

GREAT BOULDER TO PRESENT AT THE RESOURCES RISING STARS GOLD COAST INVESTOR CONFERENCE

Great Boulder Resources ("Great Boulder" or the "Company") (ASX: GBR) is pleased to advise shareholders and investors that Managing Director Andrew Paterson will present at the Resources Rising Stars Gold Coast Investor Conference, being held on Wednesday 17th and Thursday 18th September 2025.

Andrew will provide an update on the Company's activities and outlook. Andrew will be presenting at 2pm EST (12pm WST) on Wednesday 17th September.

The Conference will be live-streamed and shareholders and investors can attend either in-person or virtually via the Conference Livestream. There is no charge to attend either the live-stream or inperson event for investors, however registration is essential.

Conference location: RACV Royal Pines Resort, Ross St, Benowa QLD 4217

To register:

Registration in person

Registration online

A recording of the presentation will be sent to all registered attendees shortly after the conclusion of the presentation via the Online Conference platform and it will be released on the Company's website and other platforms after the event.

It is recommended that online investors pre-register prior to the commencement of the presentation.

A full Conference program can be downloaded from here.

This announcement has been approved by the Great Boulder Board.

For further information contact:

Andrew Paterson

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A MULTI-MILLION OUNCE GOLD HUB IN WESTERN AUSTRALIA

Side Well Gold Project

September 2025 | ASX:GBR



EXECUTIVE SUMMARY

ASX: GBR



MEEKATHARRA GOLD HUB

A high-grade, stand-alone mining opportunity in the Murchison Goldfield

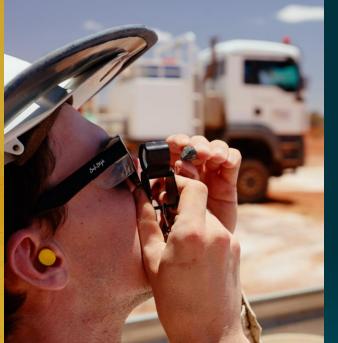








Large, under-explored project area with a strong pipeline of advanced and growth targets





A high-grade gold resource of 668,000oz growing to 1Moz in late 2025, with aspiration to 1.5Moz and beyond

THE OPPORTUNITY





Large, under-explored project area with a strong pipeline of targets

Overview

Our flagship project with 668,000oz of high-grade gold

Located in WA's fastestgrowing gold region Ironbark pre-tax NPV \$137M at A\$5,064 (July 2025 spot gold price)

Our advantage



Total Resource 668koz @ 2.8g/t Au



Resource @ 2g/t Cut-Off 496koz @ 5.3g/t Au² (exceptional quality)



Aspirational Targets
1Moz Au MRE in late 2025
with multi-million-ounce
growth potential



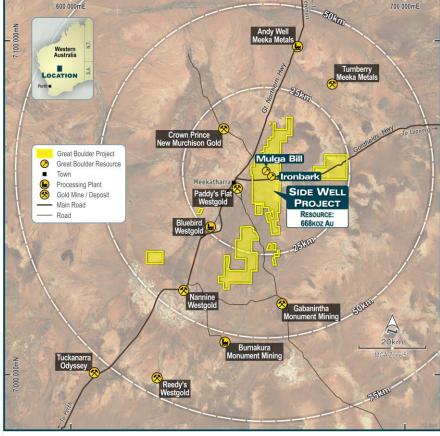
Infrastructure Advantage 3 mills within 50km



Active Development 2-rig drilling program accelerating growth

Next Steps →

Ironbark mining approvals in progress for early cash flow



- 1. GBR ASX Announcement 17 July 2025
- 2. GBR ASX Announcement 16 November 2023

CAPITAL STRUCTURE





Strong Balance Sheet

MARKET CAP

\$65M

CASH **POSITION:** \$15M

ENTERPRISE VALUE:

\$50M

SHARES OUTSTANDING 966.6 M

Growing Institutional Support

10.5%

Domestic institutions

4.6%

International institutions

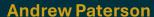
1.3%

Board and Executive

CORPORATE OVERVIEW

Experienced Leadership Team

Our team combines over 150 years of mining expertise, with a strong mix of technical and corporate background



30+ years in mining, exploration and corporate roles in Aus and PNG

Greg Hall

45+ years including discoveries of major mines like Granny Smith gold mine and Yandi iron ore mine



Andrew Paterson
Managing Director



Karen O'Neill
Non-Executive Director



Greg HallNon-Executive Chairman



Melanie Ross Co-Sec & CFO



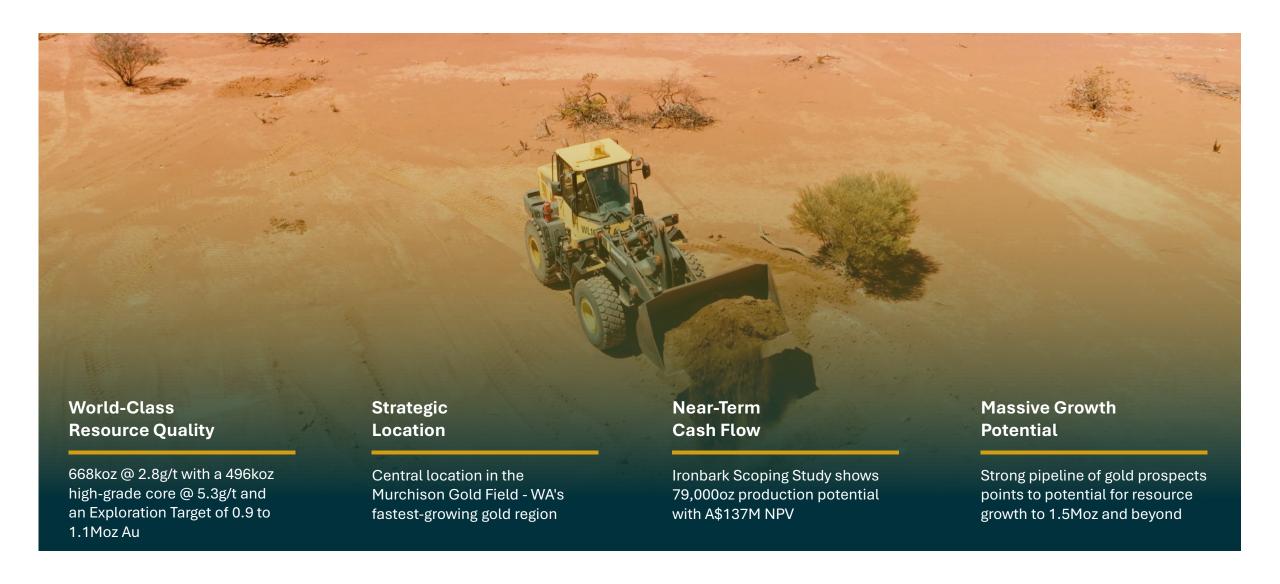
Melanie Leighton Non-Executive Director



Daniel DoranExploration Manager

INVESTMENT HIGHLIGHTS





SIDE WELL GOLD PROJECT

Great Bou der

A rapidly growing, large-scale gold system

Strong growth pipeline with multiple targets

Two High-Value Corridors

Central Corridor

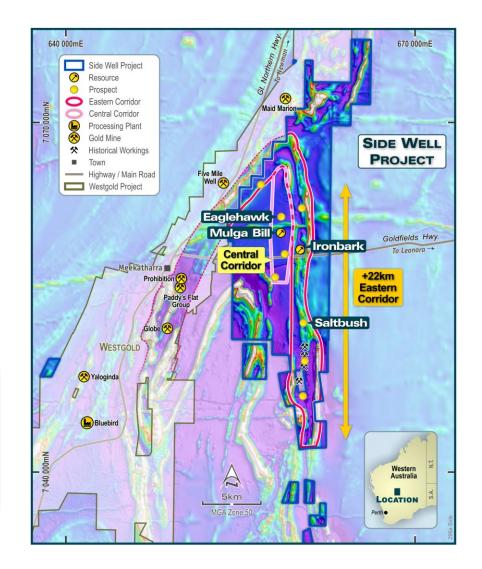
- Large intrusive-related gold system
- Contains Mulga Bill (568koz @ 2.7g/t)¹ and Eaglehawk deposits
- · Exceptional high-grade gold veins discovered

Eastern Corridor

- 22km+ of prospective ground
- Equivalent geology to the +3Moz Paddy's Flat mines

New Discoveries

- Ironbark: 100koz @ 3.3g/t from surface¹
- Saltbush: 300m+ analogue to Ironbark
- Multiple new discoveries being drilled



I. GBR ASX Announcement 16 November 2023

MEEKATHARRA GOLD HUB

Great Bou der

A high-grade, stand-alone mining opportunity

Potential for exceptional returns with minimal capital required

Fast Track to Production

Scoping Study Completed July 2025

Production Target 79koz from 1.26Mt @ 2.0g/t Au

Low Start-up Cost A\$3.1M capital requirement

Processing Strategy
Off-site at
nearby mills

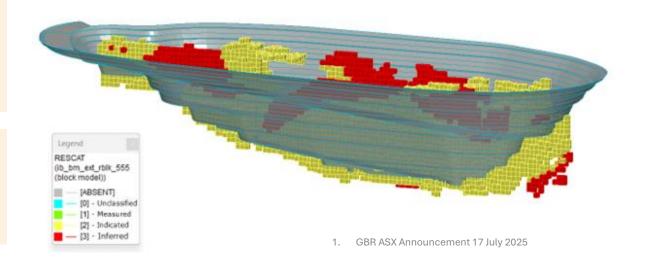
Strong Economic Scenarios

At A\$4,500/oz: A\$100M NPV, 109% IRR At A\$5,064/oz (July spot): **A\$137M NPV, 152% IRR**

At A\$5,500/oz: A\$165M NPV, 186% IRR

Development Status

Technical studies underway for mining permits including water, geotechnical, and metallurgical programs





SIDE WELL GOLD PROJECT

Central Corridor



MULGA BILL DEPOSIT



High-grade gold mineralisation with massive growth potential

World-class gold in a multi-kilometre gold system



Exceptional Drilling Results

6m @ 589.44g/t Au from 114m1

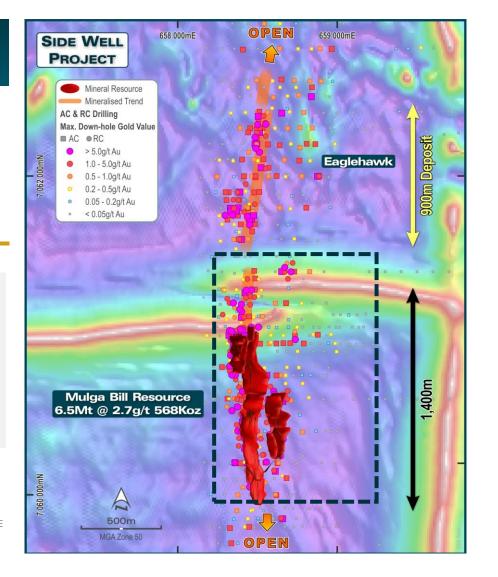
14m @ 36.12g/t Au 15m @ 35.82g/t Au 8m @ 54.60g/t Au from 120m4

Resource Scale

- Current Resource 568koz @ 2.7g/t Au over 1.1km
- High-Grade Core 410koz @ 5.4g/t Au
- Growth Potential 680-720koz exploration target
- Open at Depth
 Significant expansion potential

Processing Advantages

- Exceptional metallurgical characteristics
- Very high gold recovery rates
- Fast leach times = lower processing costs
- 1. GBR ASX announcement 27 March 2023
- 2. GBR ASX announcement 2 September 2021
- 3. GBR ASX announcement 5 September 2022
- GBR ASX announcement 29 September 2022
- 5. Please refer to GBR's ASX announcement of 16 November 2023 for MRE and JORC Table 1 details
- 6. GBR ASX announcement 23 May 2025



MULGA BILL TO EAGLEHAWK



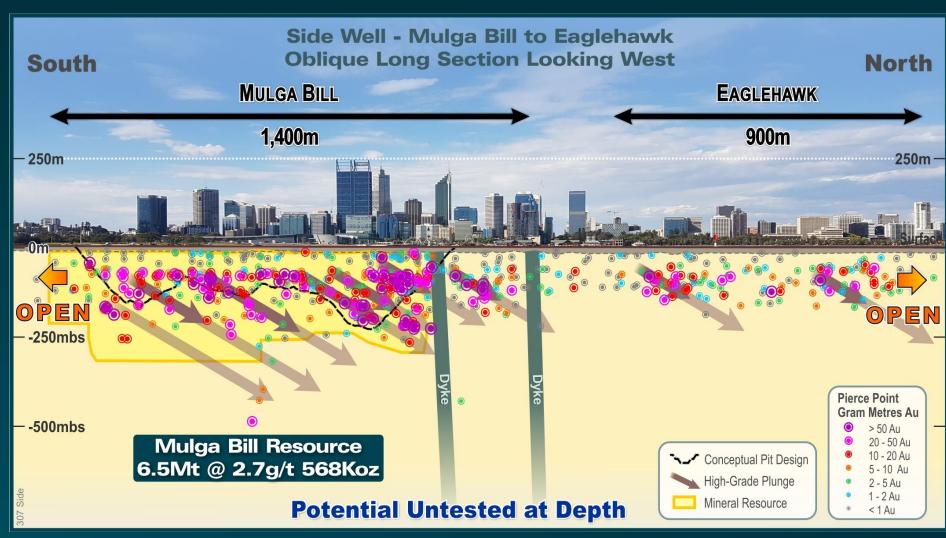
Projected long section shows the scale of this opportunity

Large-scale mineralised system spanning over two kilometres

The combined Mulga Bill-Eaglehawk system spans over 2.3km - equivalent to Perth's CBD skyline from King's Park to East Perth.

This visualisation demonstrates we're dealing with a district-scale gold system, not just individual deposits.

The Potential Untested at Depth area represents enormous growth opportunity.



EAGLEHAWK DEPOSIT



The northern extension of Mulga Bill: shallow, high-grade gold

Northern extension offers significant resource expansion potential





High-Grade Results Recent drilling matches Mulga Bill's exceptional grades



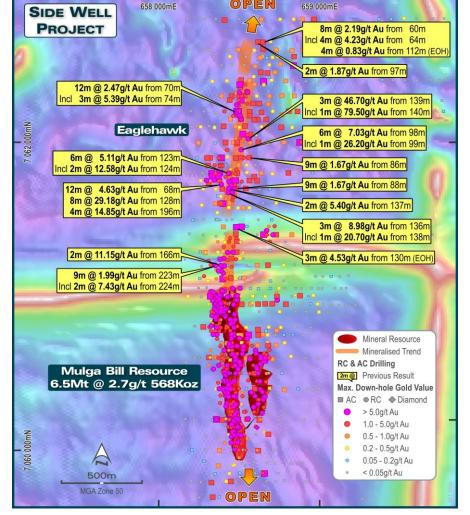
Scale Potential
Gold mineralisation
over 900m+ of
strike length



Completely Open
No defined limits to
the north



Underexplored
Large prospective
area never effectively
tested before





Wide-spaced drilling in progress north of Eaglehawk to test the full extent of this system

. GBR ASX announcement 29 April 2025



Great Bou der

SIDE WELL GOLD PROJECT

Eastern Corridor



EASTERN CORRIDOR

Great Bou der

Multiple prospective targets spanning more than 22km of strike

Exploration success shows large-scale gold system potential

"The combined auger coverage has defined a hydrothermal gold system more than 14km long, equivalent in extent to the Paddy's Flat gold camp."

Dr Scott Halley, 2023

This 22km+ corridor sits on the same geological structure as the +3Moz Paddy's Flat gold camp - one of WA's most successful gold regions.

Our systematic exploration has delivered results



Ironbark
Discovery
100koz @
3.3g/t from
surface



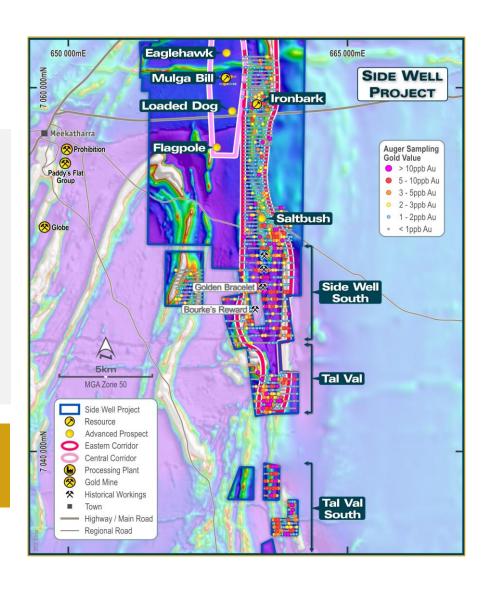
Saltbush
Discovery¹
300m+
Ironbark
analogue



Side Well
South
Multiple new
discovery
lodes²

How many more Ironbarks remain undiscovered within this +22km mineralised corridor?

- . GBR ASX announcement 1 February 2024
- 2. GBR ASX announcements 19 January, 25 February & 12 March 2025



IRONBARK RESOURCE

Great Bou der

Near-surface, high-grade resource

Significant upside potential at low cost



High Grade Results, open along strike and at depth

Resource

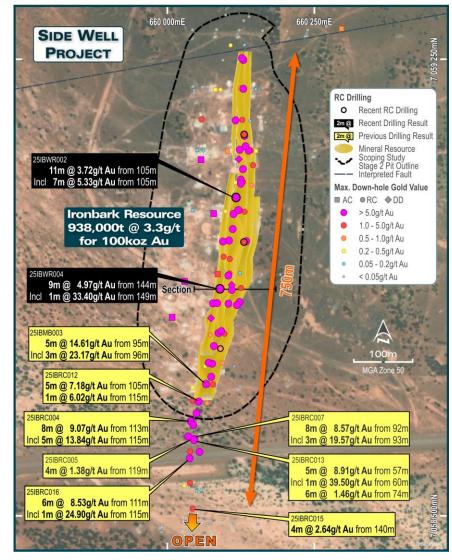
100koz @ 3.3g/t Au¹ (open to the south)

High-Grade Drilling

5m @ 51.65g/t Au from 106m² 12m @ 10.24g/t Au from 120m³ 19.25m @ 5.22g/t Au from 121m⁴

Strategic Value

- Shallow, tabular gold lodes at surface = low mining costs
- Early cash-flow potential and non-dilutive funding
- Growth options: Recent drilling extends Ironbark 180m+ south with multiple high-grade intersectons⁵
- Valuation insight: Scoping study confirms Ironbark alone exceeds our current enterprise value⁶
- Please refer to GBR's ASX announcement of 16 November 2023 for MRE and JORC Table 1 details.
- 2. GBR ASX announcement 19 October 2022
- GBR ASX announcement 22 June 2022, initially announced as 20m @ 3.05g/t including 4m composite samples and subsequently re-split into 1m samples
- 4. GBR ASX announcement 24 July 2023
- 5. GBR ASX announcements 6 May, 13 June & 5 August 2025
- 6. GBR ASX announcement 17 July 2025



ADDITIONAL DISCOVERY AREAS

Great Bou der

EASTERN CORRIDOR - SIDE WELL SOUTH

Active discovery pipeline supports continuous resource growth

Side Well South



New Discovery

Gold zones adjacent to historic Golden Bracelet mine¹



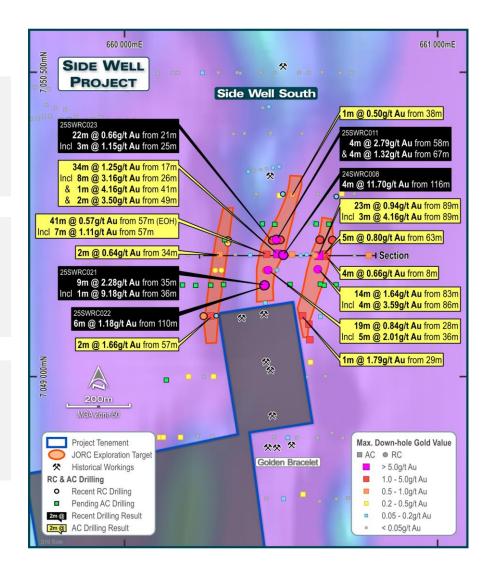
Scale

200m+ strike length (open north and south)



Timeline

Resource definition drilling planned for 2025



GBR ASX announcement 6 June 2025

ADDITIONAL DISCOVERY AREAS

Great Bou der

EASTERN CORRIDOR - TAL VAL

Active discovery pipeline supports continuous resource growth

Tal Val (Southern End)



Proven Continuity

Recent sampling confirms mineralisation continues



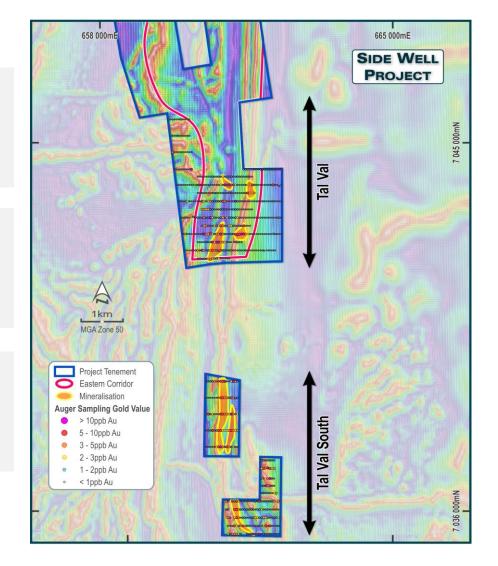
New Targets

Multiple gold targets up to 1.8km long¹



Next Steps

Heritage clearance and drill planning underway



. GBR ASX announcement 24 March 2025

GROWTH PIPELINE



A pathway to achieve millionounce milestone in 2025, with the next phase of targets delivering ongoing growth from 2026



KEY METRICS

Market Cap \$65M



Total Resource 668koz @ 2.8g/t¹



High-Grade Core 496koz @ 5.3g/t¹



Ironbark NPV A\$137M²



Exploration Target 940k-1.1Moz³



Cash Position \$15M, zero debt

Significant valuation disconnect meets world-class assets under proven leadership - a compelling investment opportunity with multiple paths to substantial returns

IMPORTANT INFORMATION



Purpose of presentation: This presentation has been prepared by Great Boulder Resources Limited (ACN 611 695 955) (GBR). It is intended for the sole purpose of providing high-level background information on GBR, its projects and its proposed operations. This presentation is not investment advice and should not be relied upon to make any investment decision.

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Exploration Results and Mineral Resource Estimates: The information in this presentation that relates to Exploration Results was previously reported by the Company to the ASX on the dates and in the announcements referred to in the notes throughout this presentation. The Company is not aware of any new information or data that materially affects the information included in the original market announcement.

The information in this presentation that relates to Mineral Resources at the Side Well Project was previously reported by the Company in its announcement to the ASX on 16 November 2023 'Side Well Mineral Resource Increases to 688Koz Au'. Information in this presentation that relates to the Ironbark Scoping Study was previously reported by the Company in its announcement to the ASX on 17 July 2025. The Company is not aware of any new information or data that materially affects the information included in the original market announcements and confirms that all material assumptions and technical parameters underpinning the MRE and the Scoping Study continue to apply and have not materially changed.

Copies of all the relevant announcements are available on the Company's website at https://www.greatboulder.com.au/investors/asx-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 announcement.

SIDE WELL GOLD PROJECT

Our pathway to development



Programs commenced

Environmental Approvals

Flora/fauna baseline complete, hydrogeology study advancing

Licence **Applications**

Mining Lease lodged over Ironbark, providing optionality for early cashflow & non-dilutive funding

Technical Studies

Scoping Study completed for Ironbark Gold Deposit based on toll treatment assumption

Technical De-risking

Metallurgical testing on full range of Mulga Bill ore types show excellent recovery characteristics

Next steps

Technical Completion

Waste rock characterisation, geotechnical drilling and detailed metallurgical test-work

Commercial **Agreements**

Ironbark Mining Agreement negotiation progressing

Feasibility Advancement

Move towards feasibility study and processing agreement

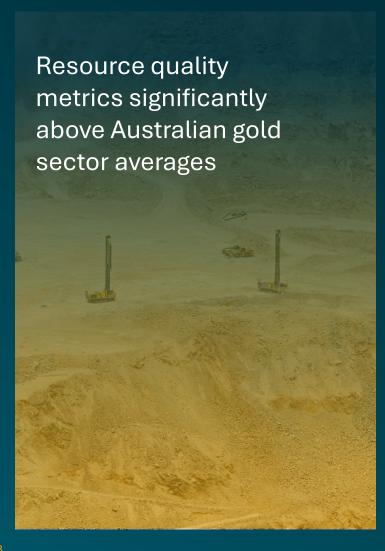
Operational Readiness

Further testing of physical characteristics using core sample material

SIDE WELL



Mineral Resource Estimate Updated – November 2023



Mineral Resource Estimate incorporating all drilling to Sept 2023

	INDICATED			INFERRED			TOTAL		
Deposit	Tonnes (kt)	Au (g/t)	Ounces	Tonnes (kt)	Au (g/t)	Ounces	Tonnes (kt)	Au (g/t)	Ounces
Mulga Bill	2,399	3.3	252,000	4,112	2.4	316,000	6,511	2.7	568,000
Ironbark	753	3.7	88,000	186	1.9	11,000	938	3.3	100,000
Total	3,152	3.4	340,000	4,298	2.4	327,000	7,450	2.8	668,000

Reported at cut-offs of 0.5g/t Au for material less than 150mbs (metres below surface) and 1.0g/t Au for material greater than 150mbs

Mineral Resource Estimate incorporating all drilling to Sept 2023

High-grade core reported at 2.0g/t cut-off

Classification	Deposit	Cut-off grade	Tonnes	Au g/t	Ounces	
Ind + Inf	Mulga Bill	2.0	2,378,000	5.4	410,000	
	Ironbark	2.0	543,000	4.9	85,000	
	Total		2,920,000	5.3	496,000	

^{1.} Refer to GBR's ASX announcement of 16 November 2023