# **Barton Gold**

South Australia's Emerging Gold Developer



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#### **Barton Gold**

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#### **Date and Currency**

This document is dated 15 June 2022 ("Preparation Date") and is based on the Company's prospectus dated 14 May 2021 ("Prospectus") for an offer to acquire fully paid ordinary shares ("Shares") in the capital of the Company ("Offer"), updated for the results of the Offer, and Barton ASX announcements as from the date of the Prospectus. A copy of the Prospectus is available for download at <a href="https://www.bartongold.com.au">www.bartongold.com.au</a> or <a href="https://www.bartongold.com.au">www.bartongold.com.au</a> or <a href="https://www.bartongold.com.au">www.bartongold.com.au</a> or <a href="https://www.bartongold.com.au">www.bartongold.com.au</a> or <a href="https://www.bartongold.com.au</a> or

### Rapidly Building Scale in a Proven Gold District

## Strategic SA Platform

- South Australia: ~25% of AUS gold, ~2.5% of production¹
- ~4,660km² tenements and JV rights in world class province
- ~1.1Moz Au JORC (2012) Mineral Resources<sup>2</sup> and ownership of the region's only gold mill

# Scale Objectives

- Demonstrate multi-million Oz Resource potential
- Develop large-scale production with multiple mills

#### Excellent Corporate Platform

- The right **people**, **assets and plan** to deliver growth
- AUD \$10.8 million cash at 31 Mar 2022<sup>2</sup>
- +20,000m drilling for 2022 (underway³) with Mineral
   Resource updates planned for end of year



## **Development Strategy**



Build Long-Term Value in Scale, Efficiency & Optionality

## Leverage Foundations

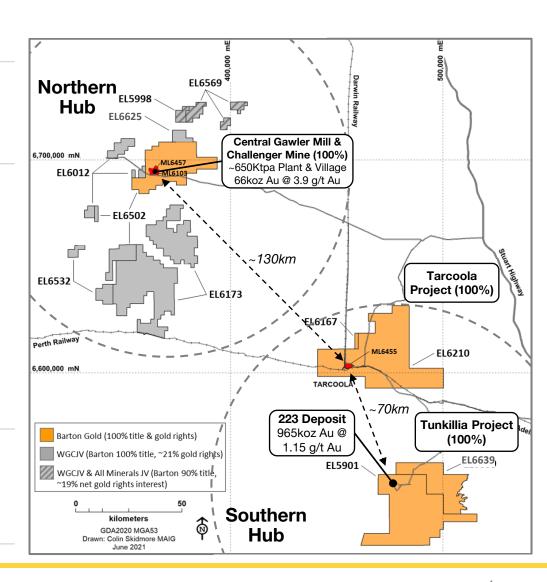
- Southern Hub = key growth development focus
- Northern Hub = development / regional optionality

#### Demonstrate Multi-Moz Potential

- Focus on Southern Hub for Resources growth
  - Current ~1Moz Au JORC (2012) Resources
  - Limited drilling across +100km of shear zones
- Focus on shallow, open-pittable mineralisation
  - Immediate extensions of existing Resources and dozens of high-priority regional targets

#### Strategic Infrastructure Position

Existing mill = region's only gold mill with limited refurb costs<sup>(1)</sup>, provides leverage to ~319k regional
 JV ounces² and 'Stage 1' development options



### Leveraging Technology to Accelerate Outcomes

- Barton is **driving innovation** in the central Gawler Craton
- Actively testing new applications of old technologies, and trialling novel technologies, to accelerate progress
- Working with CSIRO and other industry-leading innovators and services providers including:

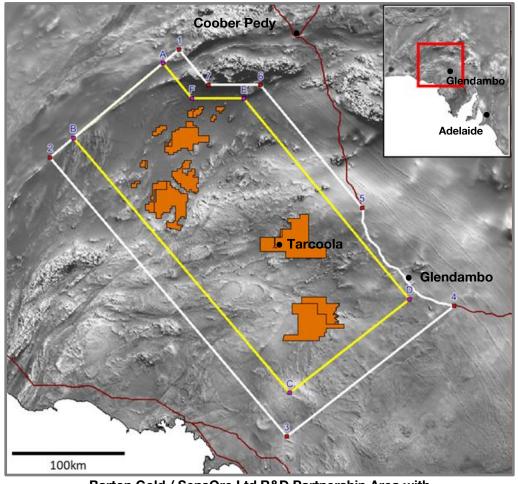








- Major R&D Partnership announced with sensore to adapt Al / ML technology to 60,000km<sup>2</sup> of Gawler Craton<sup>1</sup>
- Significant early successes and Government sponsorship



Barton Gold / SensOre Ltd R&D Partnership Area with Phase I (Yellow) & Phase II (White) Areas of Exclusivity

Refer to Barton ASX announcement dated 21 March 2022

## Rapid Progress Since June 2021 IPO<sup>1</sup>

### Building Momentum & Value

# Exploration (Southern Hub):

- ✓ Dozens of new gold and copper targets
- √ 3 new gold zones: 2km new mineralisation (+66% strike)

#### **Corporate:**

- ✓ New SA-based leadership and project / geology teams
- ✓ Awarded \$980,000 in South Australian Govt grants
- Multiple geophysical / chemical program results pending
- → ~6,400m drill assay results pending
- Several cash generative corporate initiatives underway

#### **Barton is:**

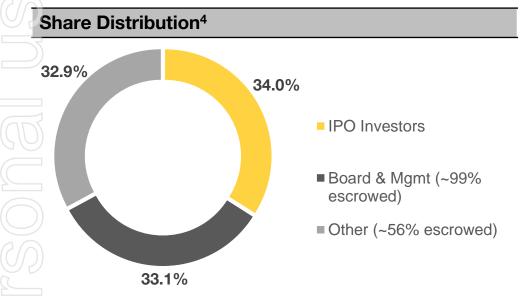
- developing new geological models;
- rapidly growing project footprints;and
- laying foundations for large-scale development

## Corporate

## **Barton Gold**

Capital Structure <sup>1</sup>	
Shares on Issue	175,616,719
Market Cap (\$0.20 / share)	\$35.1m
Cash (31 Mar 2022) <sup>2</sup>	\$10.8m
Enterprise Value <sup>3</sup>	\$24.3m
Options on Issue	11,490,080

<sup>&</sup>lt;sup>2</sup> Refer to Barton ASX announcement dated 28 April 2022.



Board of Directors	S
Mark Connelly	■ Finance and operations professional with +30 years' resources experience
Non-Executive Chairman	<ul> <li>Chairman of ASX-listed Oklo Resources, Chesser Resources, Calidus Resources</li> </ul>
Ken Williams	■ +30 years' experience in Australian resources, aviation and financial services
Non-Executive Chair Elect	■ Formerly Treasurer and CFO for Normandy Mining (Newmont Australia)
Alexander Scanlon	■ Economist with +15 years' experience in finance and principal investments
Managing Director & CEO	■ Founder of Barton Gold and previously MD of PARQ Capital Management
Christian Paech	■ Lawyer with +25 years' experience in private and public / commercial practice
Non-Executive Director	■ Formerly General Counsel and Company Secretary of ASX-listed Santos Ltd
Graham Arvidson	■ Mechanical engineer with +15 years' experience in key project leadership roles
Non-Executive Director	■ GM Operations & Maintenance for Primero Group (NRW Holdings Ltd)
Neil Rose	■ Chartered accountant focused on commercial property and resources
Non-Executive Director	■ Founding Director of Barton Gold and a Director of Tribar Capital
Key Management	& Technical Team
Nicholas Byrne	■ CPA with ~30 years' resources and engineering sector experience

Key Managemen	it & Technical Team
Nicholas Byrne Chief Financial Officer	<ul> <li>CPA with ~30 years' resources and engineering sector experience</li> <li>~20 years South Australian experience including as CFO of Heathgate Resources</li> </ul>
Marc Twining Exploration Manager	<ul> <li>Geologist with +25 years' experience in resources exploration and development</li> <li>Formerly exploration geologist with gold majors Normandy and Newmont</li> </ul>
lan Garsed Principal Geologist	<ul> <li>Geologist with +25 years' experience in resources discovery and definition</li> <li>Extensive South Australian gold and IOCG mineralisation experience</li> </ul>
Shannon Coates Company Secretary	<ul> <li>Qualified lawyer and Chartered Secretary with +25 years' experience</li> <li>Company Secretary to multiple ASX-listed companies</li> </ul>

<sup>&</sup>lt;sup>3</sup> Based upon market cap less cash at 31 Mar 2022 and nil debt. Subject to rounding.

## **Southern Hub Overview**

### **Barton Gold**

### Underexplored Large-Scale Platform

#### Tarcoola

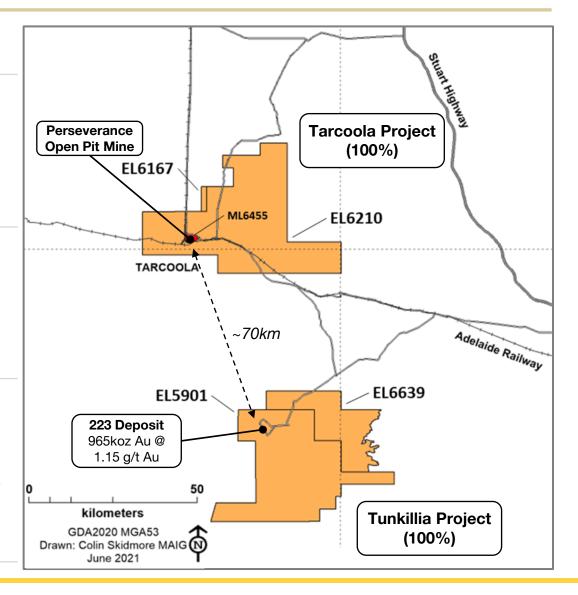
- 100% owned
- 1,202km² tenement package¹
- Perseverance Open Pit mine (2017 / 2018)¹

#### Tunkillia

- 100% owned
- 1,285km² tenement package¹
- 965,000oz Au 223 Deposit (1.15 g/t Au)¹

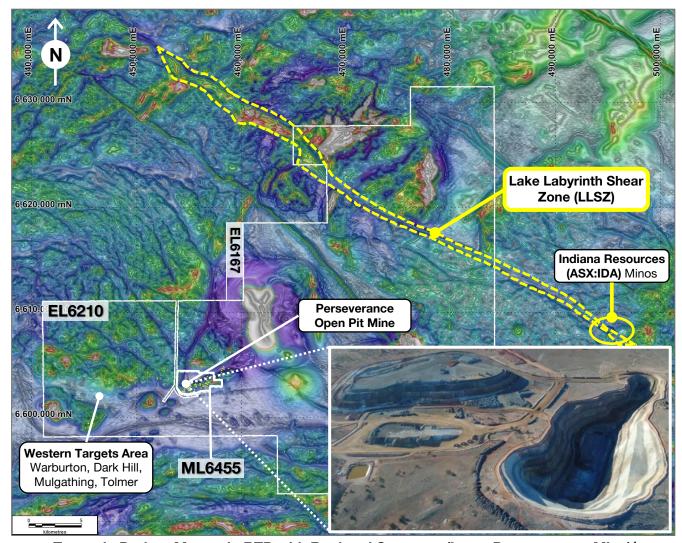
# Multi-Million Ounce Gold Potential

- ➤ Two large mineralised systems, ~70km apart, with limited historical drilling
- Multiple advanced targets, growing rapidly
- > 2022 drilling programs underway<sup>2</sup>



### Untested Camp-Scale Systems

- 1,202km<sup>2</sup> contiguous tenement package<sup>1</sup>
- Historical Tarcoola Gold Field produced
   ~77koz Au @ avg ~37.5 g/t Au (1900 1955)¹
- Brownfields open pit opportunities (ML6455):
  - Produced avg ~3.8 g/t Au ore during 2018 to Barton's Central Gawler Mill¹
  - ➤ High-grade extensions<sup>(2)</sup> and local targets<sup>3</sup>
- Rapidly advancing multiple targets across untested regional geology (EL6210):
  - ~14km long shear set near Perseverance<sup>1</sup>
     and ~20km of Lake Labyrinth Shear Zone

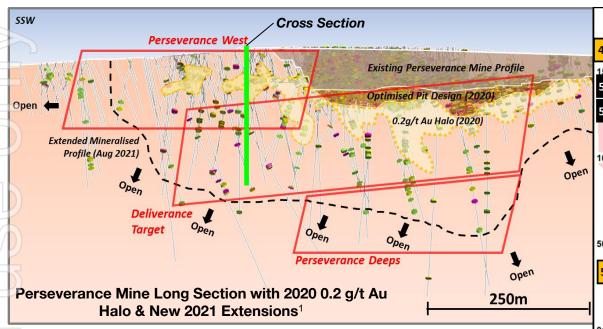


Tarcoola Project Magnetic RTP with Regional Structure (Inset: Perseverance Mine)<sup>1</sup>

## **Tarcoola** Open Pit Extensions



Majority of Intersections Not Yet Included in Mineral Resources

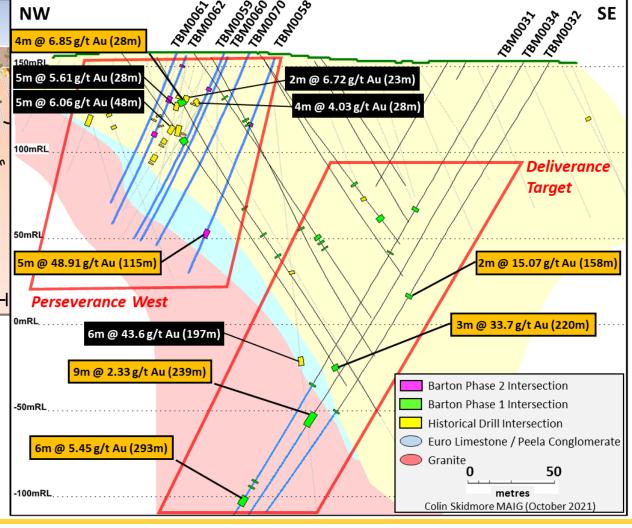


#### Perseverance West:1

- **4m @ 6.85 g/t Au** [28-32m]
- **7m @ 9.72 g/t Au** [42-49m]
- **5m @ 20.6 g/t Au** [59-64m]
- **6m @ 8.76 g/t Au** [96-102m]
- 🖣 **4m @ 11.4 g/t Au** [111-115m]
- 5m @ 48.9 g/t Au [115-120m]

#### **Deliverance Target:**<sup>1</sup>

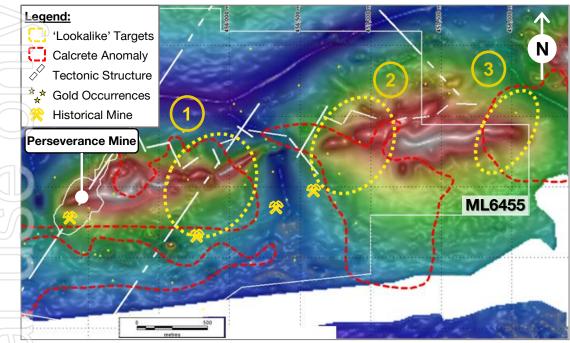
- 5m @ 20.6 g/t Au [59-64m]
- **2m** @ **56.7 g/t Au** [92-94m]
- 4m @ 11.4 g/t Au [107-111m]
- 4m @ 14.8 g/t Au [138-142m]
- 6m @ 43.6 g/t Au [197-203m]
- 3m @ 33.7 g/t Au [220-223m]



## Tarcoola Multiple Potential Repeats on ML

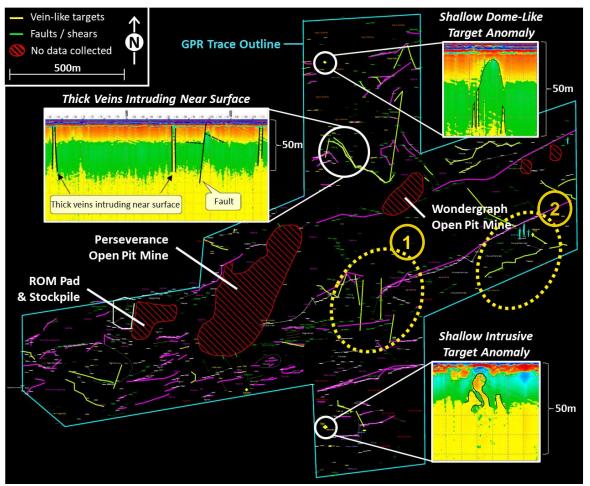


### R&D Applications Providing High-Value Opportunities



Potential Near-Mine 'Perseverance Repeat' Targets within ML64551

- Ground penetrating radar (GPR) confirms pre-IPO theses with **25+ new shallow targets** near open pit<sup>1</sup>
- Vein-like and intrusive targets from 2 10m depth¹



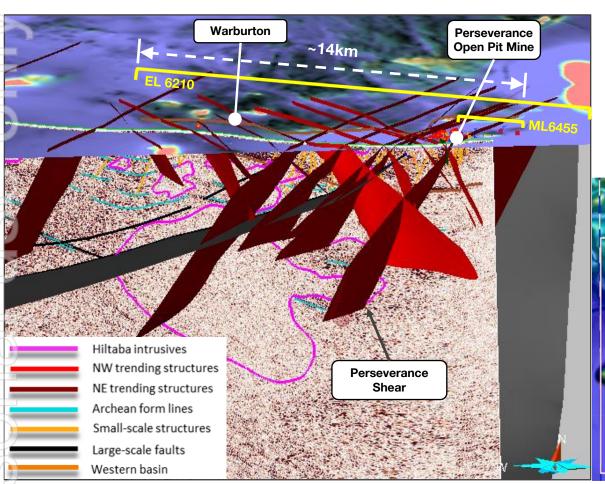
ML6455 - GPR Survey Area with New Vein Targets (Yellow) & Other Anomalies

Refer to Barton ASX announcement dated 29 September 2021

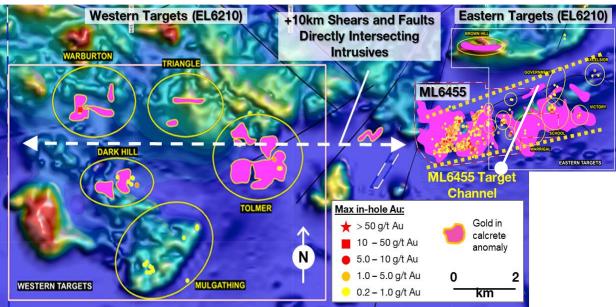
## **Tarcoola** Camp-Scale Shear Systems



Significant Regional Discovery Potential<sup>1</sup>



- New structural model (2020) 14km of analogous shears indicates significant potential for 'Perseverance Repeats' 1
- Validates historical data Anglogold drilling (Sep 1997) at
   Warburton includes 16m @ 3.4 g/t Au from 4m depth²



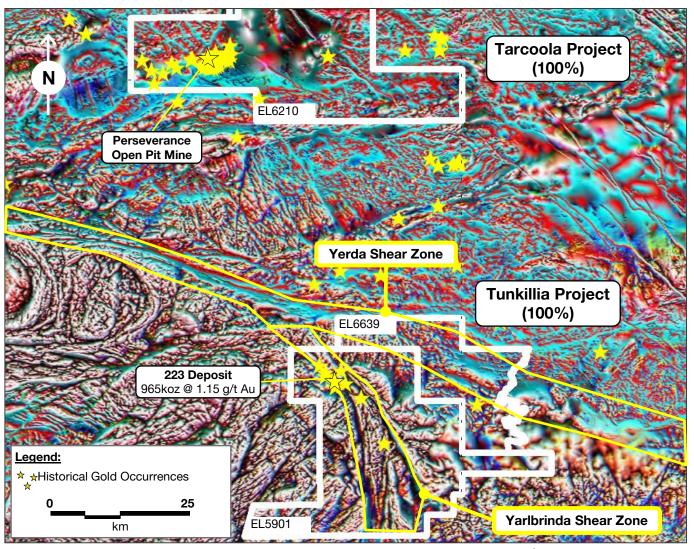
Tarcoola Interpreted Structural Architecture in 3D (Looking N/NW)<sup>1</sup>

Priority Regional Targets Overlying Regional Architecture<sup>1</sup>

## Tunkillia ~1Moz Au Growth Platform

### Large-Scale Mineralisation

- 1,285km<sup>2</sup> contiguous tenement package<sup>1</sup>
- ~50km strike on shears analogous to major Kalgoorlie Shear Zone systems<sup>1</sup>
- Cornerstone 223 Deposit with 965koz Au
  - 1.15 g/t Au, with ~68% Indicated<sup>2</sup>
- Most historical drilling during late 1990s / early 2000s (USD \$300 - 800 / oz gold price)
- Multiple targets and growing rapidly with:
  - ~1.5km new mineralisation (total ~4km)
  - > ~250m long higher-grade zone confirmed in centre of 223 Deposit<sup>3</sup>

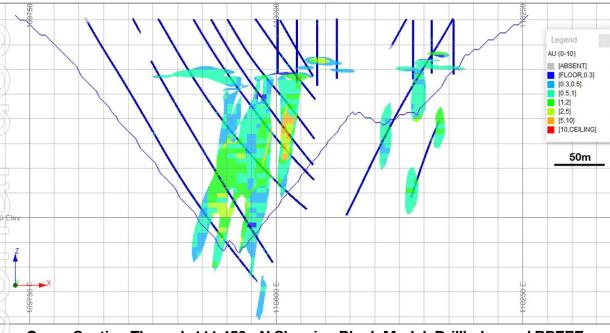


Tunkillia Project with Yerda & Yarlbrinda Shear Zones<sup>1</sup>

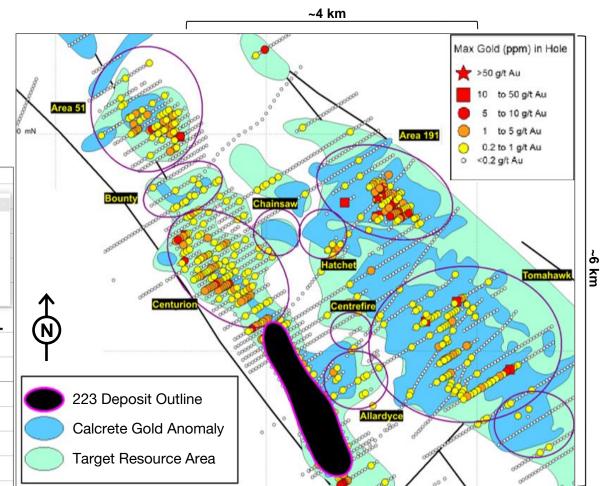
Advanced Targets = Immediate Camp-Scale Opportunity

223 Deposit: ~2.5km long with broad mineralisation andhigher-grade domains, open to extensions

Advanced satellite targets are prospective for large-scale discoveries and significant new mineralisation<sup>1</sup>



Cross-Section Through 111,450mN Showing Block Model, Drillholes and RPEEE Optimised Pit Outline (Blocks and Drillholes Coloured by Au Grade – See Legend)<sup>1</sup>



Tunkillia Project Showing 'Line of Lode' Mineralised Targets
Along Western and Eastern Shear Margins<sup>1</sup>

Refer to Prospectus

## **Barton Gold**

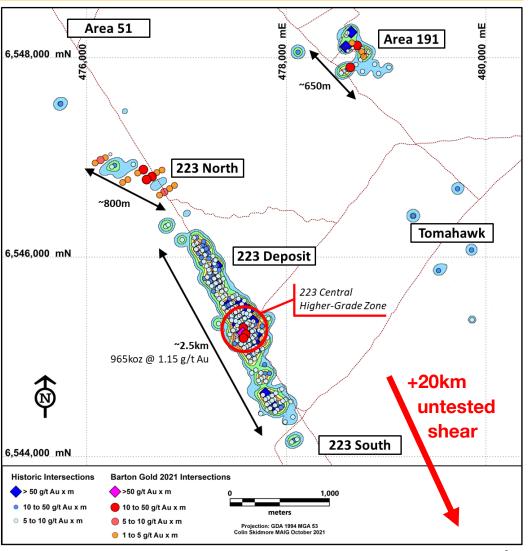
### Converting Historical Data with New Analysis

- The 223 Deposit is part of a much larger mineralised system
- Rapidly expanding footprint:<sup>2</sup>
  - 2 new gold zones (223 North and Area 191)
  - 60% increase in mineralised strike to a total ~4km
  - **250m long higher-grade zone** in 223 Deposit:

#### Hole TKB0025: combined 44m @ avg 3.4 g/t Au

5m @ 4.98 g/t Au (68-73m) 17m @ 4.31 g/t Au (111-128m) 7m @ 2.20 g/t Au (79-86m) 15m @ 2.28 g/t Au (139-154m)

Potential to apply new tech and predictive models across next +20km of untested Yarlbrinda Shear Zone



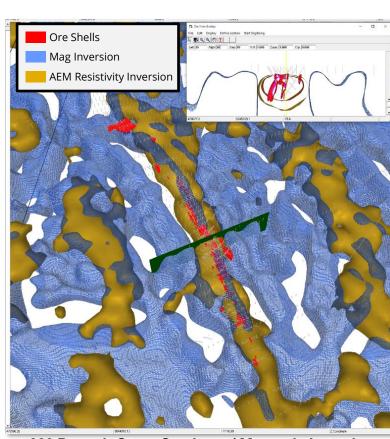
Tunkillia Project with 223 Deposit, 223 North and Area 191 Gold Zones<sup>2</sup>

## **Tunkillia** Untapped District Scale Potential

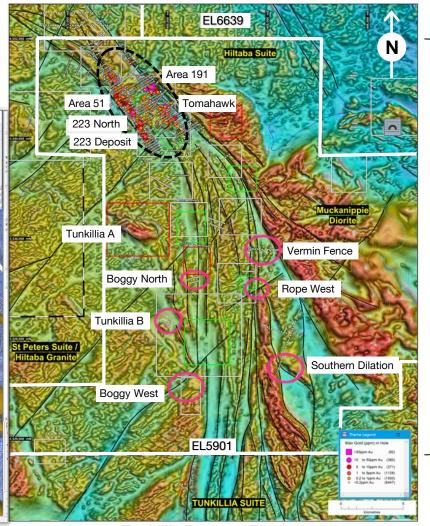
**Barton Gold** 

Major Structure in Historical Gold District

- Yarlbrinda Shear Zone mostly untested despite 223 Deposit
- 223 Deposit covers only a tiny portion of structure
- Technology driving new predictive target models
- **Drilling validates models** for 223 North and 191 areas
- Models predict southern repeats of mineralisation
- Targeting district scale discoveries and development



223 Deposit Cross Section w/ Magnetic Inversion & AEM Resistivity Inversion



**Tunkillia Regional Targets** Along Yarlbrinda Shear Zone<sup>1</sup>

Refer to Prospectus

~30

km

## Conclusion

### Driving Towards Asset Development

- Strategic platform with majority of regional gold Resources and ownership of only regional mill
- Clear opportunities for major regional discoveries and well capitalised for aggressive exploration
- Leveraging innovation to identify new opportunities and growing rapidly at Tarcoola and Tunkillia
- Excellent team, relationships and support from local and Government stakeholders driving quality progress
- First mover advantage in proven district, with advanced assets and infrastructure leverage



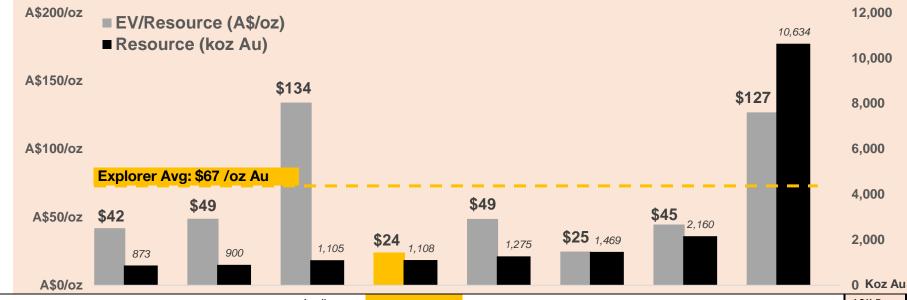
Barton is building outsized long-term shareholder value in a premium, low-risk gold jurisdiction

## **Compelling Value**

### Positioned to Outperform

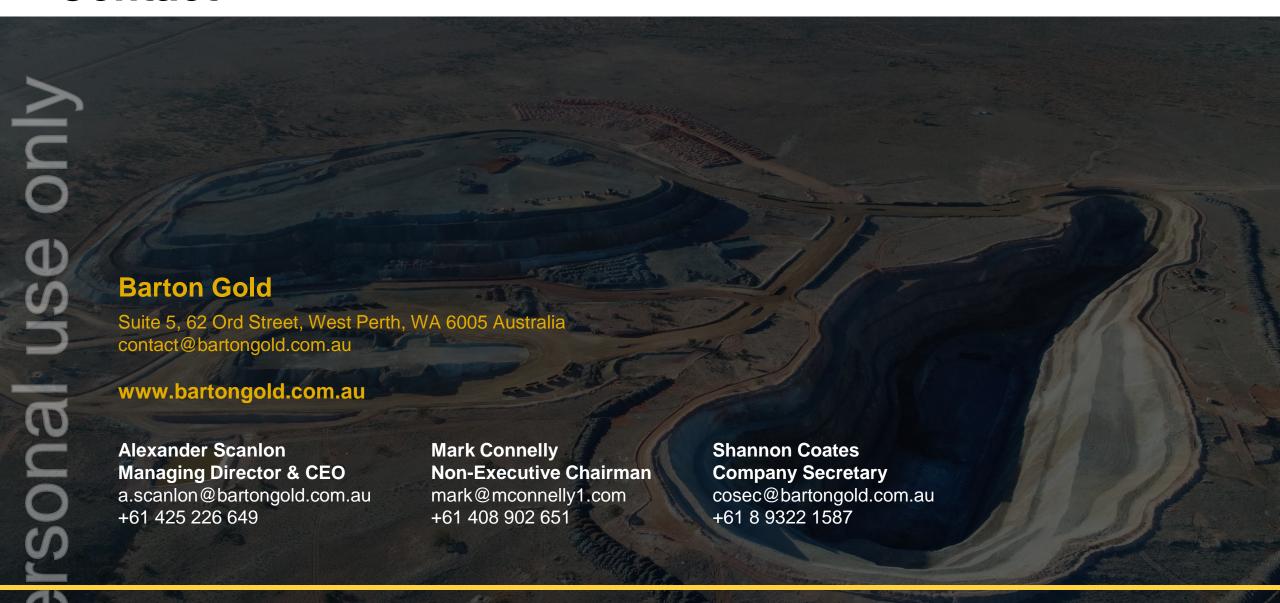
- Only SA representative among ASX peer group
- Priced at ~1/3 WA peerson EV / Resource basis
- Only peer constituent with mill infrastructure
- Multiple growth and development pathways
- Well capitalised, with significant upcoming news flow / catalysts

## Barton Gold ASX Peer Group<sup>1</sup> ASX Listed, Australian Open Pit Projects (sub 1.3 g/t Au)



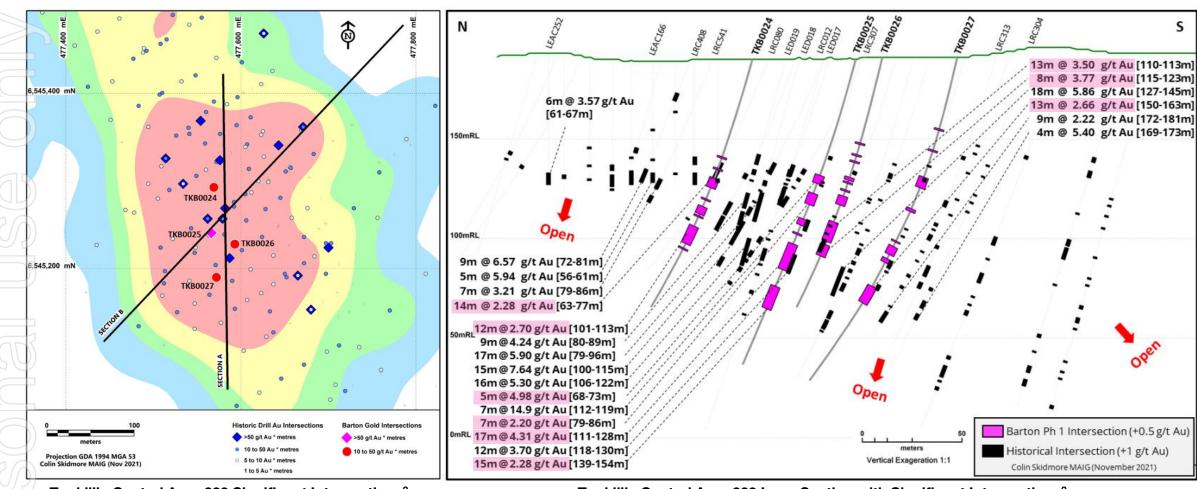
	Kairos Minerals	Astral Resources	Apollo Consolidated	Barton Gold	Kin Mining	Saturn Metals	Ausgold Limited	De Grey Mining	ASX Peer Average
ASX Code:	KAI	AAR	AOP	BGD	KIN	STN	AUC	DEG	
Project:	Pilbara	Mandilla	Lake Rebecca	Tarcoola / Tunkillia	Cardinia	Apollo Hill	Katanning	Mallina	
Location:	WA	WA	WA	Central SA	WA	WA	WA	WA	
Stage:	Exploration	Exploration	Scoping	Exploration	PFS	Exploration	Scoping	Scoping	
Infrastructre:	Nil	Nil	Nil	650ktpa CIP	Nil	Nil	Nil	Nil	
Resource (koz):	873	900	1,105	1,108	1,275	1,469	2,160	10,634	2,631
Grade (g/t Au):	1.30	1.03	1.20	1.20	1.27	0.60	1.21	1.30	1.16
M&I Resource (%):	42%	47%	74%	60%	63%	52%	83%	64%	61%
EV (A\$):	\$36.5m	\$43.9m	\$148.1m	\$26.6m	\$62.0m	\$36.4m	\$96.2m	\$1,348.8m	\$224.8m
EV / oz (A\$):	\$41.8	\$48.8	\$134.0	\$24.0	\$48.7	\$24.7	\$44.5	\$126.8	\$67.1

## **Contact**



## **Annexures**

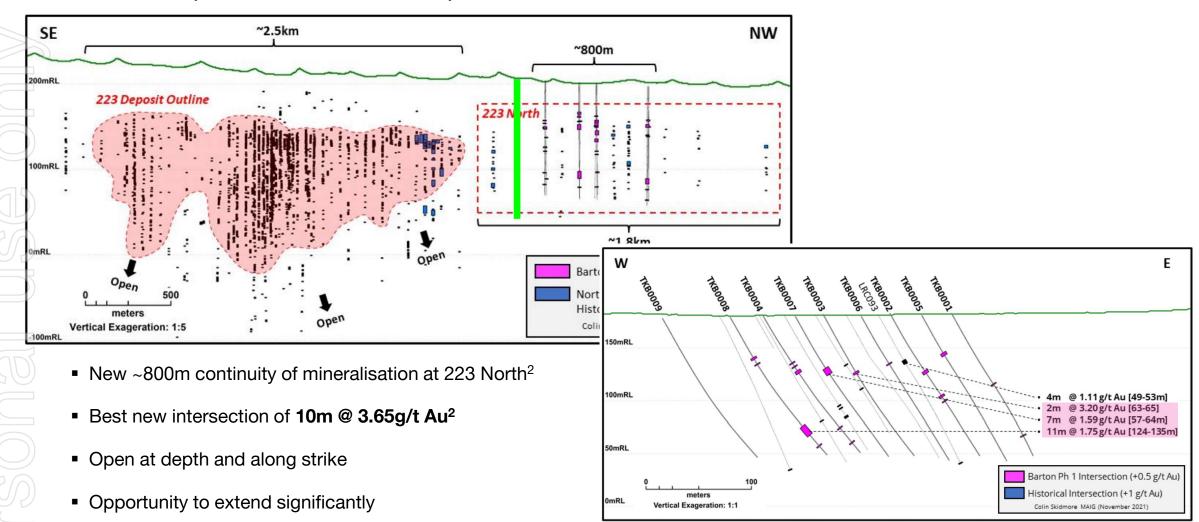
Validating the High Grade (+2g/t Au) Domaining<sup>1</sup>



Tunkillia Central Area 223 Significant Intersections<sup>2</sup>

Tunkillia Central Area 223 Long Section with Significant Intersections<sup>2</sup>

## Shallow and Open - Potential for Depth and Strike Additions<sup>1,2</sup>



1 Note – Intersection cutoff grades 0.5 g/t Au (Barton Phase 1 drilling) and 1.0 g/t Au (historical drilling). Intersection lengths are not true width

## **Peer Comparison Data Sources**

### All Data Sourced from Company Materials Published on ASX Platform

Company:	Astral Resources	Kairos Minerals	Saturn M etals	A pollo Consolidated	Barton Gold	Kin Mining	Ausgold Limited	De Grey Mining
ASX Code:	AAR	KAI	STN	AOP	BGD	KIN	AUC	DEG
Project:	Mandilla	Pilbara	Apollo Hill	Lake Rebecca	Tarcoola / Tunkillia	Cardinia	Katanning	Mallina
Location:	WA	WA	WA	WA	Central SA	WA	WA	WA
Stage:	Exploration	Exploration	Exploration	Scoping	Exploration	PFS	Scoping	Scoping
Ownership:	100%	100%	100%	100%	100%	100%	100%	100%
Enterprise Value Inputs:								•
# Shares	2021.12.31 ASXR	2022.01.20 ASXR	2021.12.07 ASXR	2021 AR	2021 AR	2021.11.12 ASXR	2022.05.02 ASXR	2022.03.15 ASXR
Market Price	CommSec	CommSec	CommSec	CommSec	CommSec	CommSec	CommSec	CommSec
Market Price Date	10-Jun-22	10-Jun-22	10-Jun-22	10-Jun-22	10-Jun-22	10-Jun-22	10-Jun-22	10-Jun-22
Cash	2022.03.31 QCF	2022.03.31 QCF	2022.03.31 QCF	2021.09.30 QCF	2022.03.31 QCF	2022.03.31 QCF	2022.05.26 ASXR	2022.03.31 QCF
Liabilities	2021.12.31 HYR	2021.12.31 HYR	2021.12.31 HYR	2021 AR	2021.12.31 HYR	2021.12.31 HYR	2021.12.31 HYR	2021.12.31 HYR
Mineral Resources Data:								
Measured (Mt)	0.000	0.000	0.000	0.000	0.000	0.800	19.000	4.700
Grade Au	0.00	0.00	0.00	0.00	0.00	1.16	1.31	1.70
koz Au	0	0	0	0	0	30	800	265
Indicated (Mt)	12.285	8.565	41.000	19.200	17.700	16.700	26.800	153.400
Grade Au	1.06	1.33	0.58	1.30	1.20	1.43	1.14	1.30
koz Au	427	366	760	815	669	770	984	6,590
Inferred (Mt)	14.572	12.264	35.000	9.900	10.970	13.600	9.500	92.600
Grade Au	1.00	1.28	0.62	0.90	1.20	1.09	1.03	1.30
koz Au	473	507	710	290	439	474	370	3,779
Total (Mt)	26.86	20.93	76.00	29.10	28.68	31.10	56.00	250.70
Grade Au	1.03	1.30	0.60	1.20	1.20	1.27	1.21	1.30
koz Au	900	873	1,469	1,105	1,108	1,275	2,160	10,634
Source:	2022.01.18, 2019.04.08 ASXRs	2021.11.25 ASXR	2022.05.02 ASXR	2021.08 CP	2021.09.30 QAR	2021.10.14 CP	2022.05.25 ASXR	2022.05.31 ASXR
Other Data & Sources:	Co Website	Co Website	Co Website	Co Website	Co Website	Co Website	Co Website	Co Website
Other Notes:	Figures subject to rounding  AR = Annual Report  HYR = Half Year Report  ASXR = ASX Release  QAR = Quarterly Activities Report  QCF = Appendix 5B Quarterly Cashflow Report  EV = Enterprise Value  EV = Market Cap + Liabilities / Borrowings (incl Leasing Liabilities) + Der							D. C. et al. 121 Person
	ASXR = ASX Release CP = Company Presen	tation		•	- '	ci Leasing Liabilities) + (as w orking capital adj		

### **Barton Gold**

## JORC (2012) Mineral Resources<sup>1</sup>

	Project	Zone		Indicated		Inferred			TOTAL			
				MT	g/t Au	koz Au	MT	g/t Au	koz Au	MT	g/t Au	koz Au
7	Tunkilla*	Oxide Zone		4.8	1.27	195	1.7	0.92	50	6.5	1.17	245
	(100%)	FreshZone		12.7	1.14	465	6.9	1.15	255	19.6	1.14	720
			Sub-Total	17.5	1.17	660	8.6	1.11	305	26.1	1.15	965
	Tarcoola*	Perseverance Pit		0.07	1.7	3.8	0.07	1.1	2.4	0.14	1.4	6.2
	(100%)	Low Grade Stockpile - Oxide					0.17	1.2	6.9	0.17	1.2	6.9
		Low Grade Stockpile - Fresh					0.06	1.4	2.7	0.06	1.4	2.7
			Sub-Total	0.07	1.7	3.8	0.30	1.2	12.0	0.37	1.3	15.8
	Challenger*	Above 215 RL Fault					0.32	4.1	42.6	0.32	4.1	42.6
	(100%)	Challenger Deeps (below 90m RL)					0.21	3.5	23.0	0.21	3.5	23.0
			Sub-Total				0.53	3.9	65.6	0.53	3.9	65.6
	WGCJV*^	Golf Bore		0.6	1.0	18	3.2	1.0	100	3.8	1.0	119
	(~19-21%)	Campfire Bore					2.8	1.2	109	2.8	1.2	109
		Greenewood		0.1	1.4	7	0.8	1.6	39	0.9	1.6	46
		Monsoon					0.6	0.8	17	0.6	0.8	17
		Typhoon					0.3	1.9	16	0.3	1.9	16
		Mainwood					0.4	1.1	12	0.4	1.1	12
			Sub-Total	0.7	1.1	25	7.99	1.1	294	8.7	1.1	319
	TOTAL ATTRIBUTABLE			17.7	1.2	669	10.97	1.2	439	28.68	1.20	1,108

- Table shows complete Mineral Resources Estimate (MRE) for each Project on a 100% basis, with Barton's ownership interest indicated for each Project
- Total Attributable 1,108koz Au reflects Barton aggregate prorata ownership of Project MREs

\*Figures subject to rounding; tonnages are drymetric tonnes; all Mineral Resources classified as 'inferred' are approximate; cut-off grades applied are 0.4 g/t Au (Tunkillia), 0.4 g/t Au (Tarcoola), 2.0 g/t Au (Challenger), 0.5 g/t Au (WGCJV). ^ WGCJV: Barton has a present gold rights interest of 21.16% in Monsoon and Typhoon and 19.04% in Golf Bore, Campfire Bore, Greenewood and Mainwood.

For clarification and the avoidance of doubt, pursuant to the current terms of the WGCJV and the All Minerals JV, the Company has a present gold rights interest of 21.16% in the Monsoon and Typhoon deposits, and 19.04% in the Golf Bore, Campfire Bore, Greenewood and Mainwood deposits. Accordingly, the Company's approximate attributable Mineral Resources inventory from the WGCJV is 61,400 ounces Au.

## **Competent Persons Statements**

The information relating to Exploration Results and Mineral Resources in this presentation is extracted from the Company's Prospectus dated 14 May 2021 (Prospectus) and Barton ASX announcements dated 29 September, 20 October, 27 October, 3 November, 8 November and 15 November 2021. A copy of the Prospectus is available for download at <a href="https://www.bartongold.com.au">www.bartongold.com.au</a> or <a href="https://www.bartongold.com.au">www.asx.com.au</a>. The Company confirms that it is not aware of any new information or data that materially affects the Exploration Results and Mineral Resource information included in the Prospectus and, in the case of estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the Prospectus continue to apply and have not materially changed. The Company confirms that the form and context in which the applicable Competent Persons' findings are presented have not been materially modified from the Prospectus.

#### Competent Persons (Tarcoola)

The information in this presentation that relates to the estimate of Mineral Resources for the Tarcoola Gold Project is based upon, and fairly represents, information and supporting documentation compiled by Dr Andrew Fowler MausIMM CP (Geo). Dr Fowler is an employee of Mining Plus Pty Ltd and has acted as an independent consultant on Barton Gold's Tarcoola Gold Project, South Australia. Dr Fowler is a Member of the Australian Institute of Mining and Metallurgy (AusIMM) and has sufficient experience with the style of mineralisation, the deposit type 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" (The JORC Code).

The information in this presentation that relates to Exploration Results for the Tarcoola Gold Project prior to 15 November 2021 (including drilling, sampling, geophysical surveys and geological interpretation) is based upon, and fairly represents, information and supporting documentation compiled by Mr Colin Skidmore BSc Hons (Geology) MAppSc. Mr Skidmore is an employee of Mining Plus Pty Ltd and has acted as an independent consultant on Barton Gold's Tarcoola Gold Project, South Australia. Mr Skidmore is a Member of the Australian Institute of Geoscientists (AIG Member 05415)) and has sufficient experience with the style of mineralisation, the deposit type 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" (The JORC Code).

The information in this announcement that relates to new Exploration Results for the Tarcoola Gold Project after 15 November 2021 (including drilling, sampling, geophysical surveys and geological interpretation) is based upon, and fairly represents, information and supporting documentation compiled by Mr Marc Twining BSc Hons (Geology). Mr Twining is a full-time employee of Barton Gold Holdings Ltd, and is a Member of the Australasian Institute of Mining & Metallurgy (AusIMM Member 112811) and has sufficient experience with the style of mineralisation, the deposit types 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" (The JORC Code).

#### Competent Person (Tunkillia)

The information in this presentation that relates to the estimate of Mineral Resources for the Tunkillia Gold Project including drilling, sampling and geological interpretation is based upon, and fairly represents, information and supporting documentation compiled by Dr Andrew Fowler MAusIMM CP (Geo). Dr Fowler is an employee of Mining Plus Pty Ltd and has acted as an independent consultant on Barton Gold's Tunkillia Gold Project, South Australia. Dr Fowler is a Member of the Australian Institute of Mining and Metallurgy (AusIMM) and has sufficient experience with the style of mineralisation, the deposit type 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" (The JORC Code).

The information in this presentation that relates to Exploration Results for the Tunkillia Gold Project (including drilling, sampling, geophysical surveys and geological interpretation) is based upon, and fairly represents, information and supporting documentation compiled by Mr Colin Skidmore BSc Hons (Geology) MAppSc. Mr Skidmore is an employee of Mining Plus Pty Ltd and has acted as an independent consultant on Barton Gold's Tunkillia Gold Project, South Australia. Mr Skidmore is a Member of the Australian Institute of Geoscientists (AIG Member 05415)) and has sufficient experience with the style of mineralisation, the deposit type 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" (The JORC Code).

#### Competent Person (Challenger)

The information in this presentation that relates to the estimate of Mineral Resources for the Challenger Mine is based upon, and fairly represents, information and supporting documentation compiled by Mr Dale Sims, a Competent Person, who is a Chartered Professional Fellow of the Australasian Institute of Mining and Metallurgy (AusIMM) and a Member of the Australian Institute of Geoscientists (AIG). Mr Sims is the principal of Dale Sims Consulting Pty Ltd and an independent consultant engaged by Barton Gold for this work and 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 Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (The JORC Code).

#### Competent Person (Western Gawler Craton Joint Venture)

The information in this presentation that relates to Exploration Results and the estimate of Mineral Resources for the Western Gawler Craton Joint Venture is based upon, and fairly represents, information and supporting documentation compiled by Mr Richard Maddocks who is a Fellow of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Maddocks is an independent consultant geologist with Auranmore Consulting who prepared the information, and 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 December 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resource and Ore Reserves" (the JORC Code).