



 **RESOURCES**
RISING STARS
3 – 4 September 2024

- New gold listing - \$6M IPO completed in July
- Advanced exploration, Tier-1 locations
- First Drilling Program Completed



ASX: ORD



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ADDITIONAL INFORMATION

The Presentation Materials should be read in conjunction with Ordell's other periodic and continuous disclosure announcements lodged with the ASX, which will be available on Ordell's website.

The Presentation Materials contains information extracted from the Company's Prospectus lodged with ASIC on 28 May 2024 and the following ASX market announcements:

- Gold explorer Ordell Minerals debuts on ASX after raising \$6m dated 19 July 2024
- Maiden drill program underway at the Barimaia Gold Project, WA dated 31 July 2024

COMPETENT PERSONS STATEMENT

The information in this report that relates to Exploration Results is based on information compiled by Mr Michael Fowler, a Competent Person who is Member of the AusIMM. Michael is a Director and a shareholder of Ordell. He 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 JORC Code. Michael consents to the inclusion in the Report 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 as at the date of the Presentation Materials that materially affects the information included in the Presentation Materials and that all material assumptions and technical parameters underpinning the estimates in the Company's previous announcements continue to apply and have not material changed.



Investment Summary

1

BARIMAIA JV PROJECT

- Advanced gold exploration asset with significant historical drilling results and excellent resource potential
- Initial 2,600m RC drilling program completed

2

GOODIA PROJECT

- Early-stage lithium and gold exploration in a strategic location
- Close to Develop's Dome North Project, Mineral Resource's Mt Marion and Bald Hill Projects and operating gold mines

3

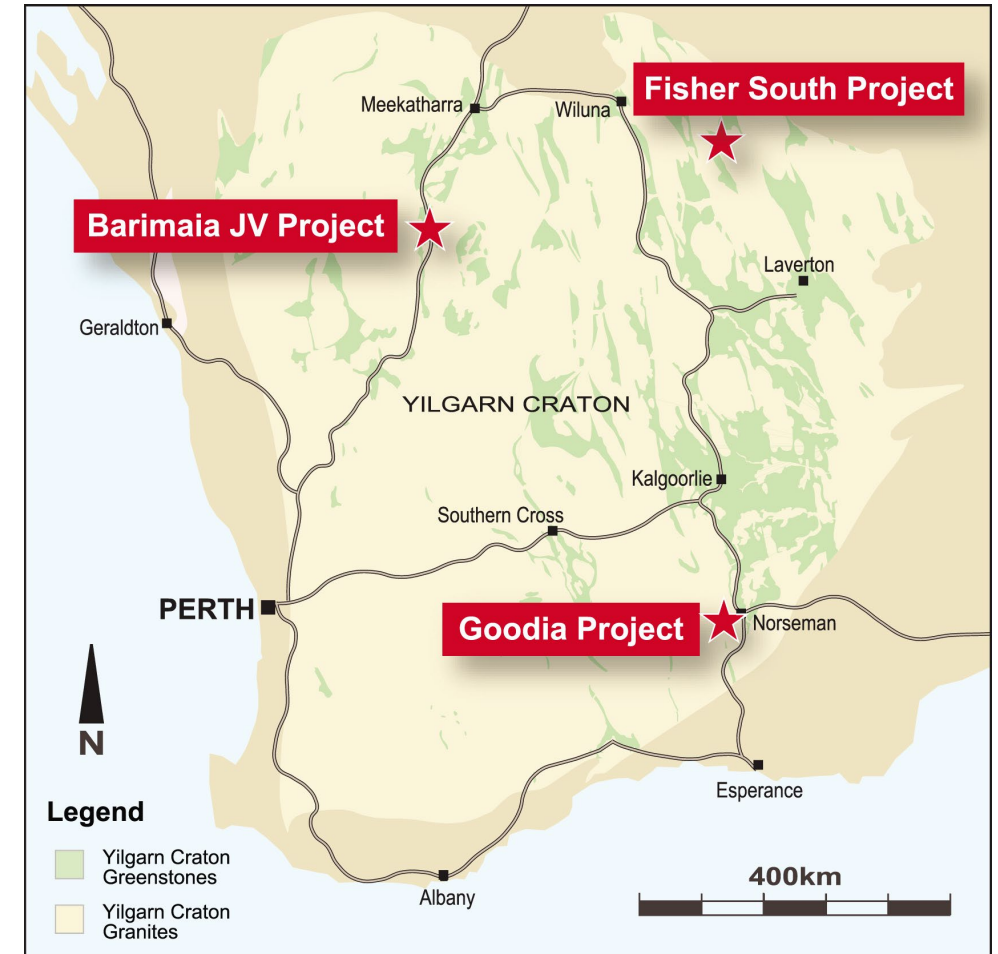
FISHER SOUTH PROJECT

- Gold exploration in a highly prospective location

4

STRATEGY TO GROW SHAREHOLDER VALUE

- Exploration success – new discoveries
- Sustained news-flow over the next 24 months
- Strategy supported by a Board with a strong track record of value-creation
- Modest EV <\$7m post IPO



Exploration portfolio strongly leveraged to exploration success



Corporate Overview

Capital Structure

Price	\$0.25
Shares on Issue	50.1m
Options on Issue	19.5m
Market Capitalisation <small>(undiluted)</small>	\$12.5m
Cash <small>(Post-IPO Costs)</small>	\$5.6m
Debt	-
Enterprise Value	\$6.9m

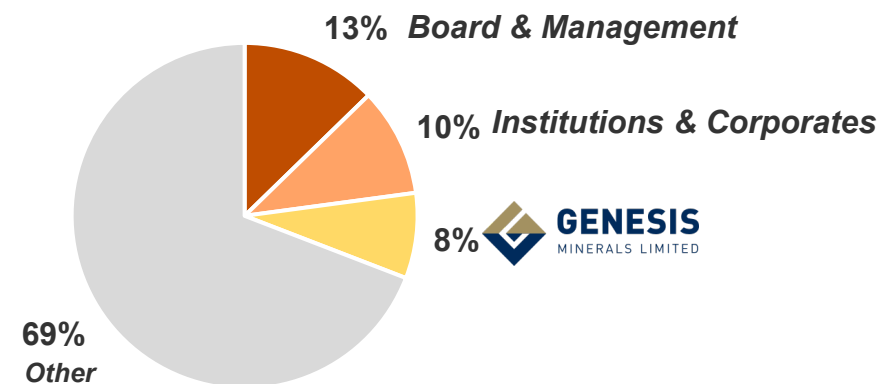
Board & Management

Tommy McKeith	Non-Executive Chair
Michael Fowler	Managing Director
Darren Gordon	Non-Executive Director
Graeme Smith	Company Secretary

Ordell Minerals at a Glance

- Highly experienced Board & Management including ex-Genesis Minerals Managing Director Michael Fowler
- Barimaia JV Project:
 - Advanced exploration asset in proximity to hungry mills
 - Extensive gold system with compelling historical RC results
 - Targeting significant shallow (<100m) gold resources
- Other projects include Goodia and Fisher South

Shareholders





Board & Management

TOMMY MCKEITH

Non-Executive Chair

- +30 years' experience in the mining industry, highly regarded corporate and operational professional
- Currently NED of CleanTech Lithium, Arrow Minerals and Evolution Mining
- Ex-Chair of Genesis Minerals

MICHAEL FOWLER

Managing Director

- +30 years' experience in the mining industry, former Managing Director of Genesis Minerals who oversaw the significant growth of Genesis between 2016 and 2021
- During this time, the Ulysses Resource base grew from 0.12Moz to +2Moz of gold

DARREN GORDON

Non-Executive Director

- Chartered Accountant with +25 years' experience in the mining industry as a senior finance and resources executive
- Current Managing Director of Centaurus Metals, which is developing the Jaguar Nickel Project in Brazil

GRAEME SMITH

Company Secretary

- Experienced resources sector executive with over 30 years' experience in accounting and company administration

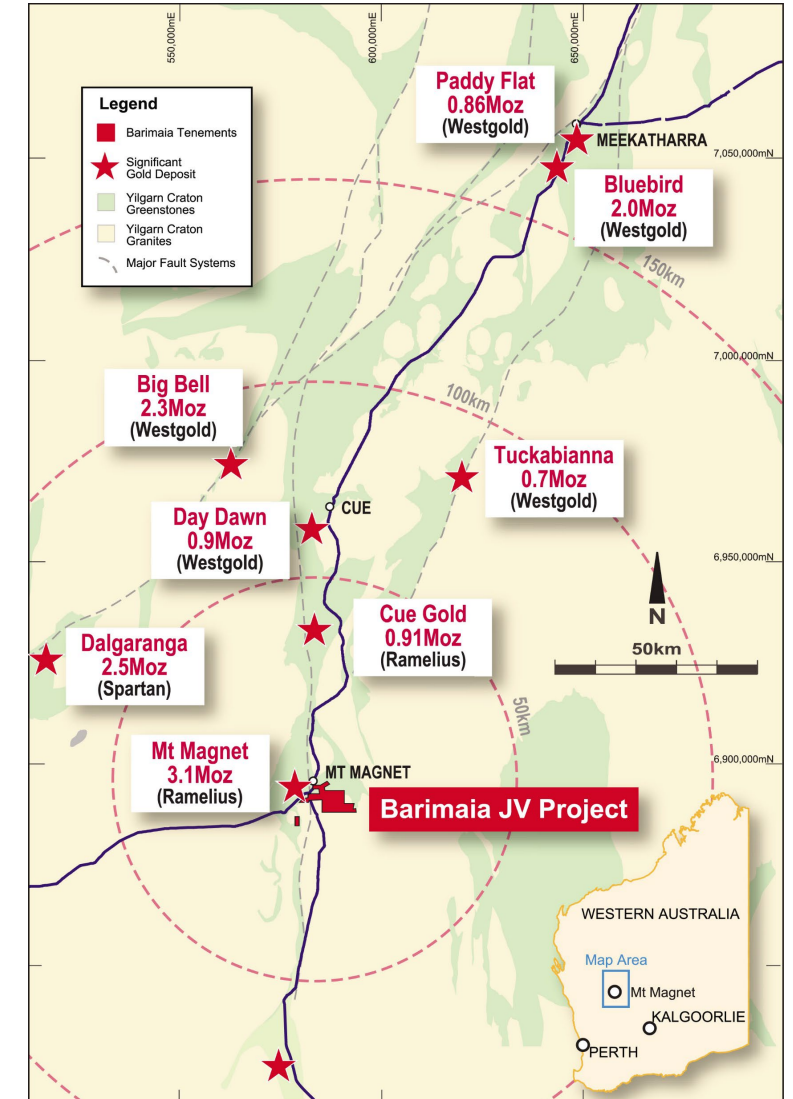
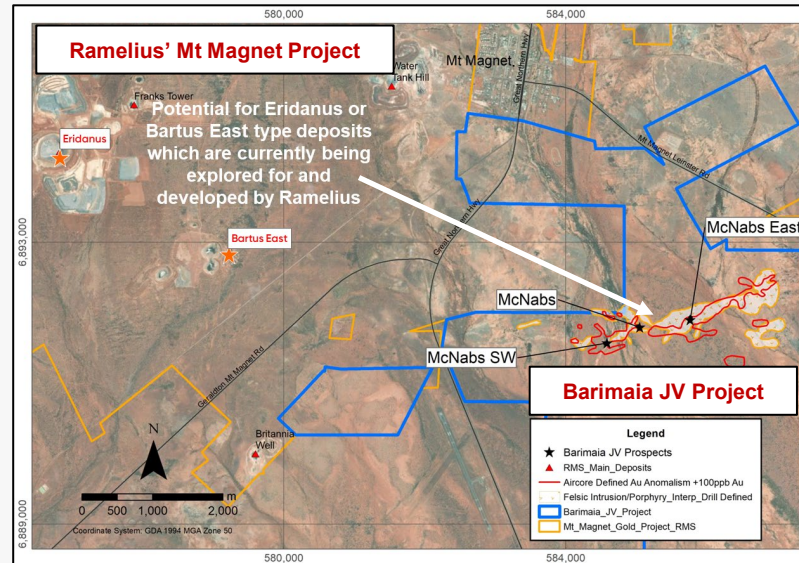
Ordell's Board has a strong track record of value-creation and includes key founding members of Genesis Minerals (GMD).



Barimaia JV – Key Highlights

An advanced exploration asset in a premier location

- Advanced exploration asset located near hungry mills:
 - Adjacent to Ramelius' Mt Magnet mill
 - 70km to Spartan's Dalgaranga mill
 - 80km to Westgold's Tuckabianna mill
- Extensive gold system with significant historic RC results including:
 - 15m @ 11.4g/t Au from 74m
 - 17m @ 3.4g/t Au from 49m
 - 19m @ 1.5g/t Au from 18m
 - 5m @ 4.0g/t Au from 43m
 - 70m @ 0.7g/t Au from 59m
- Previously a non-core asset held by Genesis Minerals in JV
 - Never properly followed up given Genesis' focus on the Leonora region
 - Metallo holds ~80.3% of JV



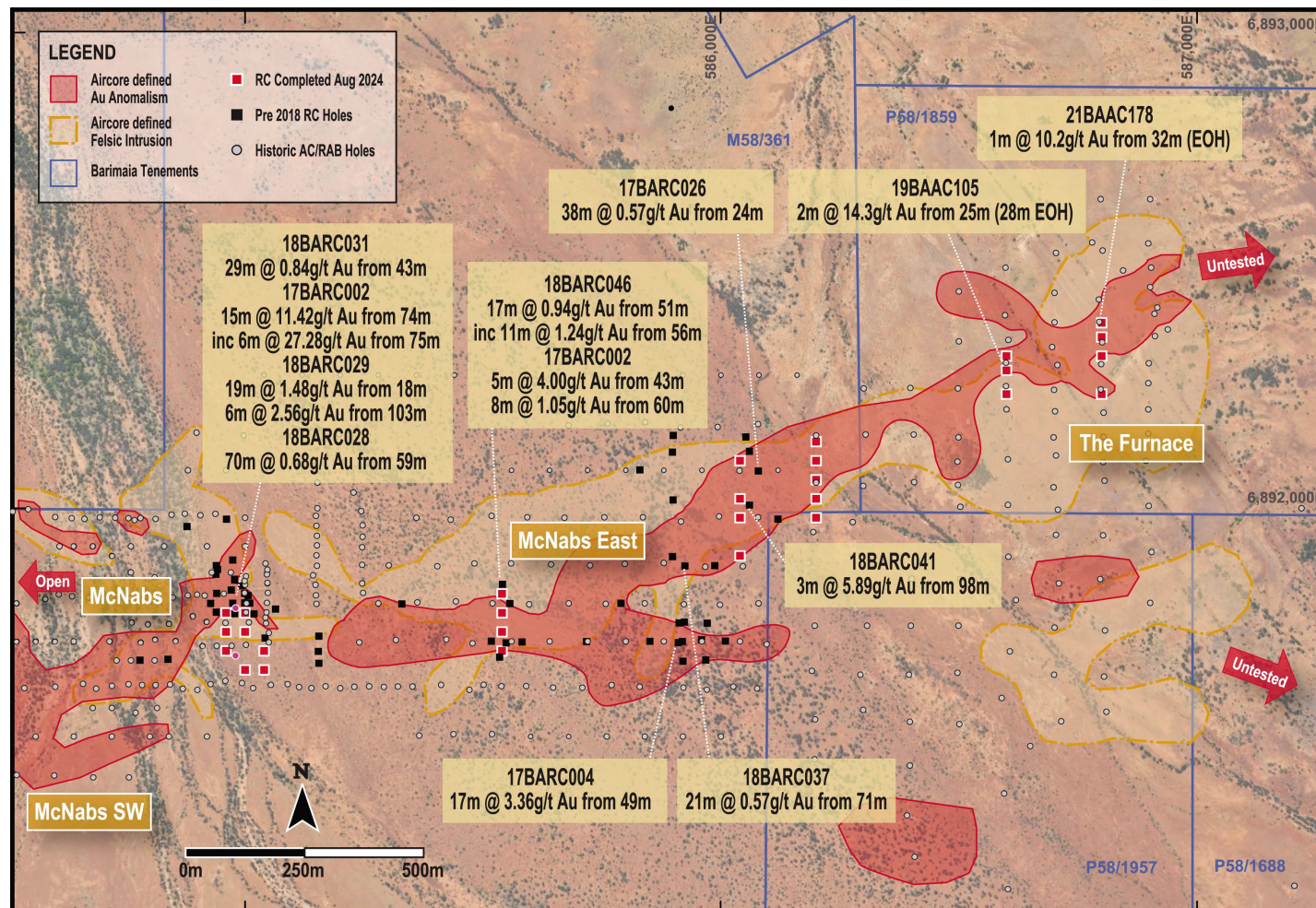


Barimaia JV – Work Program

Barimaia Exploration

- Similar geology (felsic intrusion host rocks) to Ramelius' Eridanus +1Moz deposit
 - Eridanus Deposit¹ - 21Mt @ 1.7g/t Au (1,200,000 oz) plus over 300,000 ounces mined from open pit
- Next stage – “find an Eridanus” by systematic RC drilling over 2.5km of strike
- First RC program completed in August 2024 with results pending
- Historical AC at the east end of strike has high grade bottom-of-hole results, never followed up:
 - 2m @ 14.3g/t Au from 25m**
 - 1m @ 10.2g/t Au from 32m**
- AC drilling planned in 2024 to test strike extensions – plenty of upside

Barimaia Drill Program



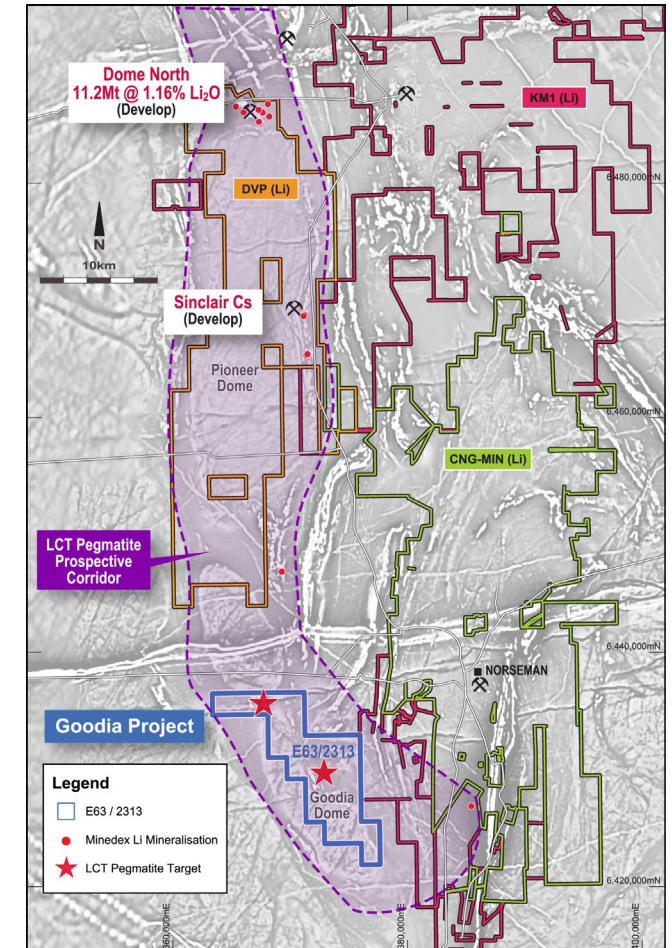
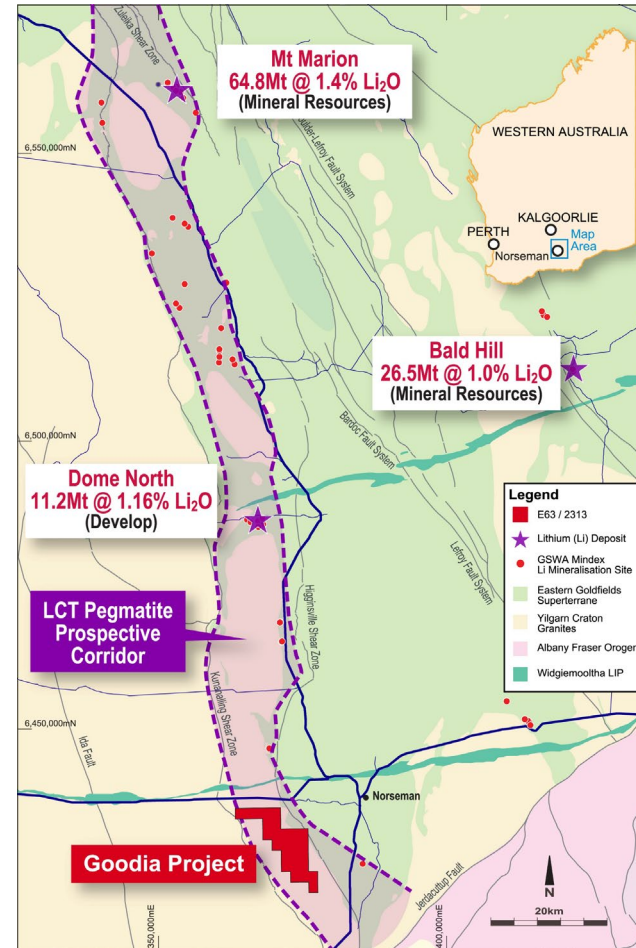


Goodia – Key Highlights

Goodia Exploration Potential

- Highly prospective for gold and lithium
- Attractive lithium region:
 - ~50km south of Develop's (ASX:DVP) Dome North Lithium Deposit
 - Development studies progressing with recent release of updated Scoping Study¹
 - ~150km south of Mt Marion
 - MinRes actively investing in the area
- Confirmed pegmatites:
 - Yet to be tested whether they contain economic grades of lithium
- Exploration to assess the strong gold prospectivity
 - + 8km strike of surface geochemical Au anomalism
 - Infill sampling on 800m/400m x 100m grid to be completed prior to AC drilling

Kalgoorlie - Norseman Lithium District



See Appendix 1 (slide 13) Table 2 for source data for Mineral Resources of Lithium Deposits in the Kalgoorlie to Norseman District.

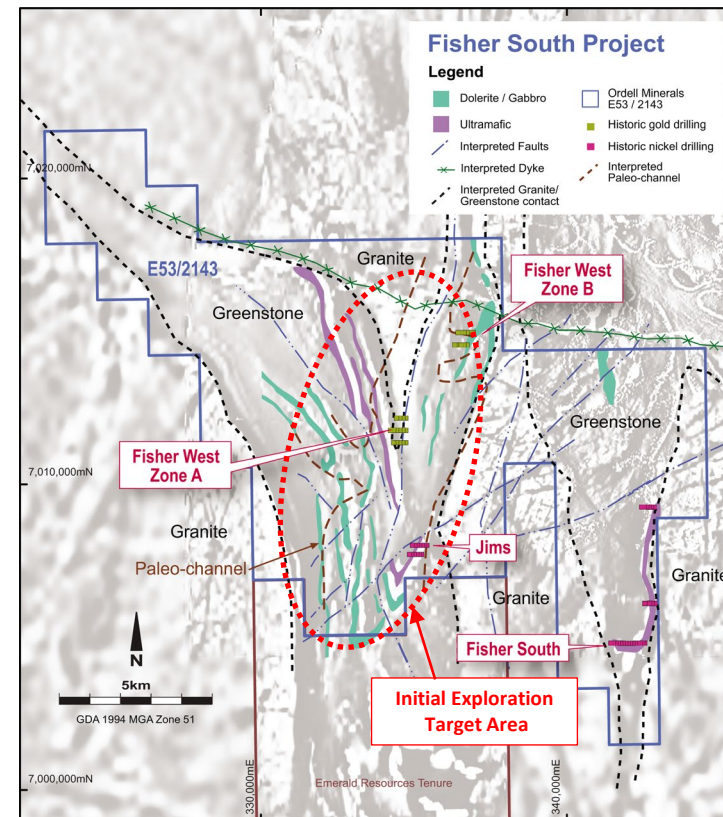
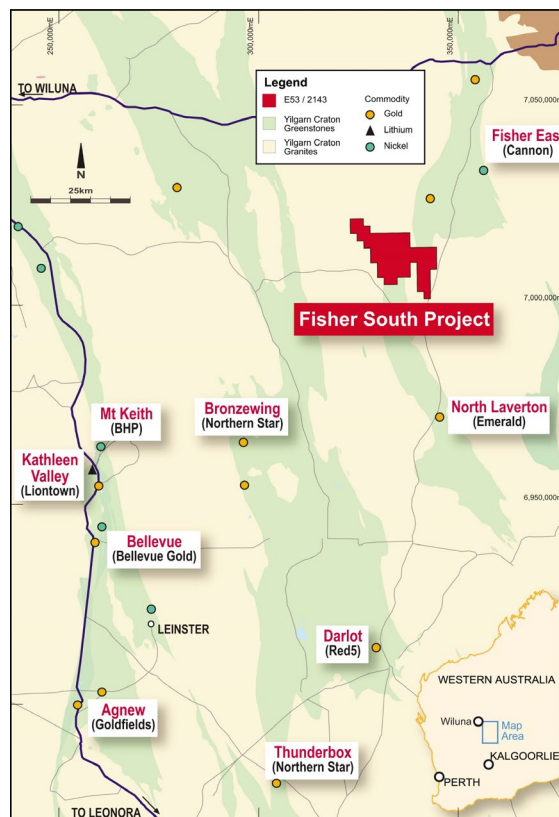


Fisher South – Key Highlights

Fisher South Exploration Potential

- 400km north of Kalgoorlie in NE Goldfields
- Strategic location 40km along strike from Emerald Resources' North Laverton Gold Project
- Early-stage exploration project
- Highly prospective – interpreted right rocks and structures to host gold mineralisation
- Very limited testing of saprolite and fresh rock for gold mineralisation
- Limited testing has taken place for nickel sulphide and base metal deposits
- Initial exploration target area to be tested by wide-spaced air-core drilling over 10km of strike

Northeastern Goldfields



TMI RTP magnetic image with simplified geology



News Flow and Value Drivers

	2024		2025	
	Q3	Q4	Q1	Q2
ASX Listing	<input checked="" type="checkbox"/>			
Barimaia JV Project (Au)				
Initial In-fill and Extensional RC and Results				
Follow up In-fill and Extensional RC, DDH and AC Drilling and Results				Resource Estimate
Goodia Project (Li, Au)				
Heritage Survey, First Pass Exploration, Target Definition, Drilling and Results				
Fisher South (Au, Ni)				
Heritage Survey, First Pass Exploration, Target Definition, Drilling and Results				



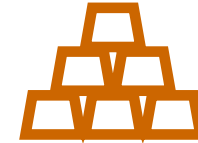
Key Takeaways



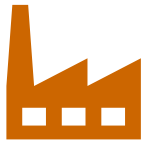
Tight capital structure post IPO with low EV and significant leverage to exploration success



Highly credentialed board with significant track record of value-creation



Targeting gold as a priority



Barimaia JV is strategically located in proximity to a range of hungry mills

First program completed as part of the “Find an Eridanus Strategy”



Goodia is located in the world class Eastern Goldfields lithium province with confirmed lithium targets and significant gold prospectivity



Strong pipeline of new flow expected over the next 24 months

OUR PURPOSE

To build a Strategic Metals business through sustained exploration success that will create long term value for our shareholders, the communities we operate in, and our people in an environmentally and socially responsible way



Corporate Directory

Ordell Minerals Limited

Directors

Tommy McKeith – Non-Executive Chair

Michael Fowler – Managing Director

Darren Gordon – Non-Executive Director

Graeme Smith – Company Secretary

ASX Code

ORD

Contact Details

W: www.ordellminerals.com.au

E: info@ordellminerals.com.au

T: +61 408 447 493



Share Registry

Automic Registry Services

W: www.automicgroup.com.au

E: hello@automic.com.au

T: +61 1300 288 664



Lead Manager & Financial Advisor

Argonaut

W: www.argonaut.com

E: clientservices@argonaut.com

T: +61 8 9224 6888



Legal Advisor

Steinepreis Paganin

W: www.steinpag.com.au

T: +61 8 9321 4000



Independent Geologist

Valuation and Resource Management

W: www.varm.com.au

E: admin@varm.com.au

T: +61 433 761 500



Auditor & Investigating Accountant

Dry Kirkness

W: www.drykirkness.com.au

E: dk@drykirkness.com.au

T: +61 8 6202 9328





Appendix 1: Detailed Project Data

Table 1: Mineral Resources of Gold Deposits in the Murchison District.

Mineral Resources									
Deposit	Measured and Indicated			Inferred			Total		
	Tonnes (Mt)	Grade (g/t Au)	Au Ounces (Moz)	Tonnes (Mt)	Grade (g/t Au)	Au Ounces (Moz)	Tonnes (Mt)	Grade (g/t Au)	Au Ounces (Moz)
Mt Magnet ¹	44.400	1.6	2.300	15.000	1.6	0.780	60.000	1.6	3.100
Cue Gold ²	5.800	2.5	0.460	6.000	2.3	0.450	12.000	2.4	0.910
Dalgaranga ³	8.700	4.9	1.392	7.440	4.5	1.089	16.130	4.8	2.482
Big Bell ⁴	15.415	3.2	1.573	8.942	2.7	0.785	24.357	3.0	2.358
Paddy Flat ⁴	11.627	1.9	0.713	2.415	1.9	0.144	14.042	1.9	0.857
Tuckabianna ⁴	7.940	1.8	0.449	2.899	2.6	0.245	10.839	2.0	0.694
Bluebird ⁴	13.579	2.3	0.984	16.204	2.6	1.055	29.783	2.1	2.039
Day Dawn ⁴	3.834	4.6	0.565	2.339	2.6	0.322	6.173	4.5	0.887

1. Ramelius Resources ASX Release, 14 September 2023, "Resources and Reserves Statement 2023"

2. Ramelius Resources ASX Release, 12 March 2024, "Ramelius Delivers 10 Year Mine Plan at Mt Magnet"

3. Spartan Resources ASX Release, 23 July 2024, "High-grade Focus Delivers 2.48moz @ 4.79g/T – 47% Increase In Ounces And 91% In Grade "

4. Westgold ASX Release, 11 September 2023, "Westgold 2023 Mineral Resource and Ore Reserves"

Table 2: Mineral Resources of Lithium Deposits in the Kalgoorlie to Norseman District.

Mineral Resources									
Deposit	Measured and Indicated			Inferred			Total		
	Tonnes (Mt)	Grade Li ₂ O%	Contained Li ₂ O (t)	Tonnes (Mt)	Grade Li ₂ O%	Contained Li ₂ O (t)	Tonnes (Mt)	Grade Li ₂ O%	Contained Li ₂ O (t)
Mt Marion ⁵	42.4	1.43%	606,320	22.4	1.42%	318,080	64.8	1.43%	924,400
Dome North ⁶	8.5	1.25%	106,000	2.6	0.88%	23,000	11.2	1.16%	129,000
Bald Hill ⁷	14.4	1.02%	147,200	12.1	0.90%	108,000	26.5	0.96%	255,200

5. Mineral Resources ASX Release, 22 September 2023, "Mineral Resources and Ore Reserves Update"

6. ASX Release, 3 July 2023, "Develop and Essential Metals enter into binding Scheme Implementation Deed"

7. Alita Resources ASX Release, 14 January 2020, "Shareholder Update - (1) Release of Explanatory Statement and Expert's Report and (2) Response to the SGX Regco's Notice of Compliance"