

Barton Granted New Tenement at Tunkillia Gold Project

HIGHLIGHTS

- **Exploration License (EL) 6845 granted to wholly owned Barton subsidiary**
- **New 77km² tenement located adjacent to EL5901 (965koz Au '223 Deposit')**

Barton Gold Holdings Limited (ASX: **BGD**) (**Barton** or the **Company**) is pleased to announce that, via its wholly owned subsidiary Tunkillia 2 Pty Ltd, it has been awarded new tenement EL6845 at the Tunkillia Gold Project (**Tunkillia**) in South Australia.

Tunkillia hosts a 965,000oz Au JORC (2012) Mineral Resource at the cornerstone 223 Deposit.¹ During the past 12 months Barton has significantly expanded the project's mineralised footprint, with the discovery of 3 new gold zones (Areas 223 North, 191 and 51) and a higher-grade zone confirmed in the 223 Deposit.²

EL6845 comprises a 77km² surface area located adjacent to EL5901, which hosts the 223 Deposit.

Barton is currently undertaking a 9,000m reverse circulation drilling program targeting depth extensions at the 223 Deposit, with a focus on the higher-grade central and southern zones of mineralisation. Barton expects that this drilling, together with prior drilling during July 2021 and May 2022, will provide the basis for an updated JORC (2012) Mineral Resource Estimate at Tunkillia.

Commenting on the new tenement, Barton MD Alex Scanlon said:

"We are pleased to increase our strategic tenement footprint in South Australia's central Gawler Craton, and we thank the South Australian Government for the granting of this tenement."

"The past year has clearly demonstrated the significant gold endowment and growth potential of the Tunkillia Project, with new gold mineralisation identified at every target tested."

"We believe the upside potential here is substantial, and we are actively working to grow the project's mineral footprint and JORC Mineral Resources well beyond the current boundaries."

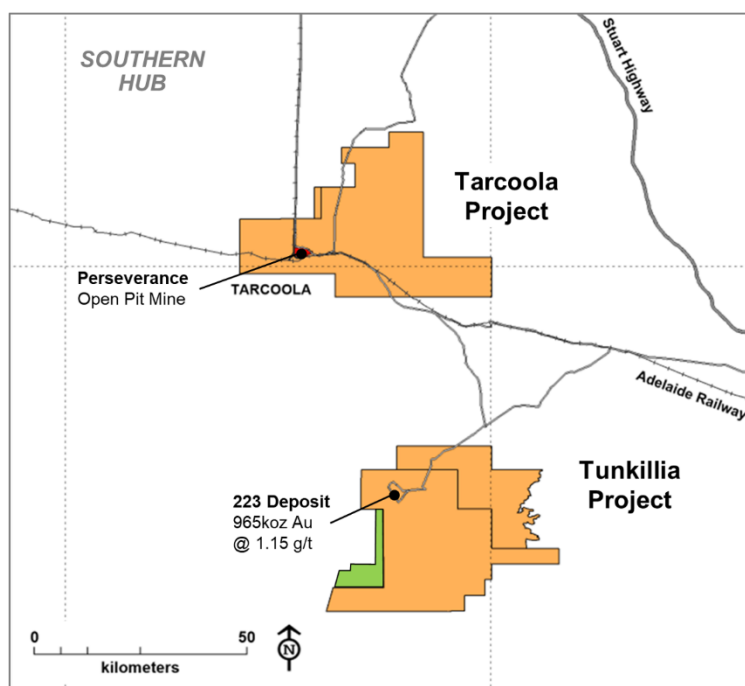


Figure 1 – Tunkillia Project with New EL6845 (in green)

¹ Refer to Prospectus dated 14 May 2021

² Refer to ASX announcements dated 3 / 8 / 15 November 2021 and 5 September 2022

Authorised by the Board of Directors of Barton Gold Holdings Limited.

For further information, please contact:

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About Barton Gold

Barton Gold is an ASX listed Australian gold exploration company with **a total attributable ~1.1Moz Au JORC (2012) Mineral Resources endowment** (28.68Mt @ 1.2 g/t Au), a pipeline of advanced exploration projects and brownfield mines, and **100% ownership of the only regional gold mill** in the central Gawler Craton of South Australia.*

Tarcoola Gold Project

- Existing brownfield open pit mine within trucking distance of Barton's processing plant
- Significant mineral extensions
- Under-explored asset with untapped scale potential

Tunkillia Gold Project

- **965koz Au Mineral Resources (26.1Mt @ 1.15 g/t Au)***
- Host structure extends 7km north and 7km south
- District-scale structures with advanced satellite targets

Infrastructure

- 650ktpa CIP process plant, 240 person village, workshop, labs and airstrip
- Tarcoola ~40 person lodging to support mine operations
- Tunkillia camp to support dedicated project team



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 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.

Activity	Competent Person	Membership	Status
Tarcoola Mineral Resource	Dr Andrew Fowler	AusIMM	Member
Tarcoola Exploration Results (until 15 Nov 2021)	Mr Colin Skidmore	AIG	Member
Tarcoola Exploration Results (after 15 Nov 2021)	Mr Marc Twining	AusIMM	Member
Tunkillia Exploration Results (until 15 Nov 2021)	Mr Colin Skidmore	AIG	Member
Tunkillia Exploration Results (after 15 Nov 2021)	Mr Marc Twining	AusIMM	Member
Tunkillia Mineral Resource	Dr Andrew Fowler	AusIMM	Member
Challenger Mineral Resource	Mr Dale Sims	AusIMM / AIG	Fellow / Member
Western Gawler Craton JV Mineral Resource	Mr Richard Maddocks	AusIMM	Fellow

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 in this announcement, available from the Company's website at www.bartongold.com.au or on the ASX website 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 in the Prospectus continue to apply and have not materially changed. The Company confirms that the form and context in which the applicable Competent Persons' findings are presented have not been materially modified from the 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 that 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 14 October 2021.