Gold Strategy

RESOURCES ENERGY GROUP

ASX:REZ

October 2023

REZGROUP.COM.AU

Disclaimer

The material in this presentation has been prepared by Resources & Energy Group Limited (“Company”)

The material contained in this presentation is for information purposes only. This presentation is not an offer or invitation for subscription or purchase of, or a recommendation in relation to, securities in the Company and neither this presentation nor anything contained in it shall form the basis of any contract or commitment.

Any offering of any of the Company's securities to Australian persons will be subject to Australian securities laws. The distribution of this document in jurisdictions outside of Australia may be restricted by law, and persons in to whose possession this document comes should inform themselves about, and observe, all such restrictions.

This presentation is not financial product or investment advice. It does not take into account the investment objectives, financial situation and particular needs of any investor. Before making an investment in the Company, an investor or prospective investor should consider whether such an investment is appropriate to their particular investment needs, objectives and financial circumstances, seek legal and taxation advice as appropriate and consult a financial adviser if necessary.

This presentation may contain forward-looking statements that are subject to risk factors associated with mining and exploration business. Forward-looking statements include those containing such words as "anticipate", "estimates", "forecasts", "should", "could", "may", "intends", "will", "expects", "plans" or similar expressions. Such forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of the Company. It is believed that the expectations reflected in these statements are reasonable but they may be affected by a range of variables and changes in underlying assumptions which could cause actual results or trends to differ materially. The Company does not make any representation or warranty as to the accuracy of such statements or assumptions.

This presentation has been prepared by the Company based on information currently available to it. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this presentation. To the maximum extent permitted by law, none of the Company or its subsidiaries or affiliates or the directors, employees, agents, representatives or advisers of any such party, nor any other person accepts any liability for any loss arising from the use of this presentation or its contents or otherwise arising in connection with it, including without limitation, any liability arising from fault or negligence on the part of the Company or its subsidiaries or affiliates or the directors, employees, agents, representatives or advisers of any such party.

This presentation contains information initially provided in the releases made by the Company to the ASX for the Mt Mackenzie mine and East Menzies Project. The Company is not aware of any new information or data that materially affects the information included in previous ASX announcements and that all material assumptions and technical parameters underpinning the estimates in the announcements continue to apply and have not materially changed.

The information in this presentation that relates to exploration results of East Menzies and Mount Mackenzie projects is based upon information extracted and reviewed by Mr Michael Johnstone, Principal Geologist with Minerva Geological Services Pty Ltd. Mr Johnstone is a Member of the Australasian Institute of Mining and Metallurgy and has sufficient experience that is relevant to the style of mineralisation and the type of deposit under consideration and to the activity which they have undertaken to qualify as a Competent Person as defined in the 2012 edition of the ‘Australian Code for the Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Michael Johnstone consents to the inclusion in this report of the matters based on their information in the form and context in which it appears.

Gold + Nickel – Three way Strategy

High-grade Gold Production

Pipeline of **Gold** reef resources for local processing and early revenue

Multi-million Oz Gold target

Recent greenfield REZ **Gold** discovery under cover – with supergene blanket

Nickel-Cobalt Sulphide Target

New results extend zone of open-cut disseminated fertile komatiite **Nickel**

High Grade Mine Campaigns + Drilling multi-million ounce target

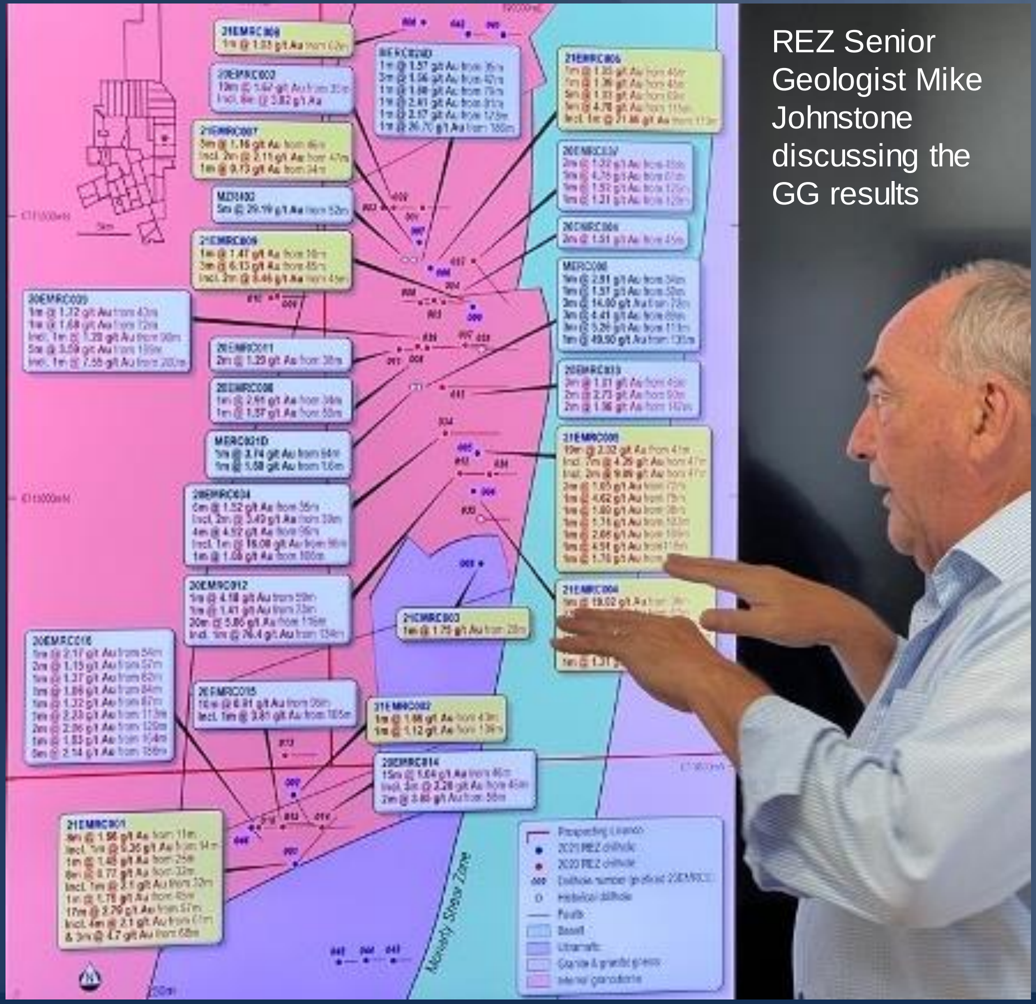
Vat leach pad under construction in Eastern Goldfields

Gold dore ready for Perth Mint FY21/22

ROM pad: REZ gold ore at Lakewood Gold Mill

Gigante Grande – REZ's virgin gold find under cover

- The first recognition of the bulk mining potential was made following REZ RC drilling operations at Gigante Grande in September 2020*.
- Since then 10,000m of RC drilling has been conducted over 100 mostly-shallow holes ranging from 30-130m in depth. Because of pre-consolidation restrictions drilling was mostly focused on a narrow central corridor where 700m of gram-plus level gold intercepts were made with an average grade of 1.56g/t Au.
- The REZ technical team is currently applying 3D GIS and expects sufficient information now exists to resolve the deposit's shape and inform the drill-out of this exciting target, and use this new information leading to a Maiden Resource Estimate.



REZ Senior Geologist Mike Johnstone discussing the GG results

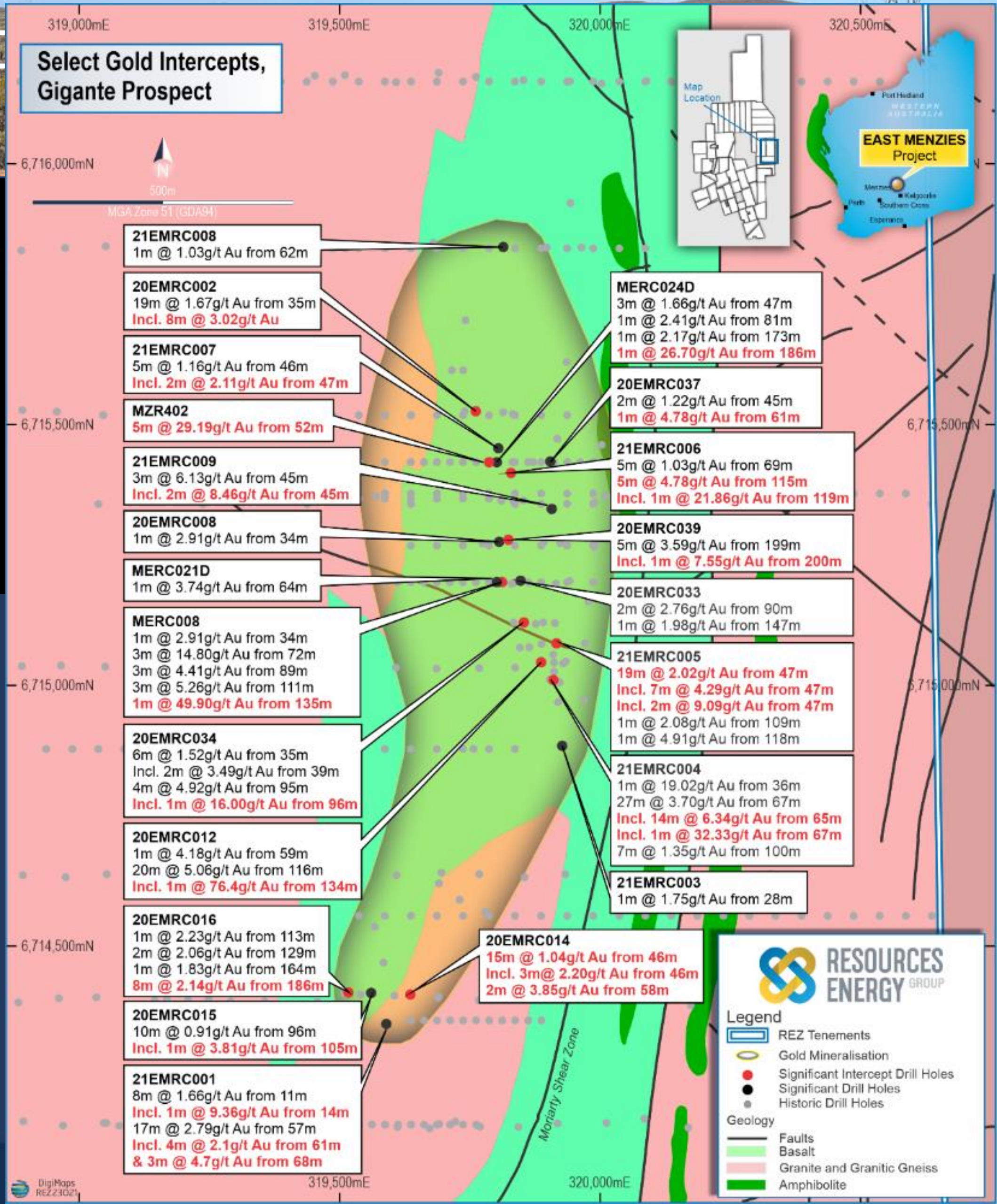
* Deposit was named by Renison Consolidated Gold Fields in late 1990s

Gigante Grande – REZ’s virgin gold find under cover

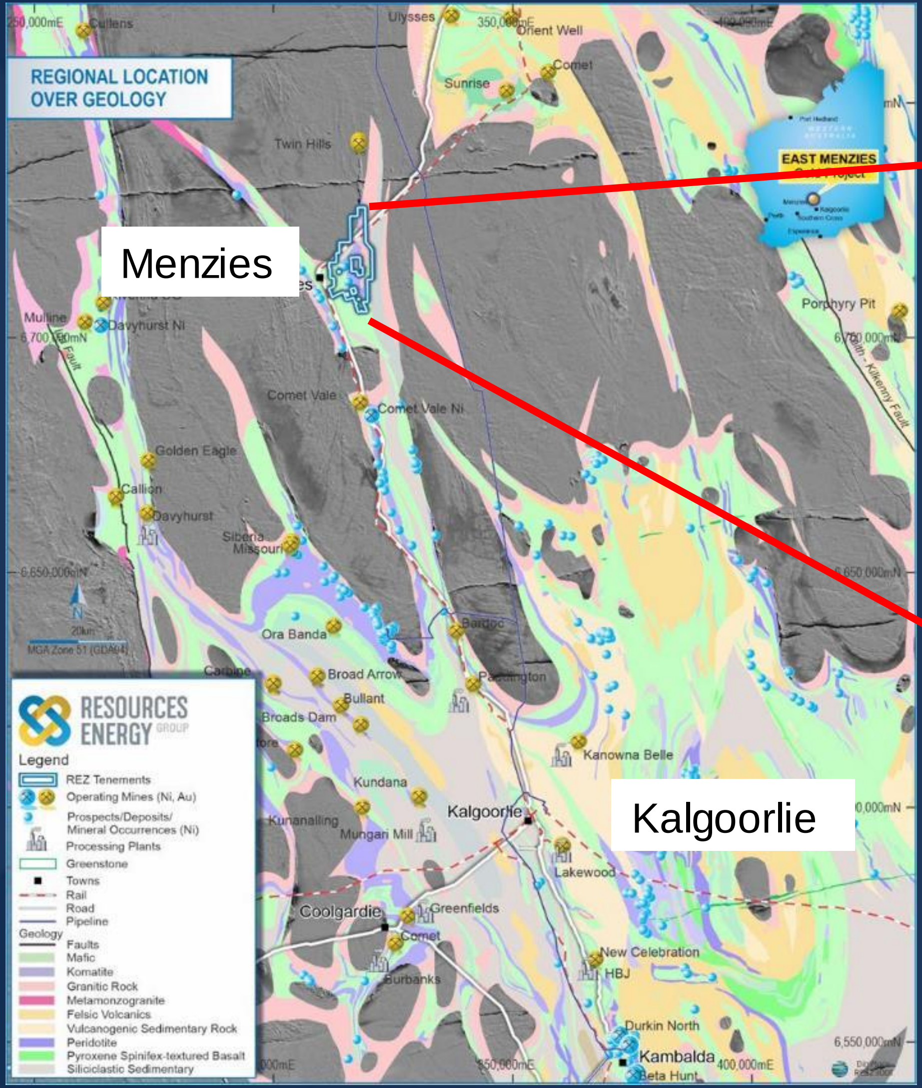
• **20EMRC012**	**65m at 1.72gt/au from 71m**
• **21EMRC001**	**35m at 0.7gt/au from 11m,**
	19m at 2.51gt/au from 56m
• **21EMRC002**	**21m at 1.4gt/au from 31m**
• **21EMRC004**	**93m at 1.47gt/au from 28m**
• **21EMRC005**	**115m at 1.33gt/au from 18m**

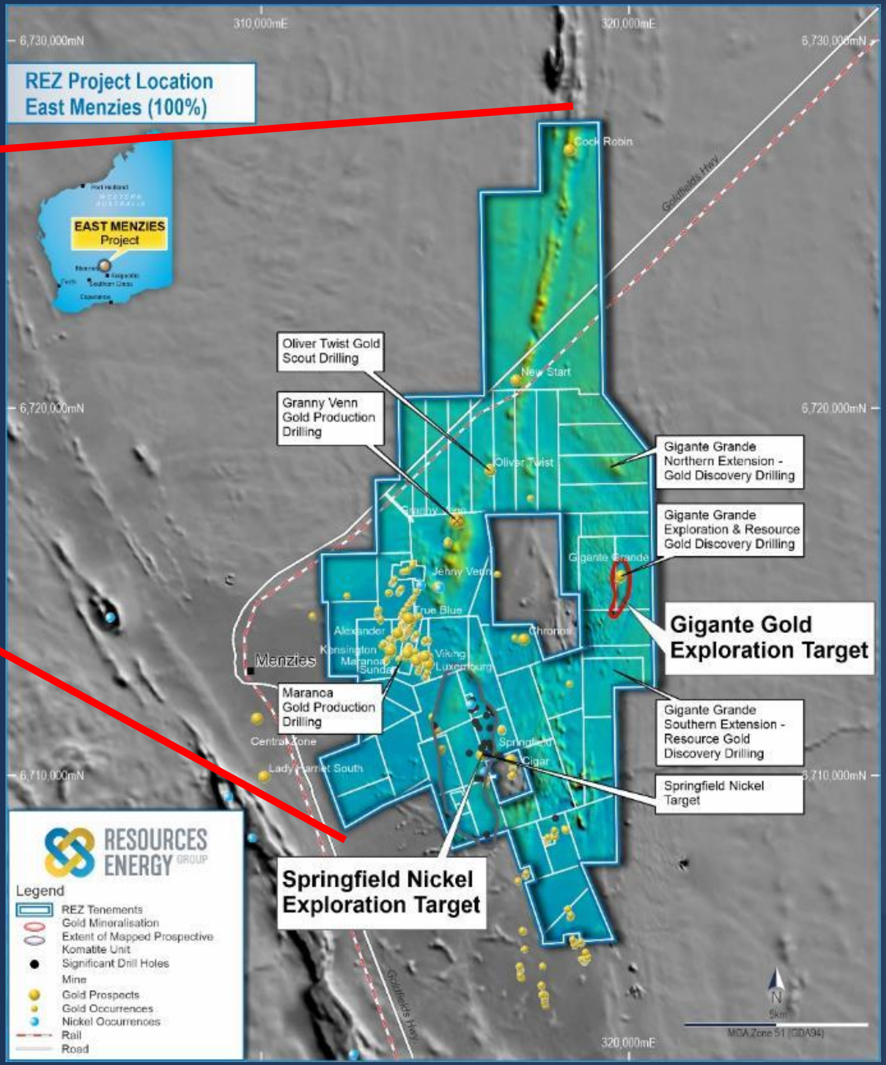
- As the name suggests, the Gigante Grande Gold Deposit is large, returning economic gold intercepts over an area of 500m x 1600m and beyond 100m in depth. It represents an ideal open cut gold target with multi-million ounce potential
- Despite the long history of gold prospecting and mining at Menzies, ‘GG’ is a virgin discovery by REZ’s own team made with RAB drilling through the 30m blanket of transported cover – similar to the Tropicana discovery

(At COG of 0.2g/t and inclusive of up to 8 consecutive meters of internal dilution <0.3gt/au)

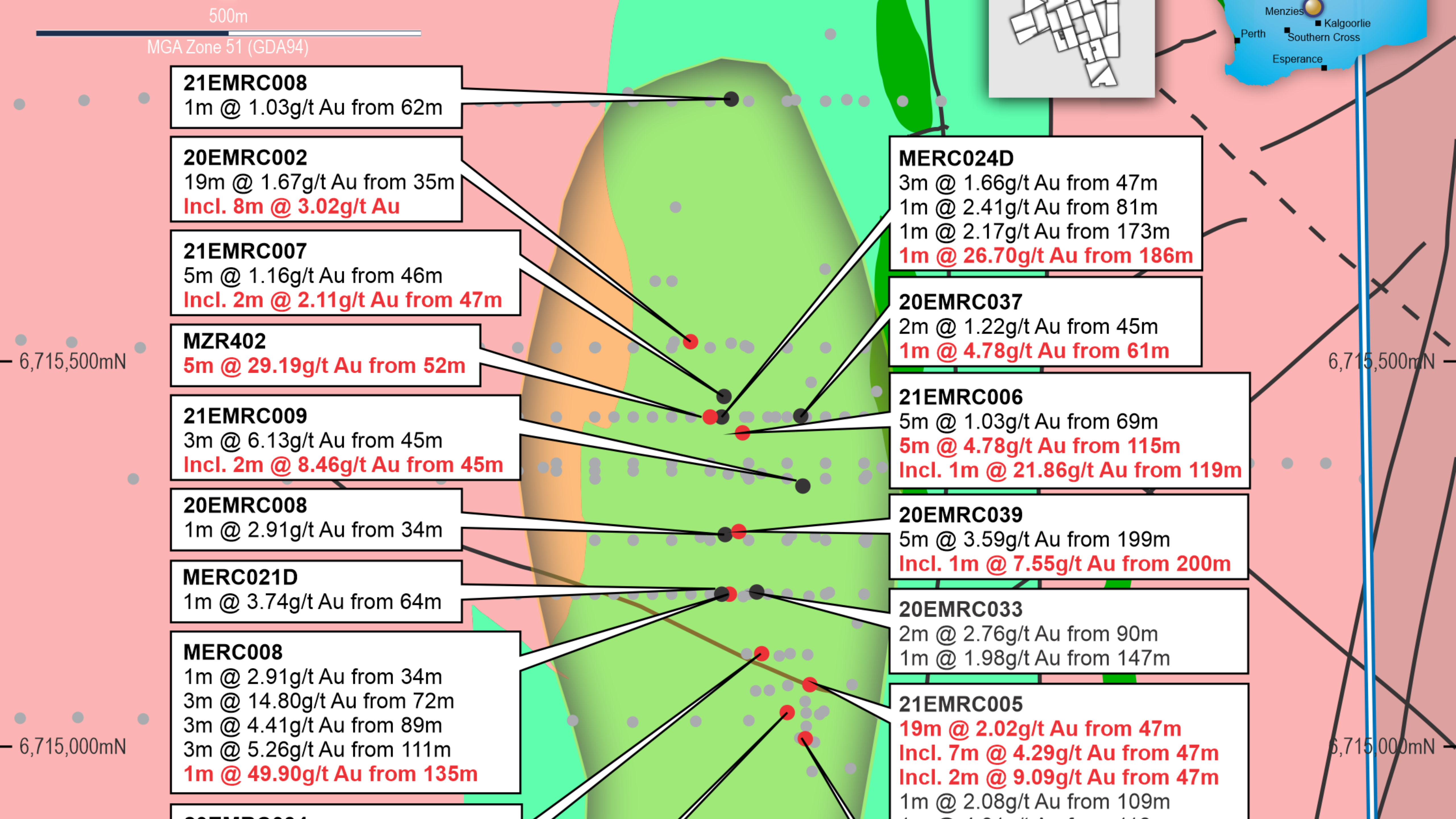


Gigante Grande – REZ's virgin gold find under cover

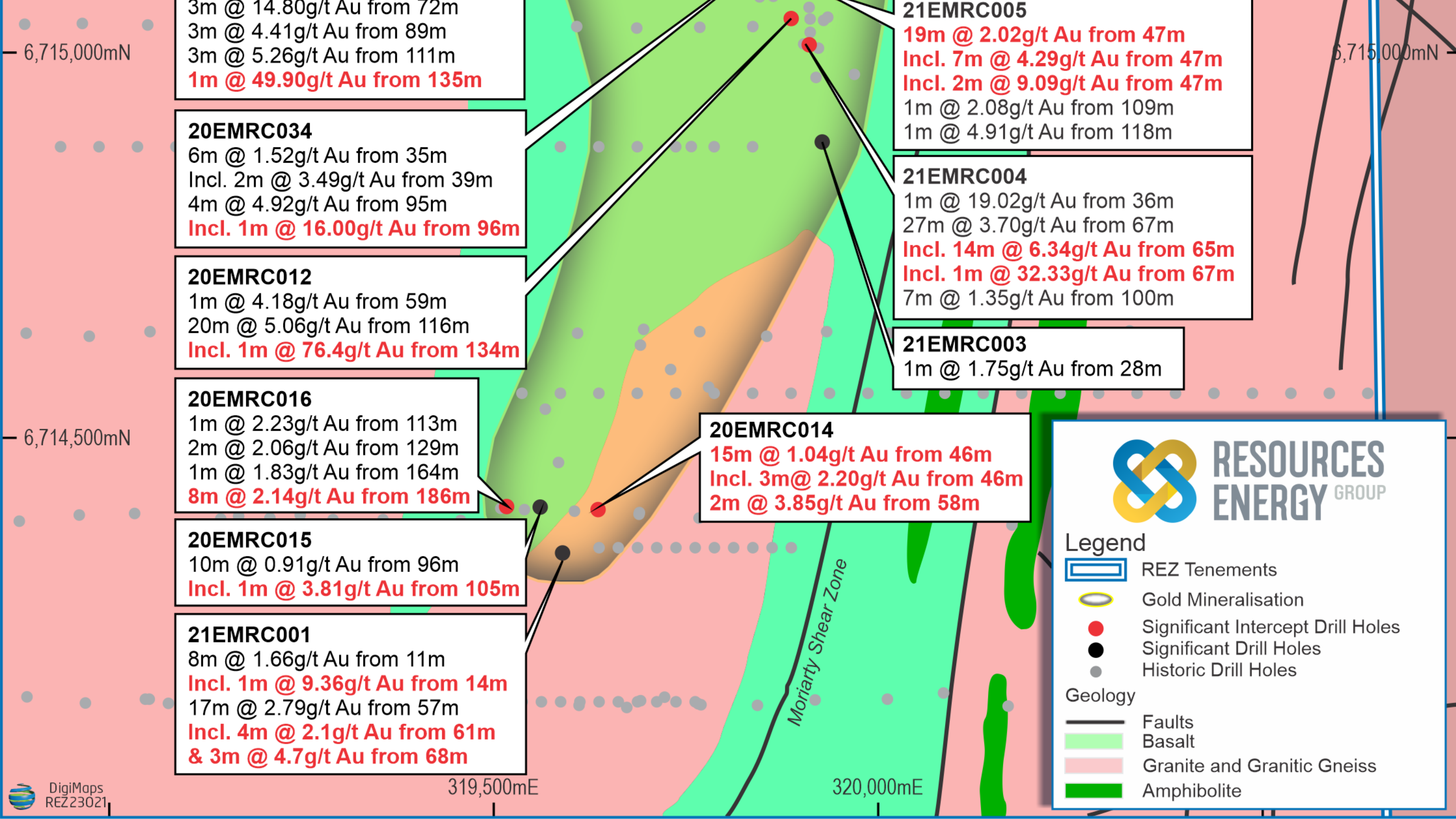




- REZ's ~100 km^2 Menzies East Project has two discreet zones of gold potential – the outcropping and high grade deposits on the west side where REZ is currently campaign mining discreet gold deposits – annotated here with gold dots.
- And on the eastern side where lies REZ's virgin-discovered Gigante Grade target shown here in red outline



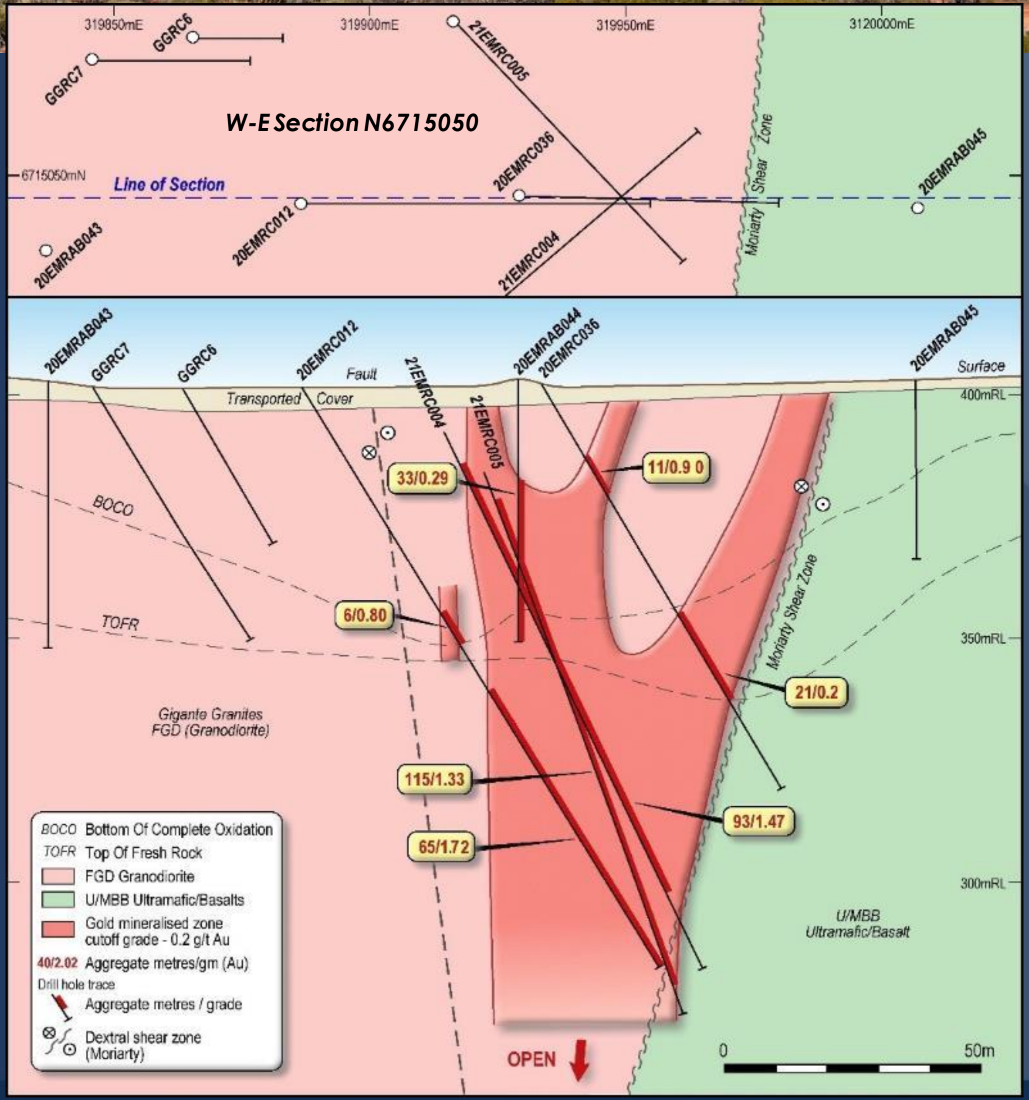
500m
MGA Zone 51 (GDA94)
Menzies
Kalgoorlie
Perth
Southern Cross
Esperance
6,715,500mN
6,715,000mN
21EMRC008
1m @ 1.03g/t Au from 62m
20EMRC002
19m @ 1.67g/t Au from 35m
Incl. 8m @ 3.02g/t Au
21EMRC007
5m @ 1.16g/t Au from 46m
Incl. 2m @ 2.11g/t Au from 47m
MZR402
5m @ 29.19g/t Au from 52m
21EMRC009
3m @ 6.13g/t Au from 45m
Incl. 2m @ 8.46g/t Au from 45m
20EMRC008
1m @ 2.91g/t Au from 34m
MERC021D
1m @ 3.74g/t Au from 64m
MERC008
1m @ 2.91g/t Au from 34m
3m @ 14.80g/t Au from 72m
3m @ 4.41g/t Au from 89m
3m @ 5.26g/t Au from 111m
1m @ 49.90g/t Au from 135m
MERC024D
3m @ 1.66g/t Au from 47m
1m @ 2.41g/t Au from 81m
1m @ 2.17g/t Au from 173m
1m @ 26.70g/t Au from 186m
20EMRC037
2m @ 1.22g/t Au from 45m
1m @ 4.78g/t Au from 61m
21EMRC006
5m @ 1.03g/t Au from 69m
5m @ 4.78g/t Au from 115m
Incl. 1m @ 21.86g/t Au from 119m
20EMRC039
5m @ 3.59g/t Au from 199m
Incl. 1m @ 7.55g/t Au from 200m
20EMRC033
2m @ 2.76g/t Au from 90m
1m @ 1.98g/t Au from 147m
21EMRC005
19m @ 2.02g/t Au from 47m
Incl. 7m @ 4.29g/t Au from 47m
Incl. 2m @ 9.09g/t Au from 47m
1m @ 2.08g/t Au from 109m



3m @ 14.80g/t Au from 72m
3m @ 4.41g/t Au from 89m
3m @ 5.26g/t Au from 111m
1m @ 49.90g/t Au from 135m
20EMRC034
6m @ 1.52g/t Au from 35m
Incl. 2m @ 3.49g/t Au from 39m
4m @ 4.92g/t Au from 95m
Incl. 1m @ 16.00g/t Au from 96m
20EMRC012
1m @ 4.18g/t Au from 59m
20m @ 5.06g/t Au from 116m
Incl. 1m @ 76.4g/t Au from 134m
20EMRC016
1m @ 2.23g/t Au from 113m
2m @ 2.06g/t Au from 129m
1m @ 1.83g/t Au from 164m
8m @ 2.14g/t Au from 186m
20EMRC015
10m @ 0.91g/t Au from 96m
Incl. 1m @ 3.81g/t Au from 105m
21EMRC001
8m @ 1.66g/t Au from 11m
Incl. 1m @ 9.36g/t Au from 14m
17m @ 2.79g/t Au from 57m
Incl. 4m @ 2.1g/t Au from 61m
& 3m @ 4.7g/t Au from 68m
21EMRC005
19m @ 2.02g/t Au from 47m
Incl. 7m @ 4.29g/t Au from 47m
Incl. 2m @ 9.09g/t Au from 47m
1m @ 2.08g/t Au from 109m
1m @ 4.91g/t Au from 118m
21EMRC004
1m @ 19.02g/t Au from 36m
27m @ 3.70g/t Au from 67m
Incl. 14m @ 6.34g/t Au from 65m
Incl. 1m @ 32.33g/t Au from 67m
7m @ 1.35g/t Au from 100m
21EMRC003
1m @ 1.75g/t Au from 28m
20EMRC014
15m @ 1.04g/t Au from 46m
Incl. 3m@ 2.20g/t Au from 46m
2m @ 3.85g/t Au from 58m
6,715,000mN
6,715,000mN
6,714,500mN
319,500mE
320,000mE
Moriarty Shear Zone
RESOURCES ENERGY GROUP
Legend
REZ Tenements
Gold Mineralisation
Significant Intercept Drill Holes
Significant Drill Holes
Historic Drill Holes
Geology
Faults
Basalt
Granite and Granitic Gneiss
Amphibolite
DigiMaps
REZ23021

Gigante Grande – REZ's virgin gold find under cover

- Continuous supergene layer overlying the hard rock mineralised system which conforms with the Moriarty Shear Zone
- Mineralisation sits primarily in the Archaean GG Granite where it contacts ultramafics
- Gold intercepts extend beyond this centre along an under explored 7.5 km mineralised corridor
- Drilling has a hit rate of about 70% which is high considering the absence of outcrop or geophysical signature to support drill targeting.
- Anticipated that current GIS work will resolve the structure of this deposit, significantly improve the drilling hit rate, and initiate a Maiden Resource



Gigante Grande – Gold Discovery in the Best Address

- Road, rail and gas pipeline corridor adjacent project
- Open cut gold target with supergene blanket
- Non-refractory & high metallurgical recovery
- In the same Archaean greenstones that gave us the Golden Mile
- Indications for a multi-million ounce gold resource
- Structural interpretation will initiate JORC-compliant maiden Resource

Repeating the Granny Venn Campaign

$23m
Revenue

130,000t
Milled

8,700 Oz
Recovered

$7.5m
Profit

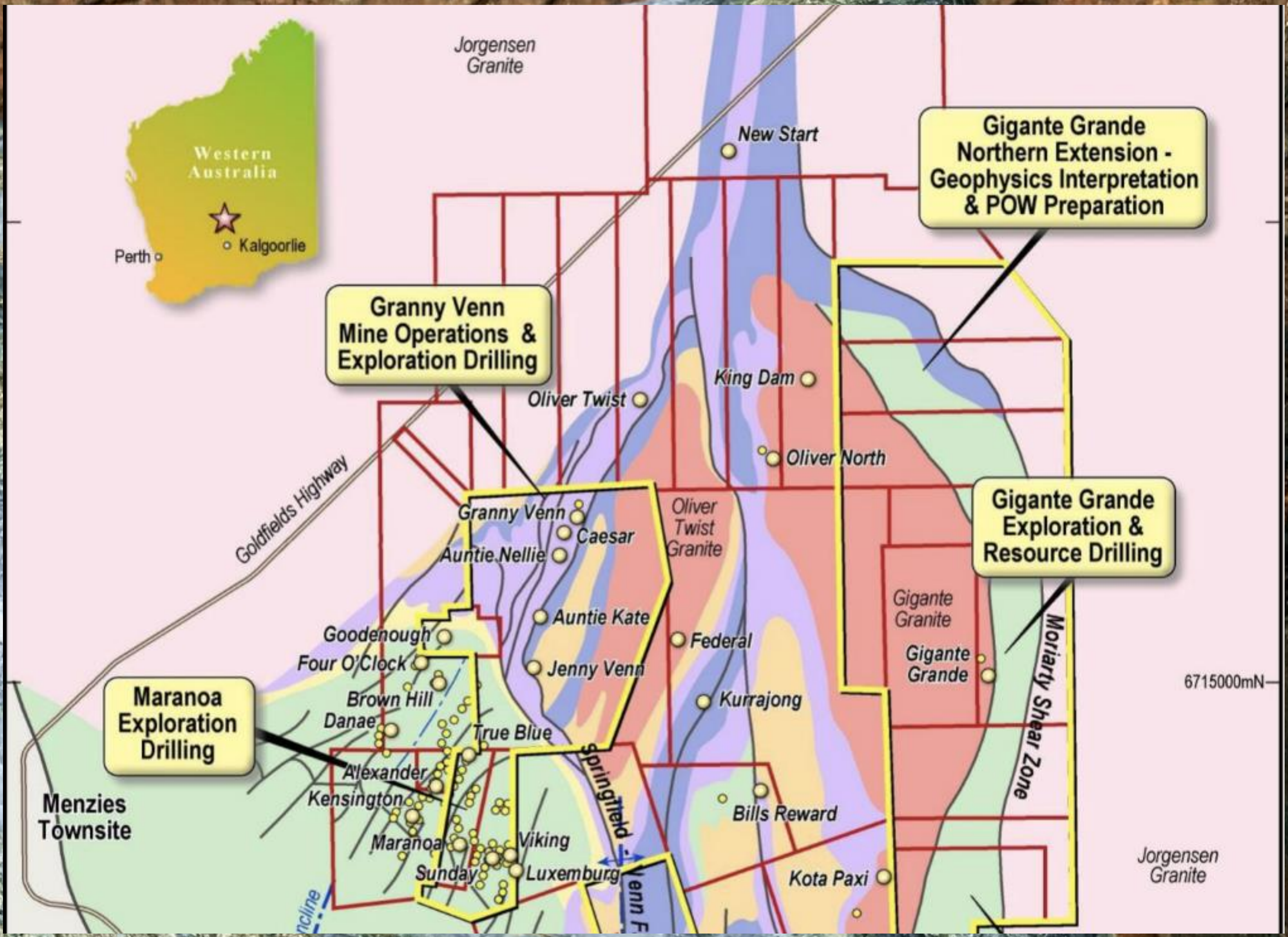
FY 2021/22

A pipeline of ‘Granny Venn’ style deposits

- Maranoa - 8,800 Oz[1]
- Goodenough – 43,000 Oz[1]
- Granny Venn 126,000t @ 2.37gt/AU (FY21/22)[1,2]

Previously mined prospects akin to Granny Venn

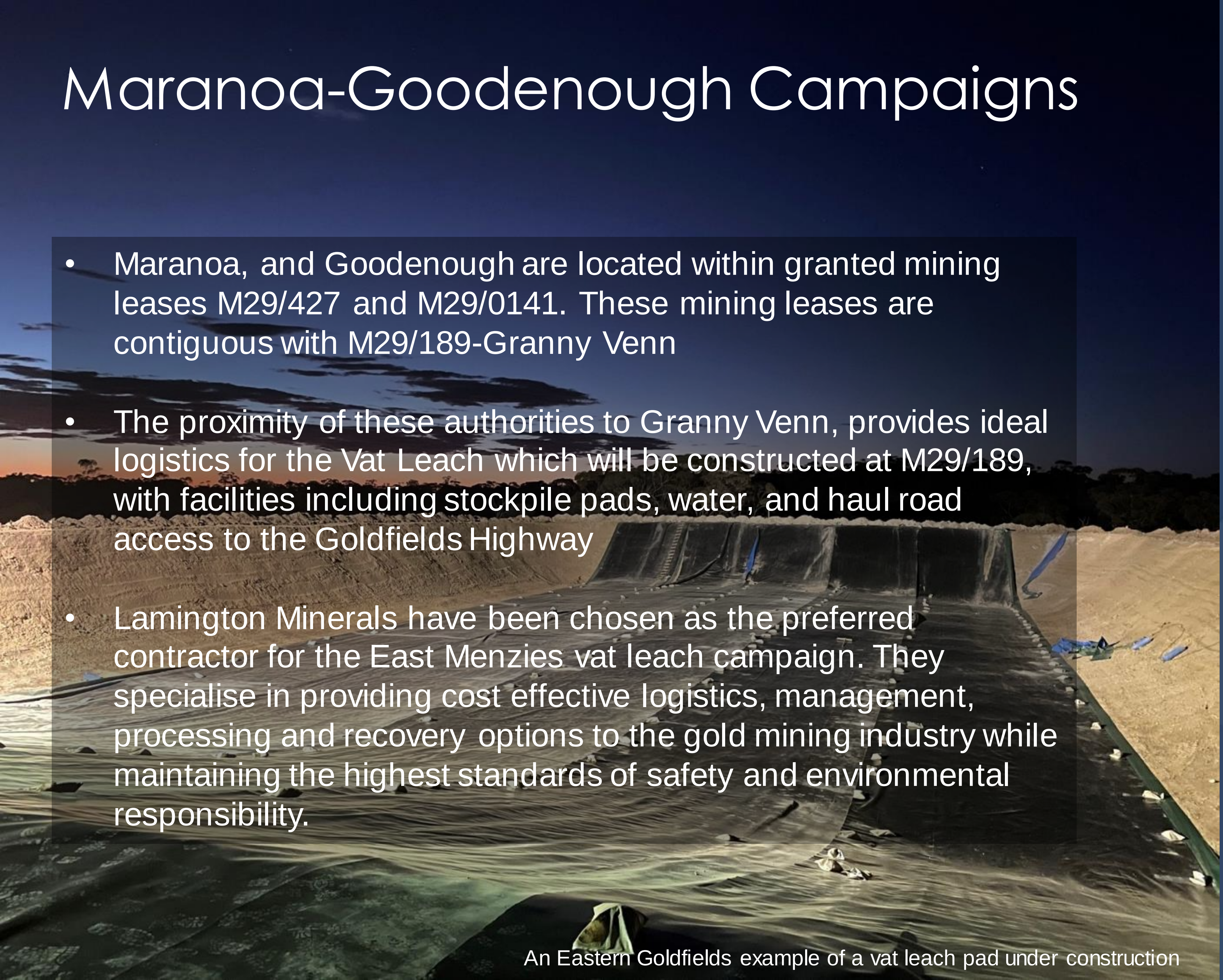
- Granny Venn Extension North
- Caesar
- Aunt Nelly
- Jenny Venn
- Aunt Kate
- Sunday
- Viking



1 – See ASX Announcements 11 June 2020, 3 November 2020, 14 January 2021, 22 March 2021 and 4 May 2021

2 – East Menzies has been a designated goldfield since 1897

Maranoa-Goodenough Campaigns



- Maranoa, and Goodenough are located within granted mining leases M29/427 and M29/0141. These mining leases are contiguous with M29/189-Granny Venn

- The proximity of these authorities to Granny Venn, provides ideal logistics for the Vat Leach which will be constructed at M29/189, with facilities including stockpile pads, water, and haul road access to the Goldfields Highway

- Lamington Minerals have been chosen as the preferred contractor for the East Menzies vat leach campaign. They specialise in providing cost effective logistics, management, processing and recovery options to the gold mining industry while maintaining the highest standards of safety and environmental responsibility.

An Eastern Goldfields example of a vat leach pad under construction

8,000 Oz

Maranoa

43,000 Oz

Goodenough

92%

Met Recovery Gold

FY 2023/24

Corporate

BOARD + MANAGEMENT

GAVIN REZOS
Chairman

J. DANIEL MOORE
MD and CEO

RICHARD POOLE
Non-executive Director

WARREN KEMBER
Chief Financial Officer +
Company Secretary

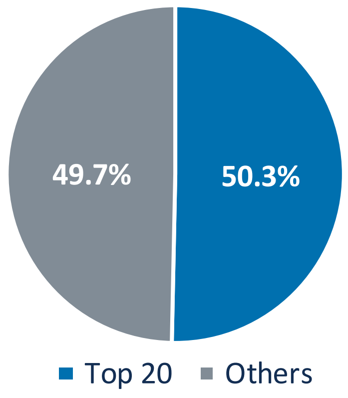
MICHAEL JOHNSTONE
Exploration Manager +
Chief Geologist

JULIAN MALNIC
Consultant Geologist

CORPORATE HIGHLIGHTS

ASX Ticker	REZ
Share Price (as of 11 September 2023)	A$0.015
Shares on Issue	499,805,789
Options & Performance Rights	83,000,000
Market Cap (undiluted)	$7.5 million
52-week trading range	$0.009 - $0.038

SHAREHOLDER PROFILE



SHARE PRICE + VOLUME

J. Daniel Moore

Managing Director and CEO

jdmoore@rezgroup.com.au

+61 475 916 919

Mark Flynn

Investor Relations

mflynn@rezgroup.com.au

+61 416 068 733

Released with the Authority of the Board – October 2023