

Gold Production Strategy



**RESOURCES
ENERGY** GROUP

ASX:REZ

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REZGROUP.COM.AU

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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 Rick Gordon, Principal Geologist with Xirlatem Pty Ltd. Mr Gordon 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 Rick Gordon consents to the inclusion in this report of the matters based on their information in the form and context in which it appears.



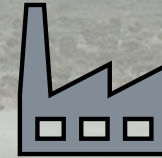
East Menzies Gold Project

100km² jigsaw of historic high grade **Gold** leases consolidated



Vat Leach Gold Production

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



Modular CIL Gold Production

First **Gold** Mill at Menzies starting at 120ktpa to scale up production



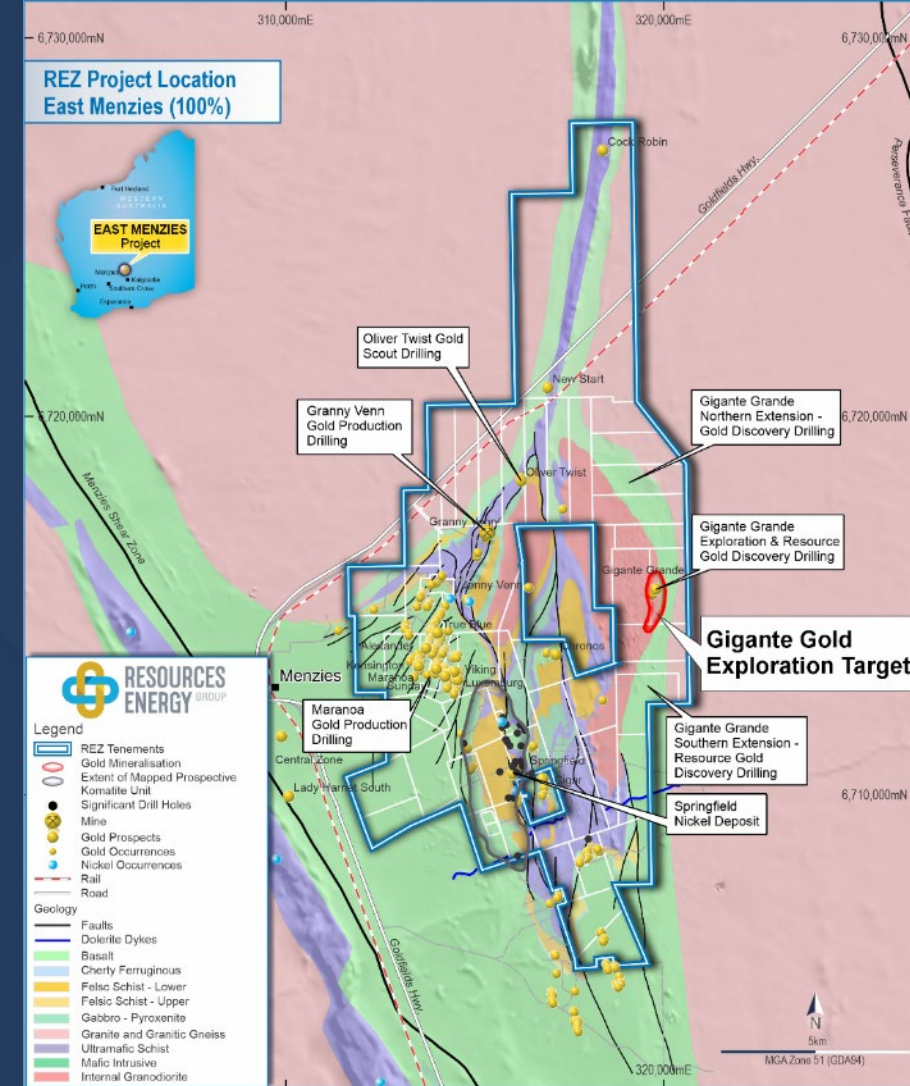
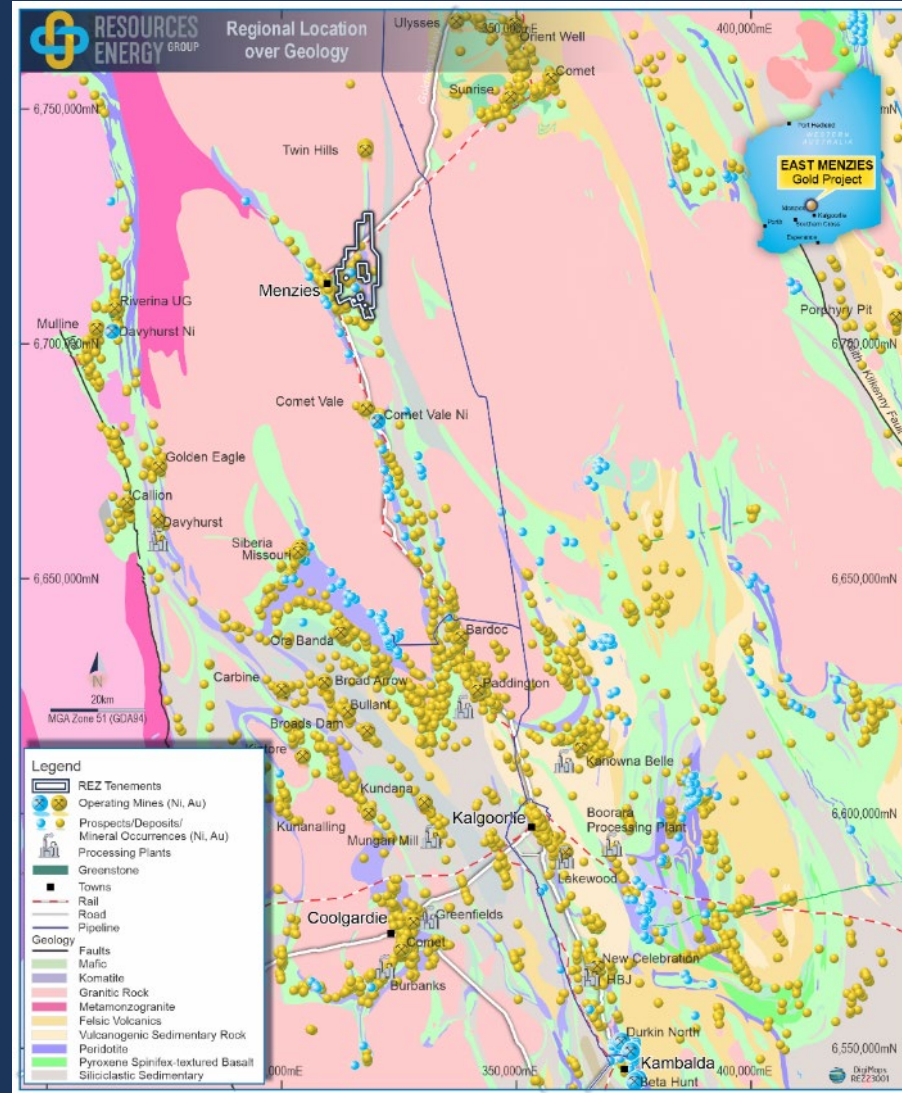
Multi-million Oz Gold Targets

Greenfield **Gold** discovery under cover at Gigante Grande Brownfield **Gold** exploration upside

East Menzies Consolidation Unlocking Multi-Million Ounce Gold Opportunity



- **Consolidation** of a high-grade historic goldfield
- REZ's ~100 km² East Menzies Project has two discreet zones of gold
- **Western corridor** - the outcropping and high-grade deposits where REZ is currently campaign mining gold deposits (gold dots)
- **Eastern flank** - REZ's virgin discovery under cover target



Gold Mining Campaigns + Drilling Multi-Million Ounce Target



Granny Venn Mine 2022



REZ ore at Lakewood Gold Mill



ROM pad: REZ crushed ore at Lakewood Gold Mill before milling

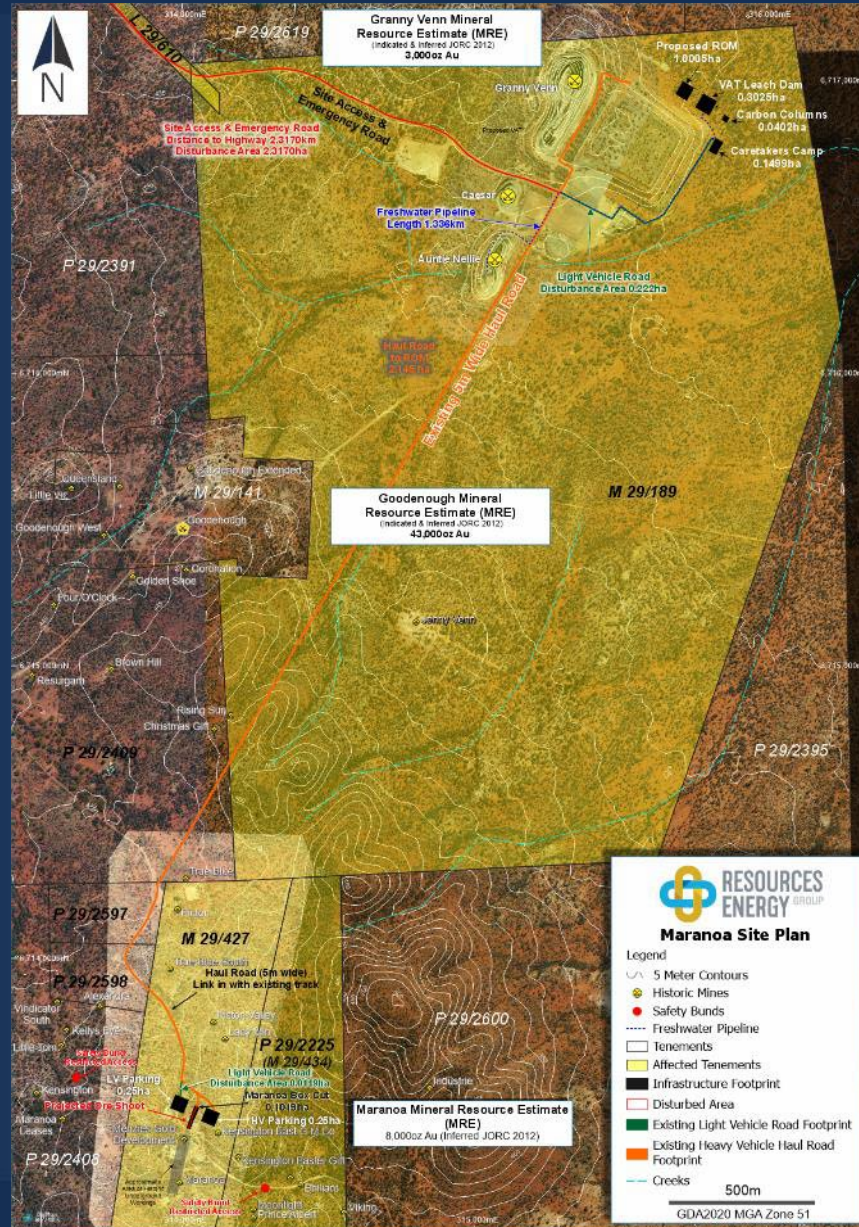


Gold dore ready for Perth Mint FY21/22



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 deposits 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
- Profit share agreement with Lamington Minerals for 20% of profit after mining costs (REZ 80%)



8,000 Oz

Maranoa

43,000 Oz

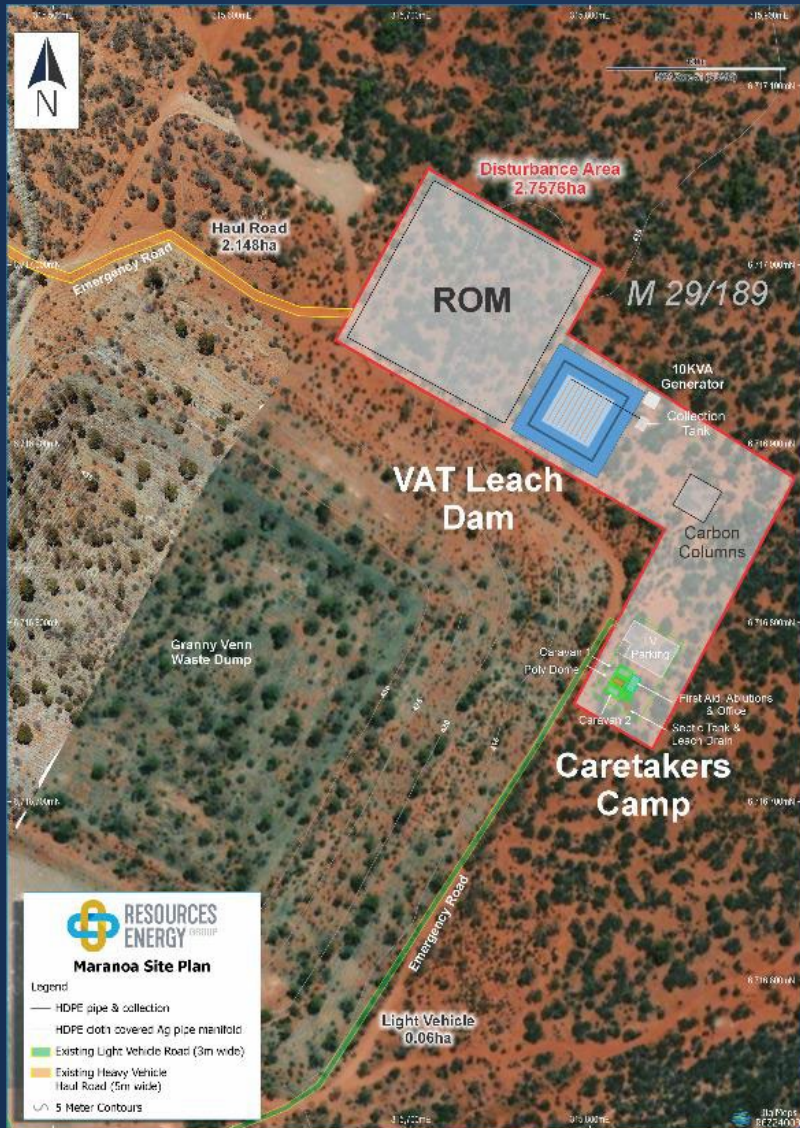
Goodenough

92%

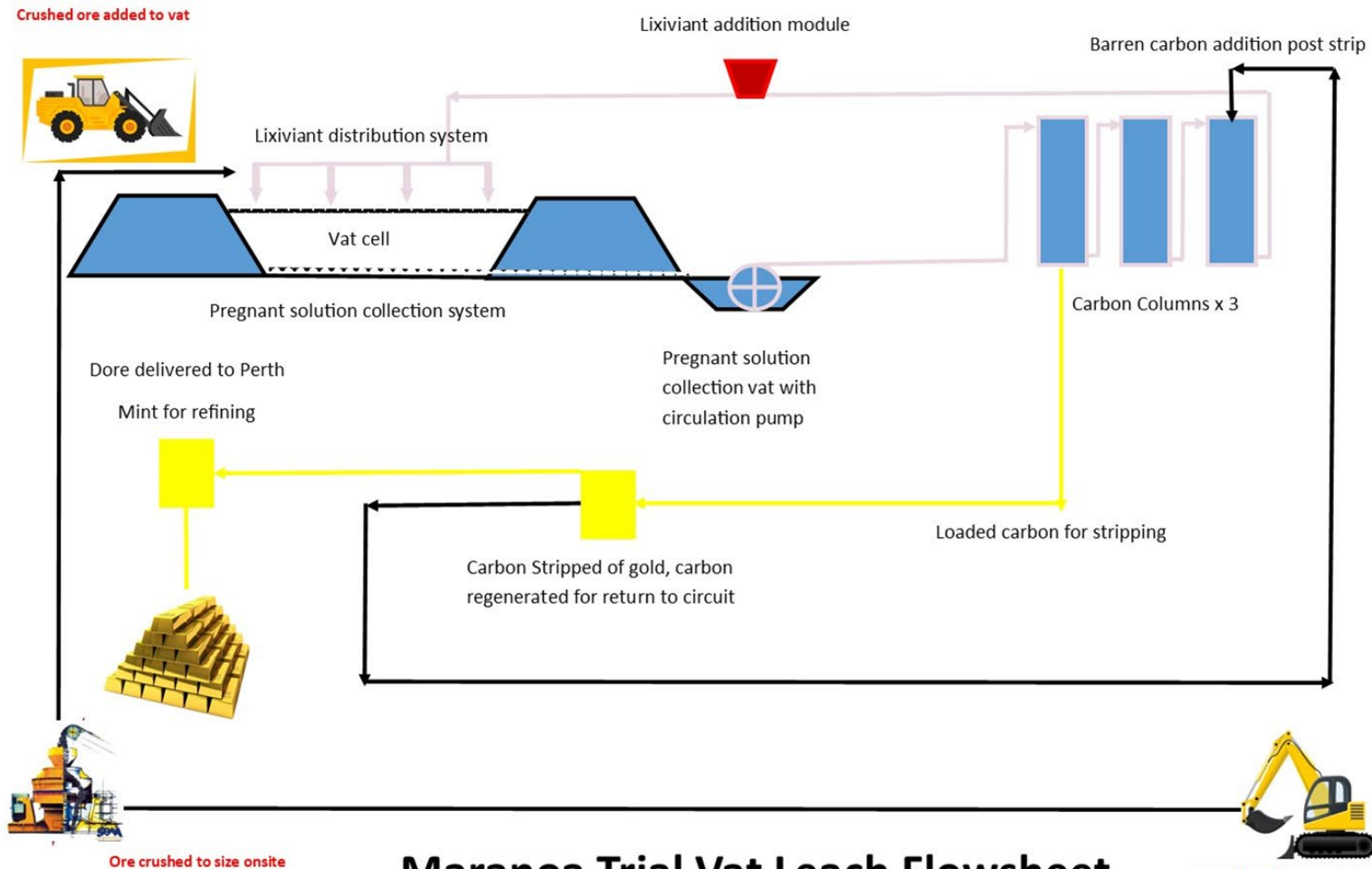
Met Recovery Gold at Granny Venn*

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

Maranoa-Goodenough – Trial Vat Leach Program



Maranoa Trial Vat Leach Flowsheet – Lamington Minerals Pty Ltd



Maranoa Trial Vat Leach Flowsheet

Production Matters: Successful Granny Venn Campaign



Project Results*

130,000t

Milled

8,700 Oz

Recovered

\$23m

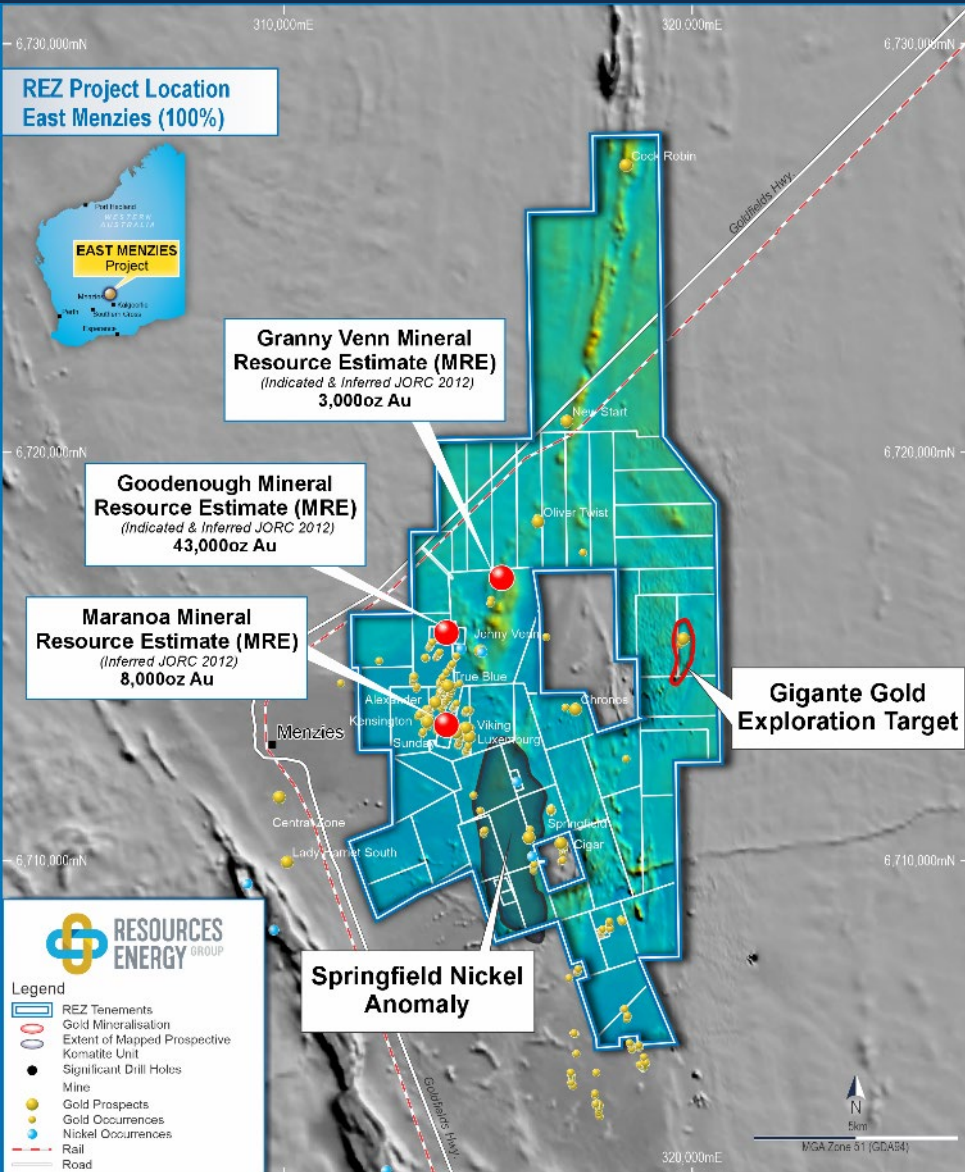
Revenue

\$7.5m

Profit*

FY 2021/22

Exploration Matters: A pipeline of ‘Granny Venn’ style deposits or just ONE ORE BODY



- Maranoa - 8,800 Oz¹
- Goodenough – 43,000 Oz¹
- Granny Venn 126,000t @ 2.37g/tAu (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

Gigante Grande – Gold Discovery at the Best Address



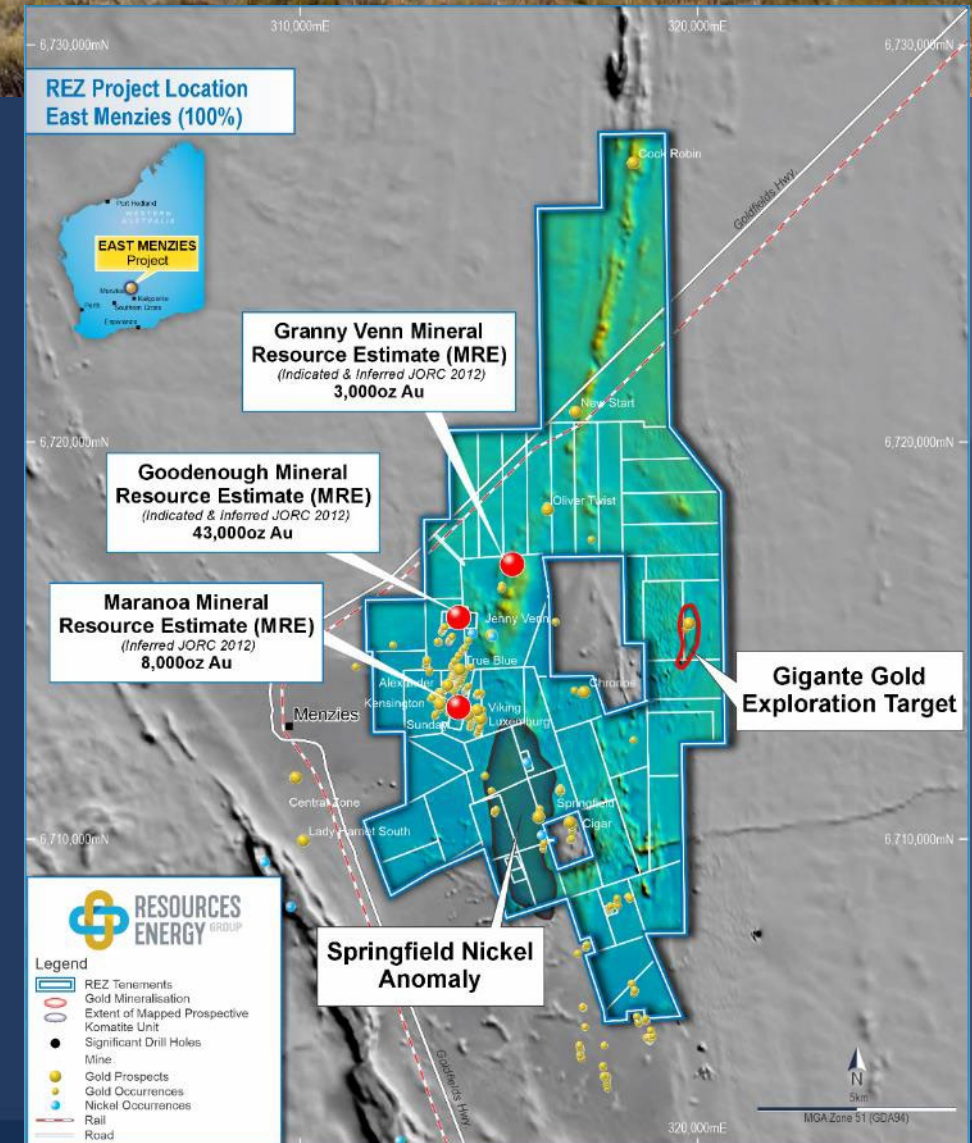
- Road, rail and gas pipeline corridor adjacent project
- Open cut gold target with supergene blanket
- Non-refractory & high metallurgical recovery
- In the same Archaean greenstones that gave us the Golden Mile
- Indications for a multi-million-ounce gold resource
- Structural interpretation will initiate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



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.



Gigante Grande – Why we like it ...



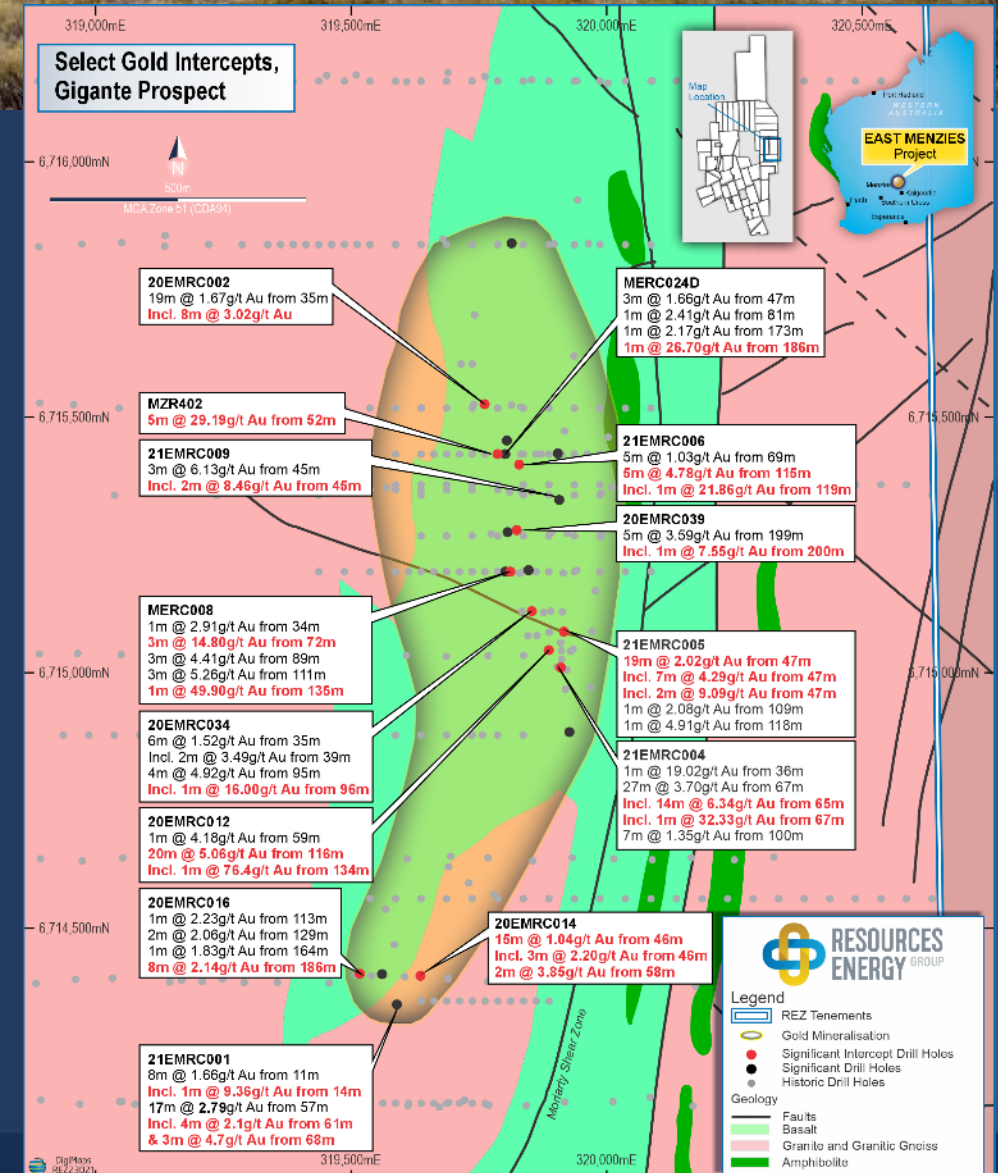
20m at 5.06g/t Au from 116m
Incl. 1m at 76.4 g/t Au from 134m

27m at 3.7g/t Au from 67m
Incl. 14m @ 6.34g/t Au from 65m
Incl. 1m @ 32.33g/t Au from 67m

65m at 1.72g/t Au from 71m 21m
at 1.4g/t Au from 31m

93m at 1.47g/t Au from 28m 115m
at 1.33g/t 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 <0.3g/au
 Refer ASX Releases dated 11 November 2020, 23 December 2020, 14 January 2021, 22 March 2021, 24 March 2021, 4 May 2021



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Non-executive Director

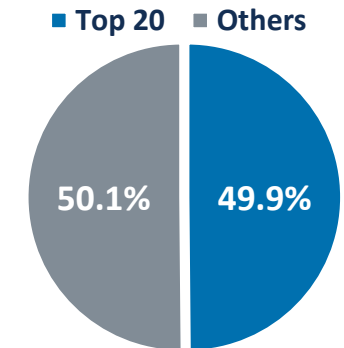
WARREN KEMBER
Chief Financial Officer
+ Company Secretary

RICK GORDON
Chief Geologist

CORPORATE HIGHLIGHTS

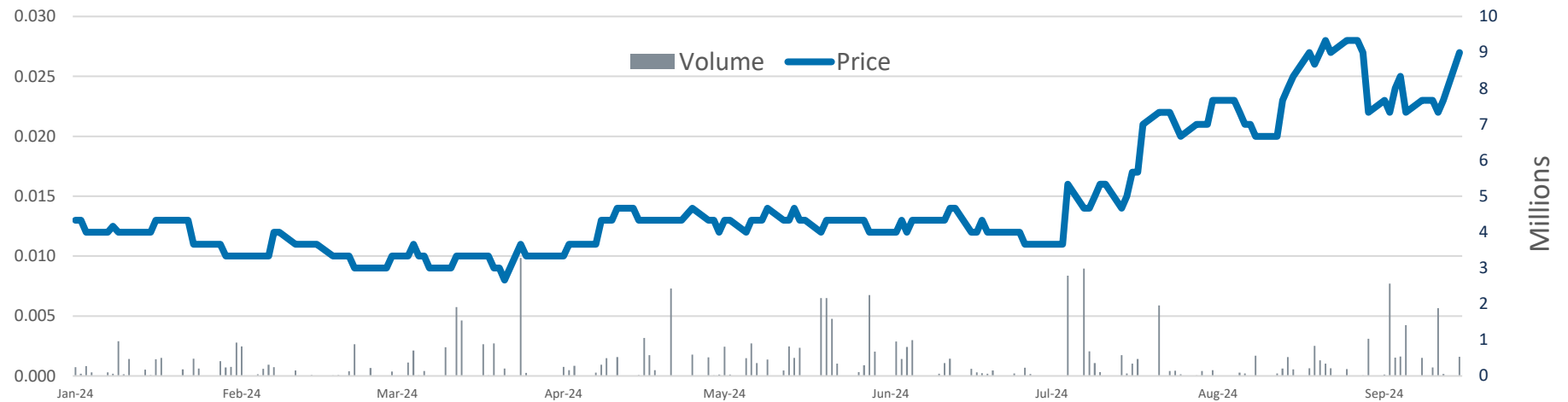
ASX Ticker	REZ
Share Price (as of 16 September 2024)	A\$0.027
Shares on Issue	669,139,122
Options and Performance Rights	167,000,000
Market Cap (undiluted)	\$18.07 million
52-week trading range	\$0.008 - \$0.030

SHAREHOLDER PROFILE



as of 13 September 2024

SHARE PRICE + VOLUME





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