

Presentation for RIU Sydney Resources Round-up

OzAurum Resources Ltd (**OzAurum** or the **Company**) (ASX: **OZM**) is pleased to advise that the Company is presenting at the RIU Sydney Resources Round-up being held at the Hyatt Regency Sydney on 7 – 9 May 2024.

OzAurum Managing Director and CEO, Andrew Pumphrey, will be delivering the presentation, a copy of which is attached to this announcement, on Wednesday 8 May 2024.

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This ASX Announcement was approved and authorised by OzAurum's Managing Director, Andrew Pumphrey.

About OzAurum

OzAurum Resources Ltd (ASX: OZM) is a Western Australian explorer with advanced gold projects located 130 km northeast of Kalgoorlie and projects in Minas Gerais, Brazil, prospective for Lithium, Niobium and REE. The Company's objective is to make a significant discovery that can be brought into production.

For more information on OzAurum Resources Ltd and to subscribe to our regular updates, please visit our website at www.ozaurumresources.com or contact our Kalgoorlie office via email on info@ozaurumresources.com.



RIU Resources Round-up Conference
7th - 9th May 2024

OzAurum Resources Limited

(ASX: OZM)

Important information

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Full details of exploration results can be found in the Company’s ASX Announcements listed in Appendix 1.

This is not an offer

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Investment highlights – focus on Discovery + Development

Advanced, 100%-owned* Lithium projects in Brazil

Boca Rica Project

- Spodumene zone identified +6m true width
- Spodumene only grades up to 1.16% LiO₂
- Diamond drilling commenced
- Strike extensive LCT pegmatite swarms within project area
- Past production of tantalite, beryl, tourmaline, feldspar

OzAurum Niobium + REE Applications

- 50,000ha consolidated application area
- Adjacent to Carbonatite Niobium and Phosphate Mining Operations
- Interpreted circular features identified – potential for carbonatites

OzAurum Advanced Gold Projects – 94,000m Drilling since IPO

- Mulgabbie North + Patricia
- Located in Eastern Goldfields WA
- Advanced gold projects – exploration upside



Brazil Projects



Figure: BRAZIL Project Location plan

Corporate structure & team – extensive experience

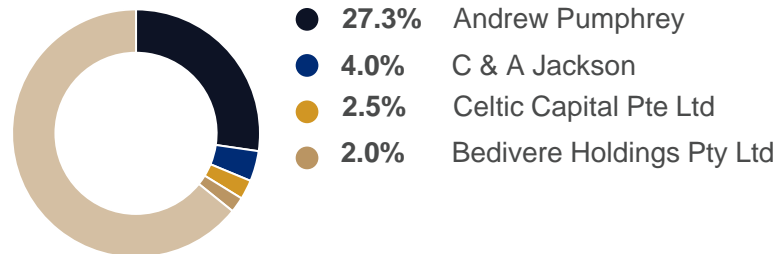
Capital Structure

159M Shares on issue ASX: OZM	\$7.9M Market Cap At \$0.05/share
\$1.44M Cash (As at 31 March 2024)	Nil Debt (As at 30 June 2023)
\$6.5M Enterprise Value	33.5M Unlisted Options 8.0M Ex-Price \$0.375 cps 7.25M Ex-Price \$0.23 cps 18.25M Ex-Price \$0.11 cps

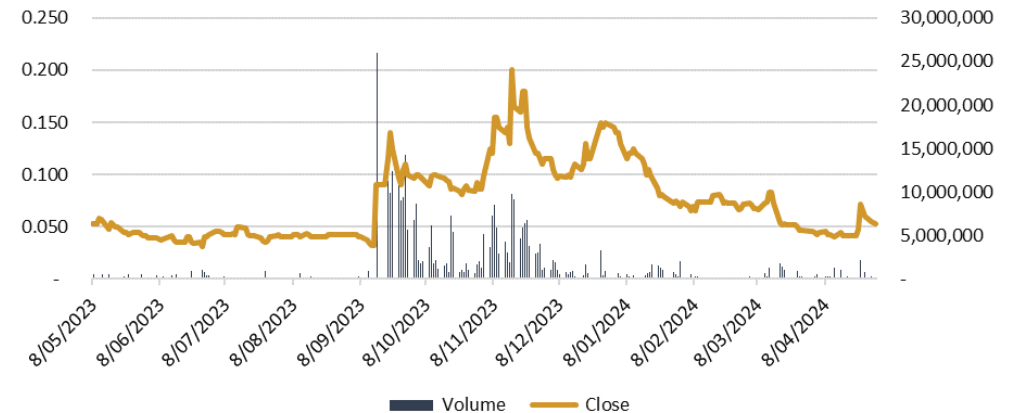
Directors & Management

Jeff Williams	Non-Executive Chairman 40+ years experience
Andrew Pumphrey	CEO - Managing Director 30+ years experience
Andy Tudor	Non-Executive Director (NXM: Managing Director) 35+ years experience
Stephen Hewitt-Dutton	CFO - Company Secretary 25+ years experience

Major Shareholders



Share Price and Volume - 12 Months to 6 May 2024



Strategic location – Minas Gerais State Brazil

Eastern Brazilian Pegmatite Province

- OzAurum's Brazil Lithium Project – strategically located and in the heart of Eastern Brazilian Pegmatite Province – Minas Gerais State
- Success of ASX listed Lithium explorer Latin Resources
- Existing Lithium producers Sigma + CBL 200km north of OZM
- *Sigma Lithium Grota do Cirilo open pit mining, Reserves 54.8 Mt @ 1.44% LiO₂ planned production rate 107,000 tpa Lithium Carbonate Equivalent "LCE". Concentrate trucked to Port of Vitoria
- *CBL Mina da Cachoeira underground mine concentrate trucked to their Divisa Alegre plant 180km's north produce a LCE at 1,500 tpa.
- **Minas Gerais State – Significant Mining State of Brazil with iron ore + pig iron production BHP (Samarco) + Vale exported through Port of Vitoria**
- Excellent infrastructure sealed highway/road network, hydroelectric power reticulated throughout the state, ample water. Major export Port of Vitoria 250km only southeast.



Figure: Brazil + State of Minas Gerais

* See Sigma Lithium website project summary for details on targeted production rate etc <https://sigmalithiumresources.com>

* See CBL website for company and project details- <http://cblitio.com.br>

Brazil Lithium Strategy

Governador Valadares Pegmatite District

- Large pegmatite district – Mica Schist hosted
- Extensive fieldwork completed by OZM evaluating opportunities in this district and other pegmatite belts in Brazil
- Field checked over 100 past and current pegmatite operating mines within 6,000km² GV area
- Excellent team lead by our OZM Brazil General Manager - Sergio Cardoso Dos Santos based in Governador Valadares
- Established an exploration base in centre of the area near Boca Rica Project with onsite core processing facility etc
- Continuously evaluating projects and currently in advanced negotiations
- Business Development in Brazil - Dr Joao Hippertt

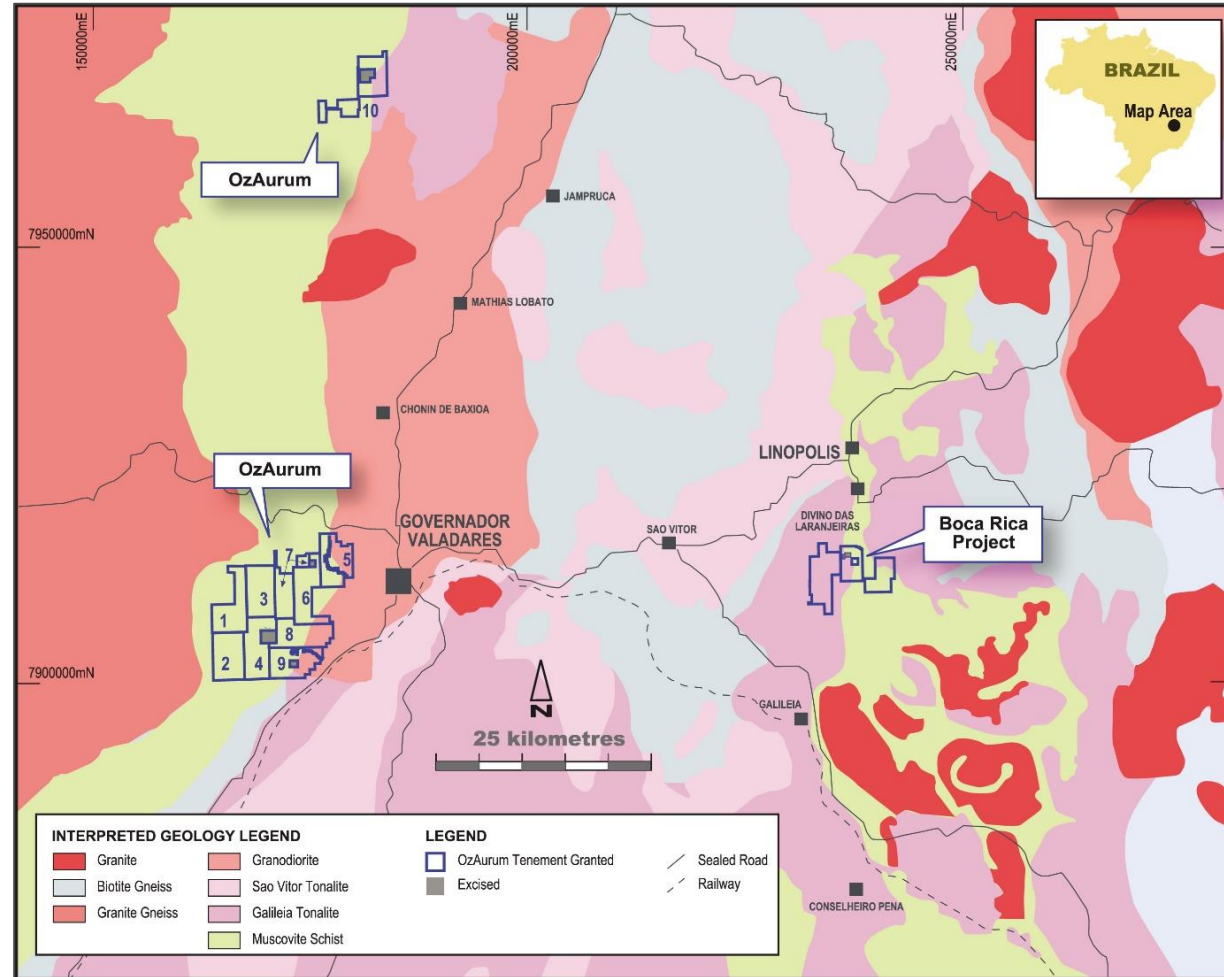


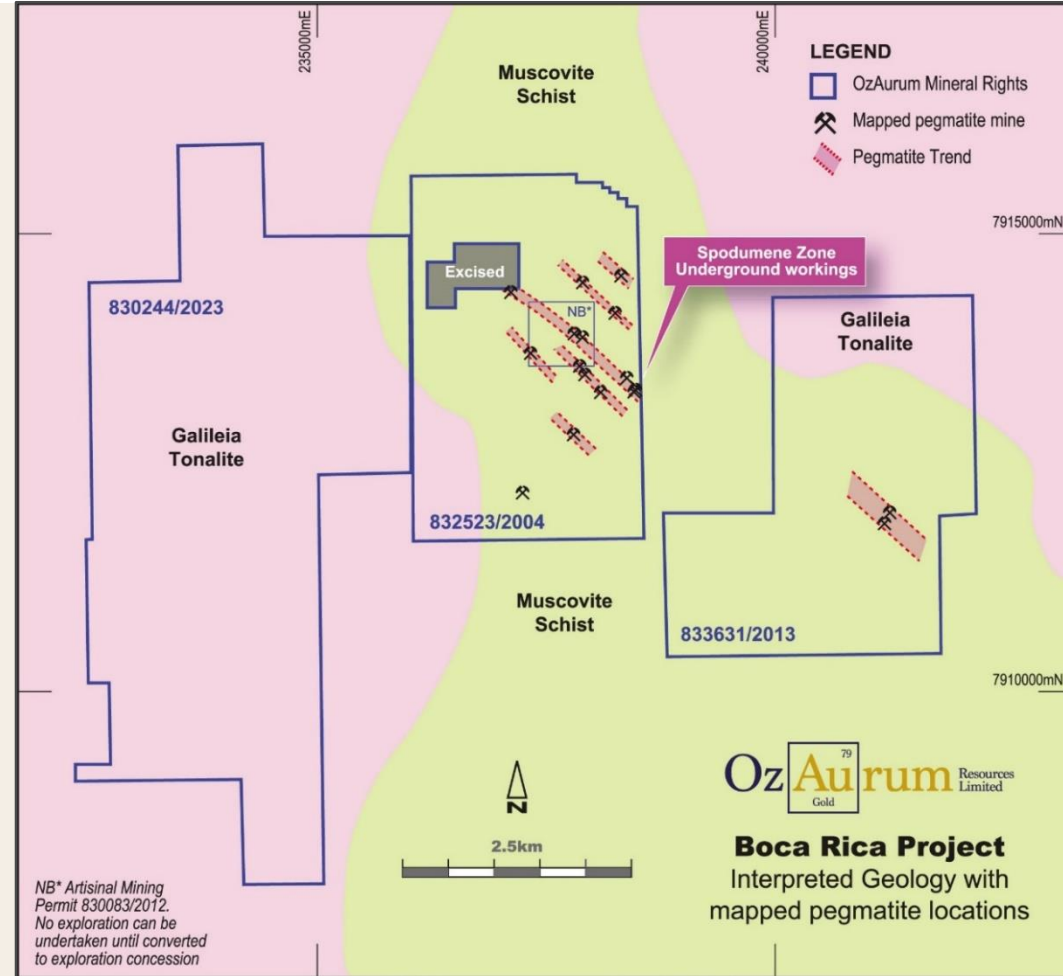
Figure: Governador Valadares Pegmatite District

Boca Rica Project

Unlimited Potential

- **3,871 ha Project Area offers scale with extensive pegmatite swarms**
- Historically mined tantalite, beryl, tourmaline + feldspar
- **No previous exploration on project presents unique opportunity for discovery**
- Strike extensive LCT pegmatites, north-west striking + late intrusions extending up to 1.7kms with sharp contacts
- Classic geological setting for lithium deposits
- Exploration impacted by Brazil weather events in January + February this year

Figure: Boca Rica Project interpreted geology with pegmatite locations recently mapped



Boca Rica Mine

Spodumene Zone identified

- +6m wide spodumene zone identified in crosscut at the Boca Rica underground mine
- Spodumene crystals up to 1m in length within zone
- Sampling of Spodumene only lithium grades up to 1.16% LiO₂
- Diamond drilling commenced with 1st hole in progress

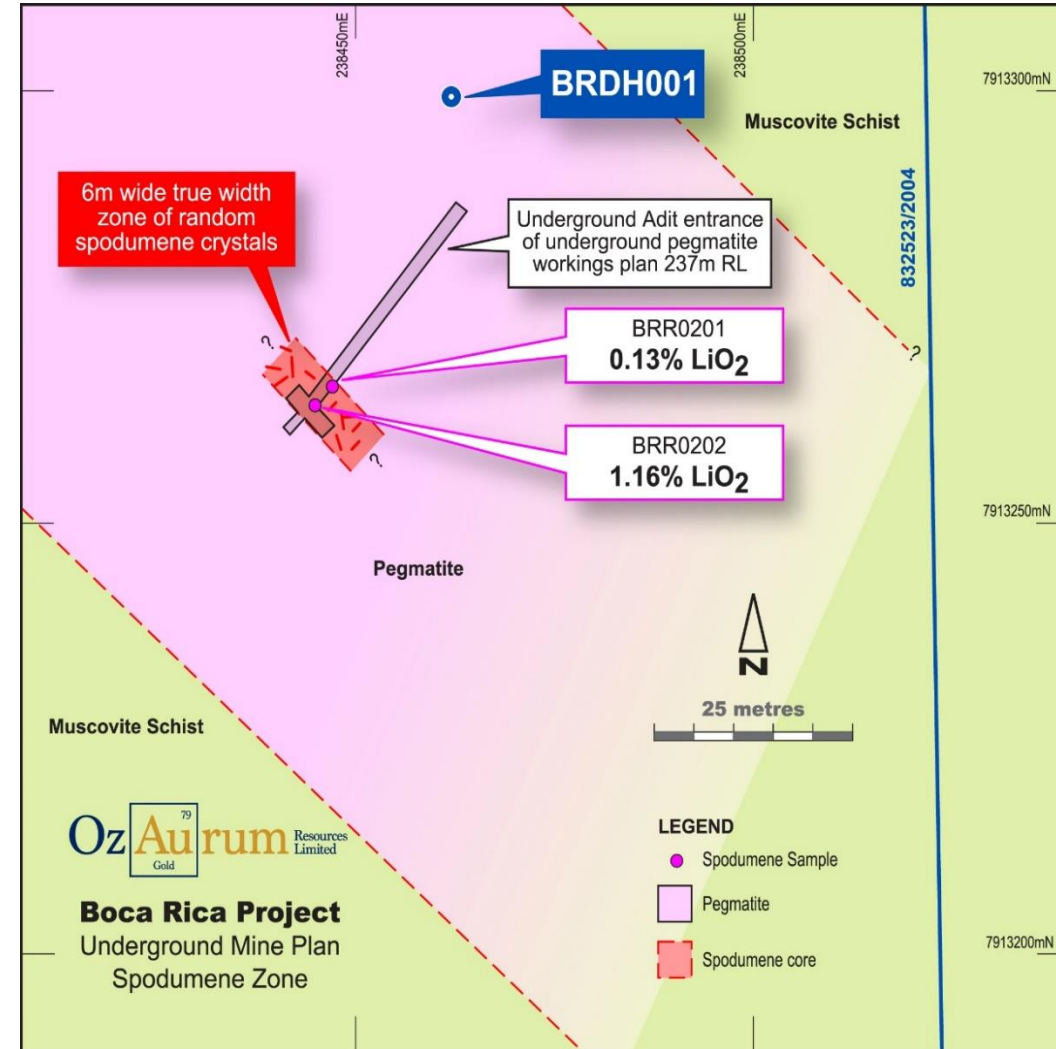


Figure: Spodumene Zone Boca Rica underground mine plan with interpreted geology

Niobium + REE Project Areas Brazil - Generative Exploration Opportunities

Catalao Niobium + REE Project

- 100% OZM applications 32,000 ha
- Brazil dominates world Niobium supply
- Catalao I + II carbonatite complexes host significant resources of Niobium and phosphate
- CMOC operation at Catalao I producing ferroniobium
- Targeting interpreted circular features identified within OZM tenure – potential for carbonatite intrusions Niobium + REE
- First pass exploration– rockchip + soil geochemistry
- Grant of tenure expected to take 2 months

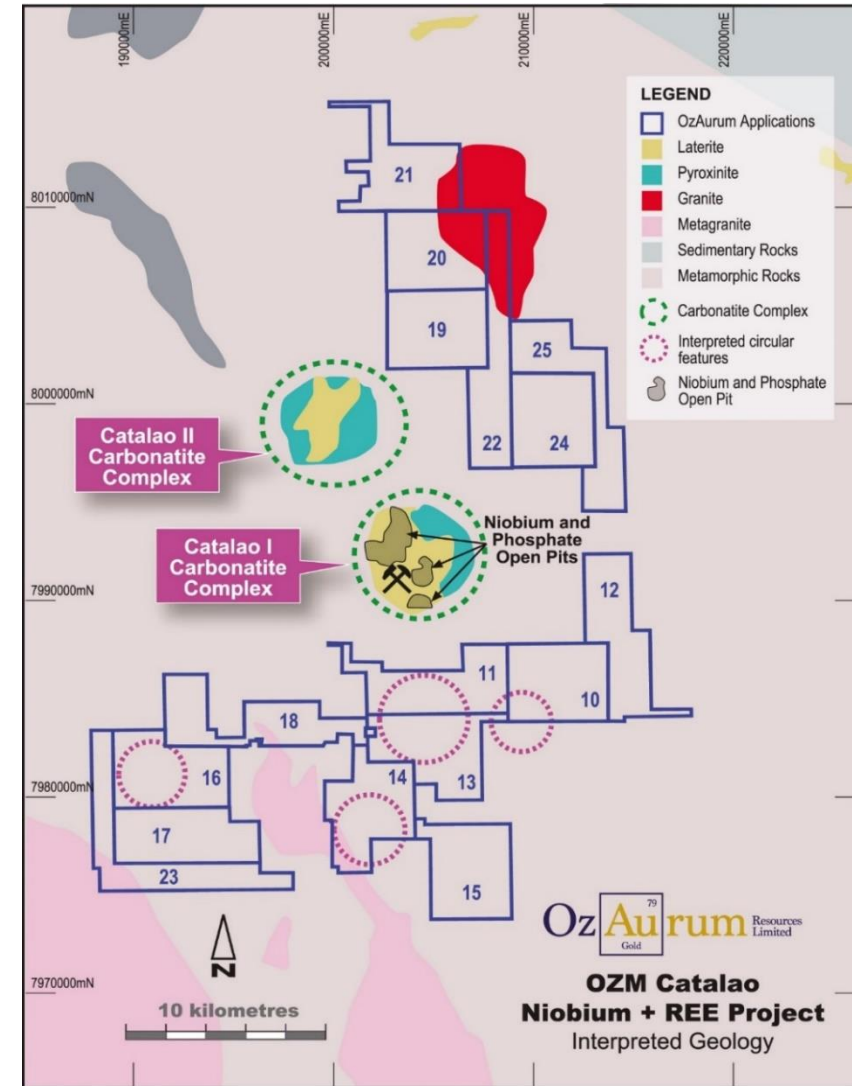


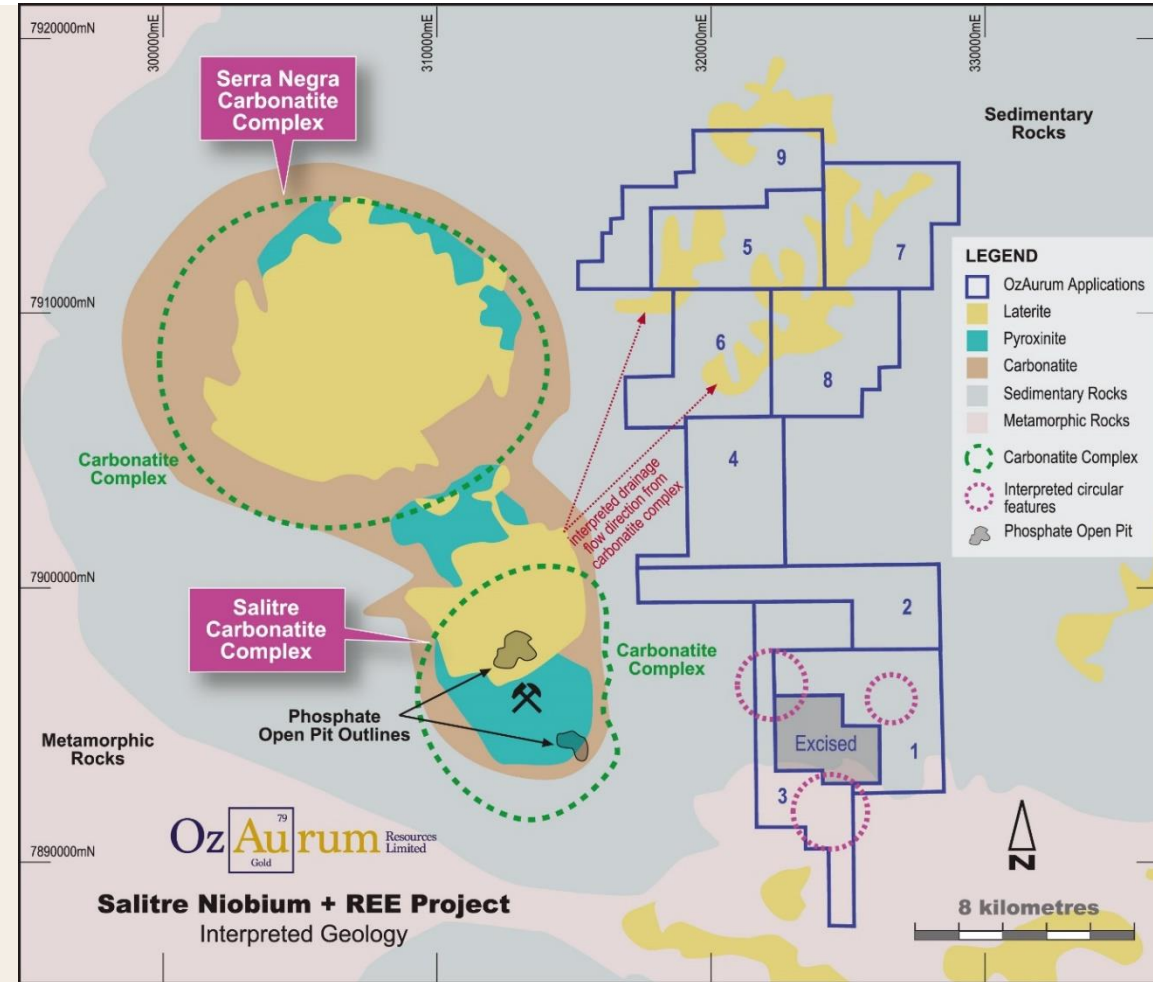
Figure: Interpreted geology of Catalao Project Area

Niobium + REE Project Areas Brazil - Generative Exploration Opportunities

Salitre Niobium + REE Project

- 100% OZM applications 18,000ha
- Targeting interpreted circular features identified within OZM tenure – potential for carbonatite intrusions
- Targeting interpreted laterite hosted Niobium + REE in a Paleo drainage erosional model off carbonatite complex downslope
- First pass exploration – rockchip + soil geochemistry
- Generative by nature innovative and low-cost generative exploration opportunities with the potential to deliver significant upside
- Grant of tenure expected to take 2 months

Figure: Interpreted geology of Salitre Project Area



OZM Gold Mulgabbie North + Patricia

Two advanced, 100%-owned gold projects in Western Australia

Mulgabbie North Gold Project

- 8km strike of unlimited potential for multiple deposits in a defined gold corridor
- *Maiden Resource 268,000 oz's - 11.6Mt @ 0.70 g/t Au classified for the Heap Leach Scoping Study
- High-grade Reverse Circulation (RC) and Diamond drilling (DD) gold results over **2.2km strike**
- High-grade AC gold results over **4.2km along Relief Shear** – targets for RC drilling into fresh rock
- Tenure abuts operating NST Carosue Dam (NST.ASX) 4.0 Mtpa Mill

Patricia High-Grade Gold Project

- High-grade gold project with limited historical exploration
- RC and Diamond drill testing - Open at depth
- Historical Production (1930-37) **5,384 oz gold – 42 g/t Au**

93,833M Combined RC and AC drilling completed to date

*See OZM ASX Announcement 18th July 2023 for more details

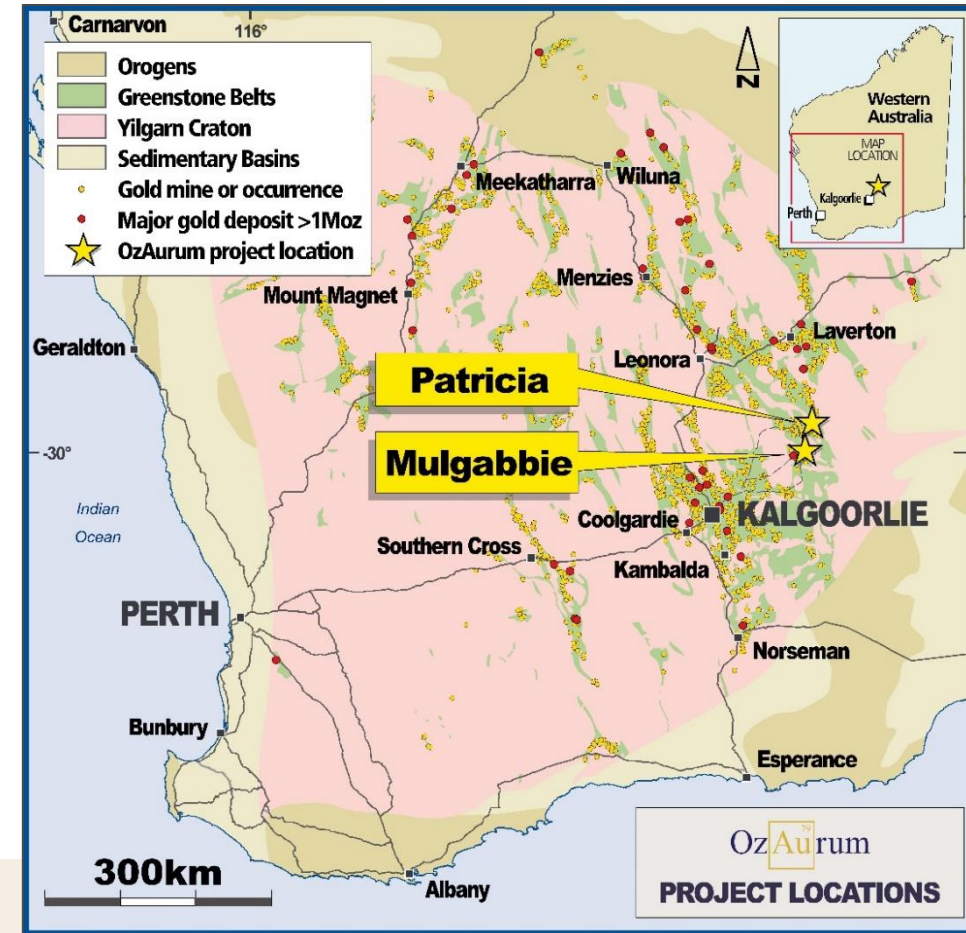


Figure: WA Project Location plan

Mulgabbie North – Exploration Potential widespread gold mineralisation

Right host rocks, extensive alteration and mineralisation

- Exploration discovery upside
- 4.2km long x up to 150m wide zone of widespread gold mineralisation along the Relief Shear situated in gravity low trough similar to Carosue Dam corridor of riches.
- Gaps between prospects + extensions for follow up RC drilling
- **Mulgabbie North Intermediate – felsic volcanoclastic host rocks part of Carosue Dam stratigraphy**, extensive sericite alteration along the 4.2 km long Relief Shear, with hematite alteration in some areas
- Late clastic basin unconformity intersected in diamond holes
- **Intrusive Porphyries** seen in RC drilling
- 3D + 2D Seismic Interpretation + 3D model identified four significant North - South faults
- All NST Carosue Dam gold deposits (3.5 mill oz's) occur on similar interpreted North - South fault positions and cross faults

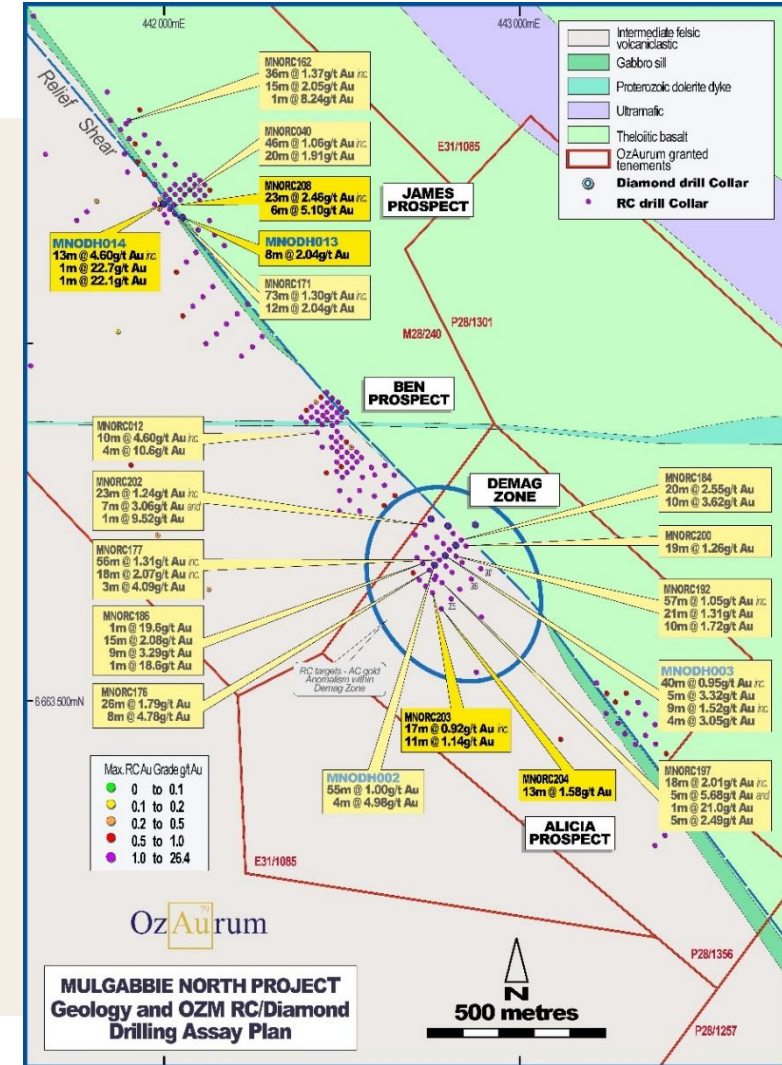


Figure: Mulgabbie North significant RC drilling results

Patricia – high grade gold project

Potential high grade gold discovery opportunity

- **100% owned** situated northeast (NE) of Kalgoorlie + 40km NE of Mulgabbie
- Granted **Mining Lease M31/487**
- Historical production (1930-1937) of 5,384 oz's gold – **41 g/t Au**
- Targeting high grade gold mineralisation at depth
- **4m @ 38.08 g/t Au**– (from 99m within **8m @ 20.90 g/t Au**) including **1m @ 93.90 g/t Au** – PTORC 002
- Previous exploration limited at depth



Figure: Patricia open pit

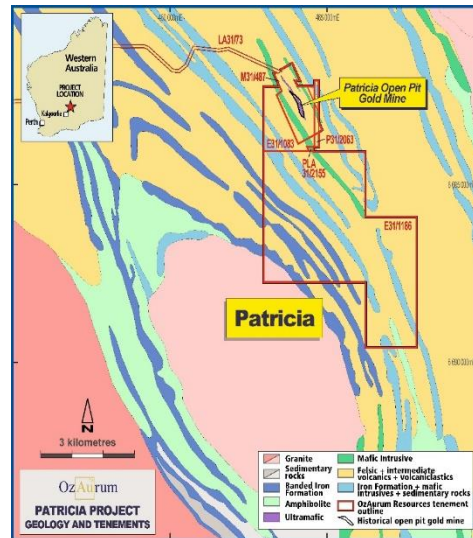


Figure: Patricia Project Plan

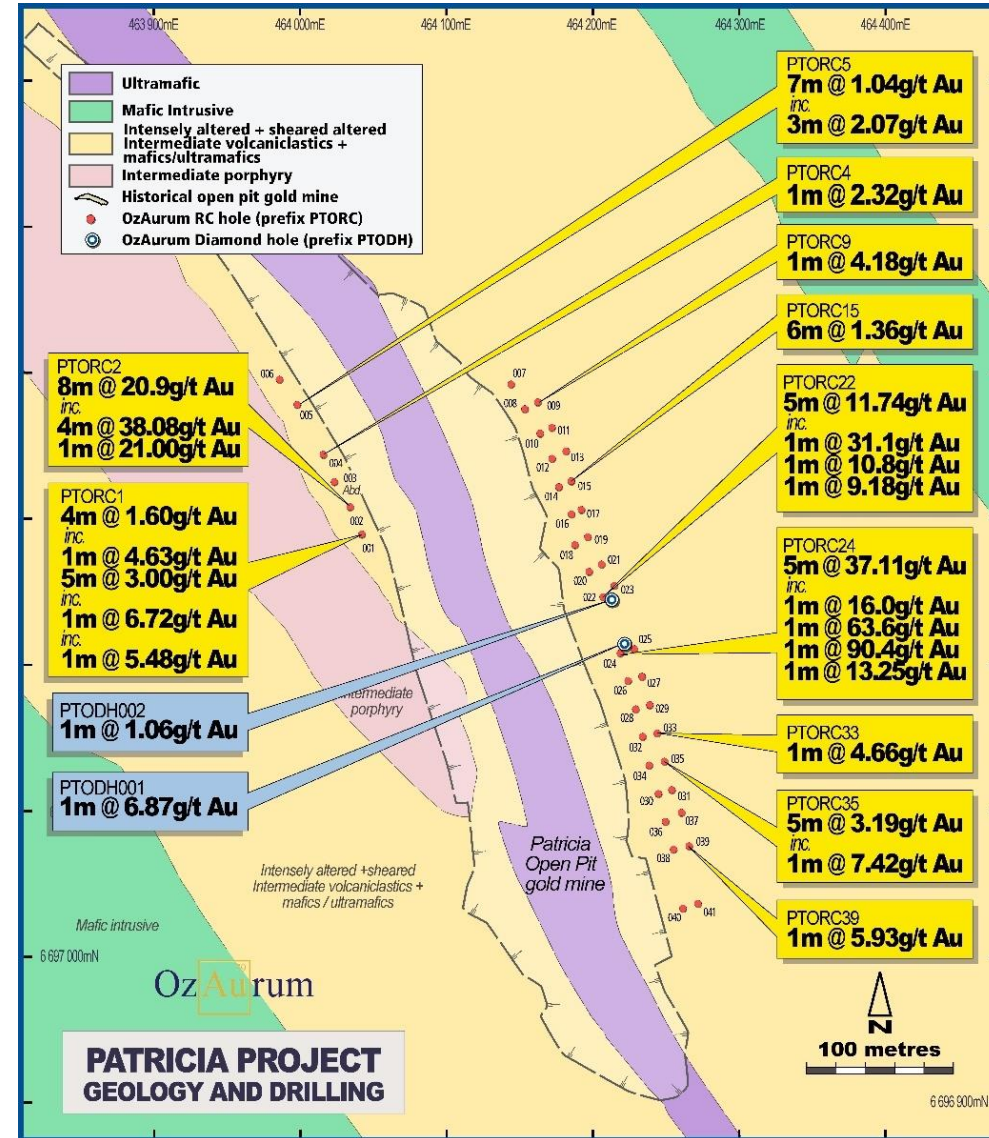
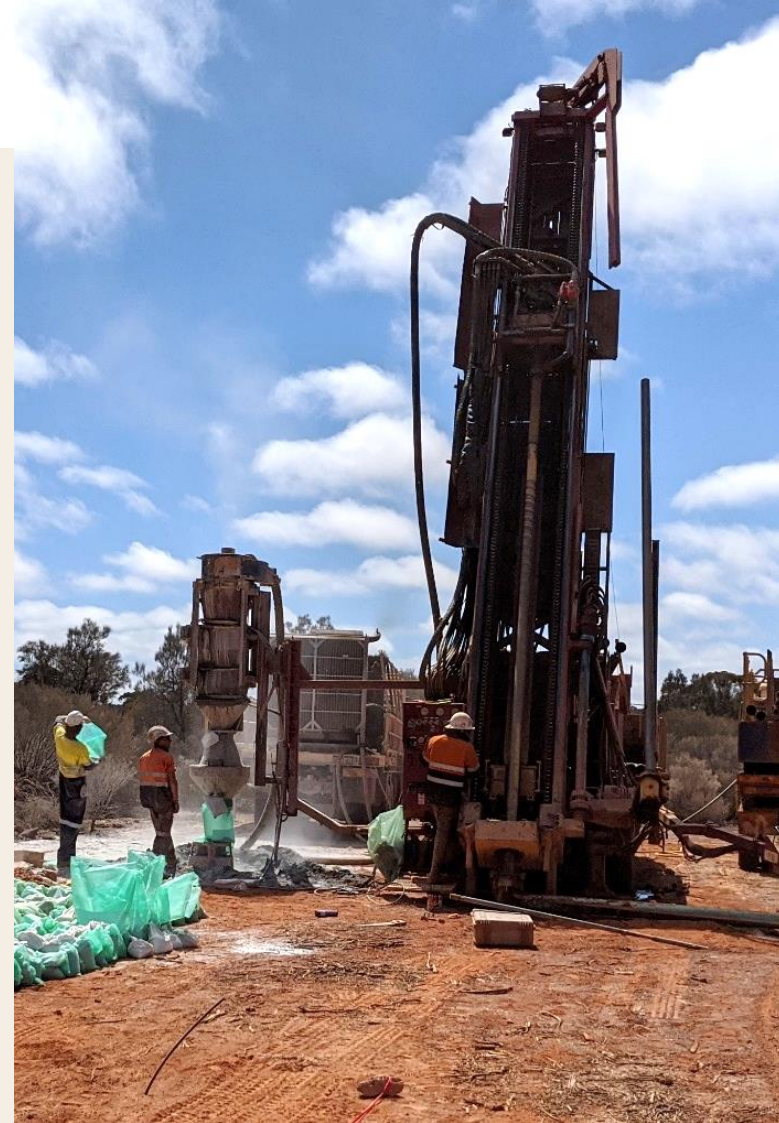


Figure: Patricia Gold Project Drill results

Why Invest in OZM?

Brazil Lithium + Western Australia Gold

- Proven track record of putting all the money in the ground
- Potential significant lithium discovery
- Active project acquisition strategy – Brazil lithium
- Brazil Niobium and REE potential
- Brazil excellent infrastructure + mining jurisdiction
- Western Australian Gold exposure well located advanced projects with exploration upside





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Appendix

Full details of the Company's drilling results

Table 1: OzAurum Mulgabbie North Drilling result ASX Announcement dates

ASX Announcement Date	Drill Hole Reference
08-Mar-2021	MNORC009 – MNORC017
15-Mar-2021	MNOAC001 – MNOAC031
29-Mar-2021	MNOAC032 – MNOAC131
12-Apr-2021	MNORC018 – MNORC038
24-May-2021	MNOAC132 – MNOAC204
31-May-2021	MNORC039 – MNORC064
21-Jun-2021	MNOAC205 – MNOAC334
13-Jul-2021	MNORC065 – MNORC080
19-Aug-2021	MNORC081 – MNORC104
24-Sep-2021	MNORC109 – MNORC110
08-Nov-2021	MNORC105 – MNORC108, MNORC111 – MNORC124
21-Feb-2022	MNORC125 – MNORC172
21-Apr-2022	MNORC173 – MNORC183
02-Sep-2021	MNOAC335 – MNOAC514
16-Dec-2021	MNOAC515 – MNOAC883
17-May-2022	MNOAC884 – MNOAC898
16-Jun-2022	MNODH002 – MNODH002
12-Jul-2022	MNORC184 – MNORC193, MNODH003 – MNODH003
31-Aug-2022	MNORC194 – MNORC202, MNODH004 – MNODH005
27-Sep-2022	MNODH008
22 Nov 2022	MNODH007 – MNODH009
8 Feb 2023	MNORC203 – MNORC208, MNODH010 – MNODH014

Table 2: OzAurum Patricia Drilling result ASX Announcement dates

ASX Announcement Date	Drill Hole Reference
11-Aug-2021	PTORC001 – PTORC009
23-Sep-2021	PTORC010 – PTORC035
17-May-2022	PTODH001 – PTODH002

Table 3: OzAurum Boca Rica results ASX Announcement dates

ASX Announcement Date	Results
15-Mar-2024	Rock Chip results

Competent Persons Statement

The information in this report that relates to lithium rock chip Exploration Results is based on information compiled by Jeremy Peters who is a Fellow of The Australasian Institute of Mining and Metallurgy, a Chartered Professional Mining Engineer and Geologist of that organisation and a full time employee of Burnt Shirt Pty Ltd. Mr Peters has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity 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 Peters consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Other information in this report that relates to exploration results is based on information compiled by Andrew Pumphrey who is a Member of the Australian Institute of Geoscientists and is a Member of the Australasian Institute of Mining and Metallurgy. Andrew Pumphrey is a full-time employee of OzAurum Resources Ltd and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity 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 Pumphrey has given his consent to the inclusion in this report of the matters based on the information in the form and context in which it appears.

OzAurum confirms it is not aware of any new information or data that materially affects the information included in the original market announcements, and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed. The Company confirms that the form and the context in which the Competent Persons findings are presented have not been materially modified from the original announcements.

The information relating to the mineral resource is extracted from the Company's ASX announcement dated 18 July 2023 and is available to view on the Company's website. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and, in the case of estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. 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.