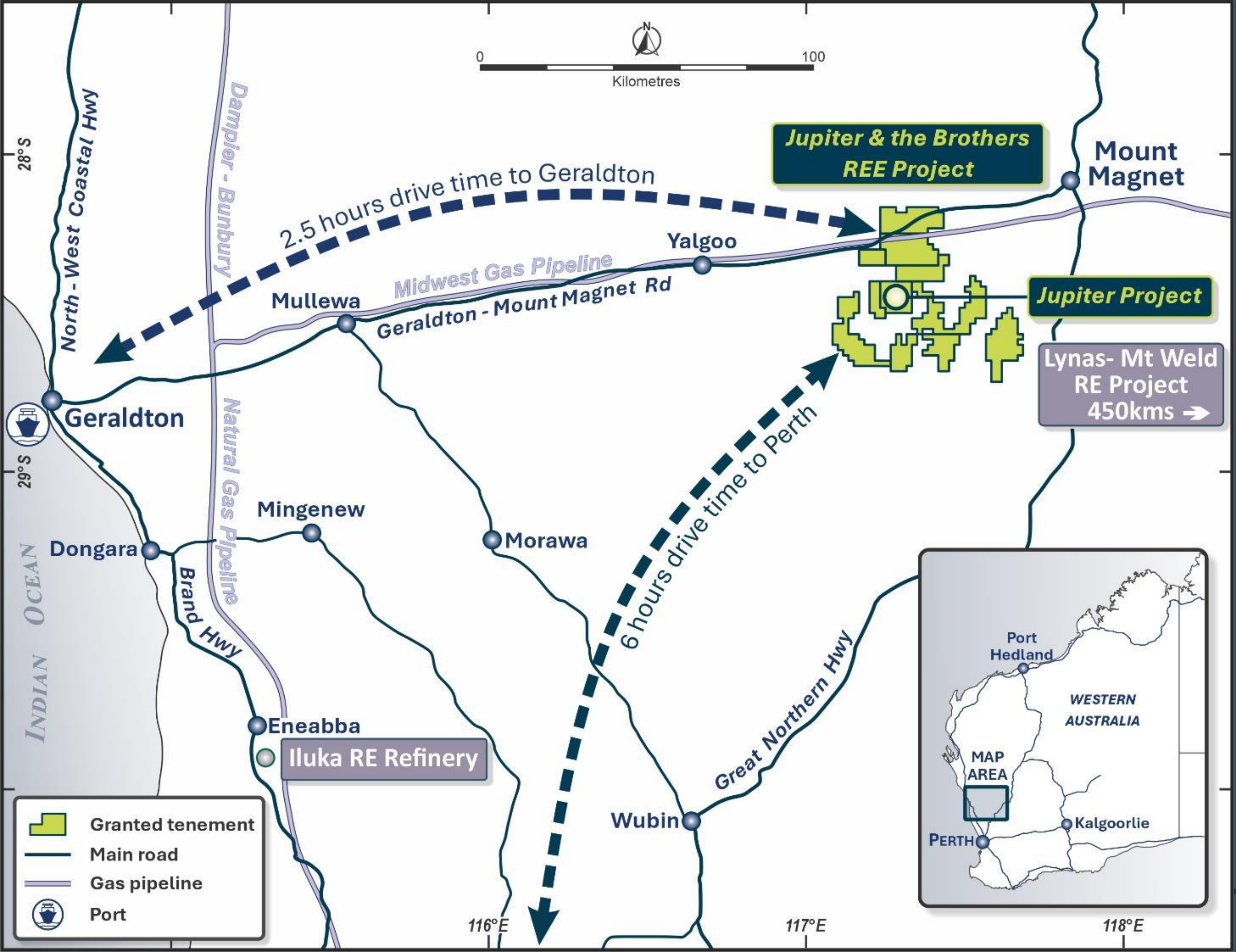
Maiden Resource – Targeting Q4 2024

Advancing drilling, metallurgy and resource definition

FOCUS ON JUPITER'S ENORMOUS POTENTIAL



Leveraging and Accelerating the **Best Opportunity** in the Portfolio



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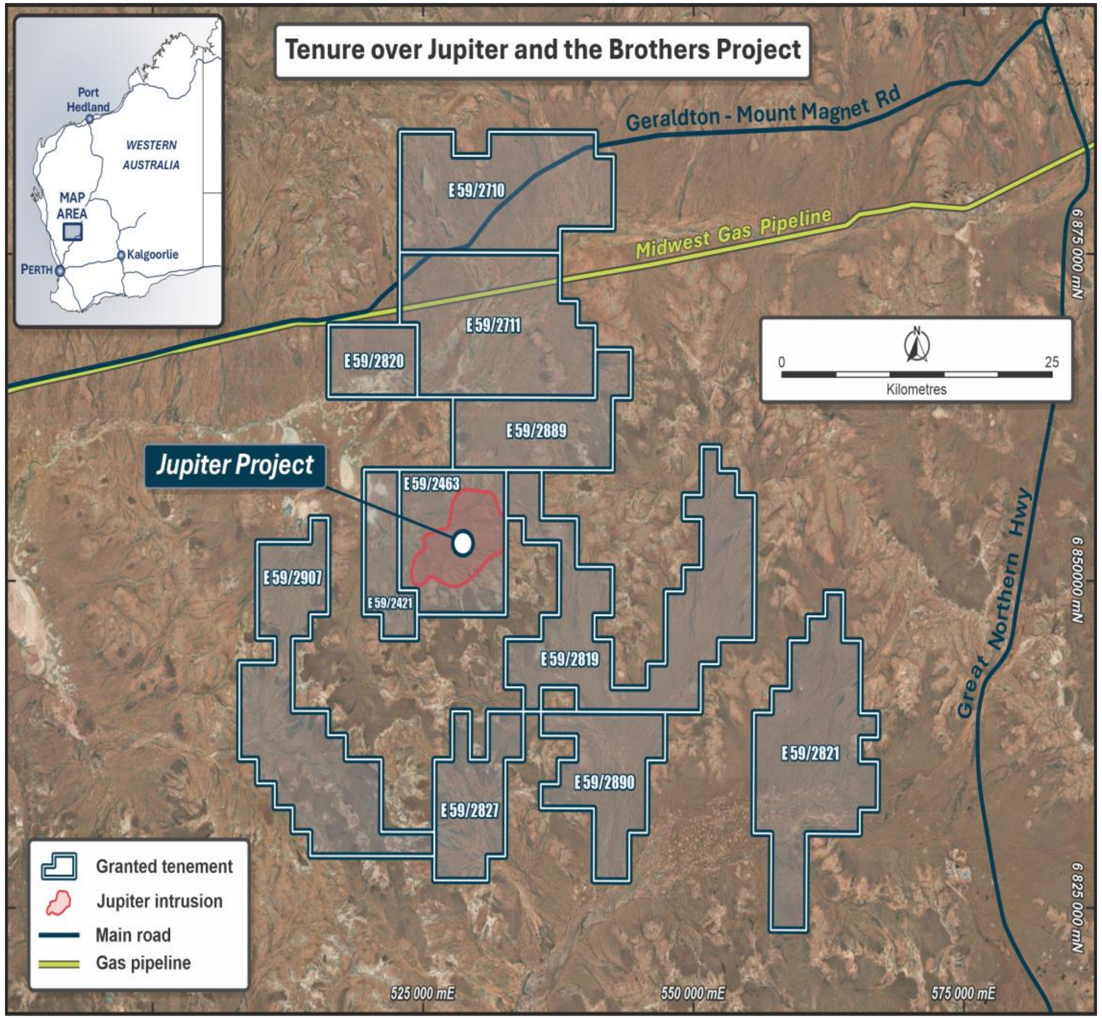
SIGNIFICANT COMMERCIALISATION POTENTIAL

Supported by Strategic Location & Infrastructure

IDEAL OPERATING ENVIRONMENT

- 100% Ownership
- 1,353km^2 of granted licences
- Easy access all year round
- Minimally stocked pastoral leases
- Flat terrain with sparse vegetation
- Standard heritage assessments required



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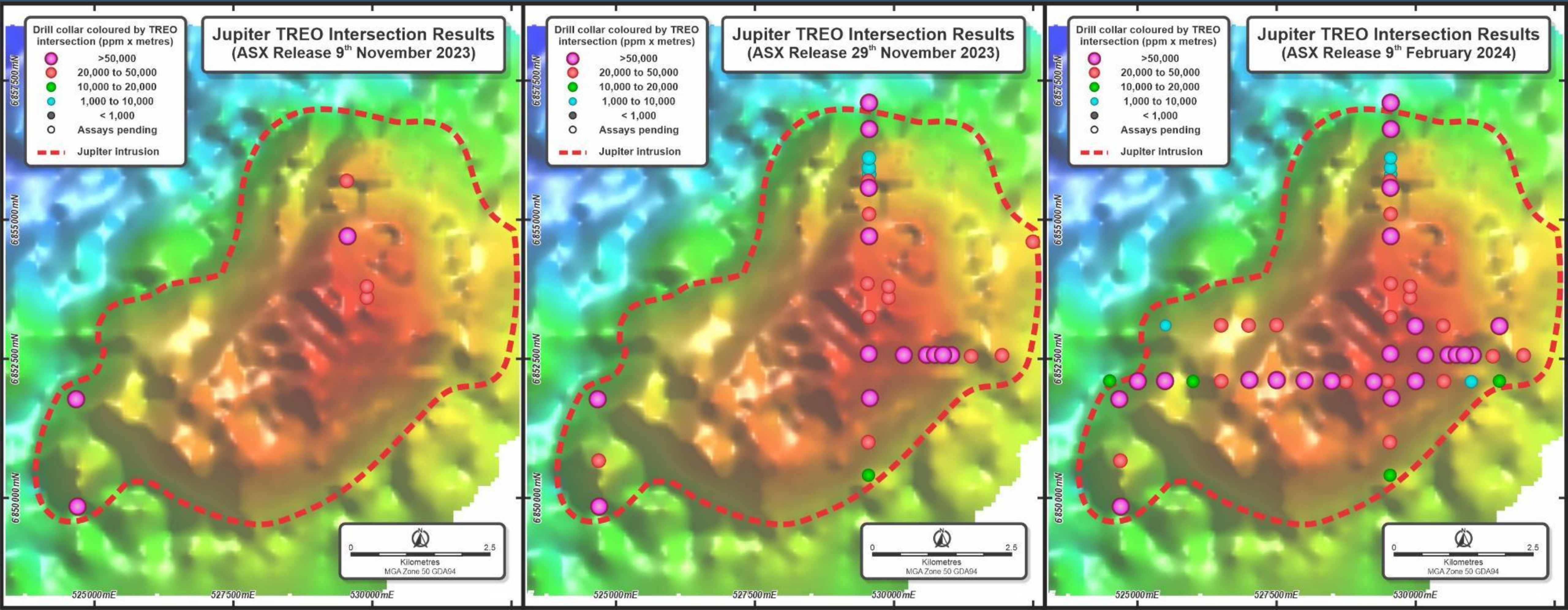
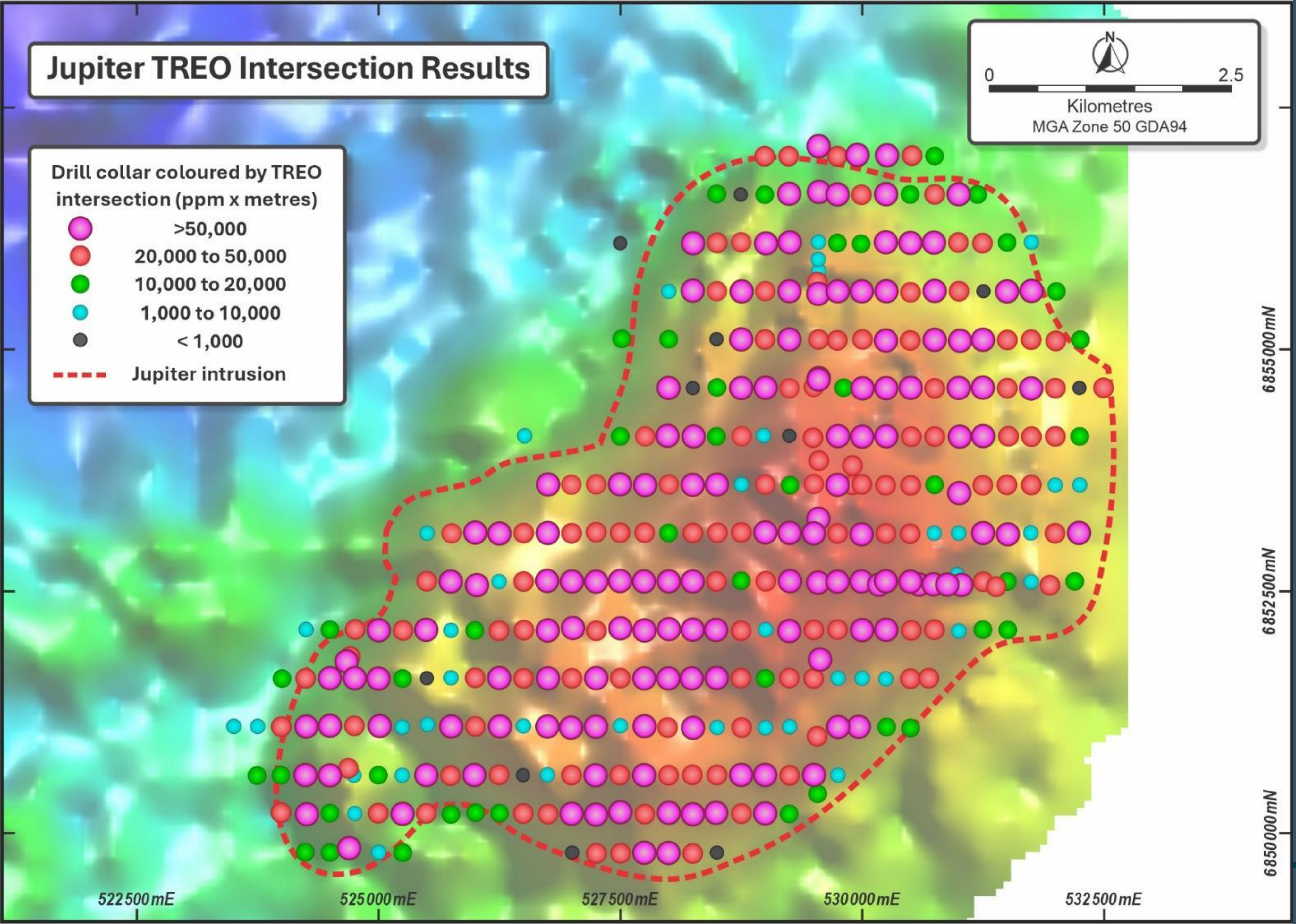
JUPITER

Flat, dry and accessible

JUPITER RISES AS A MAJOR DISCOVERY





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REMARKABLE CONTINUITY

Consistently High Grade over 40km^2

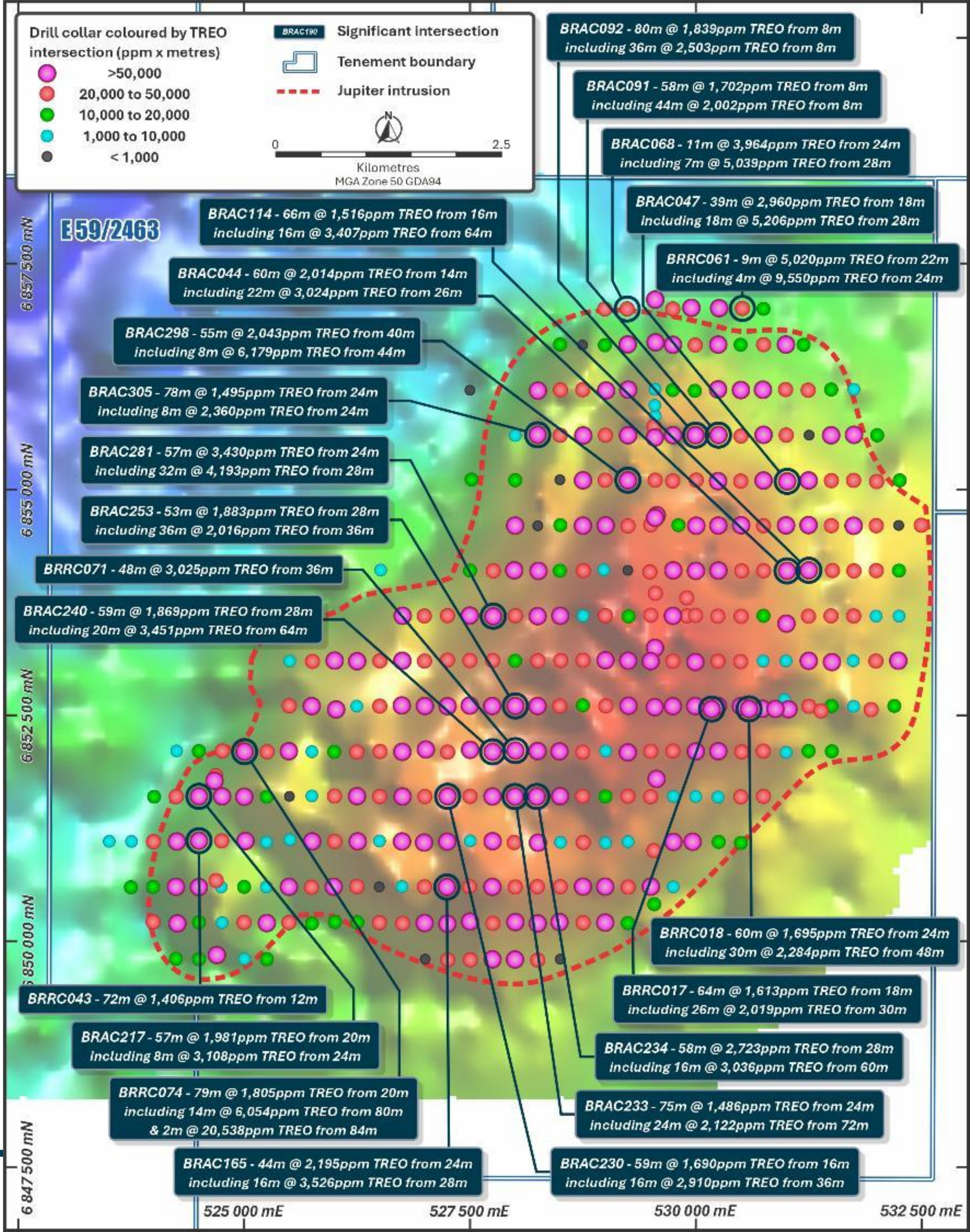
Melbourne Cricket Ground fits into Jupiter area 550 times

22,000m of drilling completed for Maiden Resource

Further drilling underway targeting high grade zones

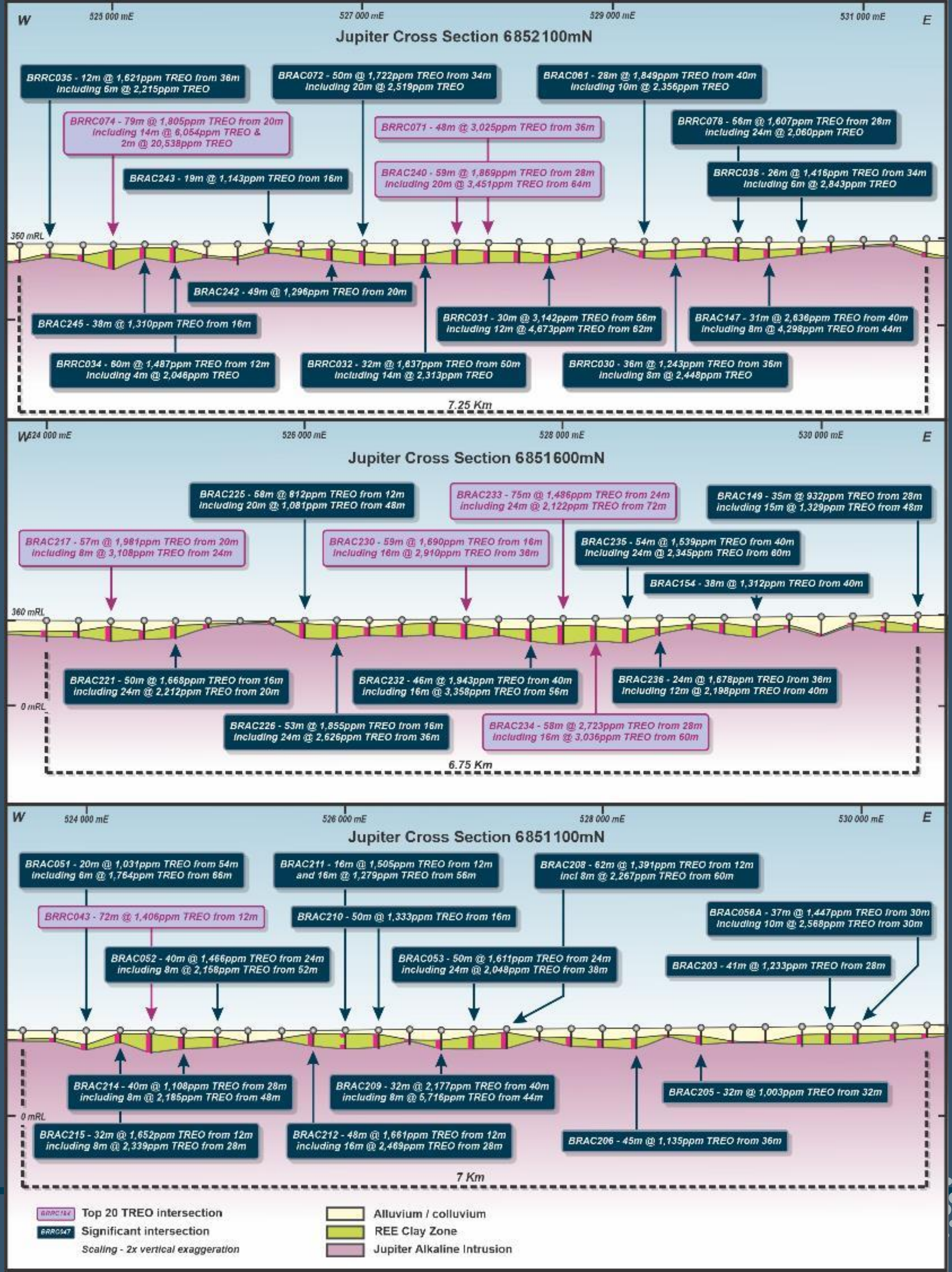
TOP 20 INCREDIBLE INTERCEPTS

- Low-cost exploration delivers high-grade intercepts
- New drilling program targeting high grade zones underway
- Drill spacing on priority targets closed down to minimum density of 250m x 250m
- High grade areas often host broad zones of mineralisation exceeding 3,000ppm TREO
- +5,000ppm TREO zones recently discovered on the northern margin of Jupiter
- Regional drilling delivers new discoveries within the broader Brothers REE Project



HIGH GRADE CONTINUITY

Over 7km cross sections



Sydney harbour bridge fits end-to-end 13 times

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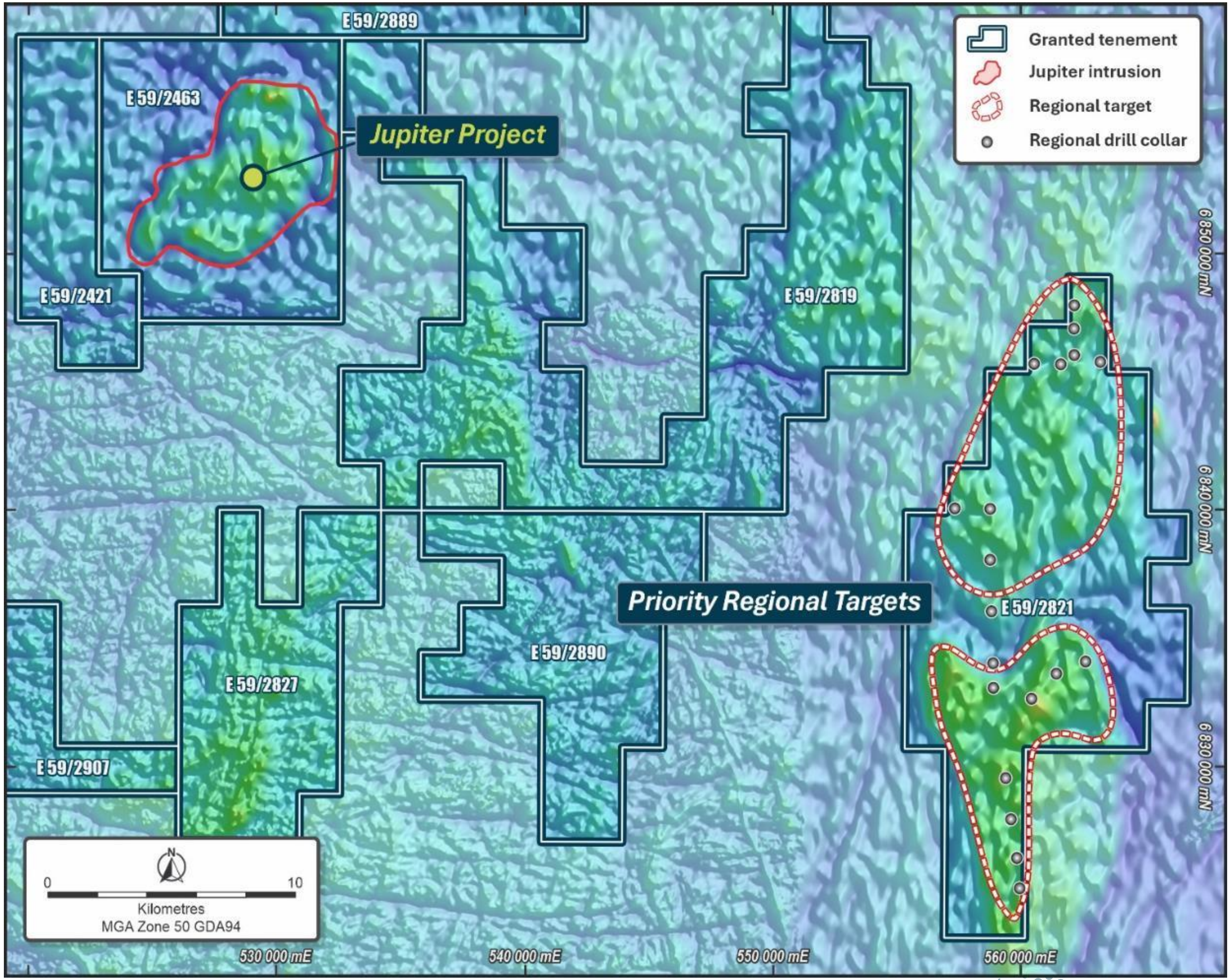
REGIONAL DISCOVERY

- Significant values of Dysprosium and Terbium
- Up to 8m @ 4,256ppm TREO occur within broader zones of rare earth mineralisation
- Up to 34% MREO suggests potential for high MREO/TREO ratio
- Very Low Uranium & Thorium
- Multiple high-grade zones of mineralisation intersected over 8km of strike
- Drilling delivered a high success rate with substantial rare earth mineralisation occurring in multiple aircore holes over very broad spacing
- 64 aircore holes drilled in regional program with assay results still pending for 48 holes



STRONG STRATEGIC LEADERSHIP

TIM LINDLEY MCom, BA, RMC-D, GAICD, FGIA
Non-Executive Chair

Tim is an experienced ASX board director and previous senior investment banker who brings a proven track record in resource company equity raising, project finance, debt, and M&A. During his 25-year executive career, he held several senior and executive roles in both Australia and internationally, including Country Head (Australia) of Barclays Bank and a Managing Director of Morgan Stanley (Australia). Tim is currently a Non-Executive Director of Deep Yellow Ltd (ASX: DYL), Serendis Pty Ltd, and the Wayside Chapel. He was previously a Non-Executive Director and Chair of the Audit and Risk Committee for Onsite Rentals Group Pty Ltd and Little Wings. Tim has a master's degree in economics and finance, and a bachelor's degree in history and economics, from the University of New South Wales. He is a Graduate of the Australian Institute of Company Directors (GAICD) and a Fellow of the Governance Institute of Australia (FGIA). Tim was also a Commissioned Officer graduate of the Royal Military College Duntroon and currently holds a commercial pilot's license (MEA CIR, FIR G2) and actively flies as a volunteer pilot for the community service aeromedical charity Angel Flight.

PHILIPPA Leggat BCom (Financial Management), BA (Jewellery, Gemmology), GAICD
Managing Director

Philippa is a mineral industry executive with over 20 years of experience in advancing domestic and international projects along the value chain. She has served as an executive director and advisor to ASX listed companies engaged in capital raising, exploration, development and project evaluation. She has a track record of negotiating value accretive project acquisitions and effectively communicating an organisation's competitive advantages to raise its profile. In addition to her advisory work, Philippa previously served in ASX-listed companies as CEO of Comet Resources, Executive Director of Geopacific Resources and Non-Executive Director of Kula Gold, and Ensurance Ltd. She is currently a Non-Executive Director of Harena Resources, a private Australian company that is focused on developing a large Ionic Clay Rare Earths Project in Madagascar. Philippa holds bachelor degrees in Commerce (financial management) and Art (jewellery and gemmology). She is a graduate member of the Australian Institute of Company Directors.

NICK Cernotta B.Eng (Mining)
Non-Executive Director

Nick is a mining engineer with 40 years' experience in the mining industry, spanning various commodities and operations in Australia and in multiple jurisdictions overseas, including Africa, South-East Asia, Mongolia and Saudi Arabia to state a few. Nick has held senior executive roles with extensive operational experience in both the public and private sectors of the mineral resources industry. More notable roles, include Director of Operations at Fortescue Metals Group Ltd, Chief Operating Officer at MacMahon Contracting, Director of Operations at Barrick Gold and CEO of GBF Underground Mining Company. More current is Nick's career as a professional Non-Executive Director, for ASX 50, ASX 100 and ASX 300 listed companies. The current portfolio of companies include established operations and grass roots developments for Nickel, Cobalt, Copper, Gold and Lithium. Nick is a Non-Executive Director of Pilbara Minerals Limited and Northern Star Resources, and Non-Executive Chair of Panoramic Resources.

STRONG CAPABILITY AND TECHNICAL EXPERTISE

JAMIE Byrde BComm, CA

CFO and Company Secretary

Jamie has over 18 years' experience in corporate, financial, governance, audit and company secretarial roles. Jamie has held a number of senior financial positions including CFO and Company Secretary for a number of ASX listed and private companies and specialises in Financial Management, ASX and ASIC compliance and Corporate Governance of mineral and resource focused public companies. He is also currently Company Secretary for Blackstone Minerals Limited and Non-Executive Director and Company Secretary of Codrus Minerals Limited.

DR. Natalee Bonnici BSc Hon (Geology), PhD (Geometallurgy)

Senior Exploration Geologist

Natalee is a Geologist and Geometallurgist with over 15 years of experience in mineral exploration and geometallurgy. Her PhD was completed in 2012 as part of the AMIRA P843 project focusing on improving and predicting metallurgical performance through mineralogy and textural relationships. Natalee was most recently with Northern Star for 7 years as a Senior Exploration Geologist for their Carbine project in Kalgoorlie, developing and delivering resources for the Paradigm, Phantom, Anthill and Carbine deposits prior to the sale of the project. Prior to that, Natalee worked as an Exploration Geologist and Geometallurgist for Independence Group at the Jaguar project where she was part of the discovery team of the Triumph VHMS deposit. Natalee has been with Venture minerals since March as a Senior Exploration Geologist.

DR. STUART Owen BSc (Geology), PhD (Geology)

Exploration Manager

Dr Stuart Owen is a Geologist with over 25 years of experience in mineral exploration. He has been instrumental in the discovery and development of multiple projects across four continents. Stuart's technical leadership has seen the discovery of high-grade gold deposits in Australia, such as the Paulsens Deposit, as well as multi-million ounce gold discoveries in Africa during his time as exploration manager for Adamus Resources. More recently Dr Owen has led the team defining a large nickel sulphide discovery in Vietnam and has been the driver behind in the greenfields discovery of Venture's Jupiter Project. Dr Owen received a PhD in Geology from the University of Otago and possesses a depth of experience in both exploration and development, across precious and base metals, as well as a broad range of other commodities including uranium, iron ore and rare earths.

WELL-FUNDED TO ADVANCE JUPITER

CAPITAL STRUCTURE	NO. OF SHARES
Shares on issue	2,618,169,129
Escrowed Shares	52,631,580
Total Shares on Issue	**2,670,800,709**
Market Capitalisation	$30m
Cash including bonds	**~$9m**
Enterprise Value	$21m
Listed Options – CRIO expiring 26 July 2025 @$0.036	346,851,760

SHAREHOLDERS	NO. OF SHARES	% HOLDING
North Star Impact Fund	131,578,947	4.9%
New institutional investors	107,894,738	4.0%
Sentinel Exploration (Jupiter acquisition)	74,153,473	2.8%
Lion Selection Group	52,631,579	2.0%
Elphinstone Group	60,521,450	2.0%
Total Top 20 Shareholders	619,666,447	23.67%

All the hallmarks of being Australia's biggest clay-hosted, rare earth discovery

Typical drill intersection grade is two to three times that of the south China deposits

Access to infrastructure is second to none

Tier 1 jurisdiction is a major geopolitical advantage

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Jupiter

and its peers

NEXT STEPS TO DELIVER MAIDEN RESOURCE – TARGETING Q4 2024

1

Drilling targeting high grade areas within the Jupiter system

2

Mapping rare earth mineralisation in 3D over entire 40km^2

3

Detailed metallurgical programs underway

4

Preparing data for maiden resource estimate

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the PEOPLE
the PROJECT
the PRICE CYCLE

ASX: CRI

CONTACT US

Critica Limited

Level 2, 16 Altona Street, West Perth, Western Australia

T: + 61 8 6279 9428 | admin@critica.limited | www.critica.limited