

### Barton Gold Commences Trading on ASX – Exploration Programs to Commence July 2021

#### HIGHLIGHTS

- **Barton Gold shares commence trading on ASX**
- **The Company is focused on scale exploration potential in the central Gawler Craton of South Australia, and will shortly commence initial exploration activity with:**
  - **Drilling and geophysics at the Tarcoola Project during July 2021; and**
  - **Drilling at the Tunkillia Project, expected to commence during August 2021**

Barton Gold Holdings Limited (ASX: **BGD**) (**Barton** or the **Company**) is pleased to announce that its shares will commence trading on the Australian Securities Exchange (**ASX**) at 11:00 AM AEST today, following completion of an over-subscribed initial public offer (**IPO**) pursuant to its Prospectus dated 14 May 2021 (the **Offer**).\*

A total of 60,000,000 Shares were issued at a price of \$0.25 per Share under the Offer, and a total of 3,000,000 Manager Options were issued upon settlement of the Offer.\* Taylor Collison and Canaccord Genuity acted as Joint Lead Managers to the Offer, with Sprott Capital Partners acting as Co-Manager and Ashurst Australia acting as solicitor.\*

#### Commencement of Tarcoola & Tunkillia Exploration Programs

The Company will now proceed to mobilise its planned exploration programs, including over 11,000 metres of reverse circulation (**RC**) drilling for the Tarcoola and Tunkillia Projects.

The Company also plans to complete new geophysical surveys at Tarcoola to further define the newly identified regional structural model interpreted during 2020.\* These will include ground penetrating radar (**GPR**) over portions of ML6455 and gravity surveys over portions of EL6210 and ML6455 which were identified during 2020 as priority areas within the Tarcoola Project's newly identified ~14km long target channel for potential repeats of the Perseverance Mine's high-grade mineralisation.

The objective of these initial programs will be to test priority targets identified during 2020, further improve the new Tarcoola regional structural model, and confirm priority targets for follow up drilling.\*

These programs are expected to be undertaken during July – September 2021 and will inform future rounds of exploration drilling at each project. Further details of the planned drilling programs are set out below.

\* Refer to Barton Gold Holdings Limited Prospectus dated 14 May 2021.

## Tarcoola Phase 2 Drilling

Following the success of Barton's Phase 1 Tarcoola drilling program during August 2020, the Company plans to undertake a further ~5,100 metres drilling comprising ~42 RC holes targeting:

- strike and depth extensions of interpreted structures in the Perseverance Mine;
- the newly discovered Perseverance West gold zone identified following Phase 1 drilling; and
- a newly interpreted target approximately 400m S/SW of the Perseverance Mine (**Archer**).



Figure 1 - Tarcoola Phase 2 Collar Locations Coloured by Target Area

Phase 1 drilling intercepted multiple southern and down-dip extensions of the Deliverance Target and resulted in the discovery of the new Perseverance West gold zone, with high-grade results including:\*

### Deliverance Target

- 7m @ 7.75 g/t Au from 95m;
- 2m @ 15.07 g/t Au from 158m; and
- 3m @ 33.7 g/t Au from 220m

### Perseverance West

- 4m @ 6.85 g/t Au from 28m; and
- 2m @ 4.30 g/t Au from 29m

Additional historical high-grade intercepts in the area SSW of the open pit include:\*

- 3m @ 8.99 g/t Au from 28m;
- 5m @ 6.06 g/t Au from 48m;
- 5m @ 20.6 g/t Au from 59m;
- 2m @ 33.8 g/t Au from 82m;
- 2m @ 56.7 g/t Au from 92m;
- 3m @ 10.43 g/t Au from 95m;
- 2m @ 49.1 g/t Au from 126m;
- 10m @ 6.45 g/t Au from 138m;
- 4m @ 14.8 g/t Au from 138m;
- 2m @ 66.8 g/t Au from 155m; and
- 6m @ 43.6 g/t Au from 197m

\* Refer to Barton Gold Holdings Limited Prospectus dated 14 May 2021.

## Tunkillia Phase 1 Drilling

Following completion of the Tarcoola Phase 2 planned drilling, the Company will then mobilise the drilling rig to the Tunkillia Project which hosts the 965,000oz Au 223 Deposit (26.1Mt @ 1.15 g/t Au). \*

The 223 Deposit was discovered in 1996, with drilling since the year 2000 focused primarily on infill of the 223 Deposit. There has been no significant investment in satellite targets for the past ~20 years.

The Company plans to undertake ~6,000 metres drilling comprising ~39 RC holes targeting:

- an identified priority target area located 2-3km north of the 223 Deposit (**Area 51**);
- potential strike extensions of mineralisation to the north of the 223 Deposit (**223 North**); and
- a potential offset extension of mineralisation to the south of the 223 Deposit (**223 South**).

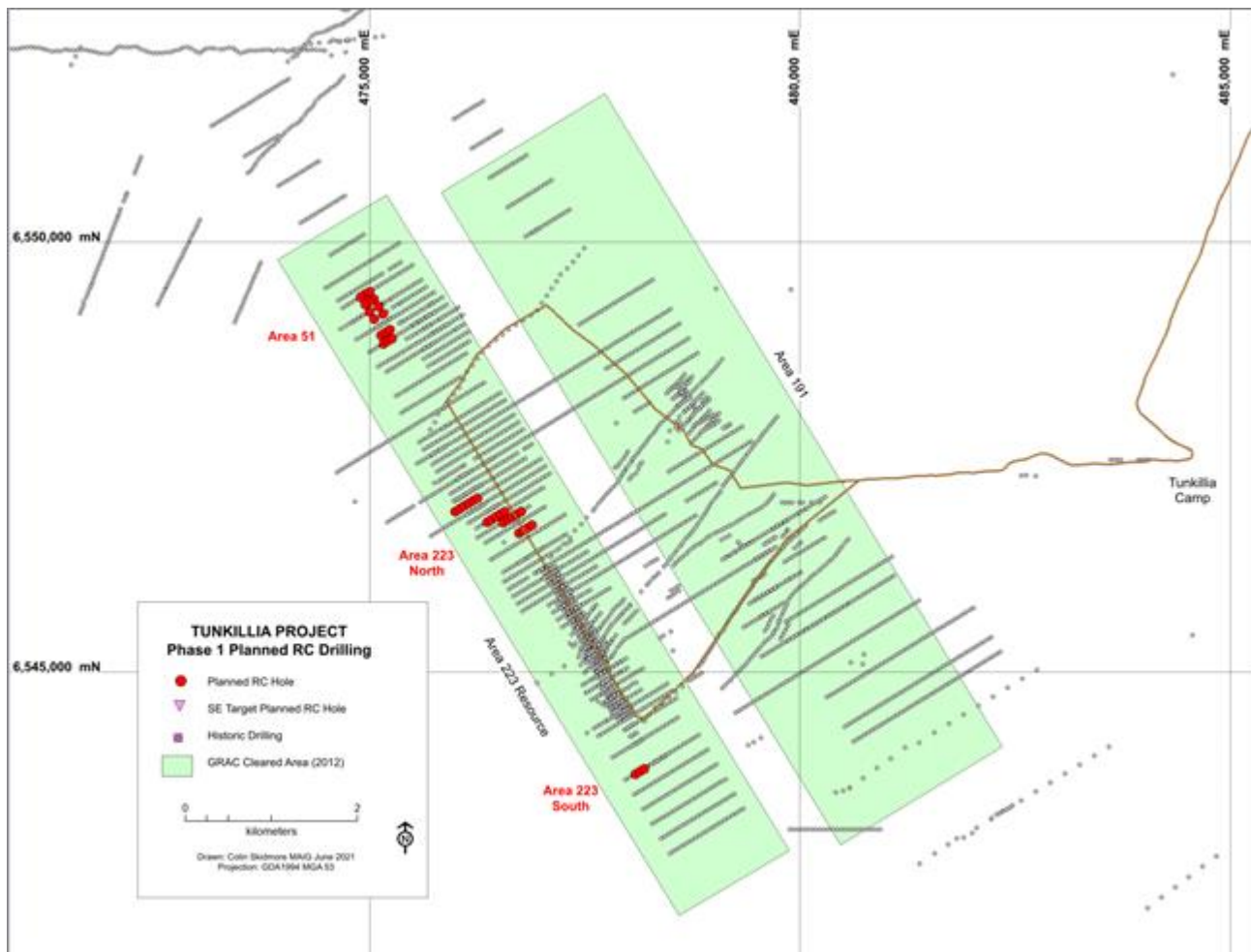


Figure 2 – Tunkillia Phase 1 Collar Locations by Target Area

This drilling program will test priority targets and potentially significant extensions of mineralisation in the vicinity of the 223 Deposit. The 223 Deposit comprises ~2.5km of mineralised strike and is open along strike and down-dip, and is also situated within a host structure which extends a further ~7km to the north and ~7km to the south.\* The Company believes that Tunkillia is highly prospective for large-scale extensions of mineralisation and will undertake additional analysis of historical geophysical datasets in conjunction with this planned drilling to inform future follow-up work at the project.

\* Refer to Barton Gold Holdings Limited Prospectus dated 14 May 2021.

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**Commenting on the Company's admission to the ASX, Barton MD Alexander Scanlon said:**

*"I would like to thank the entire Barton team, our advisors at Taylor Collison, Sprott Capital Partners, Canaccord Genuity, Ashurst and the ASX, the SA Government and Department for Energy and Mining, and the more than 500 shareholders who now join us on this next phase of the Company's development.*

*"Over the past 2 years, the Company has built an excellent team, adopted a new exploration-driven approach to the central Gawler Craton's most exciting ground, and identified significant new discovery potential across two large-scale, historically under-explored mineral systems.*

*"The Company will begin initial major exploration programs quickly during the coming weeks, aimed at systematically testing multiple priority targets across Tarcoola and Tunkillia.*

*"With the benefit of a total attributable ~1.1Moz JORC (2012) Mineral Resources\* platform and 100% ownership of the region's only gold mill, our objectives are to demonstrate the true scale potential of this asset package and pursue maximum long-term value creation."*

Authorised by the Board 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 (28.74Mt @ 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 Exploration Results and Mineral Resources 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	Mr Colin Skidmore	AIG	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 Exploration Results and Mineral Resources in this announcement is extracted from the Company's Prospectus dated 14 May 2021, 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 the Prospectus and, in the case of estimates of Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the Prospectus continue to apply and have not materially changed. The Company confirms that the form and context in which the applicable Competent Persons' findings are presented have not been materially modified from the Prospectus.

## 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 Gold Holdings Limited Prospectus dated 14 May 2021.