

RRS Summer Series

Brisbane: 13 February 2025



Building shareholder value through gold exploration and discovery



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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
- ASX release dated 11 September 2024 "Drilling confirms shallow zones of gold mineralisation at Barimaia Gold Project, WA"
- ASX release dated 4 November 2024 "High-Grade Gold Intersected at Barimaia"
- ASX release dated 14 January 2025 "High-Grade Gold Returned in First Diamond Drill Program at Barimaia Gold Project, WA"

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.



A New High-Growth Gold Explorer

Ordell Minerals is highly leveraged to exploration success as it works to establish a significant gold inventory in the Murchison District of WA....















Investment Summary

1

BARIMAIA PROJECT

- Advanced gold exploration asset with significant drilling results returned
- ~8,000m drill program between February and April 2025

2

GOODIA PROJECT

- Early-stage gold exploration with recently expanded footprint
- Strategic location 10km to the west of Norseman

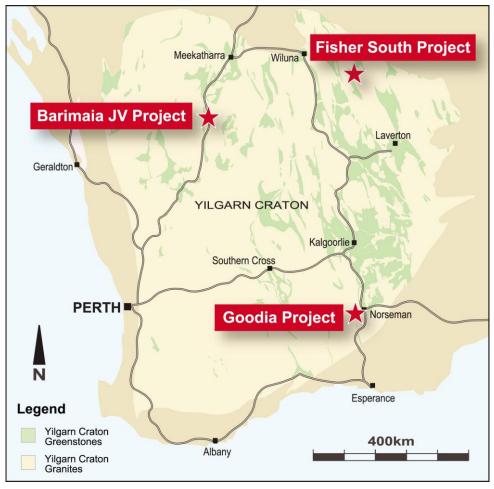
3

FISHER SOUTH PROJECT

- Gold exploration in a highly prospective location
- Along strike of Emerald Resource's Laverton North Gold Project

STRATEGY TO GROW SHAREHOLDER VALUE

- Exploration success new discoveries
- Sustained news-flow in 2025
- Strategy supported by a Board with a track record of value-creation
- Very modest EV



Exploration portfolio strongly leveraged to exploration success



Corporate Overview - Tight Structure

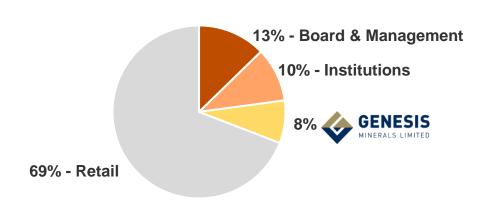
Capital Structure							
Price	\$0.35						
Shares on Issue	50.2m						
Options and Performance Rights on Issue	21.2m						
Market Capitalisation (undiluted)	\$17.5m						
Cash (Dec 31 2024)	\$4.2m						
Debt	-						
Enterprise Value	\$13.3m						

Board & Management				
Tommy McKeith Non-Executive C				
Michael Fowler	Managing Director			
Darren Gordon	Non-Executive Director			
Geoff James	Company Secretary			

Ordell Minerals at a Glance

- Highly experienced Board & Management
- Well funded
- Barimaia Gold Project:
 - Advanced exploration asset in proximity to hungry mills
 - Extensive gold system with strong RC results
 - Targeting shallow 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

GEOFF JAMES

Company Secretary & CFO

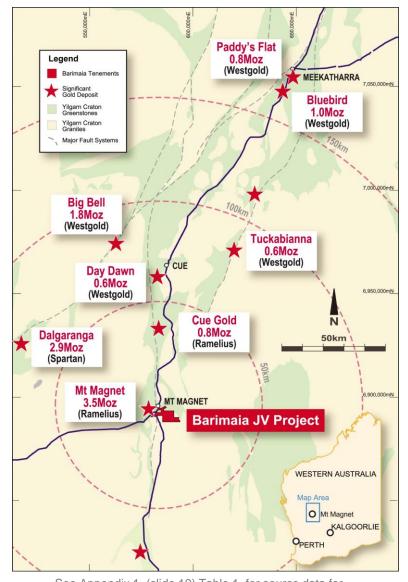
- Experienced resources sector executive with over +30 years' experience in accounting and company administration
- Former Company Secretary of Genesis Minerals

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



Barimaia Gold Project – Key Highlights

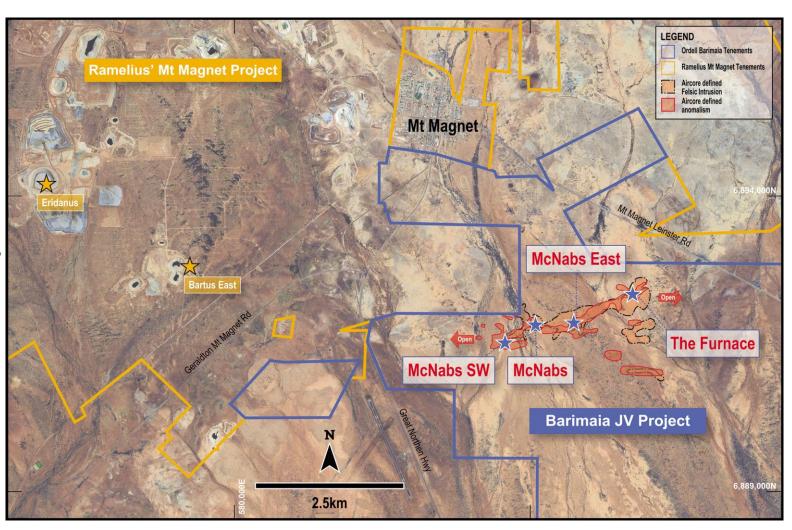
- Strategic location in the Murchison Gold District of WA
- Advanced gold exploration asset located near hungry mills
- Located adjacent to the +3.5Moz Mt Magnet gold mine
- Extensive gold system defined, with significant results highlighting shallow, open pit potential
- Previously a non-core asset held by Genesis Minerals in JV
 - Never properly followed up due to Genesis' focus on the Leonora region
- Focused on drilling 57 holes for 5,238m of RC drilling and 5 diamond holes for 450m completed since IPO
- ~8,000m program between February and April 2025
 - Infill and extensional RC and diamond drilling
 - > Aircore drilling to extend known mineralisation





Find Another Eridanus

- Gold system hosted within felsic intrusion (granodiorite)
- Similar geology to Ramelius'
 1.2Moz Eridanus deposit
 - ➤ Eridanus Deposit¹ 21Mt @ 1.7g/t Au (1.2Moz), plus an additional +300,000oz mined from open pit
- McNabs Prospects occur under
 10m of transported cover
- East-west orientation of stratigraphy confirmed
- Increased geological understanding gives discovery opportunity





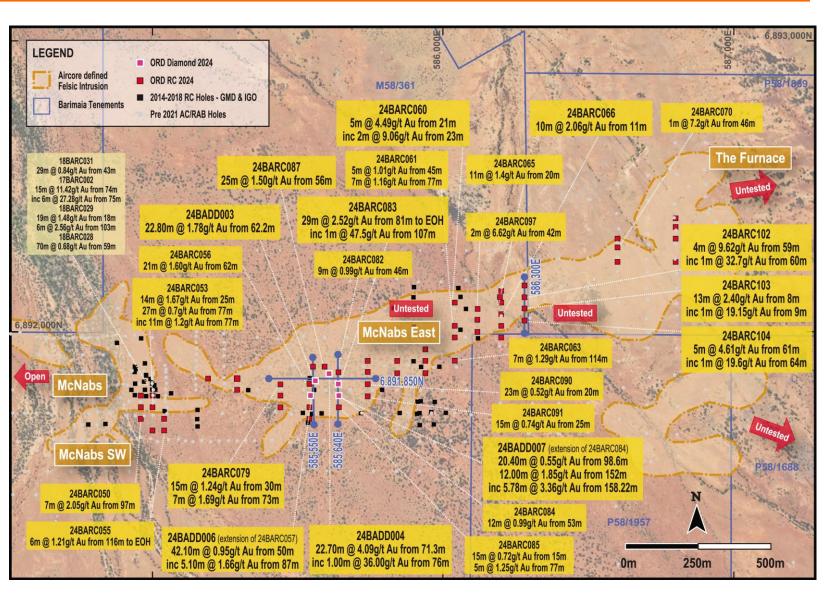
Barimaia – Right Next Door To MMGP





Taking Shape – Results Since Listing

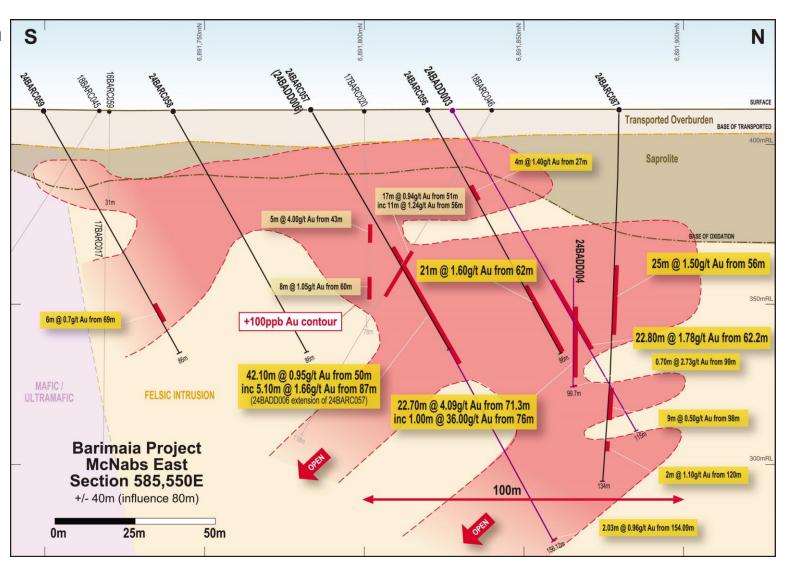
- "Find an Eridanus" by systematically drilling over 2.5km of strike – taking shape
- Diamond drilling (Dec 24) has returned high-grade gold including:
 - > 22.70m @ 4.09g/t Au from 71.3m Inc. 1m @ 36.0g/t Au
 - > 22.80m @ 1.78g/t Au from 62.2m
- Shallow RC drilling has returned high-grade gold including:
 - > 29m @ 2.52g/t Au from 81m Inc.1m @ 47.5g/t Au
 - > 4m @ 9.62g/t Au from 59m Inc. 1m @ 32.7g/t Au
 - > 21m @ 1.60g/t Au from 62m
 - > 5m @ 4.61g/t Au from 61m Inc. 1m @ 19.6g/t Au
 - > 25m @ 1.50g/t Au from 56m
 - > 42.1m @ 0.95g/t Au from 50m
 - > 5m @ 4.49g/t Au from 21m
- Shallow open pit potential





McNabs East 585,550E

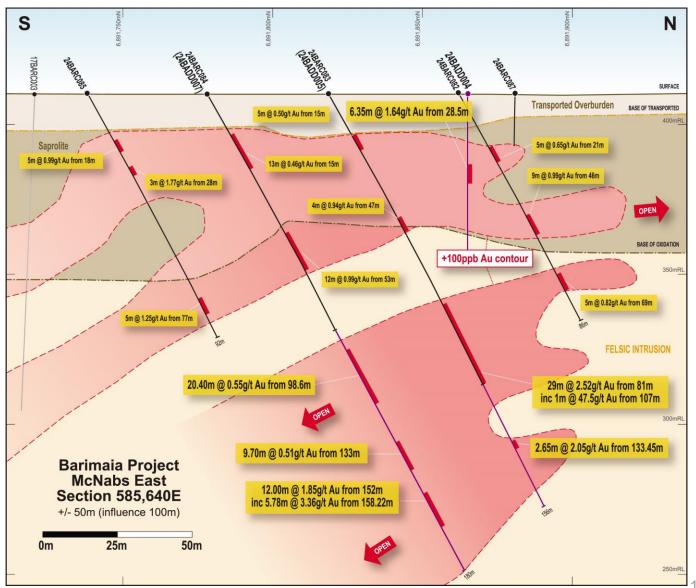
- Robust zone of gold mineralisation
- 80m wide on the section hosted within a granodiorite
- Mineralisation is characterised by:
 - Pale sericite-pyrite-dominant alteration
 - ➤ Tabular mineralised zones dipping moderately to the SE
 - Weak to moderate foliation dipping moderately to the SE associated with mineralisation
 - Mineralised veins include:
 - Quartz-pyrite extension veins with gentle north and south dips
 - Biotite-carbonate-pyrite fracture veins dipping steeply south





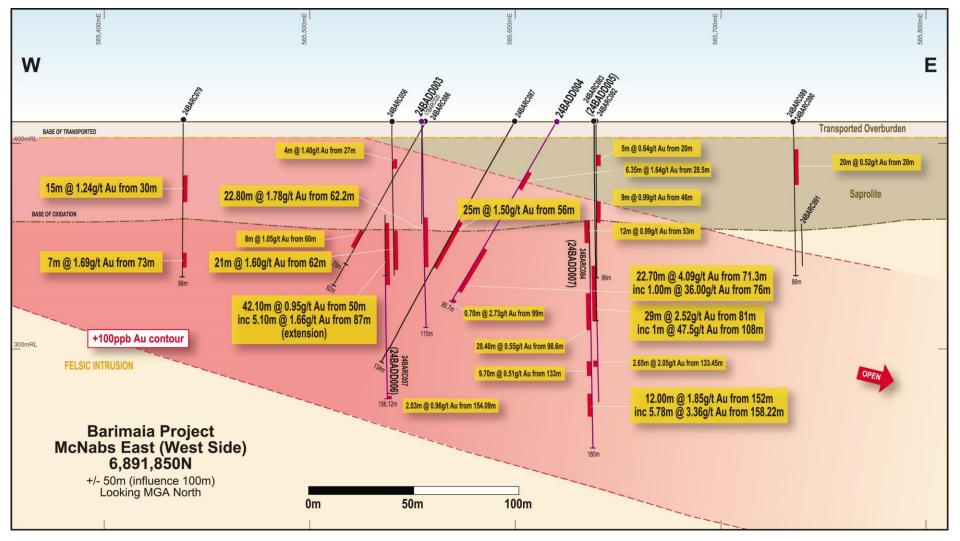
McNabs East 585,640E

- High-grade gold intersected on 585,640E including:
 - > 29m @ 2.52g/t Au from 81m Inc. 1m @ 47.5g/t Au
 - > 12.00m @ 1.85g/t Au from 152.0m Inc. 5.78m @ 3.36g/t Au
- Tabular mineralised zones dipping moderately to the SE





McNabs East (West Side) 6,891,850N

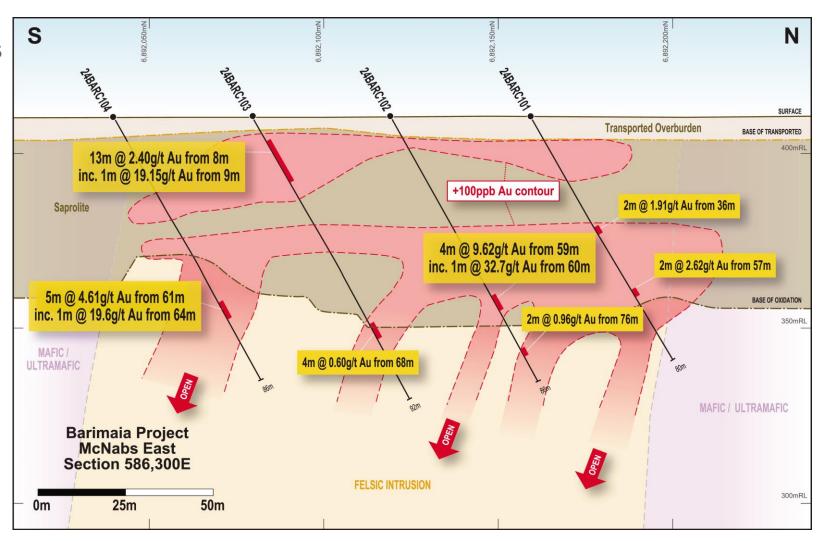


• McNabs East prospect (West Side) supports an interpretation of a significant zone of gold mineralisation plunging shallowly to the east ($\sim 30^{\circ} \rightarrow 100^{\circ}$) and open at depth.



McNabs East 586,300E

- Two separate high-grade gold zones on eastern limits of McNabs East
 - > 4m @ 9.62g/t Au from 59m including 1m @ 32.7g/t Au
 - > 5m @ 4.61g/t Au from 61m including 1m @ 19.6g/t Au
 - > 13m @ 2.40g/t Au from 8m including 1m @ 19.15g/t Au
- Hosted within foliated felsic rock (granodiorite)
- Untested for +400m to the east - majority of AC holes that intersected the felsic intrusion were <12m deep

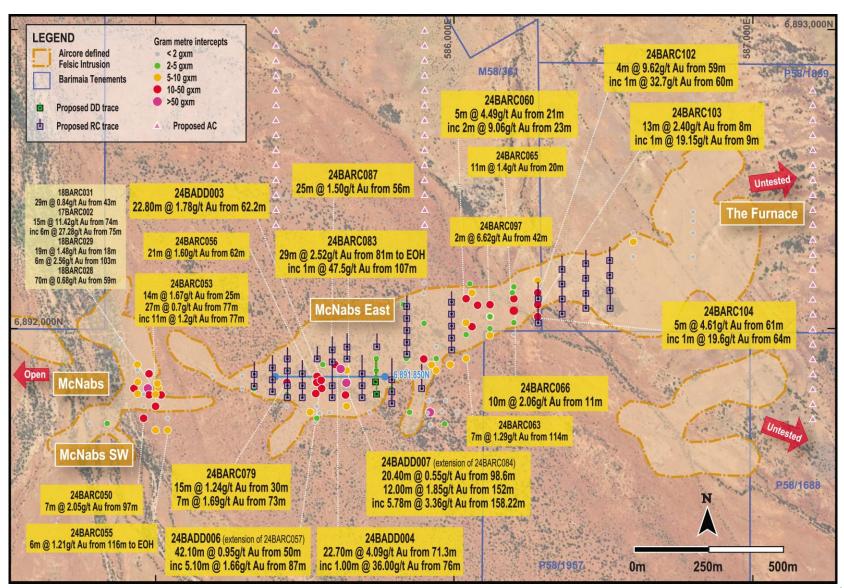




February to April 2025 Exploration

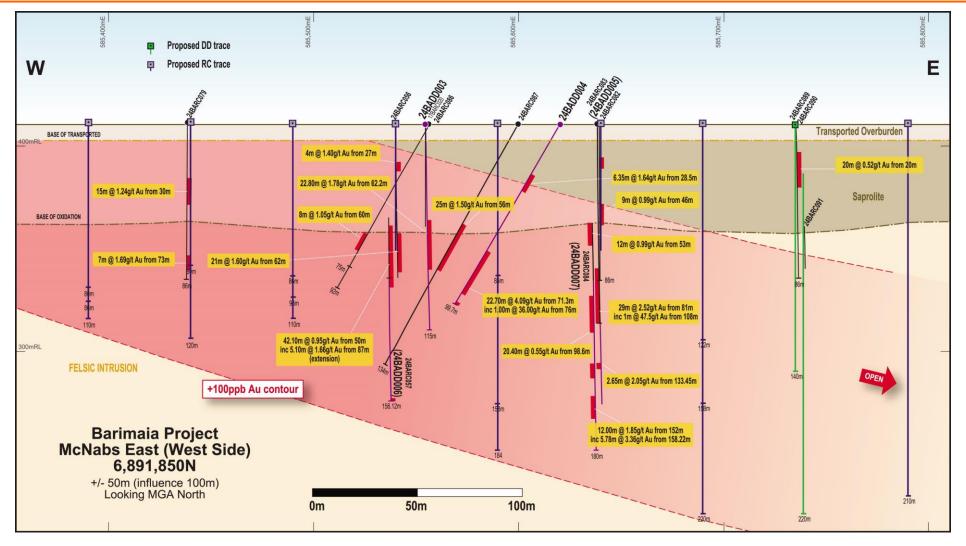
Plenty of news flow over the next 3 months:

- ~8,000m drilling program
- ~5,000m of RC and diamond drilling
 - In-fill and extensional RC drilling at McNabs East including at depth
 - Further first-pass RC drilling within the currently defined Barimaia Intrusion
- ~3,000m of aircore drilling further to the east, west and north





2025 Exploration – McNabs East (West Side)

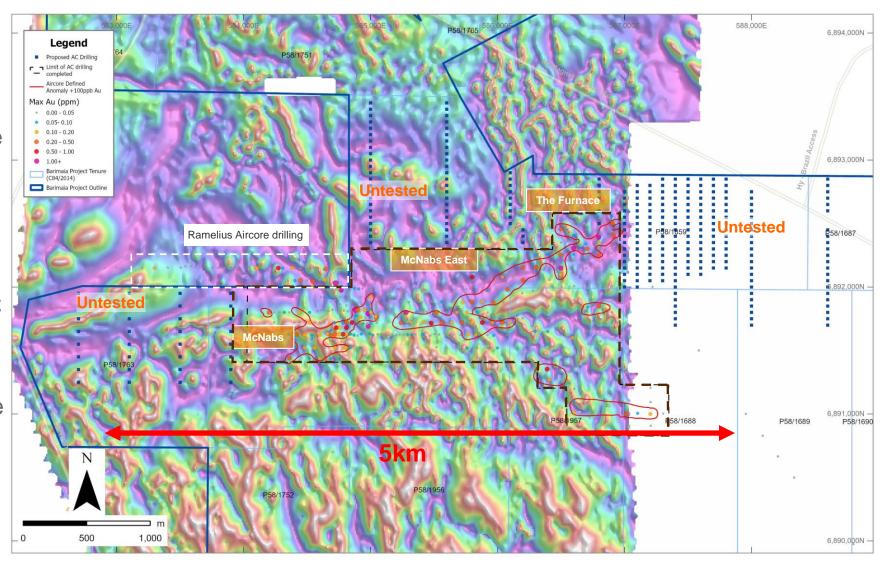


RC and diamond drilling to test significant zone of gold mineralisation plunging shallowly to the
east and open along strike and depth. Testing of potential footwall structures to commence.



Plenty of Upside – 2025 Exploration

- Aircore (AC) drilling along strike to the north, east and west
- Targeting extensions to the coherent AC-defined gold anomaly associated with the Barimaia felsic intrusion
- Over 5km of strike to test
 in 2025
- ~3,000m of AC drilling planned subject to heritage clearance
- Ramelius' Mt Magnet Gold Project is on our boundary





Key Takeaways

- Targeting gold as a priority
- Near-term focus on Barimaia Gold Project
 - 2.5km of strike tested since listing
 - Significant drill results returned
 - "Find an Eridanus" strategy taking shape
 - > ~8,000m drill program to commence
 - > Total of 5km of strike to be tested in 2025
- Tight capital structure with low EV and significant leverage to exploration success
- Strong pipeline of news flow expected in 2025
- Board has significant track record of value-creation

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





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	48.0	1.7	2.67	17.0	1.6	0.87	65.0	1.7	3.50	
Cue Gold ¹	6.0	2.6	0.50	5.3	1.8	0.31	10.0	2.0	0.81	
Dalgaranga ²	10.6	6.3	2.16	5.3	4.1	0.70	15.9	5.6	2.86	
Big Bell ³	12.0	3.2	1.25	5.9	3.1	0.59	17.9	3.2	1.84	
Paddy Flat ³	11.0	1.7	0.61	2.6	1.9	0.16	13.6	1.8	0.77	
Tuckabianna³	3.7	2.8	0.34	2.9	2.6	0.24	6.6	2.7	0.58	
Bluebird ³	4.7	3.1	0.46	6.0	2.6	0.49	10.7	2.8	0.96	
Day Dawn ^{3 4}	1.9	5.4	0.34	1.8	4.35	0.26	3.8	4.9	0.59	

- 1. Ramelius Resources ASX Release, 2 September 2024, "Resources And Reserves Statement 2024"
- 2. Spartan Resources ASX Release, 2 December 2024, "High-Grade Resource Hits 2.37Moz @ 8.7g/T As Pepper Soars 99% To 873,400oz @ 10.3g/T"
- 3. Westgold ASX Release, 23 September 2024, "2024 Mineral Resource Estimate And Ore Reserves (Updated)"
- 4. Westgold Day Dawn includes Great Fingall and Golden Crown