4 August 2021

Barton signs \$300,000 ADI Funding Agreement with South Australian Government

HIGHLIGHTS

- Barton Gold awarded \$300,000 exploration grant by the South Australian Government
- Funds to be utilised for proof-of-concept exploration program at Tarcoola Project

Barton Gold Holdings Limited (ASX: BGD) (Barton or the Company) is pleased to announce that it has executed a \$300,000 funding agreement with the South Australian Minister for Energy and Mining (ADI **Funding Agreement**). The Company was notified on 20 May 2021 of its successful application for a grant under Round 2 of the South Australian Government's Accelerated Discovery Initiative (ADI). The grant provides up to \$300,000 co-funding for an approved program of works at the Company's Tarcoola Project.

There has been significant historical interest in gold mineralisation on Barton's ML6455, with historical mining during the early 1900s and the Perseverance Mine during 2017 - 2018. However, modern exploration in the highly prospective surrounding terrain has been relatively insignificant until 2020 when Barton acquired new high-resolution aeromagnetics and completed a regional seismic reinterpretation. This identified a new, highly prospective system of shears and faults analogous to the Perseverance Shear (the major structure of the Perseverance Mine).1

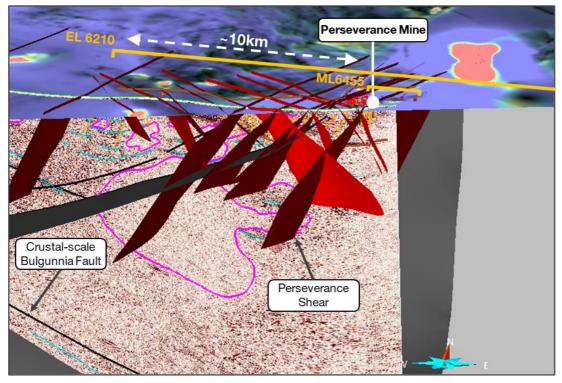


Figure 1 - Tarcoola Structural Architecture; Interpreted Structures in 3D (Looking N/NW)¹

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Company Directors

¹ Refer to Barton Gold Holdings Limited Prospectus dated 14 May 2021.

The Company plans to utilise grant proceeds to further investigate regional stratigraphy and structure, including high-resolution gravity surveys, ground penetrating radar (**GPR**), advanced geochemical techniques and drill testing of regional stratigraphy and anomalous targets in the SW and N/NW areas of EL 6210. A GPR survey commenced at the Tarcoola Project during July.²

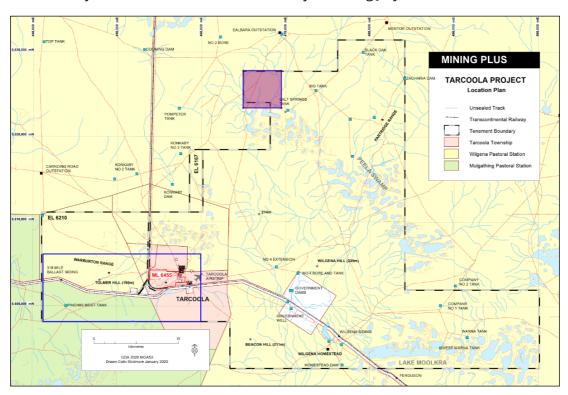


Figure 2 - Tarcoola Location Plan with ADI Exploration Grant target areas outlined in blue

Commenting on the grant, Barton MD, Alexander Scanlon, said:

"We are honoured to receive such significant and continued support from the South Australian Government in our efforts to reinvigorate gold exploration in the central Gawler Craton.

"The Tarcoola and Tunkillia project areas have been historically under-explored over the last ~20 years. However, our recent work has identified considerable new discovery potential across large-scale structures. This funding will help to further map key structural and stratigraphic controls on mineralisation at the Tarcoola Project, and help to identify priority future drilling targets."

Authorised by the Board of Barton Gold Holdings Limited.

For further information, please contact:

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² Refer to Barton Gold Holdings Limited ASX announcement dated 12 July 2021.

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

<u>Infrastructure</u>

- 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 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 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 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.