

# Shallow, High-Grade Assays Infill Northern Tunkillia S1 Pit

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Indications of higher-grade vertical structures shallower in system

## HIGHLIGHTS

- New assays infill northern end of Tunkillia S1 'Starter Pit' mineralisation with multiple shallow higher-grade intersections, and provide first 'S2' pit upgrade drilling results
- Tunkillia 'S1' and 'S2' pits modelled to produce \$1.3 billion operating profit in the first 2.5 years of operations, paying back development 3x over in this time - new assays include:

Hole ID	Interval	Including:
TKB0339	8m @ 4.74 g/t Au from 41 metres	2m @ 9.85 g/t Au from 44 metres 2m @ 9.15 g/t Au from 85 metres, and 20m @ 2.06 g/t Au from 84 metres, and
TKB0346	5m @ 7.15 g/t Au from 109 metres	3m @ 5.19 g/t Au from 90 metres 2m @ 14.2 g/t Au from 111 metres
TKB0354	6m @ 4.46 g/t Au from 120 metres	1m @ 15.7 g/t Au from 122 metres 1m @ 17.7 g/t Au from 80 metres, and
TKB0368	9m @ 4.97 g/t Au from 79 metres	1m @ 21.0 g/t Au from 82 metres
TKB0369	7m @ 4.13 g/t Au from 83 metres (EOH)	2m @ 11.2 g/t Au from 88 metres (EOH)
TKB0375	10m @ 5.21 g/t Au from 45 metres	3m @ 9.70 g/t Au from 49 metres
TKB0376	17m @ 2.23 g/t Au from 53 metres	3m @ 8.97 g/t Au from 58 metres

- Balance of assays from recent Tunkillia 'Phase 1' upgrade drilling expected during January 2026, with updated JORC (2012) Mineral Resource Estimate by March 2026

ADELAIDE, December 8, 2025 - [Barton Gold Holdings Ltd.](#) (ASX:BGD)(OTCQB:BGDFF)(FRA:BGD3) (Barton or Company) is pleased to announce further assays from recent drilling at its South Australian Tunkillia Gold Project (Tunkillia).

These assays continue to infill the shallow, northern portion of the S1 'Starter Pit' with shallow, higher-grade intersections, and indicate potential refinement to modelling where vertical zones of mineralisation may intersect the interpreted base of the oxide and transitional zones.

Full details are contained in the complete announcement, which can be accessed on the ASX website, the investor section of Barton's website, or directly by clicking [here](#).

Commenting on the new Tunkillia assay results, Barton Managing Director Alexander Scanlon said:

"Tunkillia's S1 and S2 pits are modelled to produce 365,000 ounces gold, 923,000 ounces silver, and \$1.3 billion operating free cash during the first 2.5 years - assuming A\$5,000 and A\$50 gold and silver prices for revenues. This operating profile would pay back Tunkillia's entire development cost more than 3x over during this period. Our latest results continue to infill this key mineralisation, identifying refinements and de-risking this profile.

"We expect the balance of Phase 1 infill drilling assays by January, and are targeting the conversion of Tunkillia's 'S1' and 'S2' optimised open pit mineralisation to JORC 'Measured' and 'Indicated' categories by March 2026."

Authorised by the Managing Director of Barton Gold Holdings Limited.

For further information, please contact:

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#### Competent Persons Statement

The information in this announcement 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 Marc Twining BSc (Hons). Mr Twining is an employee of Barton Gold Holdings Ltd and is a Member of the Australasian Institute of Mining and Metallurgy Geoscientists (AusIMM Member 112811) 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). Mr Twining consents to the inclusion in this announcement of the matters based upon this information in the form and context in which it appears.

#### About Barton Gold

Barton Gold is an ASX, OTCQB and Frankfurt Stock Exchange listed Australian gold developer targeting future gold production of 150,000ozpa with 2.2Moz Au & 3.1Moz Ag JORC Mineral Resources (79.9Mt @ 0.87g/t Au), brownfield mines, and 100% ownership of the region's only gold mill in the renowned Gawler Craton of South Australia.\*

#### Challenger Gold Project

- 313koz Au + fully permitted Central Gawler Mill (CGM)

#### Tarcoola Gold Project

- 20koz Au in fully permitted open pit mine near CGM
- Tolmer discovery grades up to 84g/t Au & 17,600g/t Ag

#### Tunkillia Gold Project

- 1.6Moz Au & 3.1Moz Ag JORC Mineral Resources
- Competitive 120kozpa gold & 250kozpa silver project

#### Wudinna Gold Project

- 279koz Au project located southeast of Tunkillia
- Significant optionality, adjacent to main highway

#### Competent Persons Statement & Previously Reported Information

The information in this announcement that relates to the historic Exploration Results and Mineral Resources as listed in the table below is based on, and fairly represents, information and supporting documentation prepared by the Competent Person whose name appears in the same row, who is an employee of or independent consultant to the Company and is a Member or Fellow of the Australasian Institute of Mining and Metallurgy (AusIMM), Australian Institute of Geoscientists (AIG) or a Recognised Professional Organisation (RPO). Each person named in the table below has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which he has undertaken to qualify as a Competent Person as defined in the JORC Code 2012 (JORC).

Activity	Competent Person	Membership	Status
Tarcoola Mineral Resource (Stockpiles)	Dr Andrew Fowler (Consultant)	AusIMM	Member
Tarcoola Mineral Resource (Perseverance Mine)	Mr Ian Taylor (Consultant)	AusIMM	Fellow
Tarcoola Exploration Results (until 15 Nov 2021)	Mr Colin Skidmore (Consultant)	AIG	Member
Tarcoola Exploration Results (after 15 Nov 2021)	Mr Marc Twining (Employee)	AusIMM	Member
Tunkillia Exploration Results (until 15 Nov 2021)	Mr Colin Skidmore (Consultant)	AIG	Member
Tunkillia Exploration Results (after 15 Nov 2021)	Mr Marc Twining (Employee)	AusIMM	Member
Tunkillia Mineral Resource	Mr Ian Taylor (Consultant)	AusIMM	Fellow
Challenger Mineral Resource (above 215mRL)	Mr Ian Taylor (Consultant)	AusIMM	Fellow
Challenger Mineral Resource (below 90mRL)	Mr Dale Sims	AusIMM / AIG	Fellow / Member
Wudinna Mineral Resource (Clarke Deposit)			

Ms Justine Tracey

AusIMM





Wudinna Mineral Resource (all other Deposits) Mrs Christine Standing

AusIMM / AIG Member / Member

The information relating to historic Exploration Results and Mineral Resources in this announcement is extracted from the Company's Prospectus dated 14 May 2021 or as otherwise noted, available from the Company's website at [www.bartongold.com.au](http://www.bartongold.com.au) or on the ASX website [www.asx.com.au](http://www.asx.com.au). 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, and any production targets and forecast financial information derived from the production targets, continue to apply and have not materially changed. In accordance with ASX Listing Rule 5.19.2, the Company further confirms that the material assumptions underpinning any production targets and the forecast financial information derived therefrom 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 previous announcements.

#### Cautionary Statement Regarding Forward-Looking Information

This document may contain forward-looking statements. Forward-looking statements are often, but not always, identified by the use of words such as "seek", "anticipate", "believe", "plan", "expect", "target" and "intend" and statements than an event or result "may", "will", "should", "would", "could", or "might" occur or be achieved and other similar expressions. Forward-looking information is subject to business, legal and economic risks and uncertainties and other factors that could cause actual results to differ materially from those contained in forward-looking statements. Such factors include, among other things, risks relating to property interests, the global economic climate, commodity prices, sovereign and legal risks, and environmental risks. Forward-looking statements are based upon estimates and opinions at the date the statements are made. Barton undertakes no obligation to update these forward-looking statements for events or circumstances that occur subsequent to such dates or to update or keep current any of the information contained herein. Any estimates or projections as to events that may occur in the future (including projections of revenue, expense, net income and performance) are based upon the best judgment of Barton from information available as of the date of this document. There is no guarantee that any of these estimates or projections will be achieved. Actual results will vary from the projections and such variations may be material. Nothing contained herein is, or shall be relied upon as, a promise or representation as to the past or future. Any reliance placed by the reader on this document, or on any forward-looking statement contained in or referred to in this document will be solely at the readers own risk, and readers are cautioned not to place undue reliance on forward-looking statements due to the inherent uncertainty thereof.

\* Refer to Barton Prospectus dated 14 May 2021 and ASX announcement dated 8 September 2025. Total Barton JORC (2012) Mineral Resources include 1,049koz Au (39.7Mt @ 0.82 g/t Au) in Indicated category and 1,186koz Au (40.2Mt @ 0.92 g/t Au) in Inferred category, and 3,070koz Ag (34.5Mt @ 2.80 g/t Ag) in Inferred category as a subset of Tunkillia gold JORC (2012) Mineral Resources.

SOURCE: Barton Gold Holdings Limited

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