Barton Mobilises Tarcoola & Tunkillia Drilling Programs

HIGHLIGHTS

Barton Gold

- Drilling rig to mobilise during the week of 12 July 2021 for large scale planned ~11,100 metre RC drilling program at Tarcoola and Tunkillia Gold Projects
- Tarcoola program expected to commence first, targeting ~5,100 metres, before moving to Tunkillia for a further ~6,000 metres

Barton Gold Holdings Limited (ASX: **BGD**) (**Barton** or the **Company**) is pleased to announce that its planned Tarcoola Phase 2 and Tunkillia Phase 1 drilling programs are underway with the Company's exploration team mobilised to site. The drilling rig is expected to arrive during the week of 12 July 2021.

South Australian-based contractor Bullion Drilling (**Bullion**) will undertake the programs. Bullion is well known to Barton, having successfully completed the Company's previous Phase 1 drilling at Tarcoola in August 2020. Bullion has significant drilling experience in the region, including over Barton's project areas.

The drill rig is expected to first undertake ~5,100 metres of reverse circulation (**RC**) drilling at the Tarcoola Project, before mobilising to the Tunkillia Project for a further ~6,000 metres drilling. Barton is also aiming to conduct a high-resolution ground penetrating radar (GPR) survey at Tarcoola in parallel with the Tarcoola Phase 1 drilling program.

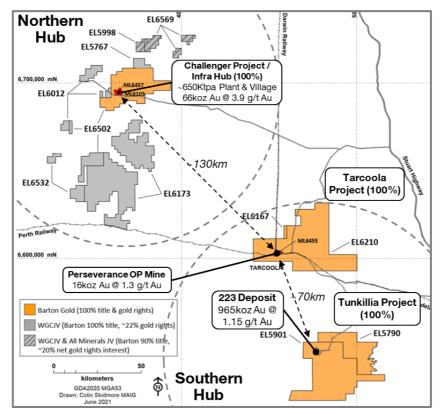


Figure 1 - Barton Southern Hub with Tarcoola and Tunkillia Projects

Barton Gold Holdings Limited ACN: 633 442 618 ASX: BGD

Registered Office Suite 5 62 Ord Street West Perth, WA, 6005 Australia

T +61 8 9322 1587E contact@bartongold.com.au

Company Directors

Mark Connelly **Non Executive Chairman** Alexander Scanlon **Managing Director & CEO** Richard Crookes **Non Executive Director** Christian Paech **Non Executive Director** Neil Rose **Non Executive Director** Graham Arvidson **Non Executive Director**

Commenting on the upcoming drilling programs, Barton MD Alexander Scanlon said:

"We look forward to the commencement of large-scale exploration works, following previous technical and drilling works that have established new foundations for each of these projects. We have enjoyed our prior successful working relationship with Bullion at Tarcoola, and we expect this to continue as we expand this out to Tunkillia as well.

"With Tarcoola and Tunkillia located only 70km apart, and the benefit of established infrastructure in both locations, the Company is well positioned to complete both programs as efficiently as possible."

Authorised by the Board of Barton Gold Holdings Limited.

For further information, please contact:

Alexander Scanlon Managing Director a.scanlon@bartongold.com.au +61 425 226 649 Elvis Jurcevic Investor Relations ej@irxadvisors.com +61 408 268 271 Shannon Coates Company Secretary cosec@bartongold.com.au +61 8 9322 1587

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

Challenger /Mill ↓ Tarcola ↓ Tunkilta South Australia

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 quality 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 <u>www.bartongold.com.au</u> or on the ASX website <u>www.asx.com.au</u>. 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", "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.