

# **3D RESOURCES ADVANCES EXPLORATION AT ADELONG GOLDFIELD**

## Highlights

- 2000m RC drill program at Challenger Gold Project to commence in early June
- Approvals received for additional drilling to start on prime targets at Donkey Hill, Lady Clare, Gibraltar and Sawpit Projects
- Mr Ashley Bennett appointed Exploration Manager to expedite exploration activity
- Sawpit Gold Project to be re-visited to test for extensions to the mineralised structures and to initiate exploration on the highly prospective Sawpit to Lady Mary mineralised belt

3D Resources Limited (**ASX:DDD**) (**3D Resources** or the **Company**) is pleased to provide the following update on the advancement of exploration activities at the Adelong Goldfield, in Southern New South Wales.

## Commenting on the exploration activity, 3D Resources Chairman, Mr Ian Hastings, said:

"With drilling at Challenger to commence shortly, we look forward to this program providing the detailed information on resources for mine optimisation and to take advantage of the numerous exploration targets.

We also welcome Ashley to the team as Exploration Manager with confidence that his skills can quickly support our intention to significantly expand the resource base and realise the full potential of this highly prospective area. The appointment further bolsters management capability and will allow the Company's principal geologist and MD to focus on the recommencement of mining and recommissioning of the existing plant."

## Challenger Drill Program

3D Resources has engaged and contracted DRC Drilling of Dubbo to commence a 12 hole ~2000m Reverse Circulation (RC) drilling program which is scheduled to start on 10 June 2021.

Eleven of the proposed 12 drill holes are designed to explore areas around the periphery of the proposed Challenger Gold Project open cut mine. This exploration work will infill some of the existing drilling information and would allow the mine plan to be optimised and improve the understanding of the transition from a possible open pit to underground mining. The remaining drill hole is within the planned open cut mine and aims to provide additional data on the nature of the waste rock likely to be generated from mining operations, and how this can be managed effectively.

## Additional Drill Program Approved

Approval has been obtained from the NSW Government to allow drilling to commence on some prime targets within the Company's Exploration License. This approval includes the entire belt of country between the Challenger Mine and Donkey Hill/Lady Clare, the area covering Gibraltar mine



and any potential eastern extension through to Lady Clare. Approval has also been granted to drill the prospective Sawpit deposit to the south.

This drilling aims to expand and upgrade resources and prepare some of these deposits for detailed mine planning.



Figure 1: Adelong, pictured from the Challenger Mine looking South with Sawpit located in the distant left of the picture.

## Sawpit Gold Project

Several field reconnaissance trips to the historic Sawpit Reef area, which has been part of two very short drilling programs by previous operators, have now been completed by the Company. This work has been an important part of the Company's exploration planning and preparation.

The Sawpit area and mineralised belt to Lady Mary deposit remains a highly prospective exploration target with historic drilling at Sawpit showing encouraging results, including strong Au results, close to surface (see figure 2).



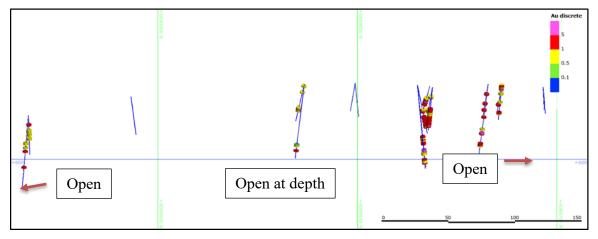


Figure 2: Leapfrog image: Section (looking east) showing previous drill holes at the Sawpit Reef area, also showing Au assays (>0.5ppm Au).

The results from the previous drilling and the interpretation work completed in Leapfrog suggest that there are parallel mineralised structures (running roughly north south, consistent with the Adelong area) that are yet to be fully tested and open in both directions, along strike and at depth.

The Company plans to complete a short soil sampling program initially to the north and south of the historic drilling to try and confirm the mineralisation extent before finalising a drilling program designed to further test the exploration potential of the area.

Ultimately, the Company hopes to extend this soil sampling program to cover the 3.5km of historic workings from Sawpit to Lady Mary Gold Projects in the North, in order to better assess this largely unexplored mineralised zone. This is an attractive exploration target given the drilling at Sawpit and mapping of the historic workings that show multiple veins are present over a significant strike length.

## Appointment of additional Geologist

The Company has appointed Mr Ashley Bennett as Exploration Manager. Mr Bennett is a qualified geologist and will oversee the Company's proposed exploration activities which are expected to be run in tandem with recommissioning of the existing plant. Mr Bennett brings with him extensive gold exploration experience in Western Australia, the Northern Territory and New South Wales and was an instrumental part of the geology team at Northern Star Resources (ASX:NST) responsible for discovery of the Ramone deposit which was Northern Star's first open pit mining operation.

## -ENDS-

Released with the authority of the board.

For further information on the Company and our projects, please visit: **<u>3dresources.com.au</u>** 



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### **Competent Persons Statement**

Information in this "ASX Announcement" relating to Exploration Results and geological data has been compiled by Mr. Peter Mitchell who is a Member of the Australian Institute of Mining and Metallurgy and is Managing Director of 3D Resources Ltd.

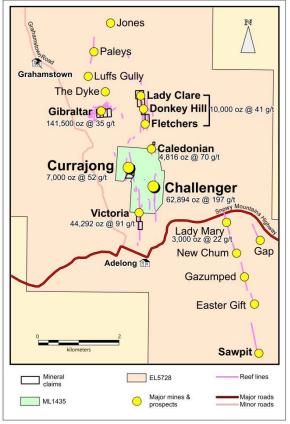
He has sufficient experience that is relevant to the types of deposits being explored for and qualifies as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (JORC Code 2012 Edition). Peter Mitchell has consented to the release of the announcement.

### About 3D Resources Ltd

3D Resources Limited is a minerals explorer targeting high value commodities (gold, copper, lead, zinc and nickel) across Australia with a particular focus on Gold and owns the Adelong Goldfield in New South Wales (NSW).

In May 2020, 3D Resources took control of the Adelong Gold Project which covers 70km<sup>2</sup>, comprising the old Adelong Goldfield situated in Southern NSW located approximately 20km from Tumut and 80km from Gundagai.

The project now carries a JORC (2012) Resource, following the resource upgrade in August 2020 of 180,600 oz of gold as well as 17 freehold properties with all mining and processing plant equipment onsite. Until recently, Adelong was a producing mine.



Map showing exploration and mining licences