Barton Gold Holdings Ltd

BGD.AX

A research platform of MST Financial

29 June 2026

Much Achieved and More to Come

Equity Research Australia
Materials

Michael Bentley, Senior Analyst
michael.bentley@mstaccess.com.au

NEED TO KNOW

- Capital raising sees BGD fully funded for drilling and key milestones
- Challenger: new open pits identified; DFS for operations restart
- Tunkillia: upgrade drilling expanded, PFS H1CY27 to incorporate
- Tolmer assays and metallurgy pending on high-grade silver discovery

Fully funded via $25.9m institutional placement: Barton Gold (BGD) now has proforma almost A$40m in cash and is fully funded for completion of the Challenger DFS and FID, Tunkillia PFS and Tolmer drilling and metallurgy.

Challenger - DFS moving ahead; drilling identifying new open pits: The is progressing well. MST expect completion of workstreams by end of CY26 and reporting early CY27. Drilling has identified multiple new open pits with BGD targeting conversion of these to JORC resources and including in the pit development plan under the DFS.

Tunkillia Phase 2 drilling identifying significant upside: Phase 2 RC assays have indicated significant potential for further extensions of mineralisation both inside the existing pits and extensions. The Phase 2 drilling program has been expanded by ~10,500m to ~40,000m. PFS completion has therefore shifted to Q1 CY27 (previously end-CY26) to incorporate the expanded program and prospective Resource upgrades.

Tolmer high-grade Ag assays pending: BGD completed a follow-up RC drilling program at Tolmer testing the high-grade Ag zone, continuity and potential strike extensions. The recent >100,000 g/t Ag gravity concentrate result from prior drilling suggests potential for simple, low-cost processing.

Investment Thesis

Low-capex CG Mill restart delivers near-term cashflow: BGD targets tailings reprocessing and generating first cashflow in CY27.

Springboard for long-term growth via production expansion, regional consolidation and exploration: The CG Mill is BGD's first processing hub; the adjacent Challenger Mine will provide more ore, and Tarcoola and Wudinna will generate further long-term cashflow. Tunkillia is set to be the second hub and we forecast potential EBITDA of >A$400m pa at >50% margins from that project. We see further potential cashflow via third-party tolling and regional consolidation with stranded regional deposits. Exploration at all BGD's assets adds more growth potential.

Precious gold + silver exposure: Gold is one of the world's deepest and most continuous markets. Prices remain historically high. Silver is a critical metal with both precious and industrial characteristics and persistent supply deficits, with the Tolmer project offering potential high grade silver exposure.

Valuation (Sum of the Parts: A$2.55) and Risks

Our A$2.55/share valuation adds the risked NPV of the CG Mill ⁄ Challenger Mine and Tunkillia to our estimate for the remaining projects. Our valuation has decreased marginally (from A$2.58/share) as we have accounted for the shares issued in the recent capital raise. We see BGD shares as substantially undervalued. Key risks include gold and silver prices, project execution, exploration disappointment and funding.

Barton Gold is an Australian gold developer with a~2.25Moz Au resource, targeting future gold production of ~150kozpa. The company has 100% ownership of the only regional gold mill in the renowned central Gawler Craton of South Australia. Barton is focused on a restart of 'Stage 1' production at its existing Central Gawler Mill, development of its 'Stage 2' Tunkillia Project with a second mill to grow to 150,000ozpa Au production, and exploration of surrounding large mineral systems to feed this 'hub and spoke' model, where there is significant upside opportunities in historically under-invested assets.

Valuation	**A$2.55** *(from A$2.58)*
Current price	**A$0.76**
Market cap	**A$204m**
Cash on hand	**A$39.2m** *(proforma)*

Upcoming Catalysts / Next News

Period	
3QCY26	Tolmer high-grade silver drilling
3QCY26	Challenger Mine MRE upgrade
3QCY26	Tunkillia MRE upgrade drilling
4QCY26	Tunkillia MRE upgrade
2HCY26	CG Mill DFS workstreams completed
1QCY27	Tunkillia PFS

Share Price (A$)

Source: FactSet, MST Access.

Financial Summary

Figure 1: Financial summary

Year Ending 30 June		BARTON GOLD HOLDINGS LIMITED	BGD-AU

MARKET DATA		
Share Price	A$/sh	0.76
52 week high/low	A$/sh	1.45-0.645
Valuation	A$/sh	2.54
Market Cap (A$m)	A$m	204
Net Cash / (Debt) (A$m)	A$m	35
Enterprise Value (A$m)	A$m	168
Shares on Issue	m	270
Options/Performance shares	m	17
Other Equity	m	23
Potential Diluted Shares on Issue	m	310
AUD/USD assumption	$	0.68
Gold Price Assumption	US$	3,600

12-Month Relative Performance vs S&P/ASX Metals & Mining

INVESTMENT FUNDAMENTALS		FY24A	FY25A	FY26E	FY27E	FY28E
Reported NPAT	A$m	(9)	(2)	(16)	1	32
Underlying NPAT	A$m	(9)	(2)	(16)	1	32
Reported EPS	¢ps	(4.3)	(0.8)	(7.1)	0.3	13.0
Underlying EPS	¢ps	(4.3)	(0.8)	(7.1)	0.3	13.0
Underlying EPS Growth	%	n/m	n/m	n/m	n/m	4812.6%
P/E Reported (undiluted)	x	n/m	n/m	n/m	285.1	5.8
P/E Underlying (undiluted)	x	n/m	n/m	n/m	285.1	5.8
Operating Cash Flow / Share	A$	0.00	0.01	(0.01)	0.03	0.16
Price / Operating Cash Flow	x	410.7	127.0	n/m	25.7	4.7
Free Cash Flow / Share	A$	(0.03)	(0.02)	(0.07)	(0.10)	0.12
Price / Free Cash Flow	x	n/m	n/m	n/m	n/m	6.3
Free Cash Flow Yield	%	n/m	n/m	n/m	n/m	15.9%
Book Value / Share	A$	0.03	0.04	0.21	0.28	0.48
Price / Book	x	26.08	19.02	3.58	2.71	1.57
NTA / Share	A$	0.03	0.04	0.21	0.28	0.48
Price / NTA	x	26.08	19.02	3.58	2.71	1.57
Year End Shares	m	219	223	223	238	247
Market Cap (spot)	A$m	165	169	169	180	186
Net Cash / (Debt)	A$m	10	9	35	27	66
Enterprise Value	A$m	155	160	133	153	120
EV / EBITDA	x	n/m	n/m	n/m	n/m	5.7x
Net Debt / Enterprise Value	x	(0.1)	(0.1)	(0.2)	(0.2)	(0.4)
Dividend per share	c	0.00	0.00	0.00	0.00	0.00

Mineral Resources

Classification	Au (Mt)	Au (g/t)	Contained Au (koz)	Ag (Mt)	Ag (g/t)	Contained Ag (koz)
Indicated	39.7	0.82	1,049	-	-	-
Inferred	40.2	0.92	1,186	34.5	2.80	3,070
Total	79.9	0.87	2,234	34.5	2.80	3,070

Project (100%)	Au (Mt)	Au (g/t)	Contained Au (koz)	Ag (Mt)	Ag (g/t)	Contained Ag (koz)
Challenger	10.6	0.92	313	-	-	-
Tunkillia	62.9	0.80	1,612	34.5	2.80	3,070
Wudinna	5.8	1.50	279	-	-	-
Tarcoola	0.5	1.70	30	-	-	-

Profit & Loss (A$m)	FY24A	FY25A	FY26E	FY27E	FY28E
Revenue	0	9	-	17	70
Expenses	(10)	(10)	(17)	(18)	(40)
EBITDA	**(9)**	**(2)**	**(17)**	**(1)**	**30**
D&A	-	-	-	-	-
EBIT	**(9)**	**(2)**	**(17)**	**(1)**	**30**
Interest	(0)	(0)	1	2	2
Tax	-	-	-	-	-
Underlying NPAT	**(9)**	**(2)**	**(16)**	**1**	**32**
Exceptionals	-	-	-	-	-
Reported Profit	**(9)**	**(2)**	**(16)**	**1**	**32**
Net profit before tax	(9)	(1)	(17)	1	32

Balance Sheet (A$m)	FY24A	FY25A	FY26E	FY27E	FY28E
Cash	10	9	35	27	66
Receivables	5	4	4	1	6
Inventory	-	-	-	1	3
PP&E	0	0	12	43	53
Exploration	9	9	9	9	9
Other	0	0	0	0	0
Total Assets	**25**	**24**	**62**	**82**	**138**
Creditors	1	1	1	1	6
Debt	-	-	-	-	-
Leases	0	0	0	0	0
Provisions	14	13	13	13	13
Other	5	0	0	0	0
Total Liabilities	**19**	**15**	**15**	**15**	**20**
Net Assets	**6**	**9**	**47**	**66**	**119**

Cashflow (A$m)	FY24A	FY25A	FY26E	FY27E	FY28E
Cash From Operations	0	1	(4)	5	38
Interest	0	0	1	2	2
Tax	-	-	-	-	-
Net Cash From Operations	**0**	**1**	**(3)**	**7**	**40**
Capex	0	1	-	(25)	(5)
Exploration	(7)	(6)	(12)	(5)	(5)
Investments	(0)	0	-	-	-
Free Cash Flow	**(7)**	**(4)**	**(15)**	**(23)**	**30**
Equity	6	3	42	15	10
Borrowings	-	-	-	-	-
Dividend	-	-	-	-	-
Net Increase / (Decrease) in Cash	**(0)**	**(1)**	**26**	**(8)**	**40**

Source: Company data, MST Access.

A$25.9m Placement Funds a Busy 2HCY26

A$25.9m placement sees BGD fully funded through to Challenger FID

In early June, BGD completed a A$25.9m institutional placement at A$0.85/share. The placement was materially oversubscribed with a tight discount, low costs, cornerstone support from blue-chip institutions, and modest shareholder dilution.

The price per share for the raise was at:

- a 3.4% discount to the last traded price before the announcement of $0.88
- a 7.5% discount to the 10-day volume-weighted average price (VWAP) of $0.919.

The placement saw an additional 30,470,588 shares being issued, an increase of 12.7%.

Use of funds

The raising leaves BGD fully funded to complete major milestones across several projects, including:

- MRE updates, conversion to ore reserves, and completion of a Definitive Feasibility Study (DFS) to inform a FID for the restart of operations at the **Challenger Gold Project** including with the use of its existing Central Gawler Mill (CG Mill)
- MRE updates, conversion to ore reserves, and completion of the Pre-Feasibility Study (PFS) and Mining Lease application for the **Tunkillia Gold Project**
- Infill and extension drilling and metallurgical testwork for the **Tolmer Silver Prospect.**

Funding risk reduced

Funding risk is now materially reduced. With the placement complete at a small discount and cash in the bank, BGD can execute through to FID at Challenger and complete the Tunkillia PFS without needing to return to equity markets in the near term.

BGD has indicated there are potentially ongoing discussions regarding potential 'low-dilution funding pathways' (potentially debt, royalty or streaming structures) underpinned by the upcoming DFS and PFS.

Challenger: DFS Progressing; Drill Results Impressing

Challenger DFS continues to shape up nicely

The DFS for the restart of production at BGD's Challenger Gold Project is targeting an initial 3-4 year Stage 1 "baseline" operation exclusively using higher-grade tailings from the TSF1, as well as near-surface materials from open pits, without disturbing the historical high-grade underground mine nor its mineralisation or infrastructure access.

Confirmation of technical feasibility and operational capacity

The above baseline plan has been assessed as being technically feasible, with the CG Mill considered to be suitable for recommissioning. BGD conducted a number of processes to draw these conclusions including:

- a condition assessment for the CG Mill and supporting infrastructure
- TSF1 geotechnical and metallurgical drilling, and comminution and metallurgical testwork
- preliminary capital and cost estimates.

Final steps towards DFS delivery

Upon completion of assessment of RC and DD drilling on Challenger's two existing open pits and two target open pits, BGD will complete a final scenario analysis to determine the optimal pathways for the start-up and development of the CG Mill. The strong drilling results have contributed to more options to be examined under the DFS and we expect BGD to complete all DFS workstreams in CY26 and we expect that the reporting of the DFS to the market to be early CY27.

Further drilling results at Challenger impress

The ongoing DFS analysis is supported by recent RC and DD drilling with the purpose of testing near-surface mineralisation, as well as to generate additional geotechnical data and sample materials for metallurgical testwork.

In total, 8,065m of RC and 1,322m of DD has recently been completed, and this has identified new areas of high-grade mineralisation of up to 170 g/t Au in the Challenger Main open pit wall, as well as confirming shallow high-grade mineralisation of up to 60 g/t Au in the Challenger West open pit floor.

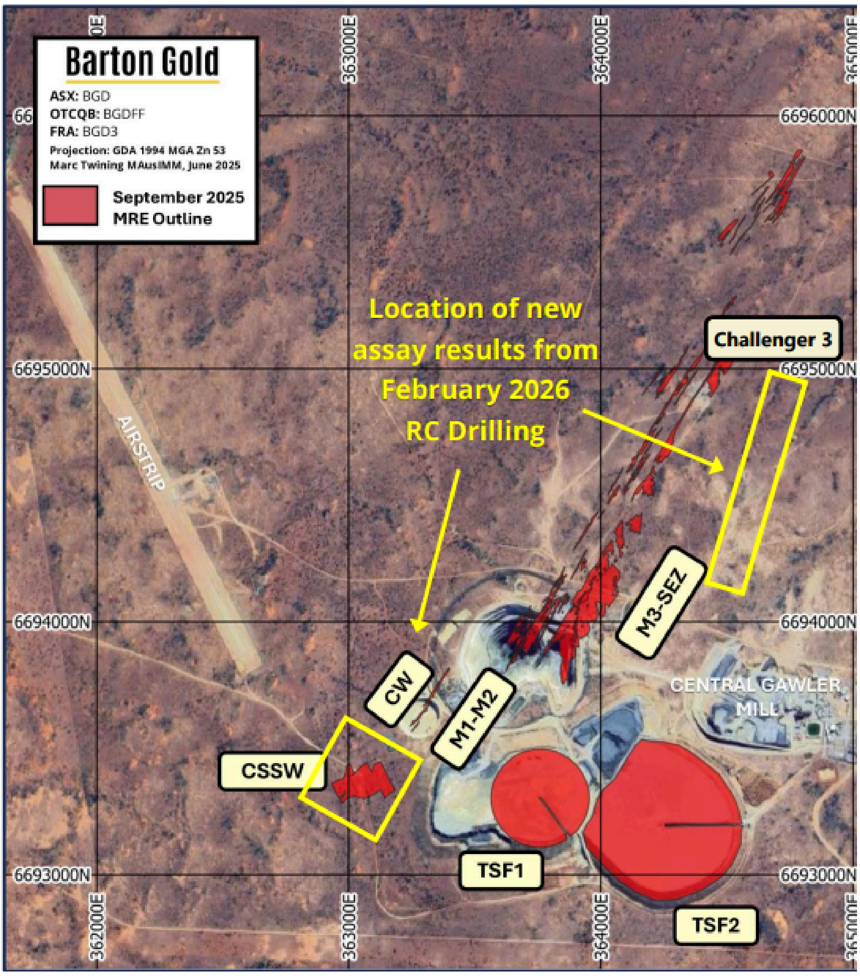
For a detailed look at the drilling results from Challenger Main and Challenger West, please see our report published 4 May 2026, **'A Catalyst Rich 2026'.**

Further assays were received from the Challenger SSW (CSSW) deposit and the Challenger 3 targets (see Figure 2 – yellow boxes). Both areas sit adjacent to the existing CG Mill infrastructure and represent potential new open pits not previously included in the JORC MRE.

- **SSW** - The latest assays provide additional confidence in consistent mineralisation throughout the Challenger SSW Deposit, supporting a potential upgrade to JORC MRE category.
- **Challenger 3** - The latest assays indicate that Challenger 3 mineralisation is much longer than previously understood, with new broad intersections indicating the potential for material volumes of near-surface mineralisation and a new JORC MRE. Extensions of mineralisation indicate potential to further grow Challenger 3's footprint through additional follow up drilling.

This kind of near-surface mineralisation adjacent to the existing CG Mill provides ideal low-risk feed to de-risk an operational restart at Challenger.

Figure 2: Challenger site map with locations of key infrastructure and JORC (2012) MRE deposits



Source: BGD.

Significant assays from this recent drilling include:

- 8m @ 1.68 g/t Au from 55m, including 1m @ 7.64 g/t Au from 57m
- 6m @ 4.46 g/t Au from 30m, including 2m @ 12.1 g/t Au from 30m
- 10m @ 1.33 g/t Au from 44m, including 1m @ 5.61 g/t Au from 46m
- 10m @ 2.28 g/t Au from 33m, including 1m @ 9.12 g/t Au from 42m
- 7m @ 3.28 g/t Au from 30m, including 1m @ 16.5 g/t Au from 30m
- 2m @ 5.12 g/t Au from 30m, including 1m @ 9.17g/t Au from 31m
- 6m @ 1.66 g/t Au from 24m, including 1m @ 6.93 g/t Au from 25m

Challenger milestones – much done; more to do

Our expectations are that Challenger workstreams will be completed in 2HCY26 and reported in early CY27 and that there are a number of milestones to be met. Figure 3 details what remains to be done at Challenger.

Figure 3: Challenger milestones to production

Period	Milestone
Completed	8,065m RC and 1,322m DD drilling complete
Completed	DFS interim findings: CGM recommissioning suitable; TSF1 reprocessing feasible
May-26	Further Challenger Main / West assays released (up to 170g/t Au)
May-26	CSSW & Challenger 3 assays released; new open pit potential
3QCY26	Challenger Mine MRE upgrade incorporating new pittable materials
2HCY26	Completion of DFS workstreams including Ore Reserve (MST estimate reporting of DFS in early CY27)
2HCY26	New M-PEPR (Mining Licence amendment) completion
2HCY26	Credit financing finalised
Post FID	Site works commence
CY27	First gold production and cashflow

Source: BGD, MST.

Tunkillia the Longer-Term Prize – PFS Early CY27

Following the Phase 1 RC program (18,900m completed in 2025), which infilled the high-value S1 and S2 starter pit areas with broad, high-grade intersections, BGD commenced Phase 2 RC drilling in March 2026 with a ~30,000m program targeting conversion of all remaining Optimised Scoping Study (OSS) modelled open-pit mineralisation to the JORC Indicated category.

Phase 2 drilling – strong results

Phase 2 drilling is targeting further areas of interest in the ‘S1’ and ‘S2’ pit areas, encountered during ‘Phase 1’ drilling, and will infill drill the ‘S3’ pit, Area 223 North, and Area 51 optimised pit areas. Area 51 is modelled in the May 2025 OSS to contain ~163koz Au. The new assays indicate potential growth in both the Resource quantum and the optimised pit configuration.

BGD released the first round of assays from the ongoing Phase 2 RC drilling program at Tunkillia. The results were positive on two fronts: highest-grade intersections to date came from Area 51 (one of the satellite open pit zones), and the broadest, highest-grade assays came from the north and south ends of the currently modelled open pit, indicating significant potential for further extensions of higher-value mineralisation.

Key drill results from Area 51 included:

52m @ 0.95 g/t Au from 101m, including 2m @ 2.84 g/t Au from 117m40m @ 1.64 g/t Au from 155m, including 2m @ 3.83 g/t Au from 164m46m @ 1.13 g/t Au from 137m, including 5m @ 2.34 g/t Au from 172m.

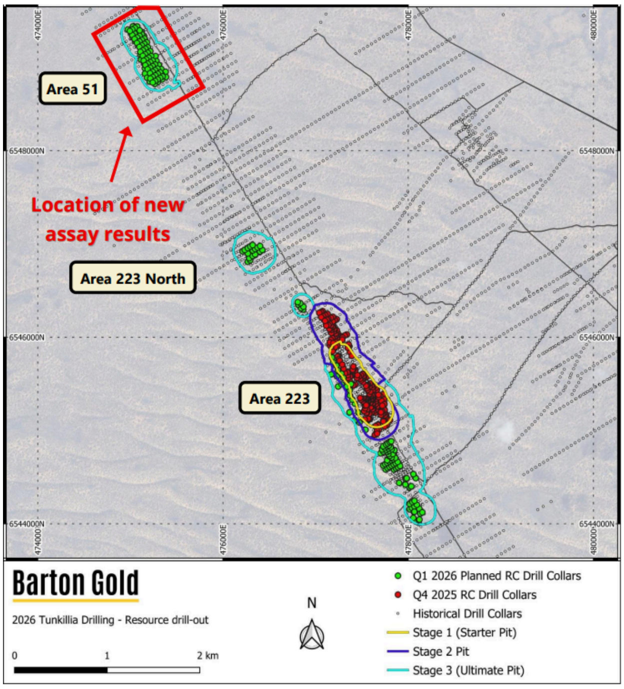
Phase 2 expanded to ~40,000m

On the basis of the Area 51 results and ongoing analysis of Phase 2 assays in the S1/S2 starter pit areas, BGD has expanded the Phase 2 RC drilling program by ~10,500m to a total of ~40,000m. The expanded program is targeting:

- upside opportunities in the high-value S1 and S2 starter pit areas (potential for increased quantum, grade and resource classification)
- potential extensions of the main open pit mineralisation
- higher-grade extensions of Area 51 open pit mineralisation.

Cumulatively, total Tunkillia upgrade drilling is now ~60,000m RC and ~3,000m DD, with completion now scheduled for September 2026.

Figure 4: Location of first Phase 2 assays



Source: BGD

PFS timeline pushed back to incorporate increased drilling

The PFS timeline has been pushed back from late CY26 to 1QCY27 to incorporate the expanded drilling program and any prospective resource upgrades.

The modest deferral is more than offset by the prospect of incorporating valuable new resource upgrades within the existing 2025 optimised open pit areas into the PFS base case.

PFS scope of work

The PFS will update the OSS and will include:

- detailed analysis of expanded geological, metallurgical and geotechnical data sets
- validation of plant throughput and comminution options identified during the OSS
- scenario analyses for plant throughput capacity, strategic mine scheduling and energy solutions
- updated Process Design Criteria (PDC) for the selected development case
- updated capital cost estimate to Class 3 (±25%) accuracy
- updated operating cost estimates by mineralisation domain
- open pit re-optimisation, equipment selection and strategic mine plan/mill feed scheduling
- conversion of JORC Mineral Resources to JORC Ore Reserves.

Following PFS completion, BGD will lodge the Mining Lease application and commence project finance discussions in CY27.

Tunkillia milestones

With the Tunkillia PFS to be delivered in 1QCY27, a number of milestones need to be met. Figure 5 details what remains to be done at Tunkillia.

Figure 5: Tunkillia milestones

Period	Milestone
Completed	Phase 1 RC drilling (18,900m) – S1/S2 starter pits infilled
May-26	First Phase 2 assays – Area 51 high-grade results
Jun-26	Phase 2 RC expanded to ~40,000m
Jun-26	GR Engineering appointed PFS lead
Sep-26	Phase 2 RC and DD drilling completion
4QCY26	Tunkillia MRE upgrade
1QCY27	PFS completion (incl. Ore Reserve)
CY27	Mining Lease application; project finance discussions

Source: BGD, MST.

Tolmer High-Grade Silver Prize Awaits

Between 19 May 2026 (drilling start) and 11 June 2026 (drilling completion), BGD completed an expedited ~3,677m RC drilling program across 33 holes at the high-grade Tolmer silver discovery, located within the broader Tarcoola Project tenement.

Drilling program tests different horizons

The program completed the program on a different orientation to test continuity of the high-grade zone, evaluate a potential new interpretation of local geological controls, and test potential extensions along strike.

This campaign has provided follow-up drilling to earlier 2025 drilling which identified dual silver enriched horizons:

- an upper horizon of broad, shallow, silver mineralisation which is open to the west and is mostly independent of golda lower horizon at the interpreted boundary of oxide and fresh zones hosting silver and gold in broad intervals, with incredibly high grades of up to 17,600 g/t Ag and 51.2 g/t Au, which extends to the south and remains open to the east and
- A lower horizon at the interpreted boundary of oxide and fresh zones hosting silver and gold in broad intervals, with incredibly high grades of up to 17,600 g/t Ag and 51.2 g/t Au, which extends to the south and remains open to the east.

Tolmer is shaping up as one of Australia's highest-grade modern silver discoveries. The original discovery hole in 2025 returned 6m @ 4,747 g/t Ag from just 46m depth. While at present the indicated scale is relatively small, with a shallow high-grade profile, such an asset could be substantially profitable.

Assay results await

Assay results from the Tolmer follow-up program are pending and represent one of the key near-term catalysts.

Initial metallurgical work produces bonanza silver concentrate

A preliminary trial gravity concentration test produced a concentrate grading >100,000 g/t Ag (>10% silver) without grinding, roasting or chemical processing agents, suggesting straightforward metallurgical characteristics; however, broader quantitative metallurgical testwork is required to confirm representativeness.

Refresher on BGD – Overview of Projects

For a detailed look at BGD's projects, please refer to our initiation report of 11 February 2026, **'Building South Australia's Gold Hub'.**

Building a South Australian precious metals empire

BGD has accumulated a quality portfolio of precious metal assets in South Australia (SA). Below we discuss the four key projects:

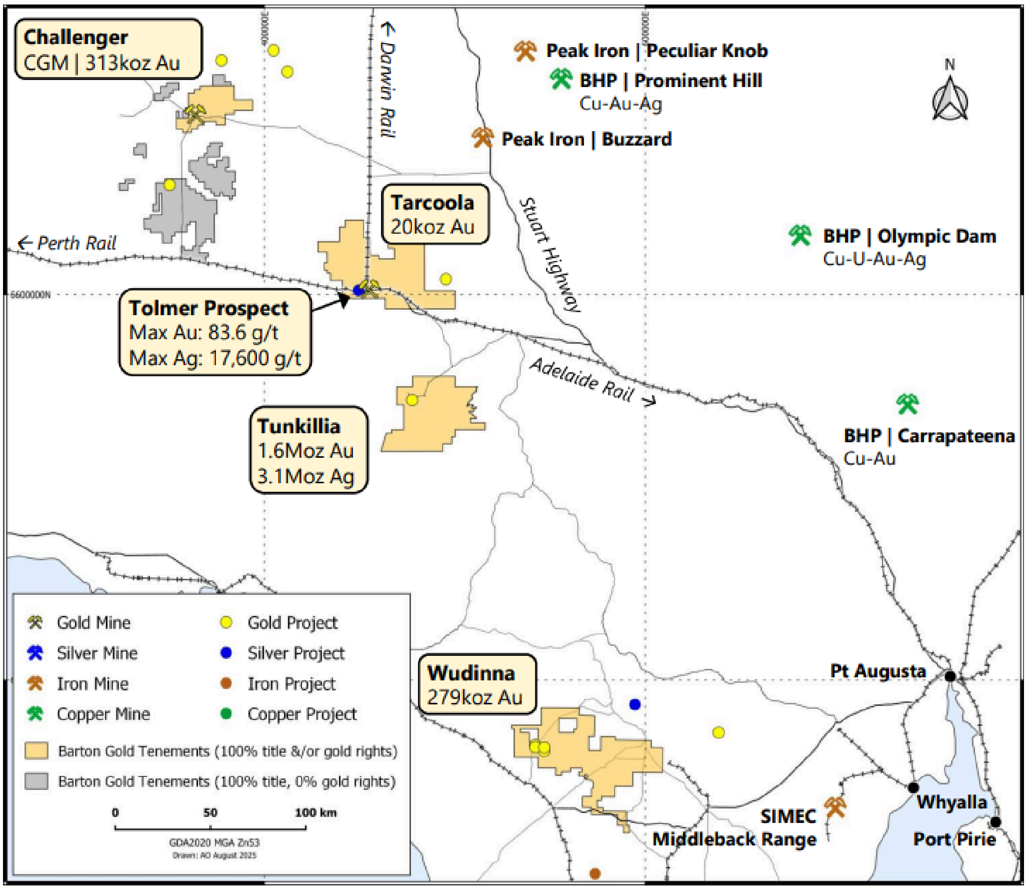
- Central Gawler Mill (CG Mill)/Challenger Gold Mine
- Tunkillia
- Wudinna
- Tarcoola/Tolmer

Tier-1 location – South Australia's Gawler Craton

BGD's portfolio of gold assets is situated in SA's Gawler Craton (see Figure 6). This region hosts significant mining operations (such as BHP's large Olympic Dam Copper) and lies within one of the world's most stable, mining-friendly jurisdictions. The region offers established infrastructure, transparent permitting processes and a skilled workforce, significantly de-risking project development.

BGD's combination of grade, scale, jurisdiction and multi-asset optionality makes it an attractive proposition for investors and industry, positioning the company to progress partnerships, consolidation and funding options as the projects advance toward production and development studies.

Figure 6: Location of BGD's assets in South Australia's Gawler Craton – a tier-1 location



Source: BGD.

Overview of BGD's 3-stage execution plan

2026 is a crucial year for BGD with work continuing on multiple fronts. The key focus is to commence production at the CG Mill in the shortest possible time frame, while continuing to work on the development of Tunkillia.

Stage 1: CG Mill – utilising established infrastructure for low-cost start up

Strategy: BGD's immediate focus is to establish a Stage 1 operation utilising its fully permitted CG Mill. BGD estimates full reinstatement to the mill's original design capacity at A$26m (±30%) (mill only). BGD anticipates some additional capex to further enhance the camp and surrounding infrastructure. Any expansions to the mill's capacity would also be anticipated to require additional costs.

BGD has commenced a DFS (MST estimate workstreams completed during 2HCY26 and reported early CY27) for a phased restart of production utilising the CG Mill. Phase 1 operations are envisioned to reprocess higher-grade tailings materials for 2–3 years, while Phase 2 will introduce low- to moderate-grade (but lower-risk) fresh ore from open-pit mineralisation at the Challenger Gold Mine.

This strategy provides a de-risked pathway to a stable operating platform. BGD then plans to introduce higher-grade (+3 g/t Au) mineralisation from Challenger's established underground (UG) mine and other surrounding assets.

BGD aims to start site works for the initial Phase 1 operations following FID.

Funding: BGD is in early discussions with credit financiers. The company has proven adept at raising equity capital at minimal discounts (or at a premium – twice over the past 12 months) and with low shareholder dilution.

Stage 2: Tunkillia – large scale targeted

Strategy: Tunkillia has scale with an MRE of 1.6Moz Au and 3.1Moz Ag plus 20km of untested shear.

An Optimised Scoping Study (OSS) shows a standard processing and bulk open-pit project targeting 121kozpa Au and 259kozpa Ag. The project targets a 'starter pit' to produce 206koz of Au and 491koz of Ag during the first year, with BGD estimating the generation of more than A$800m in operating free cash assuming gold and silver prices of A$5,000/oz and A$50/oz, respectively.

BGD forecasts A$399m in capex for up-front development (inclusive of mining pre-strip).

Resource upgrade drilling and environmental programs are underway, targeting MRE upgrades and a PFS by early CY27, to then support a Mining License (ML) application.

Funding: We expect that the generation of early cashflow from the CG Mill will see a re-rating of BGD's creditworthiness and equity capital, generate free cash, and provide a potential opportunity for BGD to optimise its debt/equity funding mix.

Stage 3: Unlock regional foothold

Tarcoola / Tolmer: Tolmer is a new discovery with high-grade shallow gold (up to ~80g/t Au) and silver (up to ~17,600 g/t Ag). Initial diamond drilling has given initial indications of structure. Further drilling will target a 1.5km wide footprint of shallow, high-grade mineralisation, funded by existing cash reserves.

Wudinna: A 279koz MRE gives the project a strong initial base, with exploration upside and options to blend Wudinna-sourced materials with the CG Mill in the shorter term, or with Tunkillia in the longer term, or even to direct ship concentrates. BGD continues to review options funded by existing cash reserves.

Details of each stage of the plan and key upcoming milestones

Stage 1 (first hub): Central Gawler Mill + Challenger Gold Mine

The CG Mill – fully approved processing

The CG Mill is an existing fully permitted mill; alongside the Challenger Gold Mine, with MLs and Native Title Mining Agreements, these assets make up a key 'hub' in BGD's portfolio.

The CG Mill has an existing 600ktpa processing plant, an integrated mine village, and supporting infrastructure including an unpaved airstrip suitable for large turboprop aircraft.

Full reinstatement to the CG Mill's original 600ktpa fresh rock design capacity has been estimated by BGD at just A$26m (mill only; we expect additional costs to be incurred to refresh the mine village and other supporting infrastructure, and to consider any potential capacity expansion to the plant).

A DFS is underway for a phased restart of production, with ‘Phase 1’ operations reprocessing higher-grade tailings, and ‘Phase 2’ introducing low- to moderate-grade (but lower-risk) fresh ore from open-pit mineralisation at the Challenger Gold Mine. BGD's objective is to pursue a staged and lower-risk restart pathway that will provide a stable platform and optionality to then introduce higher-grade (+3g/t Au) mineralisation from Challenger’s established underground (UG) mine and other surrounding assets.

Challenger Gold Mine (Challenger Mine) – first gold to be processed

The Challenger MRE includes open pits, historical Tailings Storage Facilities (TSFs) and the historical Challenger UG mine. All mineralisation is adjacent to the CG Mill.

The Challenger MRE is 313koz Au (10.6Mt @ 0.92 g/t), including 194koz Au (1.87Mt @ 3.23 g/t) in existing open-pit and UG mines.

Upcoming Stage 1 milestones: starting CG Mill site works in December 2026

Key milestones for the CG Mill include:

- Q3CY26: JORC mineral resources upgrade; Phase 1 DFS progress update (for tailings component of operations restart)
- 2H2026: we estimate completion of DFS workstreams and estimate reporting in early CY27, including for Phase 2 (initial hard rock component of restart)
- 2H2026: credit financing progress

Stage 2 (second hub): Tunkillia – gold & silver drives high-value project

The Tunkillia Project is a ~1,360km^2 tenement package approximately 200km southeast of the CG Mill which hosts a 1.6Moz gold/3.1Moz silver MRE. The company plans for Tunkillia to serve as its second hub in the Gawler Craton, enable large-scale regional production, and further enhance BGD's regional growth and consolidation options.

BGD has completed an Optimised Scoping Study (OSS) for Tunkillia with compelling metrics including:

- new ~5Mtpa pit + mill
- 120kozpa Au + 250kozpa Ag production
- pre-tax net present value to year 5 (NPV_5) of A$1.4 bn
- payback period of 8 years.

Phase 1 of the project involves central higher-grade 'starter pits', which the company has estimated will pay back development 2–3X before BGD progresses to Phase 2: a longer-term, large pit configuration.

EBITDA of up to ~A$190m pa from CG Mill

In the first campaign of processing CG Mill tailings, approximately 9kozpa will be processed over 3.5 years, generating ~A$25m EBITDA at margins of 50% and then moving on to processing fresh ore for 3 years at an average rate of 40kozpa LOM average, generating an average of ~A$190m pa EBITDA at margins of ~70%.

Regulatory: strong support; permitting in parallel with studies

Operating in SA provides BGD with strong jurisdictional advantages. The state government actively supports minerals projects, and the regulatory framework ensures both environmental protection and project certainty. BGD is engaging closely with regulators and stakeholders to ensure best-practice development outcomes.

The CG Mill is a fully approved processing facility with the Challenger Mine on fully approved MLs, allowing a relatively smooth transition to production.

Required permitting is being advanced in lockstep with the programs at the CG Mill and Tunkillia to shorten the development timeline. Discussions with the SA Government on the Mining Lease Applications (MLAs) at Tunkillia have commenced, ensuring study scopes are aligned with regulatory expectations. Concurrent preparation of the Program for Environment Protection and Rehabilitation (PEPR) reduces the risk of rework post-PFS and DFS and allows approvals to track alongside study completions. This proactive engagement de-risks one of the most common bottlenecks in project development, positioning BGD for a smoother transition into construction.

Recent milestones

2026

June

- GR Engineering appointed Tunkillia PFS lead; PFS shifted to 1QCY27
- Tunkillia Phase 2 RC drilling expanded to ~40,000m
- Tolmer 3,677m / 33-hole RC drilling complete
- A$25.9m institutional placement at A$0.85/share closed (oversubscribed).

May

- First Phase 2 Tunkillia assays – highest grades to date at Area 51
- Challenger CSSW and Challenger 3 assays – new open pit potential
- Tolmer follow-up RC drilling program commenced
- Challenger DFS interim findings positive; CG Mill suitable for recommissioning
- Tolmer trial gravity concentrate grading >100,000 g/t Ag

April: Significant Challenger gold intersections (Main and West)

February: R&D tax credit received

January: Challenger high-resolution gravity survey completed, targeting near-mine repeats of high-grade zones

2025

December: Shallow, high-grade assays infill Northern Tunkillia; Tolmer diamond assays – peak assays of 465 g/t Ag and 20.2 g/t Au

November: Tunkillia MRE upgrade drilling – 18,900m Phase 1 complete; tailings facility geotechnical drilling for CG Mill complete

October: BGD raises A$15.66m through placement cornerstoned by Franklin Templeton Asset Management and SPP

September: DFS begins for Stage 1 production – CG Mill; BGD joins ASX All Ordinaries Index; Wudinna testwork indicates gold recoveries of up to 99.3%; Stage 1 resources at CG Mill pass 300koz Au

August: Tolmer high-grade silver extended, high-grade gold emerges

July: Wudinna rights acquisition completed; CG Mill refurbishment estimated at A$26m

June: BGD raises A$3m

Valuation: Premium Location; High-Value Projects

We see BGD as substantially undervalued

Our base-case valuation for BGD is A$2.55 per share (from A$2.58 – see Figure 7), representing significant potential upside from the current share price. Our valuation has decreased marginally as we accounted for the shares issued in the recent capital raise.

In our view, the share price does not factor in the value of the projects given their premium location and tier-1 jurisdiction, established infrastructure, low environmental risk, strong government support, exploration potential, scale potential for significant improvements to the economic fundamentals of the projects from the revised DFS and the underlying gold and silver price. See Figure 8 for a comparison of our base-case valuation to alternative scenarios, which we discuss in detail throughout this section.

We also consider that our valuation is relatively conservative and has strong potential for further upgrades.

We believe that the exposure to gold and silver is positive given the strong short and medium-term fundamentals for the commodities.

Figure 7: Valuation – sum of the parts (base case)

NPV_{10} OF PROJECTS	A$m	Ownership	Probability Risk Weighting	A$m Valuation	A$/share Valuation	Previous Valuation
CG Mill and Challenger Mine Project	258	100%	80%	207	0.67	0.69
Tunkillia Gold/Silver Project	762	100%	70%	533	1.72	1.78
Exploration & Investments	50	100%	100%	50	0.16	0.17
Corporate Costs	(30)	100%	100%	(30)	(0.10)	(0.10)
Net Cash (Debt)	29.0	100%	100%	29	0.09	0.04
Total	**1,069**			**789**	**2.55**	**2.58**
WACC					10.0%	10.0%
AUDUSD					0.67	0.67
Shares on issue (Undiluted) m					269.7	239.3
Options & Performance Rights m					16.9	16.9
Additional Equity Required m					23.3	43.7
Shares on issue (Fully Diluted) m					309.9	299.9

Source: MST Access.

Figure 8: Valuation scenarios (base case and alternative scenarios)

Valuation Scenario	A$ Valuation per share
Base Case - Risked NPV	2.55
Unrisked NPV	3.45
Spot price valuation NPV	4.24

Source: MST Access.

Base case: A$2.55 per share (fully diluted)

Methodology: sum of the parts with risked NPV_{10} for CG Mill/Challenger Mine and Tunkillia

For our base-case valuation, we value BGD using sum of the parts (SOTP), combining:

- **A$0.67 NPV_{10} for the CG Mill and Challenger Mine.** We consider that the project has a strong chance of proceeding to development and thus allocate a probability risk weighting of 80% to the project.
- **A$1.72 NPV_{10} for the Tunkillia Project.** We also believe that this project, the company's main value driver, has a strong chance of proceeding to development but that it is slightly higher risk than CG Mill/Challenger. We thus allocate a probability risk weighting of 70% to Tunkillia.
- **A$0.16 for Tarcoola / Tolmer & Wudinna and exploration upside.** We believe that the potential for Tarcoola and Wudinna development is strong but that it is at too early a stage to develop a production profile. We also see further potential exploration upside across the portfolio and estimate the potential value.

Assumptions on CG Mill/Challenger Mine and Tunkillia: the core of our valuation

We have completed an NPV assessment of the CG Mill/Challenger Mine and Tunkillia Projects. Our assumptions are outlined in Figure 9, with further details discussed below.

Figure 9: Assumptions for CG Mill and Tunkillia NPV_{10} calculation

Assumptions	CGM	Tunkillia
PROJECT ASSUMPTIONS		
Project Ownership (%)	100%	100%
First production	FY27	FY31
Annual Gold Production (koz) LOM Avge	25	103
Annual Silver Production (koz) LOM Avge	-	224
Mine Life (years)	7	9
Pre Production Capex (A$m, real)	50	453
AISC cost (A$/oz, real)	1,728	2,195
FINANCIAL ASSUMPTIONS		
Discount Rate (%)	10%	10%
Inflation Rate (%)	2.5%	2.5%
Probability / Risk Assumption %	80%	80%
Funding Debt / Equity %	80%/20%	Cashflow + Debt
Share price assumption cap raise (A$/s) (Project)	1.20	N/A
PRICING & TAX ASSUMPTIONS		
Gold (US$/oz) -real	3,600	3,600
AUD/USD X Rate	0.68	0.68
Royalty Rate (%)	4%	4%
Corporate Tax Rate (%)	30%	30%

Source: MST Access.

CG Mill / Challenger Mine

CG Mill / Challenger Mine is a brownfield project which incorporates an existing mill with a known capacity of 600ktpa as well as an existing resource (a combination of tailings and underground).

- Our valuation is based on the existing resource converted to a mining inventory, utilising approximately 50% of that resource and developing a 7-year mine life as a result.
- The refurbishment of the mill has been estimated by BGD at A$26m. However, we have taken a more conservative outlook and taken into consideration that BGD has stated that it will look to improve camp facilities and surrounding infrastructure; we assume capex of A$50m as a result.
- Our valuation assumes that BGD retains 100% of the project and funds the development via a mix of 80% debt and 20% equity. We have conservatively assumed the equity raising to be at A$1.20 per share.
- We estimate the DFS to be reported in early CY27. This will give us a far more detailed assessment of the project and allow more accurate modelling. We see strong potential for improvements to mine life, opex and capex, as well as the potential for further valuation upgrades.
- We have risked our valuation at an 80% probability.

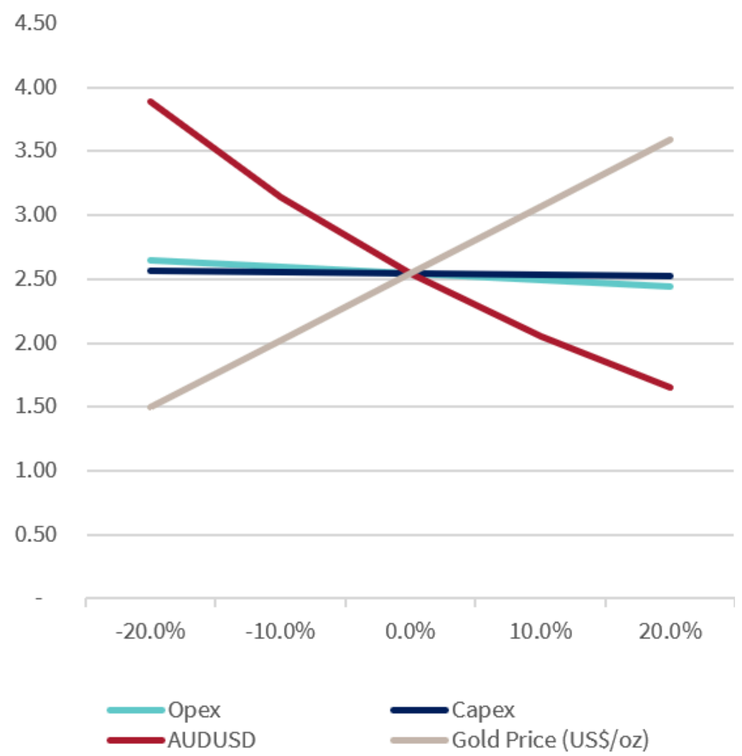
Tunkillia

- Our valuation is based on the OSS.
- Our valuation assumes that BGD retains 100% of the project and funds the development via cash flow and debt.
- We have risked our valuation at a 70% probability.

Sensitivity analysis

The key sensitivities for our valuation are shown in Figure 10, with the gold price and currency being the key drivers.

Figure 10: Sensitivity analysis



Source: MST estimates.

Alternative valuation scenarios

We have run additional valuation scenarios to demonstrate that the project stacks up under all scenarios and to highlight the undervalued nature of BGD.

Unrisked base-case valuation – A$3.45/share

Figure 11: Valuation – sum of the parts (unrisked base case)

NPV_{10} OF PROJECTS	A$m	Ownership	Probability Risk Weighting	A$m Valuation	A$/share Valuation
CG Mill and Challenger Mine Project	258	100%	100%	258	0.83
Tunkillia Gold/Silver Project	762	100%	100%	762	2.46
Exploration & Investments	50	100%	100%	50	0.16
Corporate Costs	(30)	100%	100%	(30)	(0.10)
Net Cash (Debt)	29.0	100%	100%	29	0.09
Total	**1,069**			**1,069**	**3.45**
WACC					10.0%
AUDUSD					0.67
Shares on issue (Undiluted) m					269.7
Options & Performance Rights m					16.9
Additional Equity Required m					23.3
Shares on issue (Fully Diluted) m					309.9

Source: MST Access.

Unrisked spot price valuation – A$4.24/share

Figure 12: Valuation – sum of the parts (unrisked, spot price)

NPV_{10} OF PROJECTS	A$m	Ownership	Probability Risk Weighting	A$m Valuation	A$/share Valuation
CG Mill and Challenger Mine Project	306	100%	100%	306	0.99
Tunkillia Gold/Silver Project	959	100%	100%	959	3.10
Exploration & Investments	50	100%	100%	50	0.16
Corporate Costs	(30)	100%	100%	(30)	(0.10)
Net Cash (Debt)	29.0	100%	100%	29	0.09
Total	**1,315**			**1,315**	**4.24**
WACC					10.0%
AUDUSD					0.69
Shares on issue (Undiluted) m					269.7
Options & Performance Rights m					16.9
Additional Equity Required m					23.3
Shares on issue (Fully Diluted) m					309.9

Source: MST Access.

Positive catalysts for share price/valuation

We believe that BGD has significant potential for further share price upside and capacity to move towards our valuation. Above that, further development of the projects and significant funding for them could potentially move the share price beyond our current valuation as the risks of the projects being delivered reduce. We highlight a number of key milestones/catalysts which may deliver share price upside over the near term and move the stock price towards our valuation.

Gold and silver pricing

The gold (primarily) and silver (by-product) prices are key inputs to the revenue ⁄ AISC for the projects, and positive pricing is a strong driver of the stock price.

CG Mill – DFS then progression towards first production

The CG Mill is the first project delivering production and cash flow for BGD. Key catalysts for the project will be completion of the DFS, funding, start of site works and first production.

Tunkillia – working toward a PFS

Tunkillia is working towards a PFS in 1QFY27, which will give details of key inputs such as capex, opex and production forecasts. There are a number of key catalysts leading to the delivery of the PFS, including further upgrade drilling results and upgraded MRE and delivery of a maiden reserve along with the PFS.

Further exploration – all 4 assets

All of BGD's projects have exploration upside. There will be key drilling results over the next 6–12 months with particular focus on the ultra-high-grade Tolmer prospect. Further success would be positive for the share price.

Funding

BGD may attract strategic interest, which may be in the form of direct project interest, equity participation or offtake funding, royalties or metals streaming agreements in addition to project finance and equity finance. Delivery of funding solutions for projects is a major catalyst for the stock.

Project execution

Final execution and delivery of production and cashflow act as major catalysts for project-based stocks such as BGD.

Risks to share price and valuation

BGD’s location in SA with beneficial access to existing critical infrastructure, as well as its tier-1 location and strong fundamentals, are all notable positives for the projects. We believe these factors partially offset the risk inherent to a mining development in general as well as project-specific risks which we identify below.

Project development risks

BGD, like all mining developers, faces typical schedule and cost risks as it works to advance its project and transition into construction and production. This is particularly in focus during the construction and ramp-up phase which BGD will be approaching at the end of 2026.

Funding

Funding remains a risk for BGD. BGD has ~A$39.2m proforma cash, so is funded to advance the CG Mill to production and Tunkillia to PFS. The funding of the key projects remains a risk.

Exploration success

BGD will continue to explore the projects. Adding scale to the existing resource base will require ongoing success with drilling. The work done to date is very encouraging; however, there is no guarantee ongoing exploration will be successful.

Gold and silver price

BGD's primary revenue is from gold with secondary revenue from silver. Any movements in these commodity prices will have an impact on valuation and potential earnings. Investor sentiment remains the key risk to both gold and silver prices.

Personal disclosures

Michael Bentley received assistance from the subject company or companies in preparing this research report. The company provided them with communication with senior management and information on the company and industry. As part of due diligence, they have independently and critically reviewed the assistance and information provided by the company to form the opinions expressed in this report. They have taken care to maintain honest and fair objectivity in writing this report and making the recommendation. Where MST Financial Services or its affiliates has been commissioned to prepare content and receives fees for its preparation, please note that NO part of the fee, compensation or employee remuneration paid has, or will, directly or indirectly impact the content provided in this report.

Company disclosures

The companies and securities mentioned in this report, include:

Barton Gold Holdings Ltd (BGD.AX) | Price A$0.76 | Valuation A$2.55;

Price and valuation as at 29 June 2026 (not covered)*

Additional disclosures

This report has been prepared and issued by the named analyst of MST Access in consideration of a fee payable by: Barton Gold Holdings Ltd (BGD.AX)

Other disclosures, disclaimers and certificates

Methodology & Disclosures

MST Access is a registered business name of MST Financial Services Limited (ABN 54 617 475 180 “MST Financial Services”), which is a limited liability company incorporated in Australia on 10 April 2017 and holds an Australian Financial Services Licence (AFSL 500 557). This research is issued in Australia through MST Access, which is the research division of MST Financial Services. The research and any access to it, is intended only for "wholesale clients" within the meaning of the Corporations Act 2001 of Australia. Any advice given by MST Access is general advice only and does not take into account your personal circumstances, needs or objectives. You should, before acting on this advice, consider the appropriateness of the advice, having regard to your objectives, financial situation and needs. If our advice relates to the acquisition, or possible acquisition, of a financial product you should read any relevant Product Disclosure Statement or like instrument.

ECM and corporate advisory services: MST Financial Services provides equity capital markets (“ECM”) and corporate advisory services through its capital markets division, MST Capital Markets (“MST Capital”). MST Capital provides these services to a range of companies including clients of MST Access. As such, MST Capital may in the future provide ECM and/or corporate advisory services and, accordingly, may receive fees from providing such services. However, MST Financial Services has measures in place to ensure the independence of its research division is maintained, including information barriers between its Capital Markets and Research teams. In addition, neither MST Access, nor any of its research analysts, receive any financial benefit that is based on the revenues generated by MST Capital or any other division of MST Financial Services.

Accuracy of content: All information used in the publication of this report has been compiled from publicly available sources that are believed to be reliable, however we do not guarantee the accuracy or completeness of this report and have not sought for this information to be independently certified. Opinions contained in this report represent those of MST Access at the time of publication. Forward-looking information or statements in this report contain information that is based on assumptions, forecasts of future results and estimates of amounts not yet determinable, and therefore involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of their subject matter to be materially different from current expectations.

Exclusion of liability: To the fullest extent allowed by law, MST Access shall not be liable for any direct, indirect or consequential losses, loss of profits, damages, costs or expenses incurred or suffered by you arising out or in connection with the access to, use of or reliance on any information contained in this report. No guarantees or warranties regarding accuracy, completeness or fitness for purpose are provided by MST Access, and under no circumstances will any of MST Financial Services’ officers, representatives, associates or agents be liable for any loss or damage, whether direct, incidental or consequential, caused by reliance on or use of the content.

General Advice Warning

MST Access Research may not be construed as personal advice or recommendation. MST Access encourages investors to seek independent financial advice regarding the suitability of investments for their individual circumstances and recommends that investments be independently evaluated. Investments involve risks and the value of any investment or income may go down as well as up. Investors may not get back the full amount invested. Past performance is not indicative of future performance. Estimates of future performance are based on assumptions that may not be realised. If provided, and unless otherwise stated, the closing price provided is that of the primary exchange for the issuer’s securities or investments. The information contained within MST Access Research is published solely for information purposes and is not a solicitation or offer to buy or sell any financial instrument or participate in any trading or investment strategy. Analysis contained within MST Access Research publications is based upon publicly available information and may include numerous assumptions. Investors should be aware that different assumptions can and do result in materially different results.

MST Access Research is distributed only as may be permitted by law. It is not intended for distribution or use by any person or entity located in a jurisdiction where distribution, publication, availability or use would be prohibited. MST makes no claim that MST Access Research content may be lawfully viewed or accessed outside of Australia. Access to MST Access Research content may not be legal for certain persons and in certain jurisdictions. If you access this service or content from outside of Australia, you are responsible for compliance with the laws of your jurisdiction and/or the jurisdiction of the third party receiving such content. MST Access Research is provided to our clients through our proprietary research portal and distributed electronically by MST Financial Services to its MST Access clients. Some MST Access Research products may also be made available to its clients via third party vendors or distributed through alternative electronic means as a convenience. Such alternative distribution methods are at MST Financial Services’ discretion.

Access & Use

Any access to or use of MST Access Research is subject to the Terms and Conditions of MST Access Research. By accessing or using MST Access Research you hereby agree to be bound by our Terms and Conditions and hereby consent to MST Financial Services collecting and using your personal data (including cookies) in accordance with our Privacy Policy, including for the purpose of a) setting your preferences and b) collecting readership data so we may deliver an improved and personalised service to you. If you do not agree to our Terms and Conditions and/or if you do not wish to consent to MST Financial Services’ use of your personal data, please do not access this service.