

# Investor Presentation



**RESOURCES  
ENERGY** GROUP

ASX:REZ

November 2023

[REZGROUP.COM.AU](http://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 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 + Battery Metals



## 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

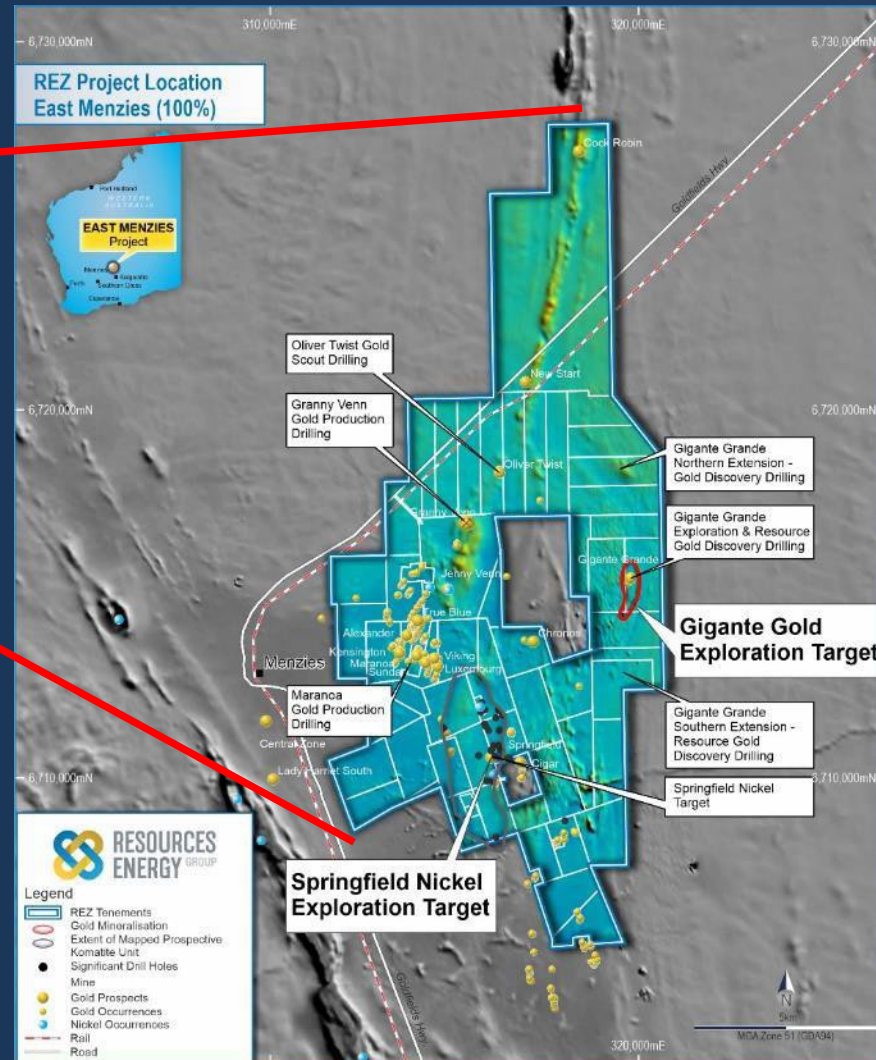
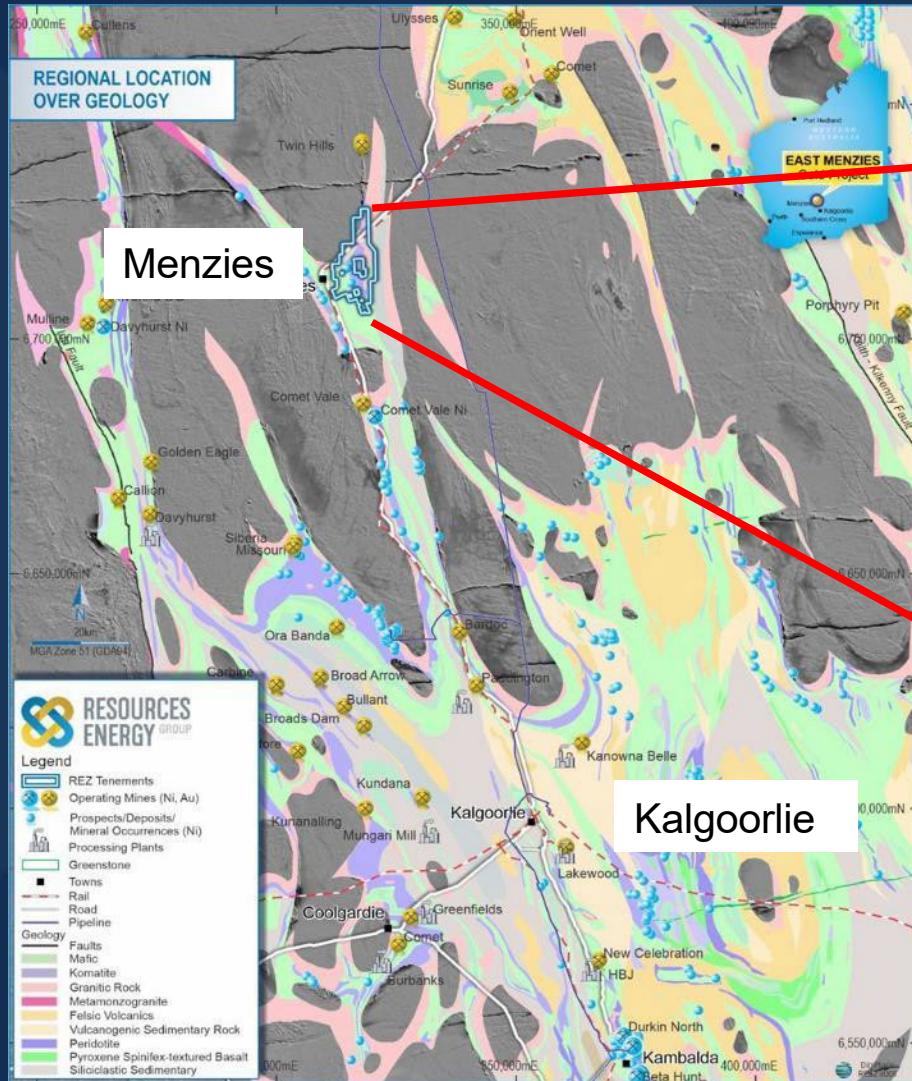
## Nickel-Cobalt Sulphide Target

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

## Lithium Corridor

Strong interest in **Lithium** exploration in the broader Menzies region

# Gold + Battery Metals in the right address



- REZ's ~100 km<sup>2</sup> East Menzies Project has two discreet zones of gold and battery metals



# Gold Mining Campaigns + Drilling multi-million ounce target



Vat leach pad under construction in Eastern Goldfields



Gold dore ready for Perth Mint FY21/22

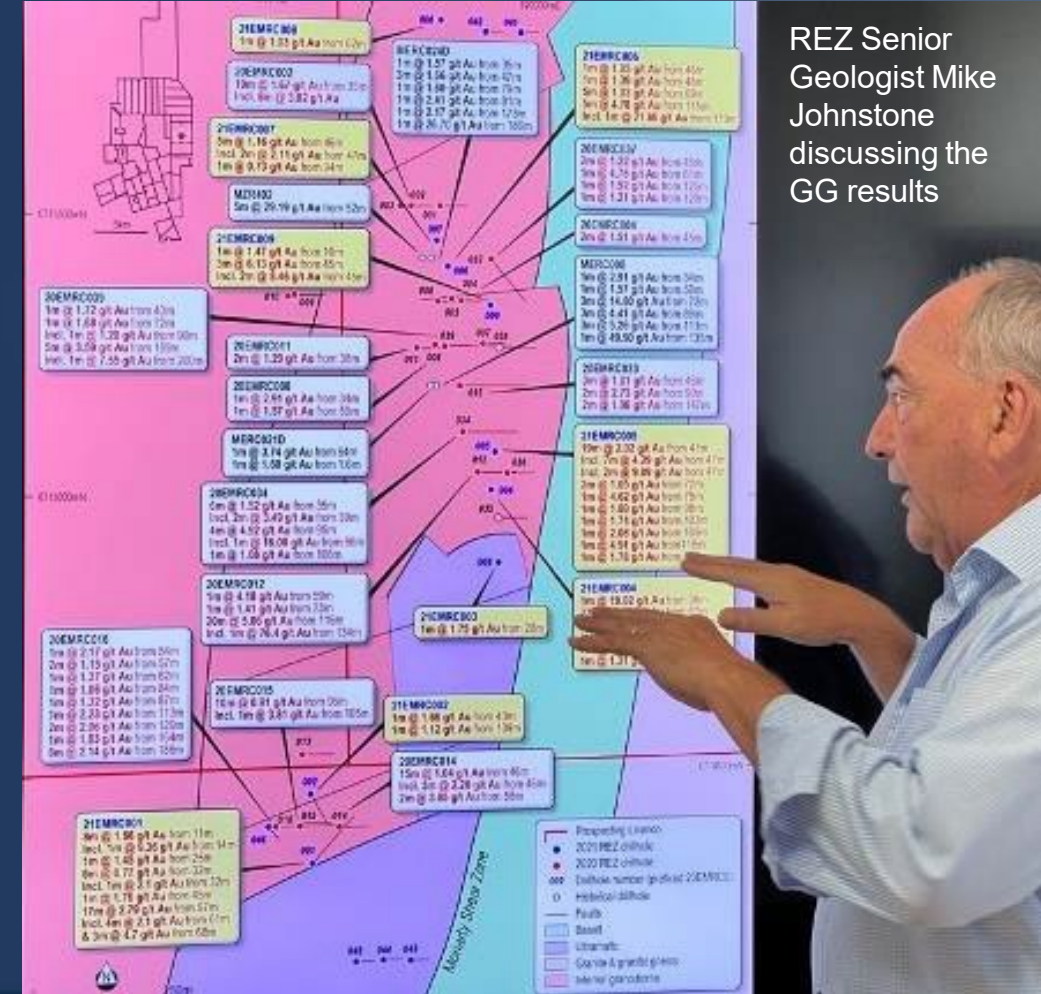


ROM pad: REZ gold ore at Lakewood Gold Mill

# 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.



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

# 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**

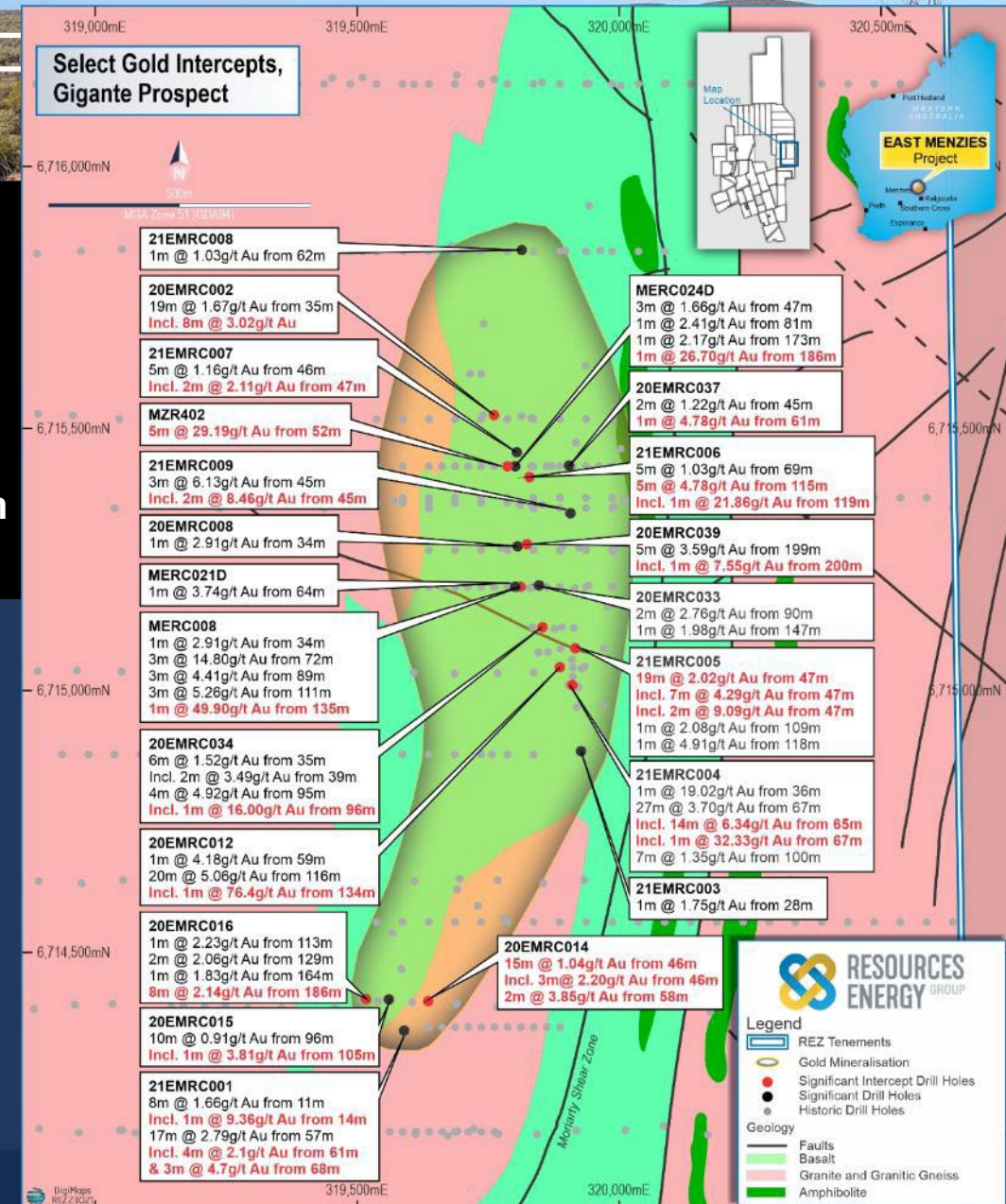
**21m at 1.4g/t Au from 31m**

**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)



# Gold and Battery Metals 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



**130,000t**

Milled

**8,700 Oz**

Recovered

**\$23m**

Revenue

**\$7.5m**

Profit

FY 2021/22

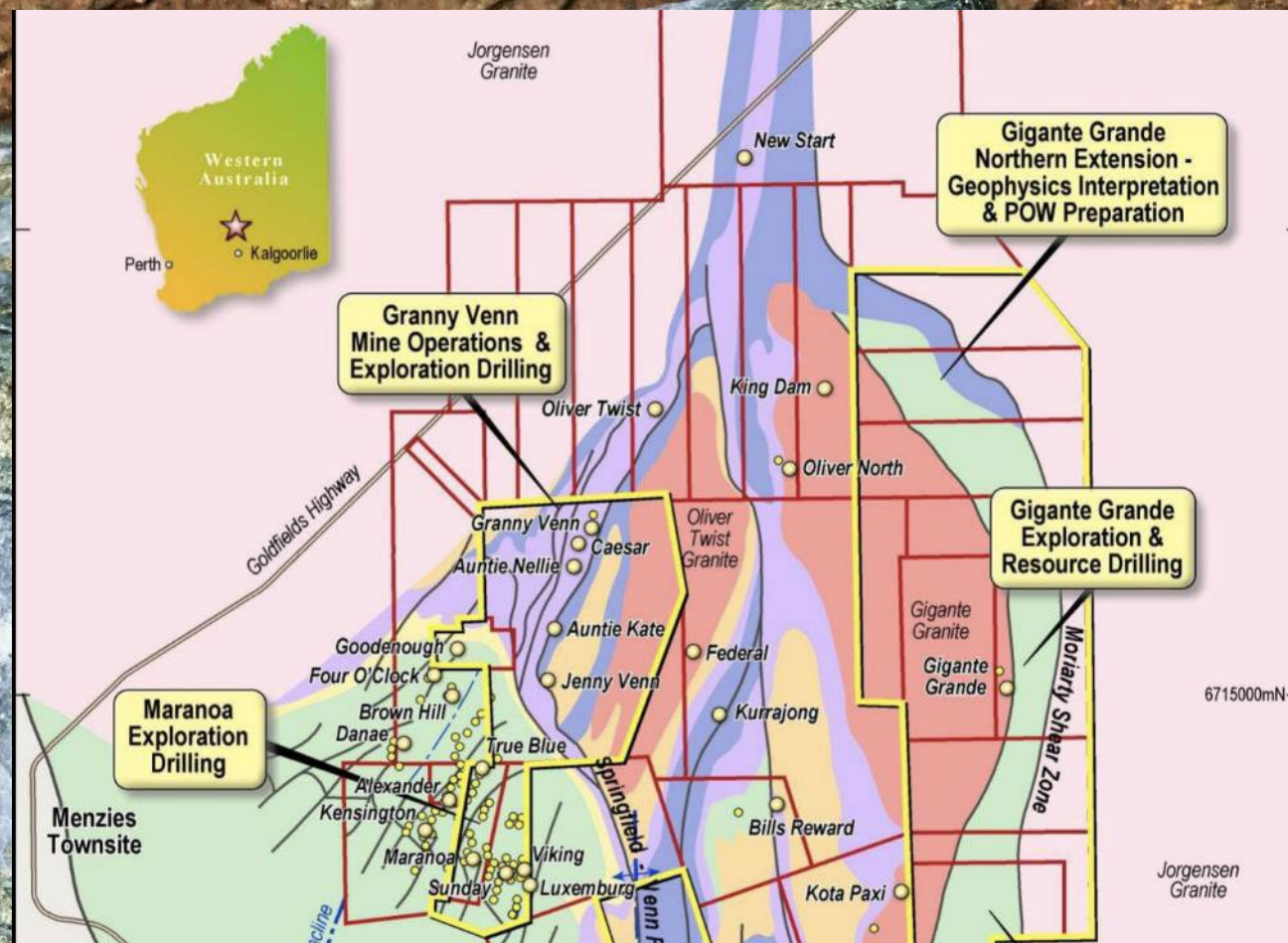
# A pipeline of 'Granny Venn' style deposits



- ❖ Maranoa - 8,800 Oz<sup>1</sup>
- ❖ Goodenough – 43,000 Oz<sup>1</sup>
- ❖ Granny Venn 126,000t @ 2.37g/tAu (FY21/22)<sup>1,2</sup>

Previously mined prospects akin to Granny Venn

- ❖ Granny Venn Extension North
- ❖ Caesar
- ❖ Aunt Nelly
- ❖ Aunt Kate
- ❖ Jenny Venn
- ❖ 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%**

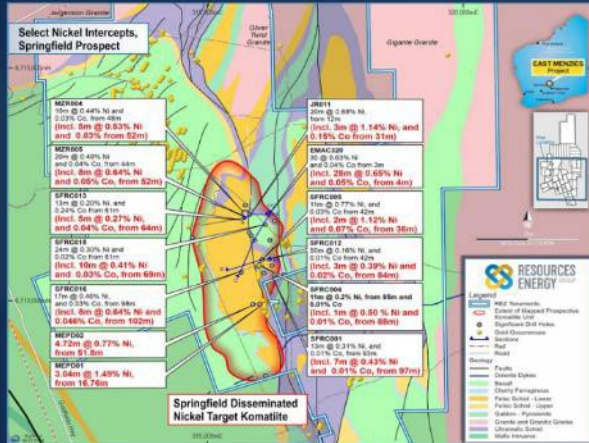
Met Recovery Gold

FY 2023/24

# Springfield Battery Metals Prospect



## Springfield Nickel Prospect



- Economic-grade komatiite hosted Nickel-Cobalt results announced in drill assays at Springfield
- Target Area spans 3.5km by 1.5km ultramafic zone
- Tabular, shallow, disseminated body interpreted to dip 20° – 30° West
- Evidence of potential Open Cut disseminated Nickel body
- Target falls within REZ's 100 square km consolidated and extensive East Menzies tenement position (100%)

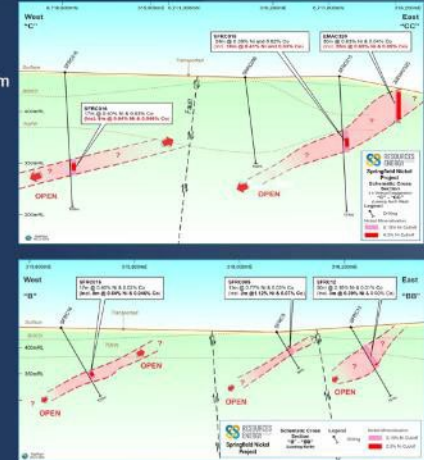
## New Drilling Results Extend Springfield Mineralised Zone



Drill results explanation - SFRC016 confirm the hole has intersected a significant interval of Meta-Komatiite hosted Nickel sulphides.

- 17m @ 0.40% Ni, 295 ppm Co and 32ppb (Pt+Pd) from 96m
- Including 8m @ 0.64% Ni, 469ppm Co and 45ppb (Pt+Pd) from 102m

| Hole ID | Interval |       | Ni (%) @ COG of 0.15% Ni |        |        | Comment |                   |
|---------|----------|-------|--------------------------|--------|--------|---------|-------------------|
|         | From     | To    | Metres                   | Ni (%) | Co (%) |         |                   |
| JR011   | 12       | 32    | 20                       | 0.68   | ND     | Oxide   |                   |
| MZ005   | 44       | 64    | 20                       | 0.49   | 0.04   | 0.55    | Sulphide          |
| MZ004   | 48       | 58    | 10                       | 0.44   | 0.03   | 0.48    | Sulphide          |
| EMAC320 | 3        | 33    | 30                       | 0.63   | 0.05   | 0.70    | Oxide/Sulphide    |
| SFRC001 | 93       | 106   | 13                       | 0.31   | 0.01   | 0.33    | Sulphide          |
| SFRC001 | 85       | 96    | 11                       | 0.2    | 0.02   | 0.21    | Sulphide          |
| SFRC005 | 42       | 59    | 11                       | 0.77   | 0.03   | 0.81    | Sulphide/Sulphide |
| SFRC012 | 42       | 92    | 50                       | 0.16   | 0.01   | 0.2     | Sulphide          |
| SFRC013 | 60       | 73    | 13                       | 0.2    | 0.03   | 0.24    | Sulphide          |
| SFRC015 | 61       | 85    | 24                       | 0.30   | 0.02   | 0.33    | Sulphide          |
| SFRC016 | 98       | 115   | 17                       | 0.4    | 0.03   | 0.44    | Sulphide          |
| MEP01   | 16.76    | 19.8  | 3.04                     | 1.49   | ND     | ND      | Oxide/Sulphide    |
| MEP02   | 51.8     | 56.52 | 4.72                     | 0.77   | ND     | ND      | Sulphide/Sulphide |

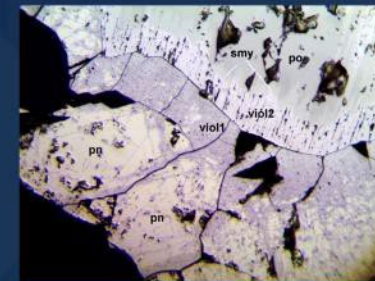


## Springfield Nickel Prospect

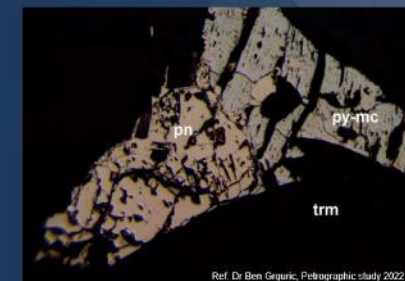


- 100% REZ ownership
- First modern exploration for high stakes Nickel and Cobalt targets since 58 tenements were consolidated
- Moving Loop and Downhole EM and wide space drilling

## 'Fertile Komatiites' with sulphide nickel



Detail of supergene sulphides in SFRC198-99m showing pyrrhotite (po), supergene violanite after pentlandite (vio1) and relict unaltered pentlandite (pn). Fringing Ni-poor violanite (vio2) and Ni-rich smythite. Field of view 220 microns



Detail of sulphide bleb in SFRC01104-105m showing lamellar pyrite-marcasite after pyrrhotite (py-mc) intergrown with pentlandite (pn) in a matrix of tremolite-actinolite (trm). Reflected light. Field of view is 450 micron.



## 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

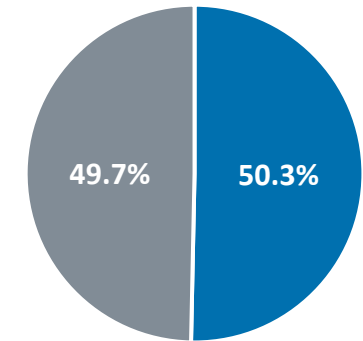
**JULIAN MALNIC**

Consultant Geologist

## CORPORATE HIGHLIGHTS

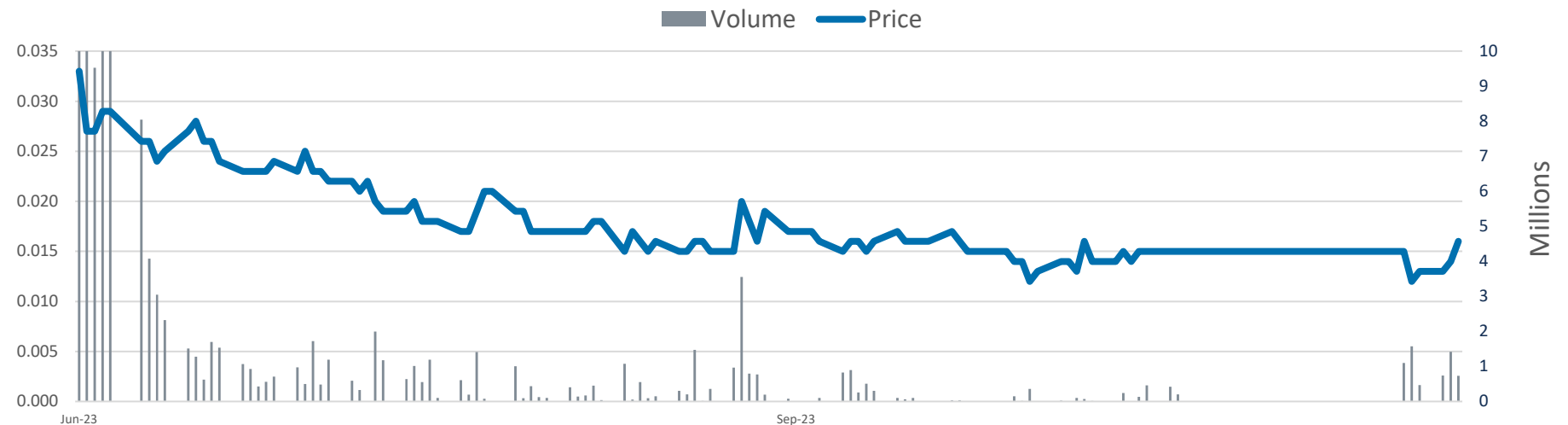
|                                      |                   |
|--------------------------------------|-------------------|
| ASX Ticker                           | REZ               |
| Share Price (as of 30 November 2023) | A\$0.016          |
| Shares on Issue                      | 499,805,789       |
| Options & Performance Rights         | 83,000,000        |
| Market Cap (undiluted)               | \$8 million       |
| 52-week trading range                | \$0.009 - \$0.038 |

## SHAREHOLDER PROFILE



■ Top 20 ■ Others

## SHARE PRICE + VOLUME





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