

# ACHIEVING NEW HEIGHTS

IN RARE EARTHS, LITHIUM, GOLD AND BASE METALS EXPLORATION

Approved by the Board of Javelin Minerals Limited

**JAVELIN**  
MINERALS LTD

# CORPORATE OVERVIEW



**David Sanders**  
Chairman

Experienced  
Company Director  
and Lawyer



**Matthew Blake**  
Executive Director

Significant corporate  
finance background



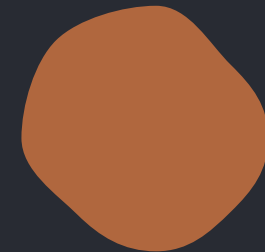
**Zaffer Soemya**  
NED

Direct experience in  
major Western  
Australian mining and  
infrastructure  
projects



**Robert Mosig**  
NED

Experienced geologist



**Harjinder Kehal**  
Technical Consultant

Experienced geologist  
and Project  
Coordinator for  
Company's Coogee  
Gold Project

# PROJECT OVERVIEW

## MT IDA-IDA VALLEY

Pegmatites identified with potential to host lithium

Kimberlite/carbonatite occurrences with potential for REE

Aeromagnetic and radiometric survey identifies 48 targets

Drilling planned for mid 2023

## BONAPARTE

Martin's Gossan confirmed as priority base metals target for 2023

## HUSKY

Review of historical exploration identifies 2 prospective untested targets for REE, gold, copper and platinum group metals

Drilling planned for early 2023

## COOGEE

Mineral Resource Estimate of 1.42 Mt @ 1.07g/t Au (49,000 ounces)

Metallurgical testing planned, composite sample collected

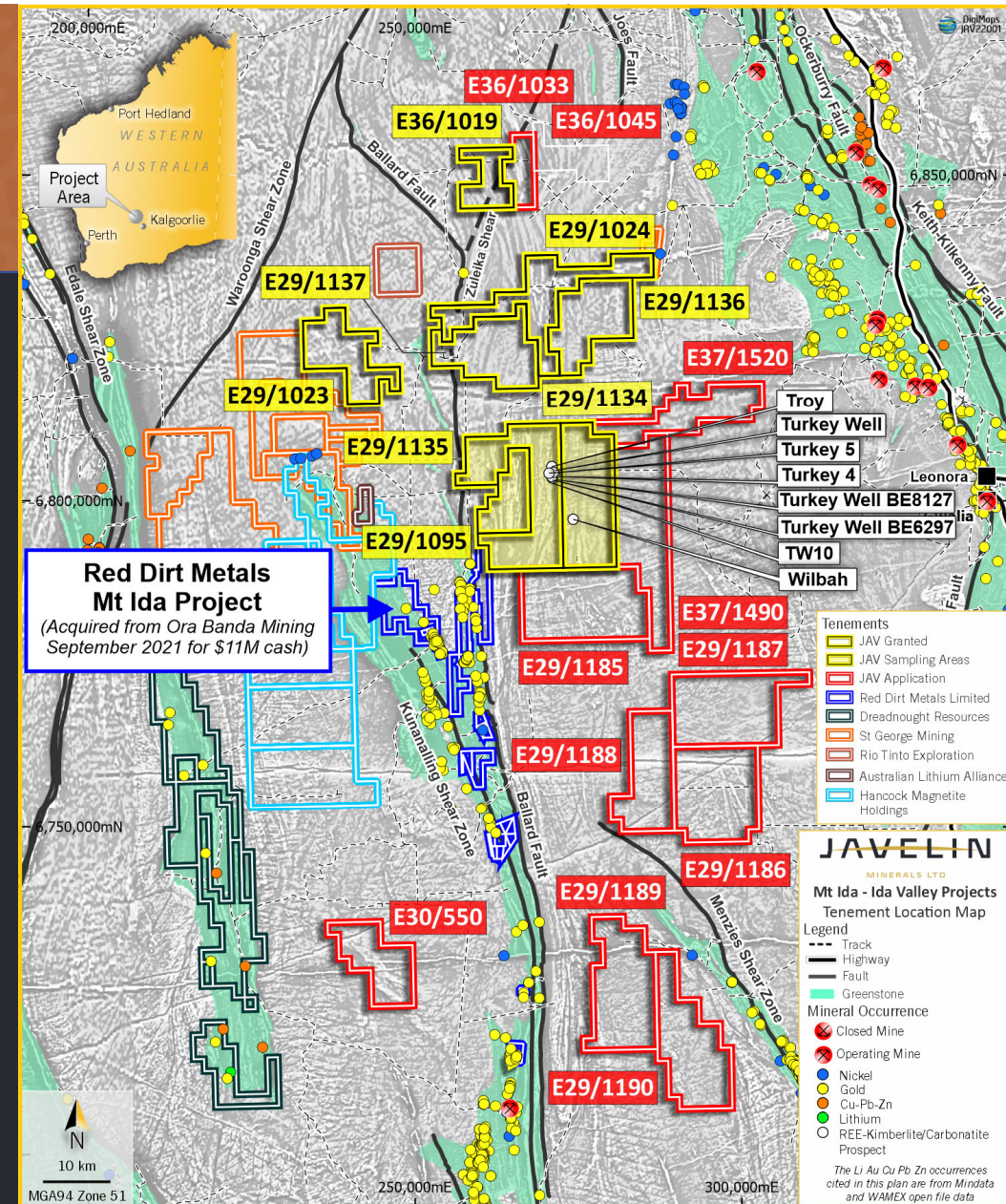




# MT IDA-IDA VALLEY

NEAR LEONORA WA

- 19 EXPLORATION LICENCES AND EXPLORATION LICENCE APPLICATIONS 2,200 SQUARE KILOMETRES
- NEIGHBOURING EXPLORERS RED DIRT METALS AND ST GEORGE MINING WITH ADVANCED LITHIUM PEGMATITE, GOLD AND NICKEL PROJECTS
- FIELD WORK IN PROGRESS

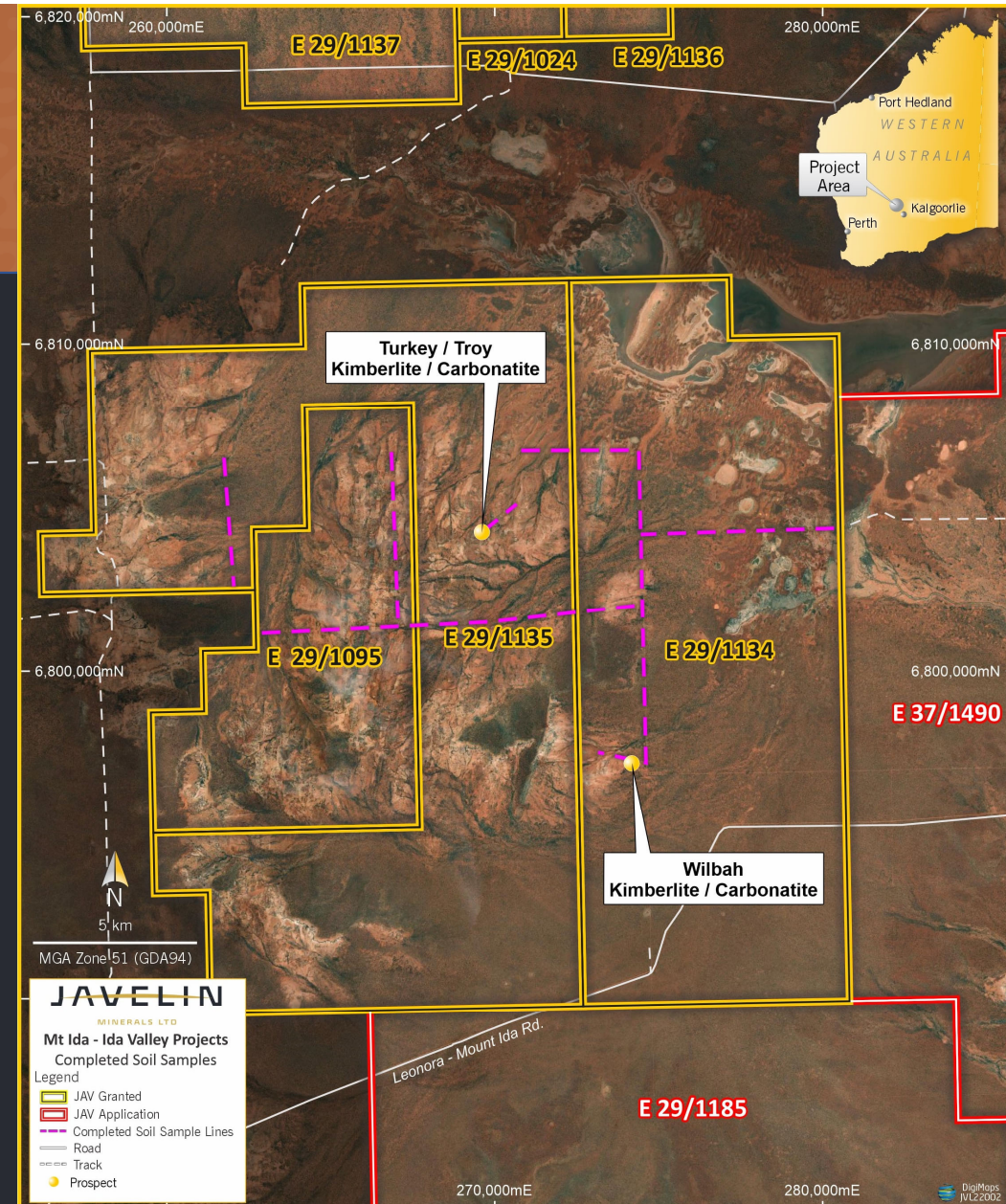




# MT IDA-IDA VALLEY

NEAR LEONORA WA

- FIRST PASS SOIL SAMPLING AND SOME OUTCROP SAMPLING COMPLETED OVER SOME TENEMENTS.
- AEROMAGNETIC AND RADIOMETRICS HAVE IDENTIFIED 48 TARGETS PROSPECTIVE FOR LITHIUM, REE, PRECIOUS AND BASE METALS
- HISTORICAL KIMBERLITE AND POTENTIAL CARBONATITE PROVINCE WITHIN COMPANY TENEMENTS
- HIGHEST GEOCHEMICAL LITHIUM SOIL SAMPLE (>30ppm) RECORDED BY GSWA OVER ENTIRE LEONORA 1:250000 SHEET AREA ON JAV TENURE
- DRILLING PLANNED FOR MID-2023

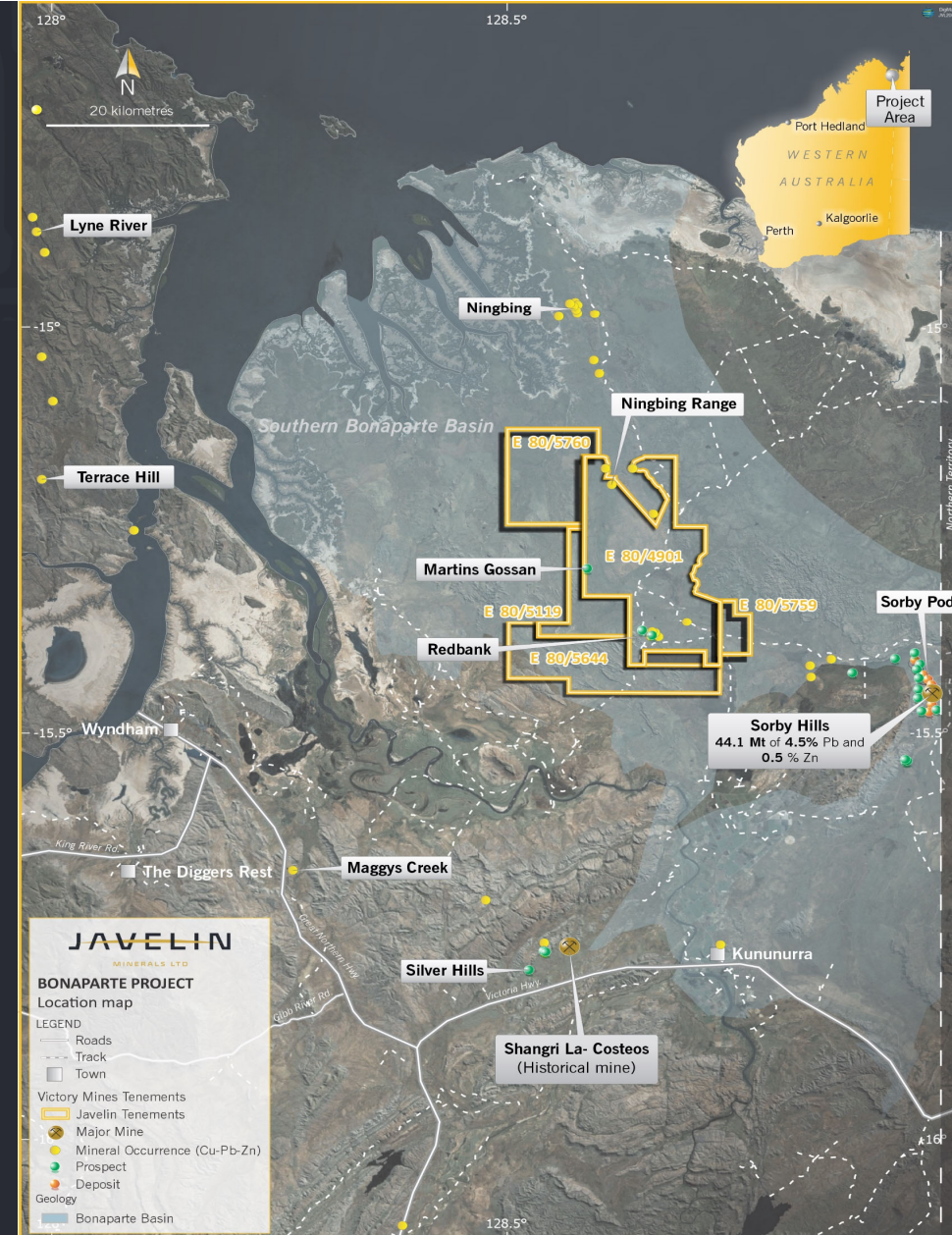




# BONAPARTE BASE METALS

KIMBERLEY, WESTERN AUSTRALIA

- OVER 1500 SQ KM OF PROSPECTIVE LEAD, ZINC SILVER AND COPPER-RICH LIMESTONES CONTAINED WITHIN 5 GRANTED TENEMENTS.
- SOIL SAMPLING COMPLETED HAS CONFIRMED SIGNIFICANCE OF THE MARTIN'S GOSSAN.
- LIDAR SURVEY CONDUCTED OVER SEVERAL TENEMENTS.
- REVERSE CIRCULATION DRILLING PROGRAMME IN END OF SECOND QUARTER 2023.



## REGIONAL NEW SOUTH WALES

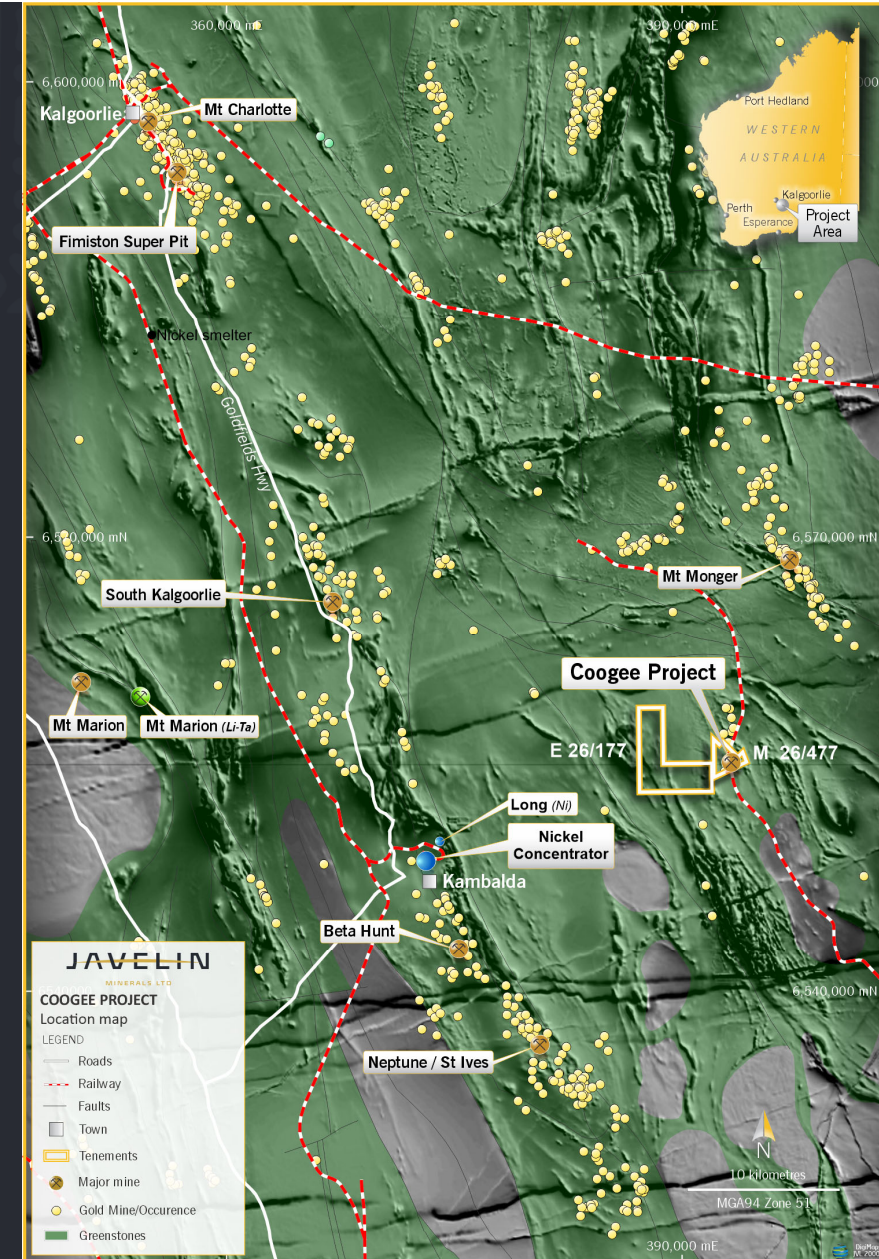
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# COOGEE

## NEAR KALGOORLIE WA

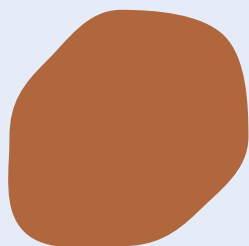
- MINERAL RESOURCE ESTIMATE OF 1.42 MT @ 1.07g/ MINERAL RESOURCE ESTIMATE OF 1.42 Mt @ 1.07g/t Au (49,000 ounces) Au
- COMPLETED 4 PHASE DRILL PROGRAM TOTALING 135 HOLES DRILLED FOR 19,136 METRES
- MINING LEASE TO SEPTEMBER 2042
- EXCELLENT POTENTIAL FOR MRE INCREASE
- FURTHER DRILLING PLANNED AND PROPOSED BY CUBE CONSULTING
- METALLURGICAL TESTING PLANNED, COMPOSITE SAMPLE COLLECTED



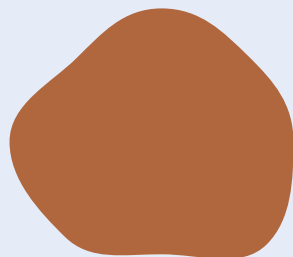


# SUM M A R Y 2022

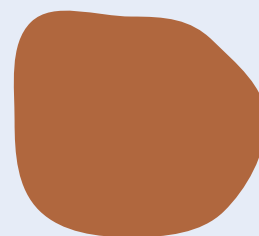
## MILESTONES & 2023 PROGRAMME



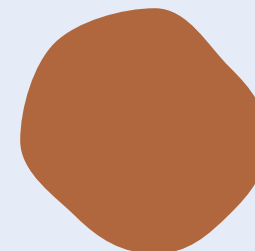
**2200 Sq Km of highly prospective REE, Lithium, Precious and Base metals tenure now held by JAV in Mt Ida-Ida Valley; drilling of aeromagnetic, radiometric and geochemical soil and rock chip sampling targets to commence in first half of 2023.**



**Historic Martins Gossan base metals occurrence at Bonaparte Project in the Kimberley to be drilled in 2023.**



**Identification of previously untested features at Company's Husky project in NSW to be drill tested in early 2023.**



**Gold MRE at Coogee Project near Kalgoorlie increases to 49,000 Oz and metallurgical testing to be conducted in first half of 2023.**

# COMPETENT PERSON

The information in this presentation that relates to the Coogee Project Mineral Resources is based on information compiled by Mr Michael Job, a Competent Person who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Job is a full-time employee of Cube Consulting Pty Ltd. Mr Job has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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 Job consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears.

The information in this presentation that relates to Exploration Results concerning the Coogee Project is based on information compiled by Mr Harjinder Kehal who is a Registered Practicing Geologist and Member of the AusIMM and AIG. Mr Kehal has been engaged as a Consultant by Javelin Minerals Limited. Mr Kehal 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'. Mr Kehal consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears.

The information in this presentation on Mt Ida-Ida Valley, Bonaparte, Husky and Malamute Projects that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr Rob Mosig who is a Fellow of the Australasian Institute of Mining and Metallurgy (F.AusIMM). Mr Mosig 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 Mosig consents to the inclusion in the presentation of the matters based on his information in the form and context in which it appears.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the above original market announcements. 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 announcements.



THANK YOU

ANNUAL GENERAL MEETING 29 NOVEMBER 2022