

Barton Gold

ASX:BGD

FRA:BGD3

OTCQB:BGDFF

South Australia's
2.25 Moz Gold Developer

10 September 2025 | Beaver Creek Precious Metals Summit

Perseverance Mine, Tarcoola Project



Important Notices

Please refer to appendices for details of all references contained throughout this presentation.

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Date and Currency

This document is dated 10 September 2025 (“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 www.bartongold.com.au or www.asx.com.au. The delivery of this document at any time after the Preparation Date does not imply the information contained in it is correct at any time after the Preparation Date. Delivery of this document does not imply, and is not to be relied upon as a representation or warranty that: (i) there has been no change since the Preparation Date in the business, operations, financial condition, prospects, creditworthiness, status or affairs of the Company or any of the Company’s related bodies corporate or affiliates; or (ii) the information contained in this document remains correct and not misleading at any time after the Preparation Date. The information in this document should be considered dynamic and may change over time. Subject to its obligations at law, Barton has no responsibility or obligation to update this document or inform the recipient of any matter arising or coming to their notice after the Preparation Date which may affect any matter referred to in the document. All dollar values expressed in this document are Australian dollars (\$, A\$, or AUD).



2.25 Moz SA Developer

Strategic 'first mover' with permitted infrastructure in a proven gold district



Leading the re-emergence of central South Australian gold

- Strategy to consolidate region and develop large-scale production
- Ownership of region's only gold mill provides strategic leverage
- Regional 'hub and spoke' model targeting ~150kozpa Au



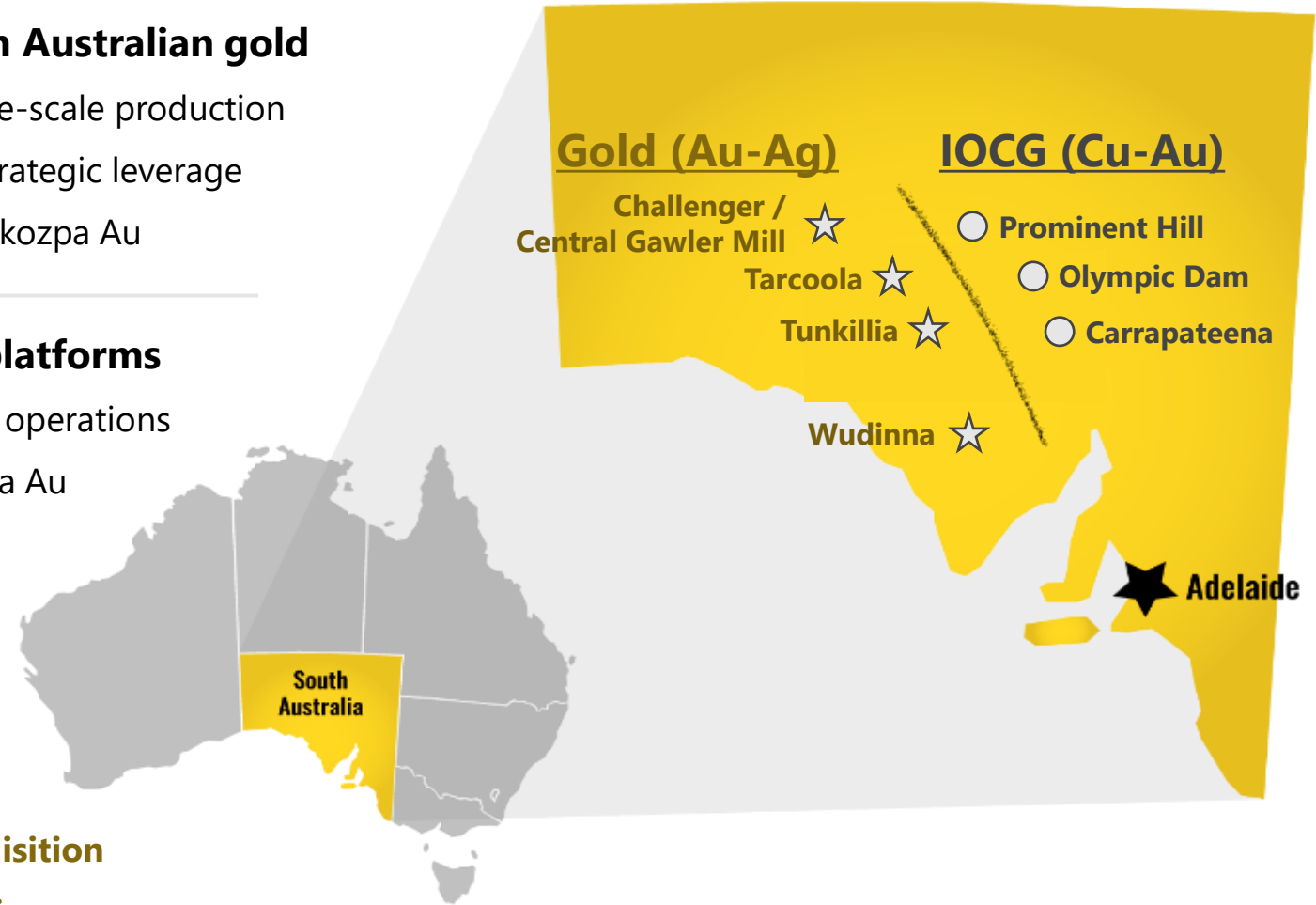
Methodically advancing dual production platforms

- Stage 1: transition Central Gawler Mill (**CGM**) → operations
- Stage 2: build Tunkillia Project → add ~120kozpa Au
→ Large-scale destination, low-cost pathway



Driving value on all fronts

- **Stage 1 (CGM): JORC growth & Feasibility**
- **Stage 2 (Tunkillia): ~20km upgrade drilling**
- **M&A: 279koz Au Wudinna Gold Project acquisition**
- **Exploration: Tolmer high-grade gold-silver discovery**





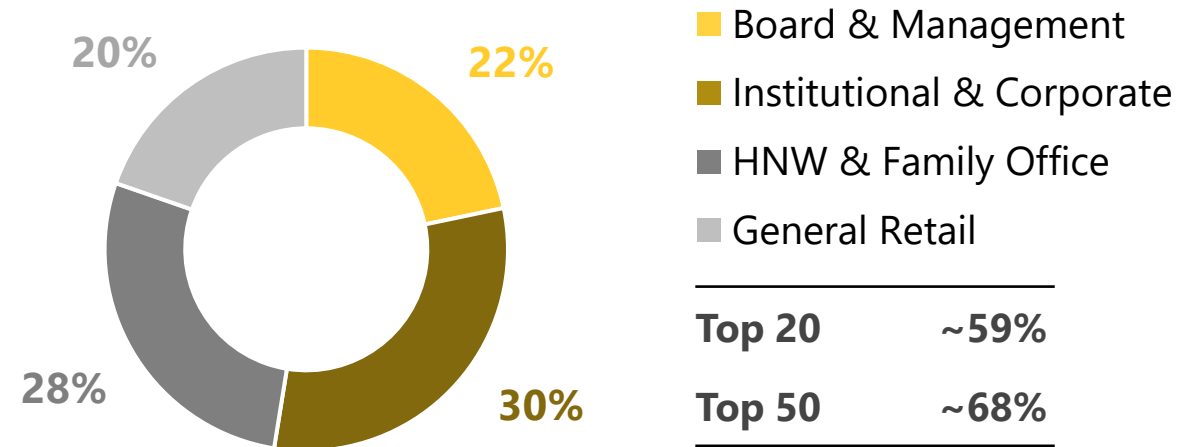
Capital Structure

	(\$AUD)
Shares on issue ⁽¹⁾	225.7 million
Market Cap (\$0.90 / share) ⁽²⁾	\$203 million
Debt	Nil
Cash ⁽³⁾	\$9 million
Enterprise Value ⁽⁴⁾	\$194 million
Options on issue ⁽¹⁾	17.2 million
Avg Daily Liquidity (3 Month) ⁽²⁾	\$400,000

- **Strong register and daily liquidity** with steady consolidation by institutions and HNW investors
- **Low-dilution** track record with over \$12m capital generated internally since BGD's June 2021 IPO ⁽⁶⁾
- **Shortly to join S&P ASX All Ordinaries Index**, Australia's S&P 500, on 22 September 2025 ⁽⁷⁾

Strong funding position with register consolidating around aligned management and reliable progress

Share Distribution ⁽⁵⁾



Significant institutional and corporate support led by specialist gold investors and technical teams, including:



OTCQB

BÖRSE
FRANKFURT



Experienced Leadership

Strong SA and gold pedigree

Board of Directors



Ken Williams | Non-Executive Chair

- ~30 years in mining, aviation & financial services
- Former CFO Normandy Mining (Newmont Australia)



Christian Paech | Non-Executive Director

- ~30 years in private & public legal practice
- Former Santos Ltd General Counsel & CoSec



Graham Arvidson | Non-Executive Director

- ~20 years in mechanical engineering & CPMet
- Study, design & operation of multiple gold assets



Jade Cook | Company Secretary

- ~10 years' experience in Company Secretarial roles
- Chartered Secretary assisting multiple ASX entities

Senior Management



Alexander Scanlon | Managing Director & CEO

- ~20 years in principal investments & resources
- Founder of Barton Gold, former MD PARQ Capital



Nicola Frazer | Chief Financial Officer

- ~25 years in South Australian mining & oil / gas
- Former Normandy / Newmont & Beach Energy corporate



Kim Russell | General Manager, Development

- ~30 years development / operations of large-scale mines
- Former Rex Minerals, Harmony Gold & Pilbara Minerals



Marc Twining | General Manager, Exploration

- ~25 years in resources exploration & development
- Former Normandy / Newmont exploration geologist



District Leader

Australia's next district player: hub and spoke model for long-term gold leadership in central Gawler Craton

Stage 1: Restart CGM operations

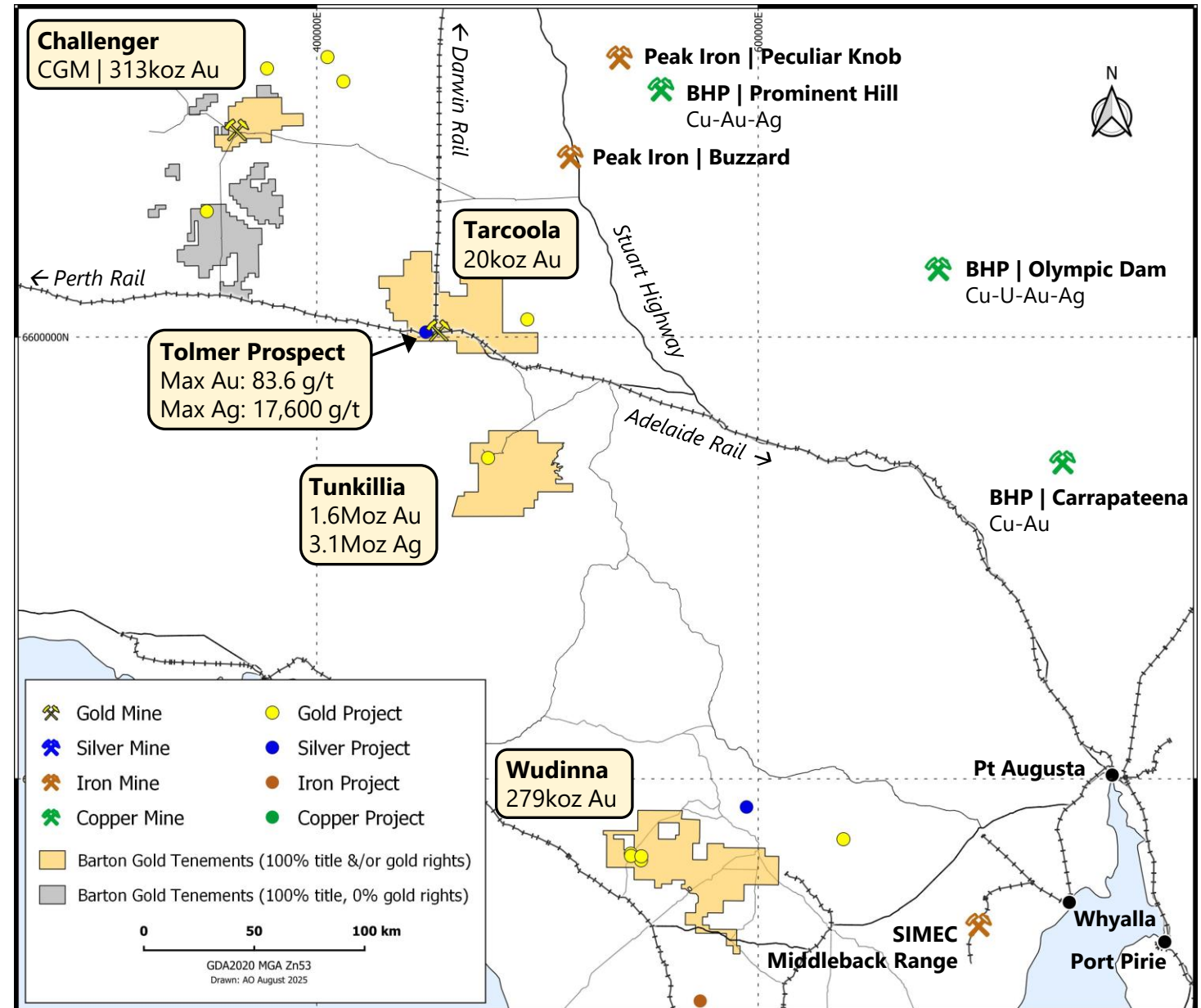
- Existing fully-permitted mill and infrastructure with MLs & Native Title Mining Agreements ⁽¹⁾
- 313koz Au Resources, including 194oz Au @ 3.2 g/t Au in existing OP / UG mines** ⁽²⁾

Stage 2: Develop Tunkillia

- New ~5Mtpa pit + mill → crystallise dual hub strategy for large-scale regional production
- 120kozpa Au / 250kozpa Ag production with ~2x capital payback in first year** ⁽³⁾

Stage 3: Unlock regional value

- Wudinna: 279oz Au on roads to CGM + Tunkillia
- Tarcoola: 20koz Au + Tolmer Ag-Au discovery ⁽⁴⁾
- Others: M&A, ore purchases, toll milling, etc
- Leverage infrastructure → enhance returns



CGM 'Stage 1'

Building blocks are now in place for low-cost, low-risk transition to operations → moving to definitive Feasibility

Established infrastructure ⁽¹⁾

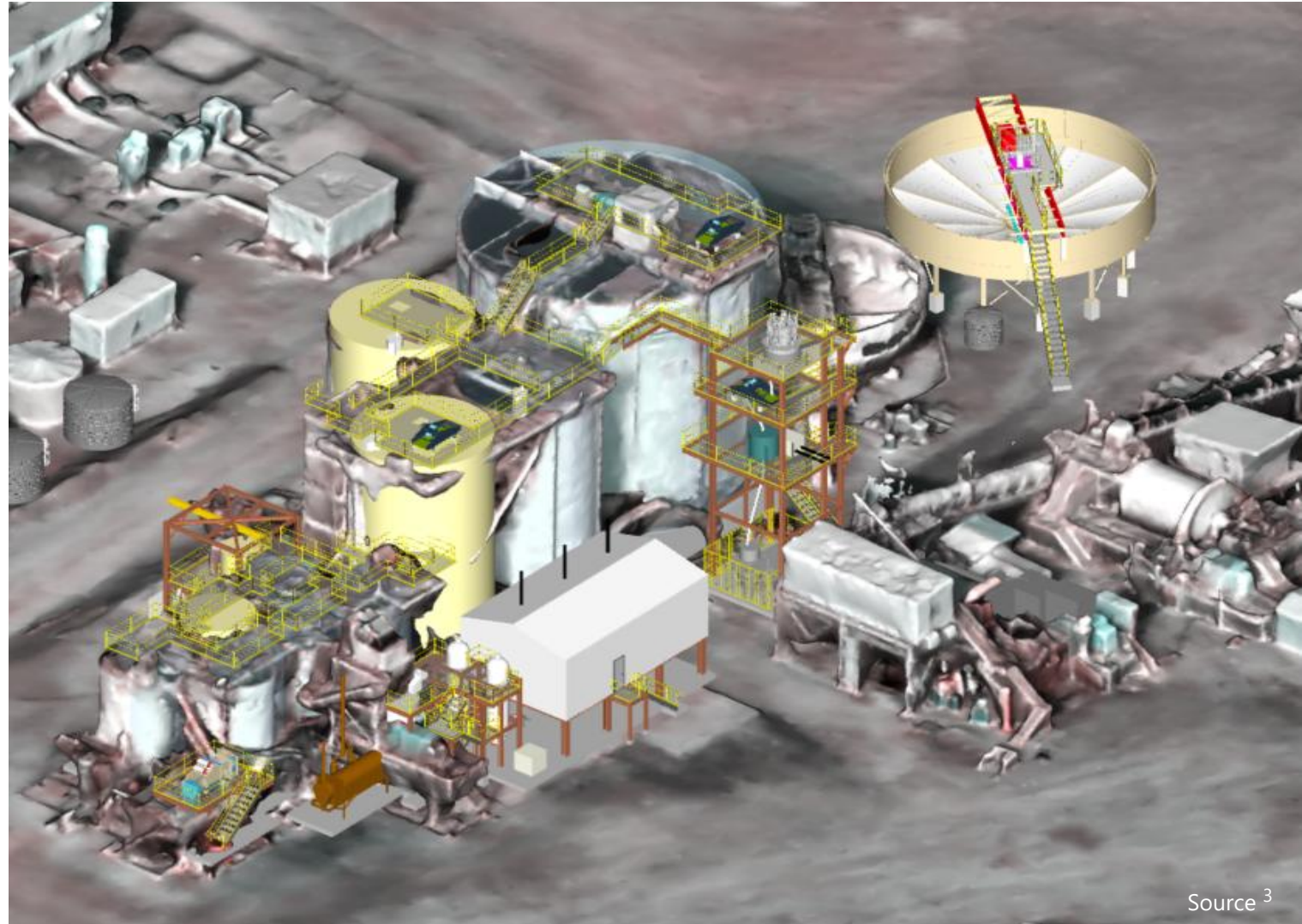
- Fully permitted mill and Mining Leases
- 600ktpa design throughput (fresh ore)
- Strong historical gold recoveries of ~94.5%

Adjacent permitted mineralisation

- 313koz Au JORC Mineral Resources, incl: ⁽²⁾
 - OP / UG mines: 194koz (1.87Mt @ 3.23 g/t)
 - TSF1 high-grade tailings up to 0.7-1.0 g/t Au

Low-cost path to production ⁽³⁾

- **Preliminary refurb estimate only A\$26m, with cost deferments while processing TSF1**
- **Moving directly to definitive Feasibility, early conversation with credit financiers**
- **Targeting TSF1 reprocessing (Phase 1) start by end 2026, then hard rock feed (Phase 2)**



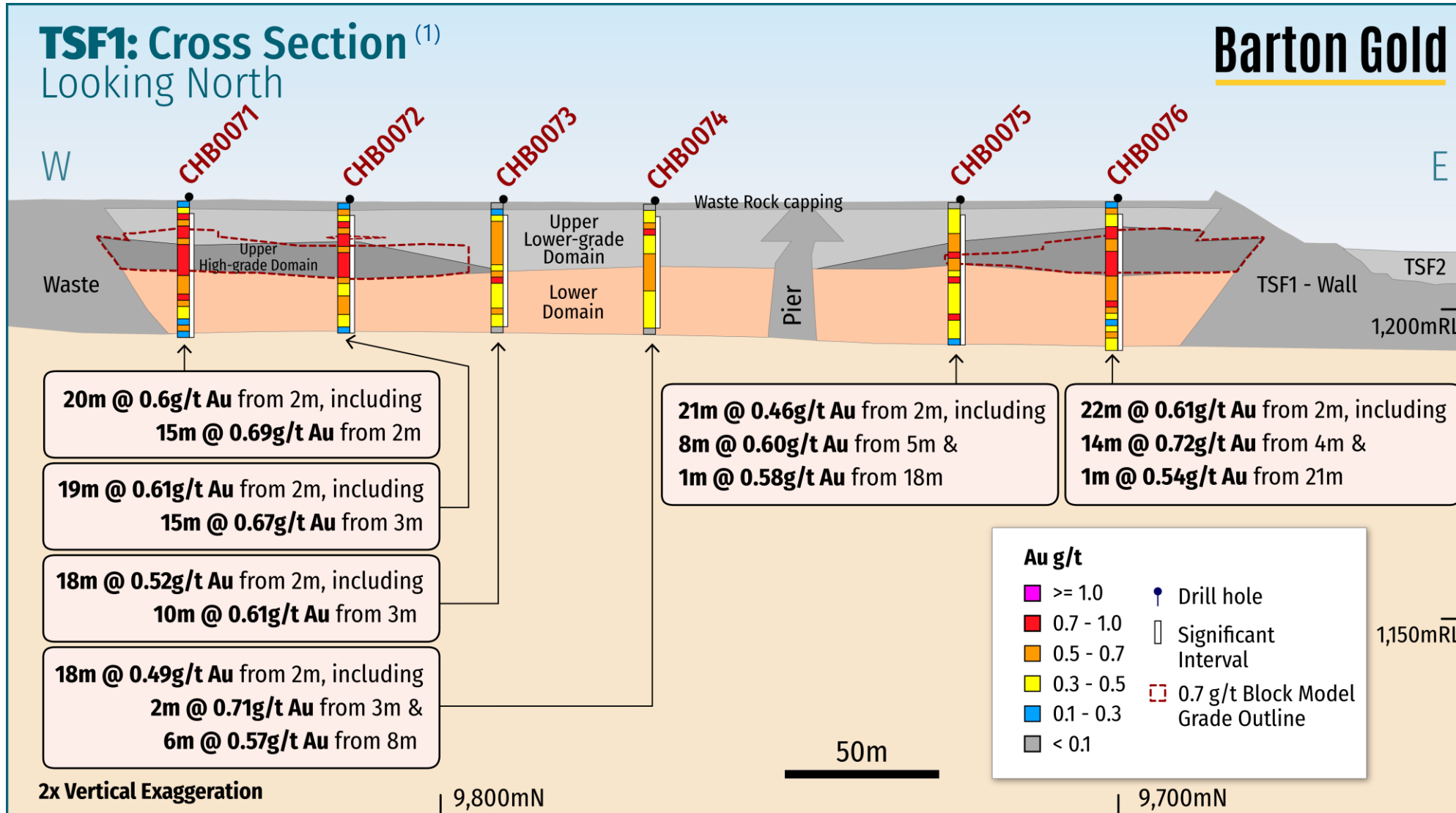
Source ³

3D schematic indicating CGM component replacement and refurbishment ⁽³⁾



CGM TSF1 Reprocessing

Course, high-grade tailings offer low-cost startup, attractive early cashflow



Simple metallurgy

- Clean gold / silver
- Low impurities

Attractive profile

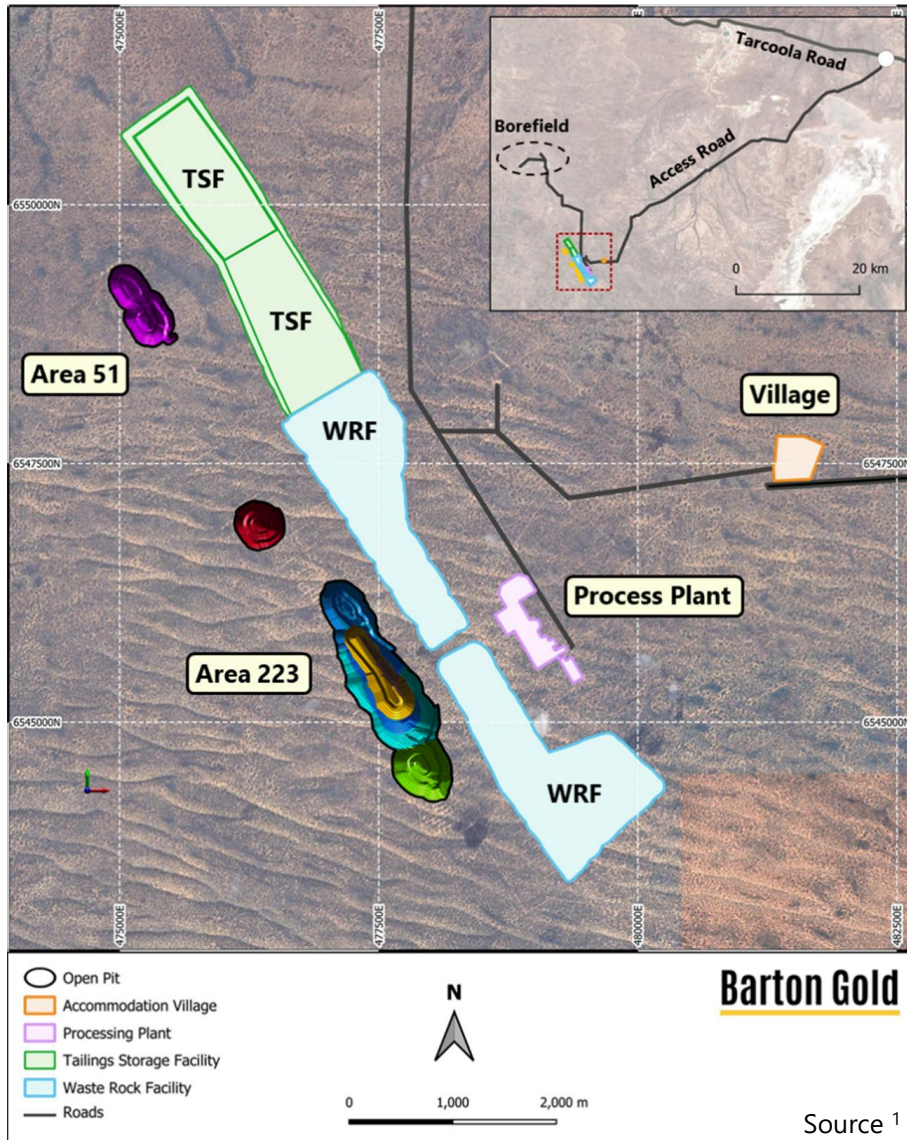
- 3.2Mt @ 0.54g/t Au ⁽¹⁾
- Coarse P80 = 225µm ⁽²⁾
- Outer ring grading 0.7–1.0g/t Au ^(1,2)

Multiple benefits

- 65 – 70% recovery in conventional regrind to 38µm (ball mills) ⁽¹⁾
- 75 – 80% recovery in high-efficiency fine grind 10µm (IsaMill) ⁽²⁾
- 'Tail of tailings' can be used for paste fill

Tunkillia 'Stage 2' Platform

Excellent metrics driven by scale efficiencies, high-value 'Starter Pit'



Key May 2025 Optimised Scoping Study outcomes: ⁽¹⁾

~5 Mtpa
x 8 years

121kozpa
payable Au

259kozpa
payable Ag

A\$2,222
AISC / oz Au

A\$2,829
FCF / oz Au

A\$4.8bn
Revenues

A\$2.7bn
FCF (Ops)

A\$1.4bn
NPV_{7.5%}

73% IRR
(unlevered)

0.8 years
payback

Large-scale Resources (1.6Moz Au & 3.1Moz Ag) + 20km untested shear

A\$399m up-front development capex, including pre-strip

Simple bulk open pit, standard flowsheet and strong metal recoveries

Competitive AISC below Australian and global industry averages ⁽²⁾

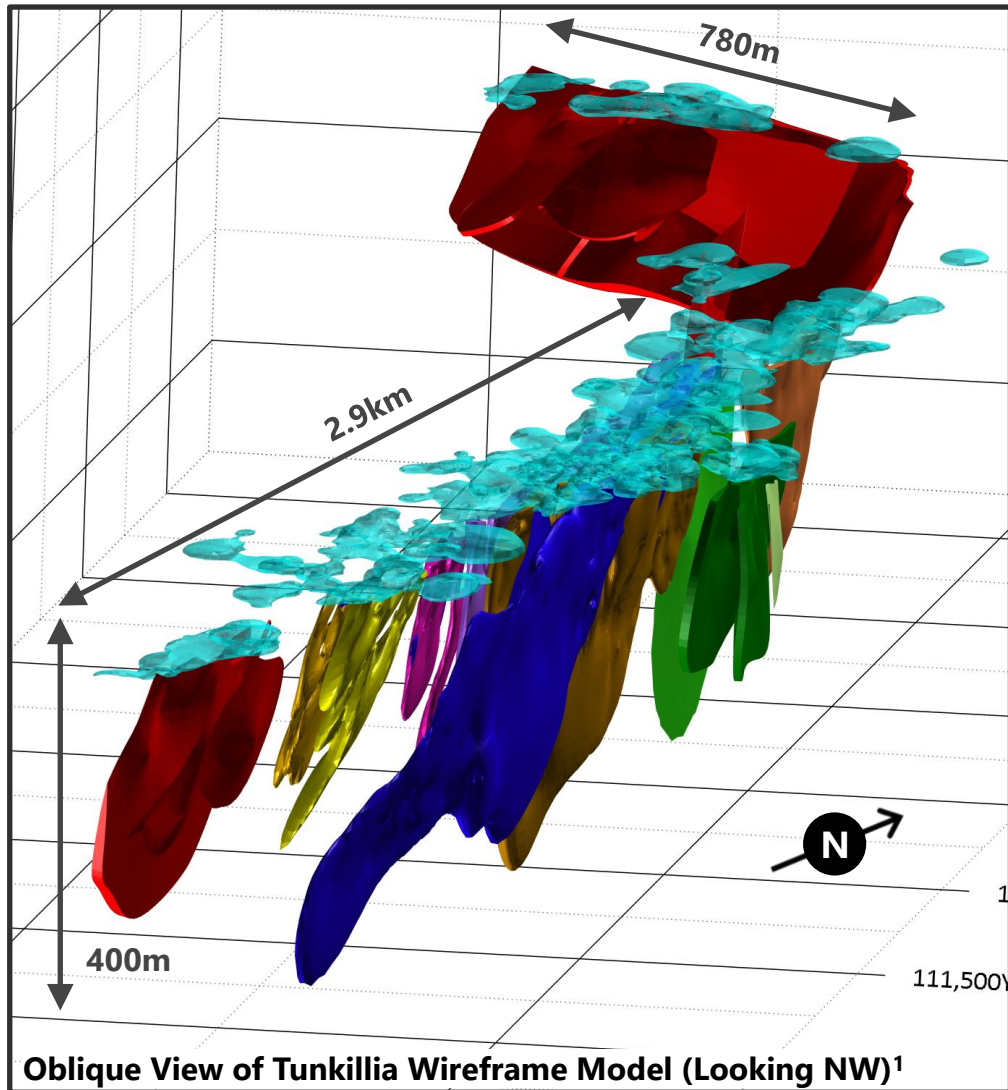
'Starter Pit' produces 206koz Au and 491koz Ag at only A\$997/oz Au, yielding \$825m operating cashflow during first 13 months alone

Accelerating JORC upgrade drilling and key long-lead programs, targeting Pre-Feasibility (PFS) and ML application by the end of 2026

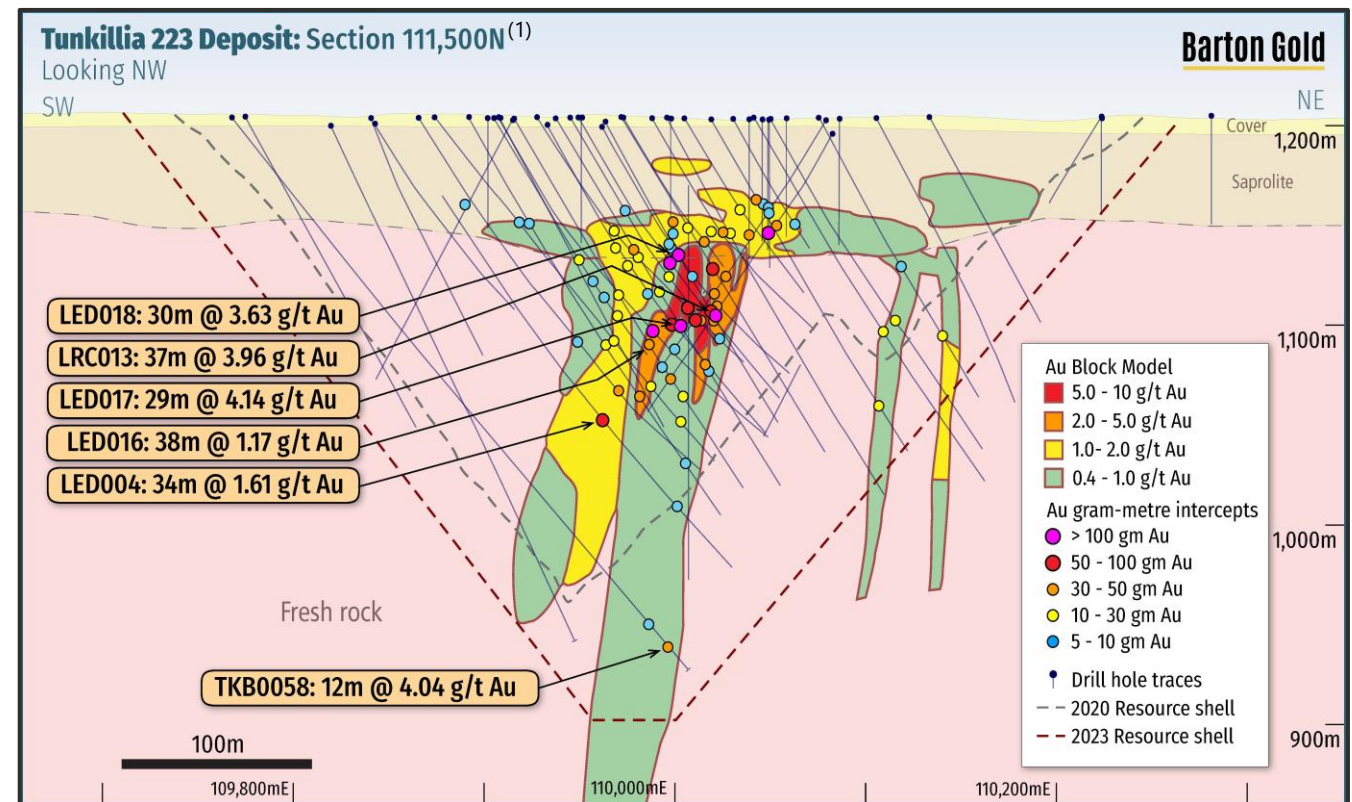


Tunkillia MRE Geometry

Attractive characteristics with shallow, higher-grade central 'Starter Pit' zone



- ~80% of MRE tonnes & gold ounces within 200m of surface ⁽¹⁾
- ~300m long higher-grade core = valuable initial 'Starter Pit' ⁽¹⁾
- +250koz Au in shallow (~35m deep) oxide / transitional layer ⁽¹⁾

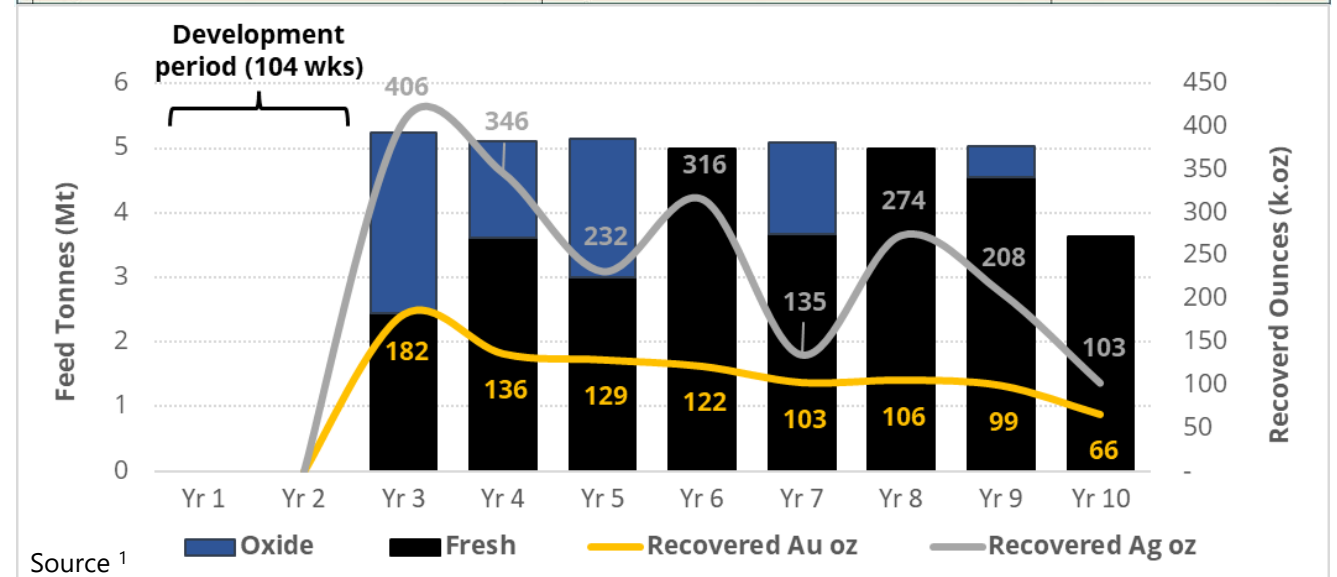
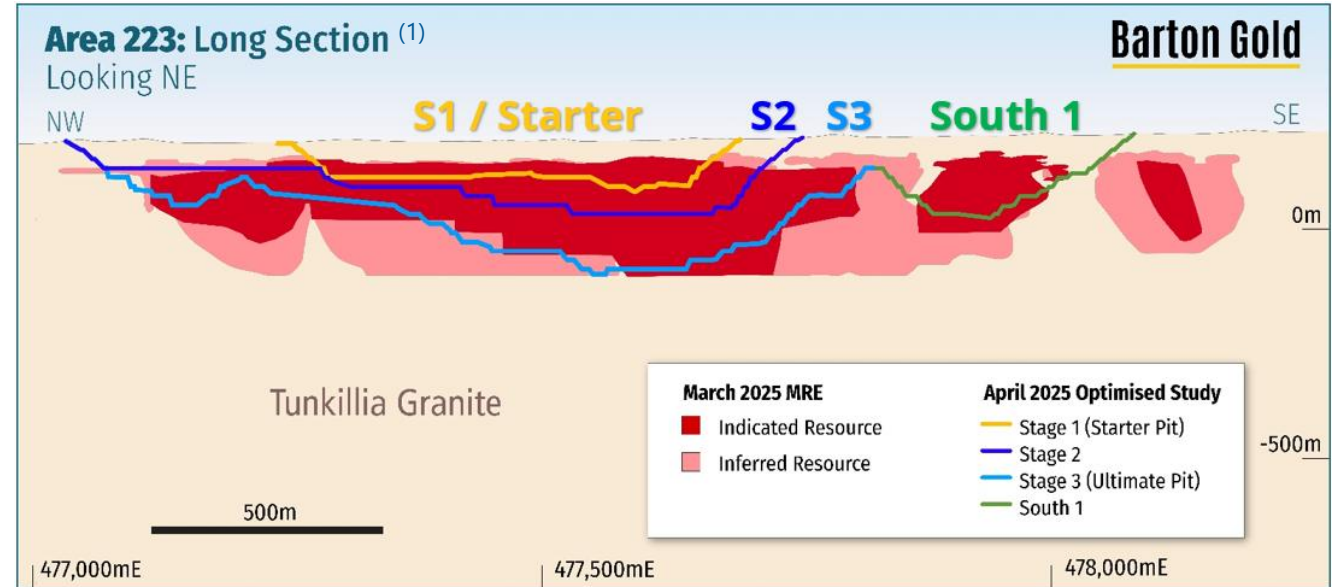


Tunkillia Rapid Payback

High value 'Starter Pits' drive early return of capital, underwrite financing profile

High value 'Starter Pits': ⁽¹⁾

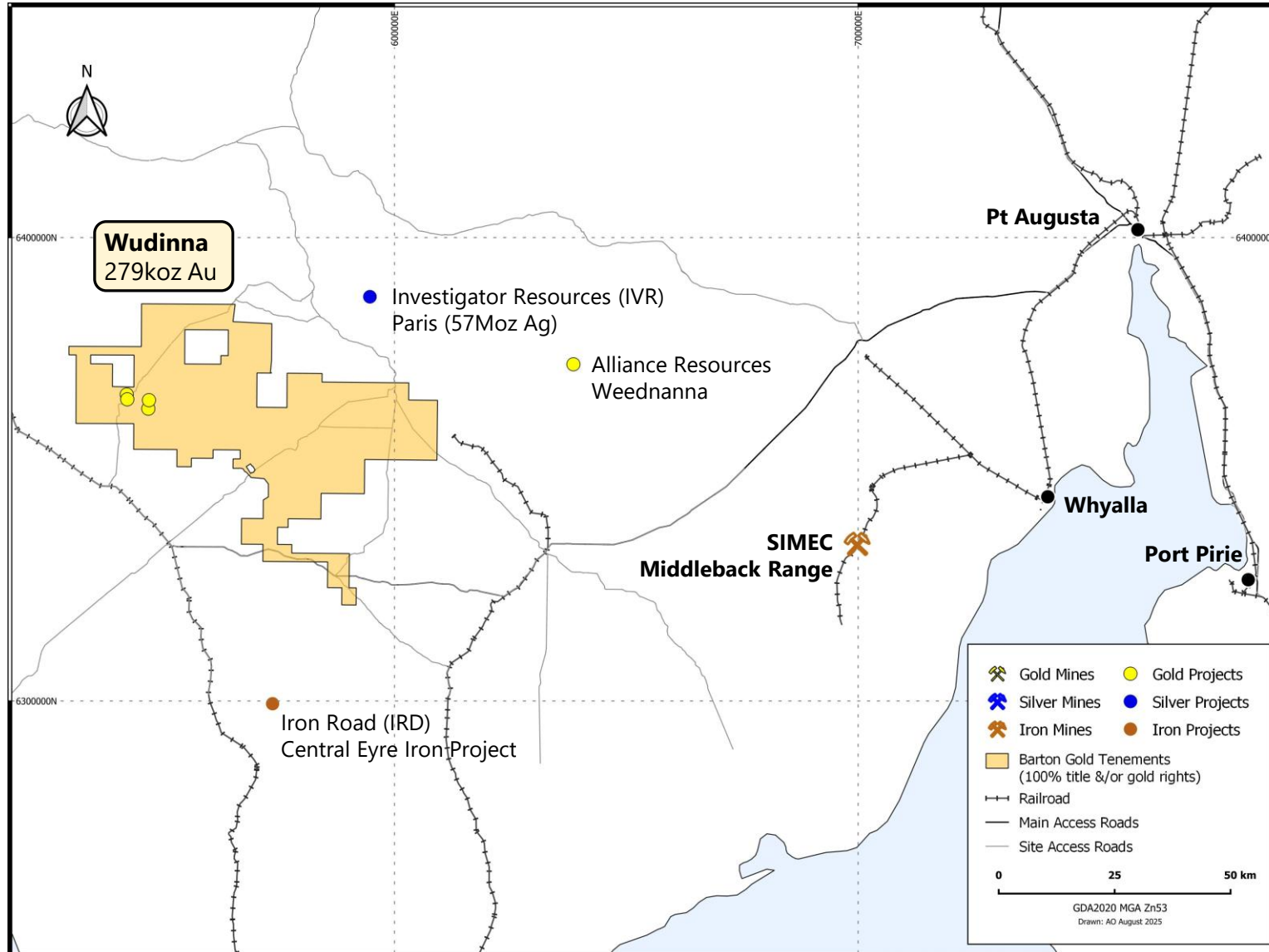
- 'S1' yields 206koz Au, 491koz Ag and A\$825m cash in ~13 months, paying back capex ~2x
- 'S1+S2' → 365koz Au, 923koz Ag and A\$1.3bn cash in ~27 months, paying back capex ~3x
- Sep 2025: ~18,000m upgrade drilling to underwrite accelerated development finance conversations**
- Targeting PFS & ML application by the end of 2026**



	<i>Units</i>	LoM Avg	'Starter Pit'
Mill throughput	<i>Mtpa</i>	~5	5.9
Gold Grade	<i>g/t Au</i>	0.82	1.19
Silver Grade	<i>g/t Ag</i>	2.00	3.26
Payable Gold	<i>oz</i>	121,800	206,101
Payable Silver	<i>oz</i>	258,865	490,912
Revenue	<i>A\$/oz Au</i>	\$5,000	\$5,000
Cash cost²	<i>A\$/oz Au</i>	\$2,171	\$997
Cash margin²	<i>A\$/oz Au</i>	\$2,829	\$4,003

Wudinna Regional Leverage

Multiple enhancement options
for BGD's regional platforms



Advanced platform, growth potential

- JORC 279koz Au (5.81Mt @ 1.5 g/t Au) ⁽¹⁾
- Deposits open to depth / strike extensions
- Multiple untested exploration targets

Attractive characteristics

- Shallow mineralisation for open pit mining
- **97 – 99% gravity / CIL leach recoveries** ⁽²⁾
- **Efficient flotation: ~90% contained gold into only ~6% of feed mass, producing a concentrate grading 20 – 25 g/t Au** ⁽²⁾

Significant optionality

- **Main roads → 3 ports within 250km for direct concentrates export to market**
- **Main and secondary roads / tracks → CGM and / or future Tunkillia Mill**



Tarcoola Emerging Platform

Hunting high-grade blending
feed for CGM & Tunkillia Mill

Historical high-grade goldfield

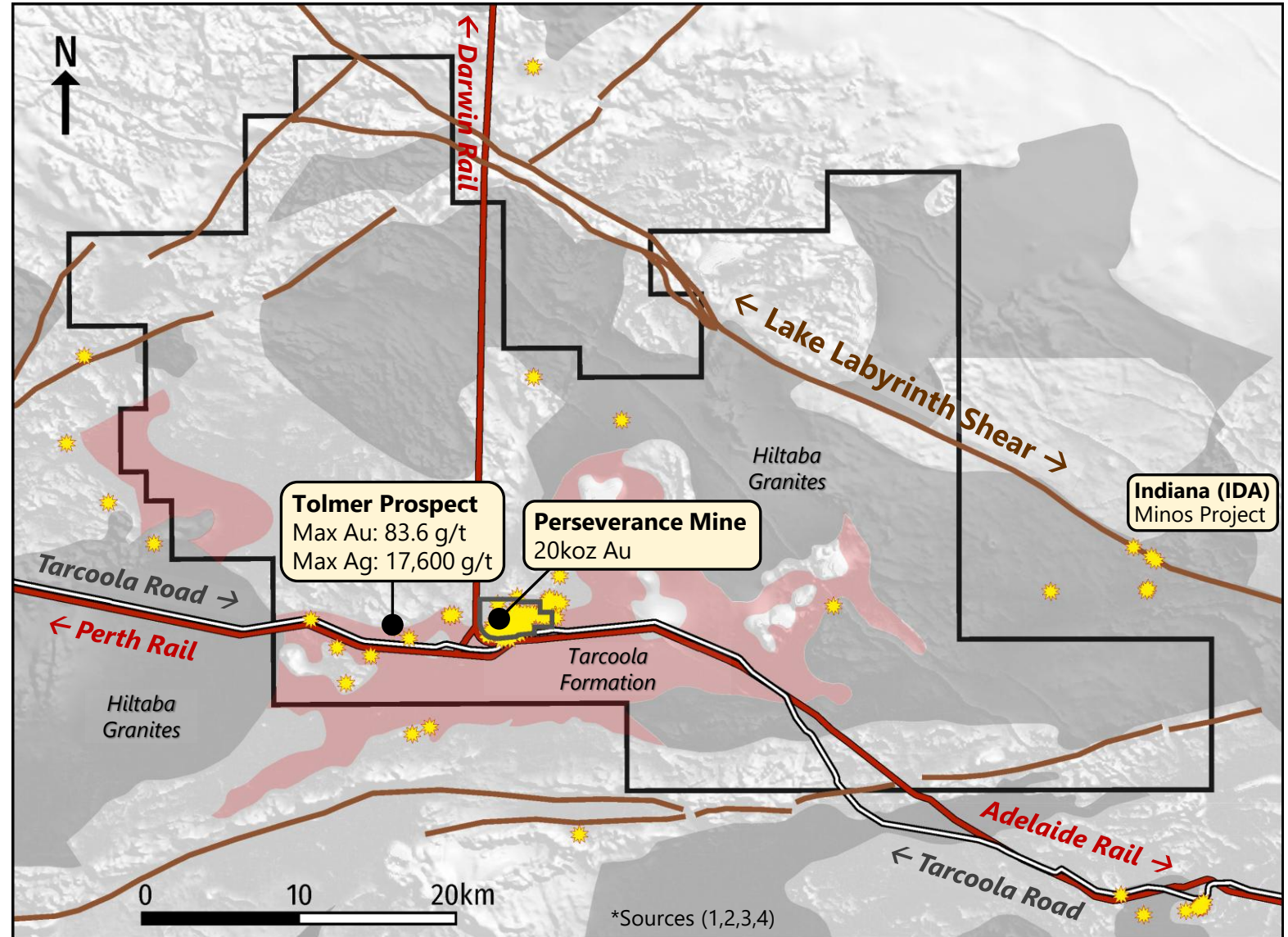
- 1893 gold rush (~1893 – 1950) with over 600 historical workings across ML ⁽¹⁾
- Perseverance open pit mine (20koz Au) sent ore → CGM during 2017 / 2018 ⁽²⁾

Significant potential

- Complex and historically under-explored
- Multiple targets on fully permitted Mining Lease and surrounding areas

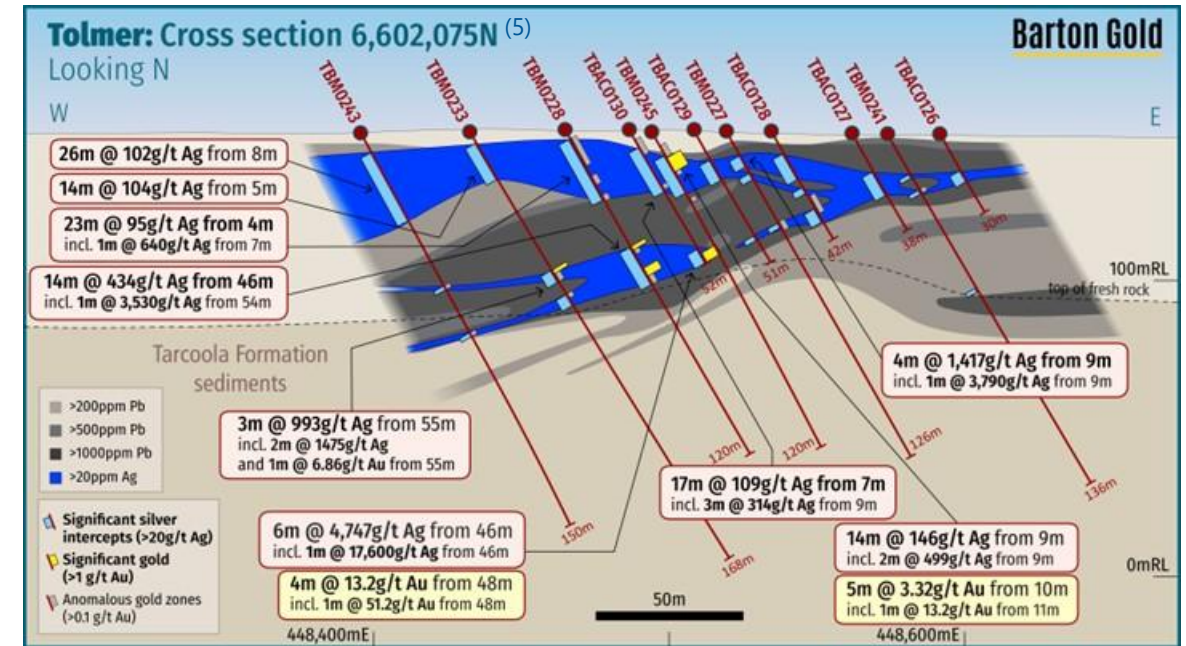
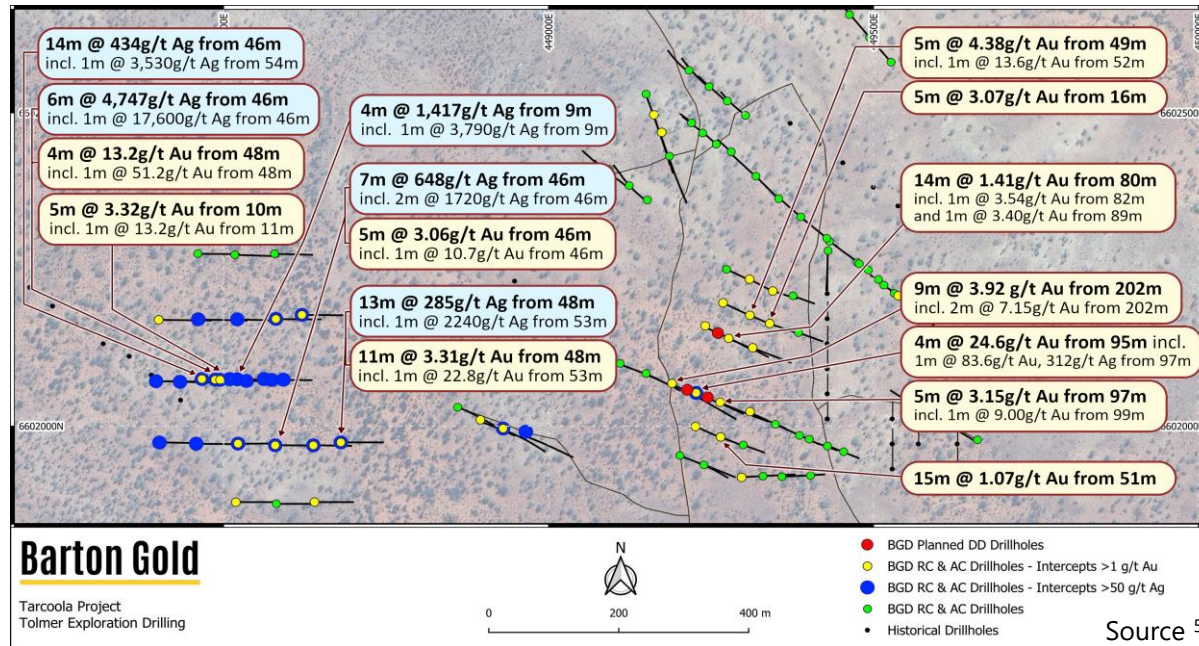
New discoveries, advancing rapidly

- **New structural model → dual Tolmer high-grade gold and silver discoveries**
- **2024: Tolmer 'eastern gold zone', with grades up to 83.6 g/t Au** ⁽³⁾
- **2025: Tolmer 'western silver zone', with grades up to 17,600g/t Ag** ⁽⁴⁾



Tolmer Au-Ag Discoveries

'Western silver' and 'eastern gold' zones now cover ~1.5km footprint



- Aug 2024 discovery of 'eastern gold zone' (**83.6 g/t Au**) ⁽¹⁾
- Mar 2025 discovery of 'western silver zone' (**17,600g/t Ag**) ⁽²⁾
- **Significant high-grade Au and Ag across 1.5km footprint**
- ~595m diamond (structural) drilling and ~1.9km² soil assays pending, will guide follow-up targeting ⁽³⁾

- 'Western silver zone': Ag-dominant mineralisation associated with Pb; discovery hole **6m @ 4,747 g/t Ag from 46m** ⁽¹⁾
- **5th highest-grade Ag intersection globally in H1 2025** ⁽³⁾
- **Gold up to 51 g/t Au associated with highest grade Ag** ⁽⁴⁾
- **Now searching for fresh rock source / structural controls**



Key Targets

Accelerating 'Stage 1' operations
and large-scale 'Stage 2' growth

Stage 1 | Central Gawler Mill

CY 2025

CY 2026

Definitive Feasibility studies



Procurement and site works



Commissioning



Stage 2 | Tunkillia expansion

Environmental Scoping and studies



JORC Reserve conversion drilling



Scoping / Pre-Feasibility studies



Mining Lease application



Corporate / Other

JORC Resources / Reserves updates



M&A



Project financing & other agreements



Continued focus on cost-efficient and de-risked commercialisation of BGD for maximum value creation; ~18 month low-cost pathway to 'producer' status





Summary Platform + performance = Value



Strategic platform including fully-permitted infrastructure



Advancing consistently with near-term 'Stage 1' operations



Well capitalized with fully aligned, experienced leadership



Multiple catalysts and frequent news



Accessible in AUD, USD and EUR on Australian, US and German markets



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JORC (2012) Mineral Resources ⁽¹⁾

Gold JORC Resources		Indicated			Inferred			TOTAL		
Project	Zone	MT	g/t Au	koz Au	MT	g/t Au	koz Au	MT	g/t Au	koz Au
Tunkillia (100%)*	Area 223 Oxide	0.73	1.09	26	0.53	0.72	12	1.26	0.93	38
	Area 223 Transitional	3.13	1.07	108	3.70	0.77	92	6.83	0.91	200
	Area 223 Fresh	25.6	0.89	733	20.7	0.72	479	46.3	0.81	1,212
	Area 51 Oxide	--	--	--	0.19	0.86	5	0.19	0.86	5
	Area 51 Transitional	--	--	--	1.45	0.64	30	1.45	0.64	30
	Area 51 Fresh	1.11	0.80	29	5.81	0.53	99	6.92	0.57	128
Total Tunkillia		30.6	0.91	896	32.4	0.69	717	62.9	0.80	1,612
Tarcoola (100%)*	Perseverance Mine Oxide	--	--	--	0.00	0.62	--	0.00	0.62	0
	Perseverance Mine Transitional	0.01	1.34	0	0.01	1.00	0	0.01	1.14	1
	Perseverance Mine Fresh	0.18	2.12	12	0.11	1.89	7	0.30	2.03	19
	Stockpiles Oxide	--	--	--	0.17	1.20	7	0.17	1.20	7
	Stockpiles Fresh	--	--	--	0.06	1.40	3	0.06	1.40	3
Total Tarcoola		0.19	2.10	13	0.35	1.48	17	0.54	1.70	30
Challenger (100%)*	Challenger Main Open Pit	0.17	2.69	15	0.48	3.61	55	0.65	3.36	70
	Challenger Underground (above 215mRL)	--	--	--	0.98	2.84	89	0.98	2.84	89
	Challenger Deepes (below 90mRL)	--	--	--	0.21	3.50	23	0.21	3.50	23
	Challenger West Open Pit	--	--	--	0.03	10.7	12	0.03	10.7	12
	SSW Deposit	--	--	--	0.40	0.95	12	0.40	0.95	12
	Tailings Storage Facility 1	3.19	0.54	56	--	--	--	3.19	0.54	56
	Tailings Storage Facility 2	5.13	0.31	52	--	--	--	5.13	0.31	52
Total Challenger		8.49	0.45	122	2.09	2.84	191	10.6	0.92	313
Wudinna (100%)*	Barnes	0.44	1.30	18	2.19	1.60	116	2.63	1.58	134
	White Tank	--	--	--	0.33	1.50	16	0.33	1.50	16
	Baggy Green	--	--	--	2.12	1.40	96	2.12	1.40	96
	Clarke	--	--	--	0.73	1.40	33	0.73	1.40	33
Total Wudinna		0.44	1.27	18	5.37	1.51	261	5.81	1.50	279
TOTAL		39.7	0.82	1,049	40.2	0.92	1,186	79.9	0.87	2,234
Silver JORC Resources		Indicated			Inferred			TOTAL		
Project	Zone	MT	g/t Ag	koz Ag	MT	g/t Ag	koz Ag	MT	g/t Ag	koz Ag
Tunkillia (100%)*	Area 223 Oxide	--	--	--	1.24	1.10	40	1.24	1.10	40
	Area 223 Transitional	--	--	--	5.32	1.30	230	5.32	1.30	230
	Area 223 Fresh	--	--	--	28.0	3.10	2,800	28.0	3.10	2,800
TOTAL		--	--	--	34.5	2.80	3,070	34.5	2.80	3,070

⁽¹⁾ Tables show the complete JORC MRE for each Project. Figures are subject to rounding, tonnages are dry-metric tonnes, and all Mineral Resources classified as 'Inferred' are approximate.

Gold cut-off grades applied are:

Tunkillia

- 0.3 g/t Au (Area 223)
- 0.3 g/t Au (Area 51)

Tarcoola

- 0.5 g/t Au (Perseverance Pit)
- 0.4 g/t Au (Stockpiles)

Challenger

- 0.5 g/t Au (Main, West & SSW)
- 1.0 g/t Au (Main UG)
- 2.0 g/t Au (Deepes)
- 0.0 g/t Au (TSF1 & TSF2)

Wudinna

- 0.5 g/t Au (all Deposits)

Silver is considered as a by-product at Tunkillia and is reported as a subset of the reported gold MRE, and has only been reported where the block model reports >0.3g/t Au.

Tunkillia Silver resources are reported only as Inferred resources independent of the block model classification for gold. Mineral Resources are reported using a gold price of A\$3,500 / ounce.

Refer to Prospectus and ASX announcements dated 14 Oct 2021, 26 Apr 2023, 1 Sep 2023, 11 Dec 2023, 4 Mar 2024, 3 Jul 2024, and 4 Mar / 30 Jun / 2 Jul / 8 Sep 2025 for further details of JORC (2012) Mineral Resource Estimates and Barton's JORC (2012) Mineral Resources inventory.



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 as cross-referenced in the body of this presentation. A copy of the Prospectus is available for download at www.bartongold.com.au or www.asx.com.au. Following publication of the Prospectus, the Company published details of updated Mineral Resource Estimates (including in respect of the Company's attributable ownership where a project is not wholly owned) on 14 October 2021 and 1 September 2023 (for the Western Gawler Craton Joint Venture Project, in which the Company no longer has any interest) and 26 April 2023, 11 December 2023, 4 March 2024 and 4 March 2025 (for the Tunkillia Project) and 3 July 2024 (for the Tarcoola Project). The Company confirms that the form and context in which the applicable Competent Persons' findings are presented have not been materially modified from the relevant market announcement. 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 previous announcements and, in the case of estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the previous announcements continue to apply and have not materially changed. The Scoping Study referred to in this Presentation is a preliminary technical and economic study of Tunkillia's potential viability. It is based on low level technical and economic assessments insufficient to support the estimation of Ore Reserves. Further exploration and evaluation work and appropriate studies are required before Barton will be in a position to estimate any Ore Reserves or to provide any assurance of an economic development case. All material assumptions underpinning the production targets and forecast financial information derived from the production targets continue to apply and have not materially changed.

Competent Persons (Tarcoola)

The information in this presentation that relates to the estimate of open pit Mineral Resources for the Tarcoola Gold Project is based upon, and fairly represents, information and supporting documentation compiled by Mr Ian Taylor BSc (Hons). Mr Taylor is an employee of Mining Associates Pty Ltd and has acted as an independent consultant on Barton Gold's Tarcoola Gold Project, South Australia. Mr Taylor is a Fellow and certified Professional of the Australian Institute of Mining and Metallurgy (FAusIMM (CP Geo) 110090) 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 the estimate of stockpile 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 Nov 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 presentation that relates to new Exploration Results for the Tarcoola Gold Project after 15 Nov 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 Persons (Tunkillia)

The information in this presentation that relates to the estimate of Mineral Resources 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 Ian Taylor BSc (Hons). Mr Taylor is an employee of Mining Associates Pty Ltd and has acted as an independent consultant on Barton Gold's Tunkillia Gold Project, South Australia. Mr Taylor is a Fellow and certified Professional of the Australian Institute of Mining and Metallurgy (110090) 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 prior to 15 Nov 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 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).

The information in this presentation that relates to new Exploration Results for the Tunkillia Gold Project after 15 Nov 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 Persons (Challenger)

The information in this presentation that relates to the estimate of Mineral Resources for the Challenger Gold Project above the 215mRL level (including geological interpretation and resource estimates) is based upon, and fairly represents, information and supporting documentation compiled by Mr Ian Taylor BSc (Hons). Mr Taylor is an employee of Mining Associates Pty Ltd and has acted as an independent consultant on Barton Gold's Challenger Gold Project, South Australia. Mr Taylor is a Fellow and certified Professional of the Australian Institute of Mining and Metallurgy (FAusIMM (CP Geo) 110090) 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 the estimate of Mineral Resources for the Challenger Mine below the 215 mRL level (Challenger Deeps) 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 Persons (Wudinna)

The information in this announcement that relates to the estimation and reporting of the gold Mineral Resource estimates for the Barns, Baggy Green and White Tank Deposits has been compiled by Mrs Christine Standing BSc Hons (Geology), MSc (Min Econs), MAusIMM, MAIG. Mrs Standing is a Member of the Australian Institute of Geoscientists and the Australian Institute of Mining and Metallurgy and is a full-time employee of Snowden Optiro (Optiro Pty Ltd) and has acted as an independent consultant. The information in this announcement that relates to the estimation and reporting of the gold Mineral Resource estimate for Clarke has been compiled by Ms Justine Tracey BSc Hons (Geology), MSc (Geostatistics), MAusIMM. Ms Tracey is a Member of the Australian Institute of Geoscientists and is a full-time employee of Snowden Optiro (Optiro Pty Ltd) and has acted as an independent consultant. Mrs Christine Standing and Ms Justine Tracey have sufficient experience with the style of mineralisation, deposit type under consideration and to the activities undertaken to qualify as Competent Persons as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (The JORC Code).



References

Slide 4 (Capital Structure)

- 1 Refer to ASX announcement dated 15 Aug 2025
- 2 As at ASX market close 5 Sep 2025; calculated as average trading volume multiplied by VWAP; subject to rounding
- 3 As at 30 June 2025; Barton also has another \$4.5m restricted cash posted as security for rehabilitation bank guarantees
- 4 Market cap less cash and nil debt, subject to rounding
- 5 Estimate based upon Company analysis as at 8 Nov 2024
- 6 Refer to ASX announcement dated 24 January 2025
- 7 Refer to ASX announcement dated 5 September 2025

Slide 6 (District Leader)

- 1 Refer to Prospectus
- 2 Refer to ASX announcement dated 8 September 2025
- 3 Refer to ASX announcement dated 5 May 2025
- 4 Refer to ASX announcements dated 3 July / 27 August 2024 and 5 August 2025

Slide 7 (Following the Leader)

- * Based upon CMM price of \$0.11 per share (as adjusted) on 26 Oct 2015; Market Cap as at 16 July 2025
- 1 Market data at 2 May 2025, for each event refer to BGD or CMM ASX Announcements of the same date;
 - 2 All \$ figures are AUD; AISC = All In Sustaining Cost; figures subject to rounding
 - 3 Refer to CMM announcement dated 4 July 2025, by reference to FY 2025 full year AISC guidance
 - 4 CMM 1 Aug 2024 MRE comprised of 1.97Moz Au in Indicated and 0.29Moz Au in Inferred categories

Slide 8 (CGM 'Stage 1')

- 1 Refer to Prospectus and ASX announcement dated 21 July 2025
- 2 Refer to ASX announcements dated 30 June and 8 September 2025
- 3 Refer to ASX announcement dated 21 July 2025; capex estimated on $\pm 30\%$ accuracy

Slide 9 (CGM TSF1 Reprocessing)

- 1 Refer to ASX announcement dated 30 June and
- 2 Refer to ASX announcement dated 8 September 2025

Slide 10 (Tunkillia 'Stage 2' Platform)

- 1 Refer to ASX announcements dated 4 Mar / 5 May 2025
- 2 World Gold Council / Aurum Analytics – Global / ANZ Gold Ops (respectively) (Q4 2024)

Slide 11 (Tunkillia MRE Geometry)

- 1 Refer to ASX announcements dated 11 December 2023 & 4 March 2025

Slide 12 (Tunkillia Rapid Payback)

- 1 Refer to ASX announcement dated 5 May 2025
- 2 Excluding pre-strip, net of Ag by-product credit

Slide 13 (Wudinna Regional Leverage)

- 1 Refer to ASX announcements dated 30 June, 2 July and 8 July 2025
- 2 Refer to ASX announcement dated 10 September 2025

Slide 14 (Tarcoola Emerging Platform)

- 1 Refer to Prospectus
- 2 Refer to Prospectus as ASX announcement dated 3 July 2024
- 3 Refer to ASX announcements dated 27 August 2024, and 30 January 2025
- 4 Refer to ASX announcements dated 27 March, 16 April and 5 August 2025

Slide 15 (Tolmer Au-Ag Discoveries)

- 1 Refer to ASX announcement dated 27 August 2024
- 2 Refer to ASX announcement dated 27 March 2025
- 3 According to Rock Report analysis [here](https://rockreportnews.com/graphics/), available on Rock Report website at <https://rockreportnews.com/graphics/>
- 4 Refer to ASX announcements dated 14 July, 5 August and 25 August 2025
- 5 Refer to ASX announcements dated 5 and 25 August 2025