

DRILLING PROGRAM COMMENCES TO FINALISE SCOPING STUDY AT ADELONG

Highlights

- Drilling program underway at Adelong Goldfield with drillers onsite
- Program designed to test the Caledonian Deposit and to upgrade inferred resources in order to finalise the Scoping Study
- Initial reconnaissance program at Gibraltar Mine to test prospective areas

3D Resources Limited (**ASX:DDD**) (**3D Resources** or the **Company**) is pleased to announce that DRC Drilling has arrived onsite to commence the Company's proposed 2,000m drilling program at the Adelong Goldfield. The RC drilling program at Adelong will comprise approximately 2,000m and 19 drill holes of which 13 holes will be into the Caledonian deposit and 6 drill holes into Gibraltar.

The proposed drill program is designed to improve the geological understanding of the Caledonian Deposit and aims to upgrade the current inferred resources to a higher classification for inclusion in and finalisation of the Company's Scoping Study. The Company has already released the Initial Scoping Study ([ASX Announcement: 18 November 2021](#)) which demonstrated the viability of the Adelong Gold Project at the prevailing gold price at the time of \$US1,850/oz and from only 40% of the current JORC Resources.

This drill program is expected to facilitate the Company finalising its Scoping Study and assessing the project economics which, with the recent increases in the gold price to over \$US2,000/oz of gold, look increasingly attractive.

Commenting on the drilling 3D Resources Managing Director, Mr. Peter Mitchell said:

"We are pleased to restart drilling at Adelong and to finalise work on the Caledonian deposit which has the potential to add significantly to the economic returns from the Scoping Study.

This program will also test the Gibraltar area which has significant exploration potential that is largely unexplored since drilling stopped on this area in 1998. The proposed 6-hole program tests just a few of the many geological/geophysical targets and known mineralised structures.

With the recent large increase in the gold price, Adelong is shaping up nicely and we are pleased to start our exploration campaign to expand our resource base, now that the Scoping Study is largely completed."

Caledonian Deposit

Caledonian is a series of parallel narrow veins located approximately 800m north and on the same shear structure as the Challenger Deposit. The current drilling is targeting the zones of mineralisation that form part of the Inferred JORC Resources at Caledonian with a view to upgrading

these resources, and in particular the resources down to 100m depth that form part of the open cut potential of the Caledonian resource. However, some of the drilling targets the extensions and zones previously not drilled, to explore for additional mineralisation, including one that targets an IP anomaly.



Figure 1: Position for an initial 13 drill holes which vary depending on drill results

Gibraltar Mine

This mine is one of the largest historical gold producers in the area with around 140,000oz of gold having been produced to date. Gibraltar has had only limited drilling, and historical records suggest a multiple vein system is present and there is the possibility of some unworked parallel veins. The main workings recorded at least 5 veins and also the possibility of larger low-grade bodies in and around the Perkin's Shaft workings.

This initial drilling program aims to test 3 prospective areas and represents an initial reconnaissance program:

- 1) Three drill holes are designed to test the near surface potential around the Perkin's Shaft Mine workings. Historic records showed the presence of mineralisation that was between 4-10m thick and between 3-30g/t Au from the Perkin's Shaft workings and to date there has been limited drilling to locate this mineralised zone. One hole west of the shaft had recorded a broader low grade mineralised zone, but the most likely position lies between the main shaft and the air ventilation shaft to the east. As the Gibraltar mines were "high grade" gold producers with a recorded average production grade of 34g/t Au, there is potential that a large part of this broader mineralisation at Perkins may remain unmined. Two drill holes are planned to test the potential for shallow resources in the area east of the Perkins Shaft and a third hole is examining the potential further west of the shaft with the aim to locate this broader mineralised zone. None of these targets have been previously drilled.

- 2) In 1998 a Dipole-Dipole IP survey was carried out over the Gibraltar area and despite some distinct anomalies and suggestions in the year end reports that follow up drilling would take place; it appears none of these anomalies were tested. Two of these anomalies are planned to be tested by drilling. The preliminary results of reprocessing this IP data have confirmed the presence of anomalies that have never been drilled and the final hole positions will be decided once the final report has been received.
- 3) Gibraltar has at least 5 parallel vein deposits recorded in the historic workings and the general NE vein trending system has largely developed on the “main vein” however a drill hole exploring the southernmost veins in the west showed 3 veins structures with 1-2m intersections all in excess of 1g/t Au within 50m of surface. A single hole is planned to test this same zone 80m further East in an area with no previous mining.



Figure 2: Location of the Planned drilling Program at Gibraltar mine area

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Released with the authority of the board.

For further information on the Company and our projects, please visit: [3dresources.com.au](https://www.3dresources.com.au)

Contact:

3D Resources Ltd

Peter Mitchell

Managing Director

peter.mitchell@3dresources.com.au

+61 400 880 309

Andrew Draffin

Company Secretary

andrew.draffin@3dresources.com.au

+61 3 8611 5333

Mark Flynn

Investor Relations

mark.flynn@3dresources.com.au

+61 416 068 733

About 3D Resources Ltd

3D Resources Limited is a minerals explorer targeting high value commodities 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 Goldfield which covers 70km², comprising the old Adelong Gold Project 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 171,700 oz of gold as well as 17 freehold properties with all mining and processing plant equipment onsite. Until recently, Adelong was a producing mine.

Competent Persons Statement

Information in this "ASX Announcement" relating to Exploration Results, geological data , and metallurgical testing has been compiled by Mr. Peter Mitchell. Mr Peter Mitchell is a Member (#104810) of the Australasian Institute of Mining and Metallurgy, the Institute of Materials, Minerals and Mining and the Canadian Institute of Mining, Metallurgy and Petroleum. He is Managing Director and paid by 3D Resources Ltd. Peter Mitchell has sufficient experience that is relevant to the style of mineralisation and types of deposits under consideration and to the activity being undertaken to qualify as a Competent Person (CP) as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (the JORC Code) Mr Peter Mitchell believes that these Resource Estimates fairly represent the resources the subject of this Report.