Ramelius Resources Limited

Mark Zeptner
Managing Director

Tim MannersChief Financial Officer

ASX:RMS



BMO 32nd Global Metals, Mining & Critical Minerals Conference

February 2023

QUALIFICATION

Forward Looking Statements

This presentation contains certain forward looking statements with respect to Ramelius Resources Ltd's (Ramelius) financial condition, results of operations, production targets and other matters that are subject to various risks and uncertainties. Actual results, performance or achievements could be significantly different from those expressed in or implied by those forward looking statements. Such forward looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors that are beyond the control of Ramelius that may cause actual results to differ materially from those expressed in the forward looking statements contained herein. Ramelius gives no warranties in relation to the information and statements within this presentation.

Competent Persons Statement

The Information in this report that relates to Exploration Results, Mineral Resources and Ore Reserves is based on information compiled by Peter Ruzicka (Exploration Results), Jake Ball (Mineral Resources) and Paul Hucker (Ore Reserves), who are Competent Persons and Members of The Australasian Institute of Mining and Metallurgy. Peter Ruzicka, Jake Ball and Paul Hucker have 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". Peter Ruzicka, Jake Ball and Paul Hucker consent to the inclusion in this report of the matters based on their information in the form and context in which it appears. Peter Ruzicka and Paul Hucker are employees of the company.

The Company confirms that it is not aware of any new information or data that materially affects the information included in this presentation and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.



CORPORATE SUMMARY

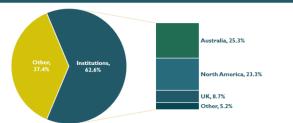
Corporate Structure

A\$786M (US\$550M) @ A\$0.90 per share Market Cap¹

A\$154.0M (US\$107.8M) Cash & Gold²

Debt² Nil (Undrawn A\$100M [US\$70M] facility)

Major Shareholders



Broker Coverage

EURØZ HARTLEYS

Capital Markets









/Canaccord Genuity

ORD MINNETT

Gold Guidance

258,625oz @ AISC A\$1,523/oz (**US\$1,066/oz**) **FY22 Production**

240,000 - 280,000oz @ AISC of A\$1,750 - 1,950/oz (US\$1,225 - 1,365/oz) FY23 Guidance³

Mineral Resources⁴ 6.2Moz at 30 June 2022

Ore Reserves⁴ 1.1Moz at 30 June 2022

Боага	
Bob Vassie	Non - Executive Chair
Mark Zeptner	Managing Director
David Southam	Non - Executive Director
Natalia Streltsova	Non - Executive Director
Fiona Murdoch	Non - Executive Director
Colin Moorhead	Non - Executive Director
Richard Jones	Company Secretary & EGM – Legal / HR / Risk / Sustainability

Management	
Duncan Coutts	Chief Operating Officer
Tim Manners	Chief Financial Officer
Peter Ruzicka	EGM Exploration
Liz Jones	GM – Mt Magnet
Paul Marlow	Mine Manager – Penny
Greg Rawlinson	GM – Edna May
Tim Dingle	Mine Manager – Marda
Hugh Trivett	Mine Manager – Tampia



² As at 31 December 2022

³ See RMS ASX Release "December 2022 Quarterly Activities Report", 25 January 2023

⁴ See RMS ASX Release "Resources and Reserves Statement 2022", 13 September 2022 Note: A\$/US\$ = 0.70

MISSION, VALUES, STRATEGY AND THE ESSENTIALS

OUR MISSION

To be a sustainable GOLD PRODUCER that focuses on delivering

SUPERIOR RETURNS

for stakeholders

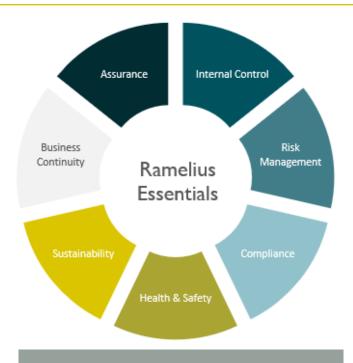
OUR VALUES

- We Empower our people
- We achieve Fit-for-Purpose outcomes
- We **Deliver** and do it safely
- We are Authentic

OUR STRATEGIC PRIORITIES



Do the Essentials



Our culture is defined by a 'fit-for-purpose' and 'can-do' attitude



FY22 HIGHLIGHTS - BUILDING OUR SUSTAINABILITY PROFILE











PROJECT OVERVIEW - TWO PRODUCTION CENTRES IN WESTERN AUSTRALIA

1) Mt Magnet:

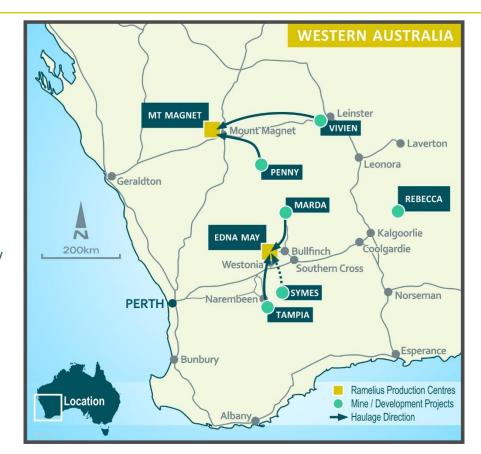
- Mt Magnet has produced over 6Moz since mining first began in 1891
- 2.0Mt pa mill with both open pit and underground sources within 5km
- High grade Vivien underground mine operated from 2015 to Jan 2023
- High grade Penny underground ore now being hauled; ramp up in H2

2) Edna May:

- 2.6Mt pa mill primarily fed from satellites as well as high grade UG nearby
- Marda open pit ore trucked 170km to Edna May since 2020
- Tampia open pit ore trucked 140km to Edna May since 2021
- Symes open pit project to be developed during 2023

Rebecca:

1.2Moz advanced exploration gold project 150km from Kalgoorlie





H1 FY23 UNDERLYING FINANCIAL RESULTS



A\$304.8M

Revenue

↓ 2% on H1 FY22

A\$106.3M

Underlying EBITDA¹

↓ 34% on H1 FY22

A\$32.7M

Underlying NPAT¹

↓ 40% on H1 FY22

A\$108.6M

Pre-tax cash from operating activities

↓ 8% on H1 FY22

A\$84.1M

Invested in Project Development

1 67% on H1 FY22

A\$154.0M

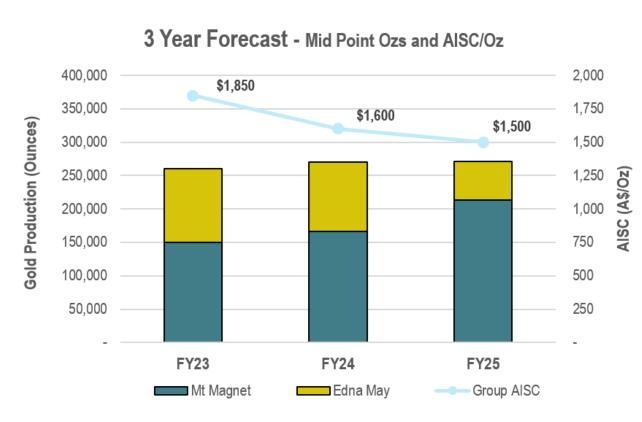
Cash & gold on hand

11% on June 2022



¹Underlying EBITDA & NPAT have been adjusted for impairment charges, fair value adjustments and one off asset sale, see Appendix 2 of RMS ASX Release "H1 FY23 Financial Results Presentation", 21 February 2023 for a reconciliation of statutory and underlying earnings

3-YEAR OUTLOOK*^



Includes Ore from:

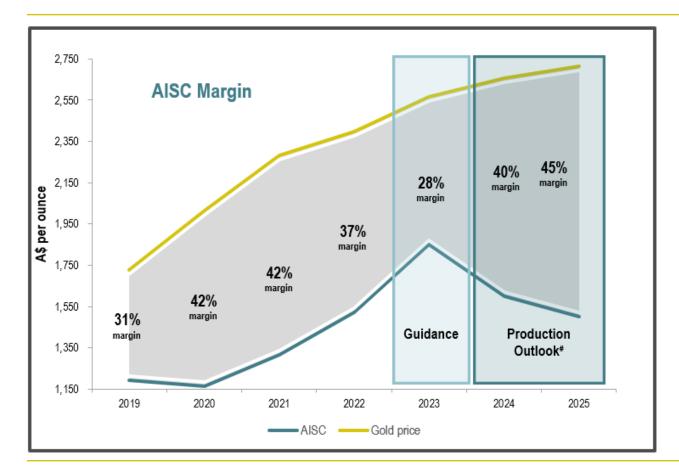
- Mt Magnet Eridanus, Hill 60, Shannon, Galaxy, Vivien & Penny
- Edna May Edna May underground, Tampia, Marda
 & Symes
- Production between 250,000 300,000 oz p.a.
- > AISC declining to A\$1,500/oz (US\$1,050/oz)
- Expanding AISC margin assuming flat gold price
- High grade from Penny enables RMS to breakout of recent unit cost increases across sector
- Edna May Stage 3 deferred (no effect on 3 Year Outlook)



^{*}See RMS ASX Release "3 Year Production Outlook and Study Updates", 14 November 2022

Production and AISC shown are mid-point figures from forecast ranges (Refer Table 1 from ASX Release "3 Year Production Outlook and Study Updates", 14 November 2022)

IMPROVING MARGINS ON THE HORIZON



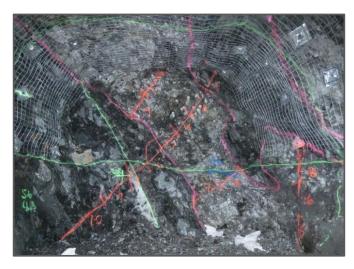
- Group gold production FY23 Guidance remains 240 − 280koz at an AISC of A\$1,750 − 1,950/oz (US\$1,225 − 1,365/oz)
- Capital & Development expenditure of approximately \$59M (US\$41.3M)
- AISC expected to reduce as commercial levels of production from Penny are sustained from the second half of FY23
- Assuming no material change in gold price, AISC margins are forecast to expand in FY24 and FY25

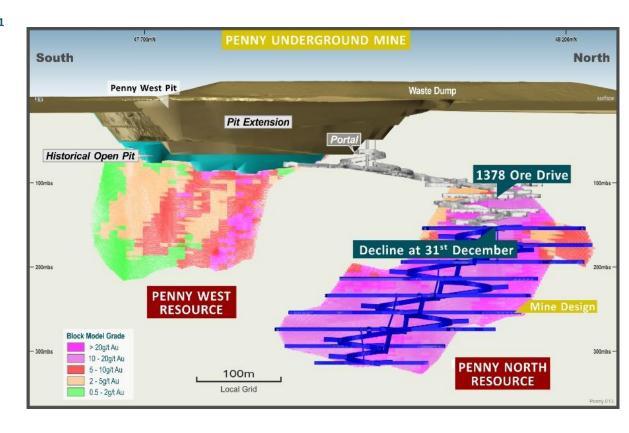




PENNY - STOPING COMMENCED

- Mineral Resources 530kt @ 17.2g/t for 290koz¹
- Ore Reserve 490kt @ 15.0g/t for 230koz¹
- Stoping commenced on third level, bottom up
- Haul road upgrade to Mt Magnet complete
- Majority of Vivien management team in place







MT MAGNET: GALAXY (SATURN & MARS) & HILL 50 UNDERGROUNDS

Galaxy:

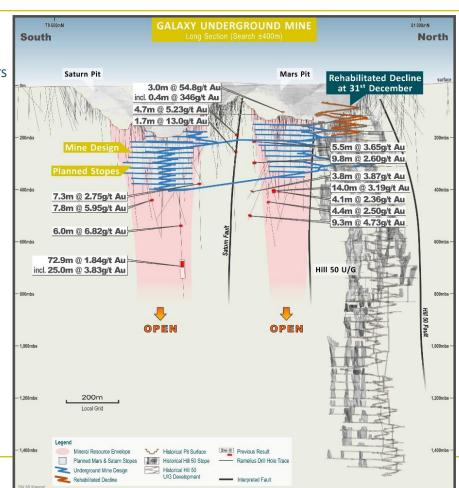
- Decline rehab progressed down original Hill 50 decline past take-off point for Mars
- Initial ore drive in Mars commenced
- 5-year mine plan identified initially with extensions likely
- Diamond drilling results below current mine plan (previously released):
 - 14.0m at 3.19g/t Au from 423m
 - 9.3m at 4.73g/t Au from 594.7m
 - 7.8m at 5.95g/t Au from 490m
 - 6.0m at 6.80g/t Au from 572.6m

> Hill 50:

- Scoping Study completed November 2022 with positive results
- 2.1Moz mined historically, Mt Magnet's largest producer
- Latest Mineral Resource: 1.6Mt at 6.0g/t Au for 360koz*
- Assessment for conversion of Inferred Resources & Exploration Target underway

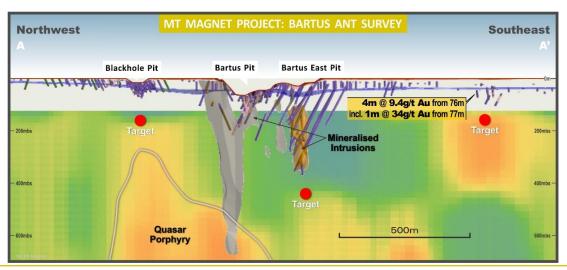


*See RMS ASX Release "3 Year Production Outlook & Study Updates", 14 November 2022



MT MAGNET: BARTUS - UNDERGROUND POTENTIAL WITHIN 5KM OF THE MILL

- Previous results from recent RC and diamond drilling*:
 - 45.6m at 10.4g/t Au from 328m, inc. 10.4m at 31.9g/t Au from 351m
 - 41.0m at 7.50g/t Au from 223m, inc. 4.4m at 52.9g/t Au from 234.8m
 - **5.4m at 8.49/t Au** from 208.6m
 - 5m at 9.46g/t Au from 127m
- ANT survey conducted with results identifying several targets below





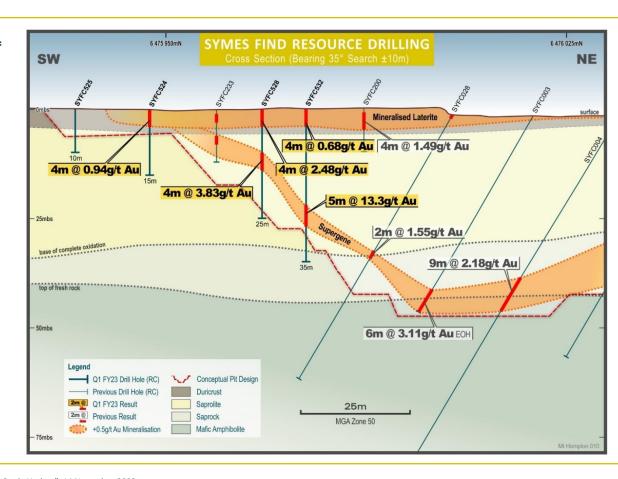
- Visible gold common in deeper drill holes (see above)
- Bartus Mineral Resource# 4.2Mt @ 1.7g/t for 230koz
- Low angle (45°) drilling below existing pits to fill data gaps underway



EDNA MAY: SYMES PROJECT

- Latest Mineral Resource 1.4Mt at 1.7g/t for 75koz*
- Scoping Study completed identified a Production Target of 500-600kt @ 1.8-2.2g/t for 32-40koz*
- Moving quickly through permitting to mining







REBECCA - RESOURCE UPGRADED, EXPLORATION UPSIDE TO COME

A proven, regional-scale gold belt & Tier 1 location

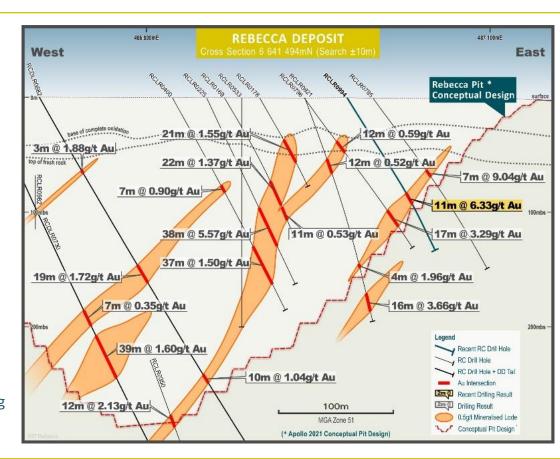
- 150km NE from Kalgoorlie, Australia's premier gold province
- Southern end of the +30Moz Laverton Tectonic Zone

June 2022 Mineral Resource~

- 35,985m of AC, RC & DC drilled by RMS since March 2022
- Only 9,070m available for resource update at 30 June 2022
- Mineral Resource of 31Mt @ 1.2g/t Au for 1.2Moz, up 9%
- Indicated Resource portion up 22% to 1.0Moz
- Drilling ongoing as part of an overall 75,000m program

Detailed project timeline developed, PFS June 2023

- Geotechnical assessment upcoming
- Met test work complete, variability test work upcoming
- Updated resource estimate being compiled with latest drilling
- Mining lease and native title requirements under review







ORGANIC GROWTH - MINING/PROCESSING STUDIES#*

Centre	Study Description	Status / Next Key Date
	Hill 50 underground : Desktop Study complete, Scoping Study complete, assessment for conversion of Inferred Resources & Exploration Target	March 2023
	Eridanus underground: Pre-Feasibility Study, awaiting further drilling, pit deepening	
Mt Magnet	Bartus East : Updated Mineral Resource estimate released, further flat-angle drilling below pits to fill out shallower "gaps" in data before Scoping Study commencement	March 2023
	Processing Facility upgrade : Feasibility Study on upgrade from 2.0 to 2.5-2.7Mtpa (dependent on underground study results above)	
Educa Mari	Stage 3 open pit: Pre-Feasibility Study work completed – Project deferred Jan 2023	
Edna May	Symes open pit: Updated Mineral Resource & Scoping Study completed Nov 2022	COMPLETE
Rebecca	Pre-Feasibility Study: To be completed (Scoping Study level work completed as part of takeover due diligence)	June 2023



INORGANIC GROWTH - THIRD PRODUCTION CENTRE STRATEGY

Opportunity

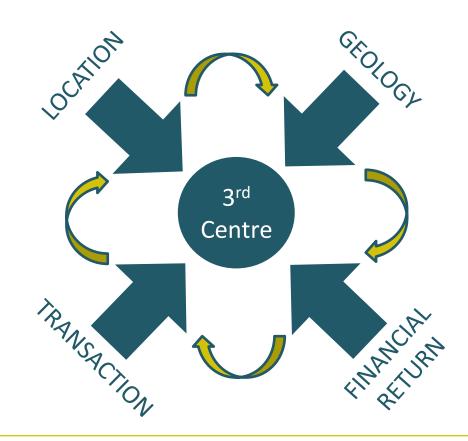
- Ramelius has two production centres at Mt Magnet & Edna May, currently producing 240-280koz per annum
- Strategy has been to acquire a 3rd production centre to add scale, diversity, optionality & growth prospects

Ideal Criteria

- Gold or Copper/Gold
- > Tier 1 jurisdiction, with a preference for Australia
- Producing asset, or a clear pathway to production
- > At or above 100koz per annum production rate
- Potential for a 10+ year mine plan
- Competitive cost profile

Implementation

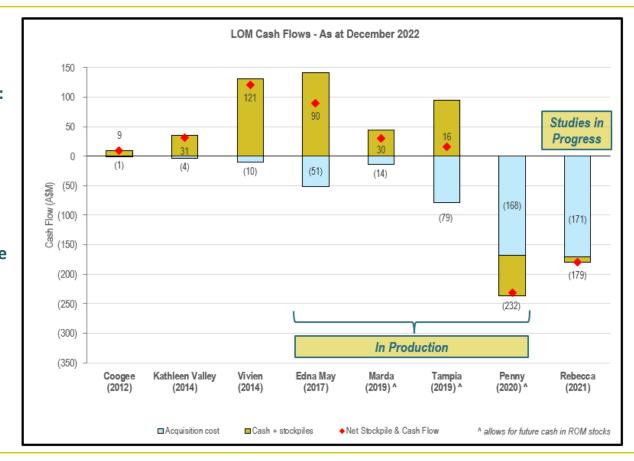
- Rebecca could meet the above criteria, but it will be ~3 years until production → 4th Production Centre?
- Additional resources added to Business Development team in engineering and geology skill sets





INORGANIC GROWTH - RETURN ON INVESTMENT A KEY DRIVER

- Track record of generating positive (net) cash flow* from new projects
- Inventory build up shown as notional cashflow:
 - Marda: 351kt @ 1.3g/t for 15koz
 - Tampia: 967kt @ 1.7g/t for 51koz
 - Penny: 22kt @ 8.4g/t for 6koz
- Penny underground stoping commenced
- Mining now successfully completed at Vivien which generated over A\$130 million over its life
- Five assets acquired in 5 years
 - 1) Edna May: acquired 2017, already in production
 - 2) Marda: acquired 2019, in production 2020
 - 3) Tampia: acquired 2019, in production 2021
 - 4) Penny: acquired 2020, in production 2022
 - Rebecca: acquired 2022, PFS June 2023





RAMELIUS - WELL POSITIONED FOR H2 2023 AND BEYOND

Operational Excellence

Balance Sheet & Use of Capital

Accretive Acquisitions

Exploration Opportunities

Near-term Catalysts

Proven management team adept in either greenfields development or refurbishment & operation of both open pit and underground mines

Strong balance sheet, disciplined approach to capital management with a focus on both growth aspirations and shareholder returns

Well placed to execute quickly on transactions, utilising reliable due diligence methodology with a match-fit team

Significant A\$25M (US\$17.5M) investment budgeted with opportunities highlighted by ongoing success at Mt Magnet and the new Rebecca project

Full underground production levels at Penny & Galaxy in 2023 Progress on remaining Mt Magnet & Rebecca mining studies



THANK YOU





APPENDIX 1 - 2022 MINERAL RESOURCE STATEMENT

MINERAL RESOURCES AS AT 30 JUNE 2022 - INCLUSIVE OF RESERVES													
Project	Deposit	Measured		Indicated		Inferred			Total Resource				
		t	g/t	oz	t	g/t	oz	t	g/t	oz	t	g/t	oz
	Morning Star				4,900,000	1.9	300,000	4,300,000	1.5	210,000	9,200,000	1.7	510,000
	Bartus Group	49,000	2.2	4,000	110,000	2.1	8,000	240,000	1.6	12,000	400,000	1.9	24,000
	Boomer				1,200,000	1.8	68,000	790,000	1.0	26,000	2,000,000	1.5	94,000
	Britannia Well				180,000	2.0	12,000				180,000	2.1	12,000
	Brown Hill				1,100,000	1.6	59,000	490,000	1.2	19,000	1,600,000	1.5	78,000
	Bullocks				200,000	3.3	21,000	40,000	2.5	3,000	240,000	3.1	24,000
	Eastern Jaspilite	150,000	2.2	10,000	120,000	2.8	11,000	130,000	2.5	11,000	400,000	2.5	32,000
	Edipse				170,000	2.2	12,000	41,000	2.1	3,000	210,000	2.2	15,000
	Eridanus	500,000	1.3	21,000	14,000,000	1.3	580,000	4,500,000	1.1	160,000	19,000,000	1.2	760,000
	Franks Tower				2,000,000	1.5	97,000	480,000	1.5	23,000	2,400,000	1.5	120,000
Mt Magnet	Golden Stream				150,000	2.9	14,000	67,000	1.2	2,700	220,000	2.4	17,000
	Golden Treasure				780,000	1.1	28,000	880,000	1.0	28,000	1,700,000	1.0	56,000
	Miky Way				820,000	1.1	29,000	1,600,000	1.1	57,000	2,400,000	1.1	86,000
	Orion				1,900,000	1.7	100,000	240,000	2.8	21,000	2,200,000	1.8	120,000
	Spearmont-Galtee							580,000	2.6	48,000	580,000	2.6	48,000
	Welcome - Baxter	220,000	1.6	11,000	280,000	1.6	15,000	200,000	1.8	11,000	700,000	1.7	37,000
	OP deposits	920,000	1.5	46,000	28,000,000	1.5	1,400,000	15,000,000	1.3	630,000	44,000,000	1.4	2,000,000
	Galaxy UG				6,700,000	2.1	440,000	970,000	2.2	68,000	7,700,000	2.1	510,000
	Hill 50 Deeps	560,000	7.6	140,000	580,000	5.0	92,000	720,000	5.5	130,000	1,900,000	6.0	360,000
	Hill 60	120,000	4.5	17,000	38,000	4.1	5,000				160,000	4.4	22,000
	St George	460,000	4.1	60,000	98,000	4.5	14,000	110,000	3.3	12,000	670,000	4.0	86,000
	Shannon	65,000	8.5	18,000	140,000	4.4	20,000	14,000	4.9	2,200	220,000	5.7	40,000
	UG deposits	1,200,000	6.0	230,000	7,500,000	2.4	580,000	1,800,000	3.6	210,000	11,000,000	3.0	1,000,000
	ROM & LG stocks	6,300,000	0.6	120,000							6,300,000	0.6	120,000
	Total Mt Magnet	8,400,000	1.5	400,000	36,000,000	1.7	1,900,000	16,000,000	1.6	840,000	60,000,000	1.6	3,200,000
	Rebecca				18,000,000	1.4	790,000	3,100,000	1.1	110,000	21,000,000	1.3	890,000
Rebecca	Duchess				6,100,000	0.9	180,000	2,100,000	0.9	63,000	8,300,000	0.9	250,000
11000000	Duke				1,600,000	1.1	57,000	450,000	1.3	19,000	2,100,000	1.1	76,000
	Total Rebecca				26,000,000	1.2	1,000,000	5,700,000	1.0	190,000	31,000,000	1.2	1,200,000
	Edna May	700,000	1.6	36,000	23,000,000	1.0	690,000	7,000,000	0.9	210,000	30,000,000	1.0	940,000
Edna Mav	Edna May UG	140,000	5.2	23,000	110,000	4.9	17,000	39,000	5.3	6,600	280,000	5.1	47,000
20110 1107	ROM & LG stocks	44,000	0.5	760							44,000	0.5	760
	Total Edna May	880,000	2.1	60,000	23,000,000	1.0	710,000	7,000,000	1.0	220,000	31,000,000	1.0	990,000
Vivien	Vivien OP				330,000	3.5	38,000				330,000	3.5	38,000
	Vivien UG	57,000	6.3	12,000	66,000	4.4	9,500	11,000	4.3	1,500	130,000	5.2	22,000
Symes	Symes Find				570,000	1.9	35,000	39,000	1.2	1,500	610,000	1.9	37,000
	Golden Orb				86,000	2.5	6,900	140,000	2.0	8,800	360,000	2.4	27,000
Marda	Die Hardy				1,500,000	1.5	72,000	550,000	1.3	23,000	2,000,000	1.5	95,000
	ROM & LG stocks	490,000	1.4	22,000							490,000	1.4	22,000
	Total Marda	620,000	1.7	33,000	1,600,000	1.6	79,000	690,000	1.4	32,000	2,900,000	1.6	140,000
Tampia	Tampia OP	1,100,000	1.8	63,000	3,400,000	1.7	180,000				4,500,000	1.7	250,000
	ROM & LG stocks	900,000	1.3	37,000							900,000	1.3	37,000
	Total Tampia	2,000,000	1.5	100,000	3,400,000	1.7	180,000				5,400,000	1.6	280,000
Penny	North, West & Colun				420,000	19.0	260,000	110,000	10.0	35,000	530,000	17.2	290,000
Tot:	A Resource	12 000 000	1.6	610 000	90 000 000	15	4 300 000	30 000 000	1.4	1 300 000	130 000 000	15	6 20 0 000

For detailed information relating to Mineral Resources see ASX Releases (RMS) "Resources and Reserves Statement 2022", 13 September 2022.

The Company confirms that it is not aware of any new information or data that materially affects the information included in this presentation and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.



APPENDIX 2 - 2022 ORE RESERVE STATEMENT

ORE RESERVE STATEMENT AS AT 30 JUNE 2022										
	Mine	Proven			Probable			Total Reserve		
		t	g/t	0Z	t	g/t	0Z	t	g/t	0Z
	Boomer				130,000	2.7	11,000	130,000	2.7	11,000
	Brown Hill				620,000	1.6	31,000	620,000	1.6	31,000
	Eridanus				2,700,000	1.3	110,000	2,700,000	1.3	110,000
	Golden Stream				91,000	2.9	8,500	91,000	2.9	8,500
Mt Magnet	Morning Star				1,100,000	1.9	68,000	1,100,000	1.9	68,000
	Total Open Pit				4,600,000	1.5	230,000	4,600,000	1.5	230,000
	Hill 60				400,000	3.2	41,000	400,000	3.2	41,000
	Shannon				47,000	6.6	10,000	47,000	6.6	10,000
	Galaxy				2,400,000	2.6	200,000	2,400,000	2.6	200,000
	Total Underground				2,800,000	2.7	250,000	2,800,000	2.7	250,000
	ROM & LG stocks	6,300,000	0.6	120,000				6,300,000	0.6	120,000
	Mt Magnet Total	6,300,000	0.6	120,000	7,400,000	2.0	480,000	14,000,000	1.4	600,000
	Edna May UG				220,000	3.2	23,000	220,000	3.2	23,000
	ROM & LG stocks	15,000	0.9	460				15,000	0.9	460
	Edna May Total	15,000	0.9	460	220,000	3.2	23,000	230,000	3.1	23,000
Vivien	Vivien UG				110,000	4.0	15,000	110,000	4.0	15,000
	Golden Orb				66,000	2.4	5,000	66,000	2.4	5,000
	Die Hardy				790,000	1.5	38,000	790,000	1.5	38,000
	ROM & LG stocks	490,000	1.4	22,000				490,000	1.4	22,000
	Total Marda	490,000	1.4	22,000	860,000	1.6	43,000	1,300,000	1.5	65,000
Tampia	Tampia				1,300,000	2.1	88,000	1,300,000	2.1	88,000
	ROM & LG stocks	590,000	1.6	30,000				590,000	1.6	30,000
	Total Tampia	590,000	1.6	30,000	1,300,000	2.1	88,000	1,900,000	1.9	120,000
Penny	Penny North				490,000	15.0	230,000	490,000	15	230,000
T	otal Reserve	7,400,000	0.7	180,000	10,000,000	2.6	880,000	18,000,000	1.8	1,100,000
r: 1	od to 2 pignificant figures. D	r								

For detailed information relating to Ore Reserves see ASX Releases (RMS) "Resources and Reserves Statement 2022", 13 September 2022.

The Company confirms that it is not aware of any new information or data that materially affects the information included in this presentation and that all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed.

Figures rounded to 2 significant figures. Rounding errors may occur.

