

3D Resources Confirms Expanded Exploration Plan at Adelong

Highlights

- **3D Resources confirms additional activities under an expanded exploration plan**
- **Second phase 2000 metre drilling program proposed to be completed by end of CY2020**
- **Drill targets identified include Sawpit and Challenger Extended deposits**

3D Resources Limited (ASX:DDD) (**3D Resources** or the **Company**) is pleased to announce that it has progressed its exploration plans for the Adelong gold project.

Background

The Company has been undertaking an extensive strategic review of its Adelong gold project, focused on resource assessment of historic data, drilling program, exploration plan, plant upgrade, and mining operations. So far, the Company has announced the delivery of a number of outcomes from the review:

- Total JORC 2012 Mineral Resources increased by 42% to 180,600 oz (see ASX Announcement 17th August 2020)
- Maiden Drilling Program completed
- Appointment of an Engineering, Procurement, Construction and Management (**EPCM**) contractor to upgrade and expand the processing plant
- Proposed initial public offering (**IPO**) of wholly owned subsidiary, Cosmo Gold Pty Ltd (subject to shareholder approval), to enable the Company to focus on Adelong Goldfield.

In addition, the review has identified substantial further exploration and drilling opportunities which the Company is currently progressing. An outline of the expanded exploration plan and drilling work is provided below:

Exploration Plans

As part of the expanded exploration activities identified, the Company expects to:

- Complete additional drilling on targets generated from the Maiden Resource estimation at Donkey Hill, Caledonian and Currajong East to upgrade those resources;
- Target additional areas of mineralisation that have been identified by historic drilling that could add to future resource assessments or discoveries of new deposits;
- Complete additional geophysics over areas where detailed interpretation is required to properly target drilling and better assess resources;
- Undertake geochemical sampling over approximately 2km² to generating further drill targets; and
- Complete geophysical and geological interpretation to target structures with potential mineralisation that have not been drilled previously.

Drilling Program

The Company has now budgeted for a further 2,000 metres of drilling as part of a phase two drilling program at Adelong to be completed during the current calendar year across a number of targets.

At present, the Company is undertaking a review of results obtained from the independent assessment of resources recently reported for Donkey Hill, Caledonian and Currajong. This work has generated significant data on the grade distribution within the vein systems, and the aim is to use this information to generate specific targets for future drilling. As noted in the announcement of the Resource Upgrade (see ASX Announcement 17 August 2020), many of these deposits are open along strike and at depth, offering the potential to upgrade and expand resources at these mine sites. The assessment has also generated an understanding of the grade distribution within these vein systems and this information will be used to identify targets that can better define ore shoots, and where possible expand the resource.

The recently completed maiden drilling program was largely governed by previously approved drill sites. Results from the drill program are expected during October, and this information will be added to this assessment and definition of additional targets.

Additional areas have also been selected for drilling (subject to government and landowner approvals). These areas include Sawpit, specific targets around the Challenger deposit and the area between Donkey Hill and Caledonian.

Drilling Targets

Sawpit

This deposit shows minimal signs of workings at surface and recorded a production of just 2,000 oz. Historic drilling as depicted in Figure 1 has shown that the mineralisation was not just confined to a single narrow discrete vein, but represents a broader lower-grade mineralised zone that could generate tonnage potential.

A series of holes are planned to better understand this deposit and possibly generate a resource.

Sawpit is the southernmost deposit mined on a line of minor workings that can be traced for a further 3km that otherwise have never been drilled so the tonnage potential could be significant.

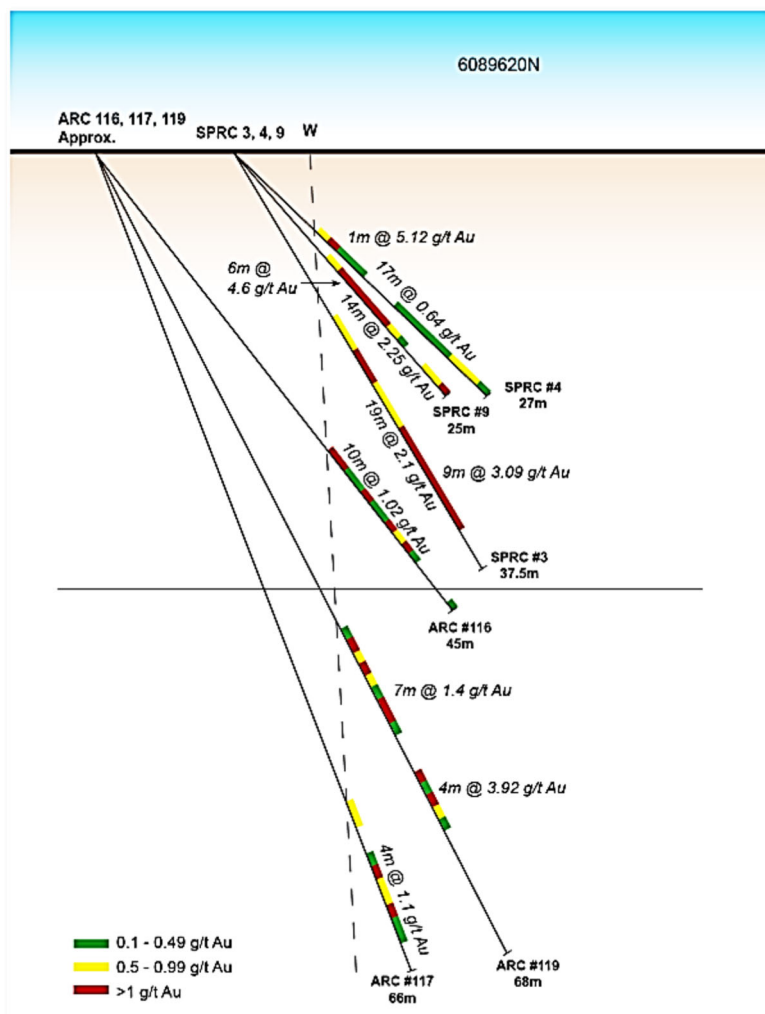


Figure 1: Cross Section through the Sawpit Deposit

Challenger Extended

The majority of drilling on the northern extension of the Challenger deposit (**Challenger Extended**), involved shallow drilling but one deeper hole (ARC022) drilled through the Challenger Extended deposit and intersected a second zone of mineralisation with 4 metres @ 7.43 g/t Au from 108m (Figure 2). This may represent an additional mineralised structure that has not yet been tested. The detailed magnetic surveys over this area (Figure 3) at 5m line spacing appear to show a second shear structure that could generate a second mineralised zone.

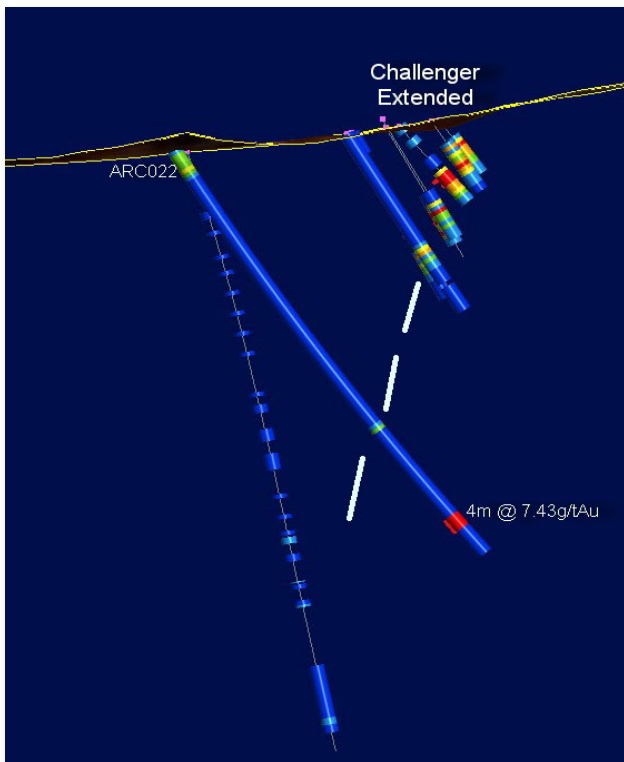


Figure 2: Looking North at Drill intersections of the Challenger Extended deposit. This shows an intersection of possible additional vein structure.

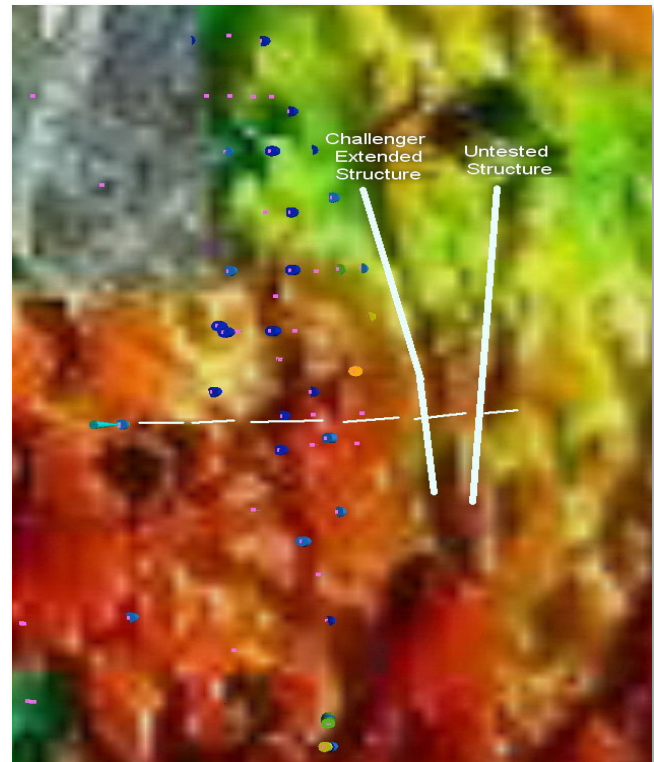


Figure 3: The magnetic shows the line of the drill hole and an untested structure that may be mineralised.

Geophysics

Detailed ground magnetic data has been compiled for most of the main areas of mineralisation and has proven useful for interpreting the underlying geology, locating shear zones or picking up the presence of basic dykes that have intruded into the Wondalga Granodiorite and sometimes these dykes follow the mineralisation. However, there are a few missing elements such as the area around Currajong for which detailed magnetic data is missing and could be useful in interpreting the geology of this deposit.

Detailed ground magnetics (Figure 4) also shows the presence of shear zones outside of those known to be mineralised. The Company plans to target these with additional Geochemical Soil Sampling to highlight which of those shears may be mineralised.

Another feature of the ground magnetics has been that it has shown up the presence of cross faults and these may be important in determining which area is mineralised. With additional Geophysical data over the Currajong area, we hope to validate that hypothesis and start to improve our ability to locate additional deposits.

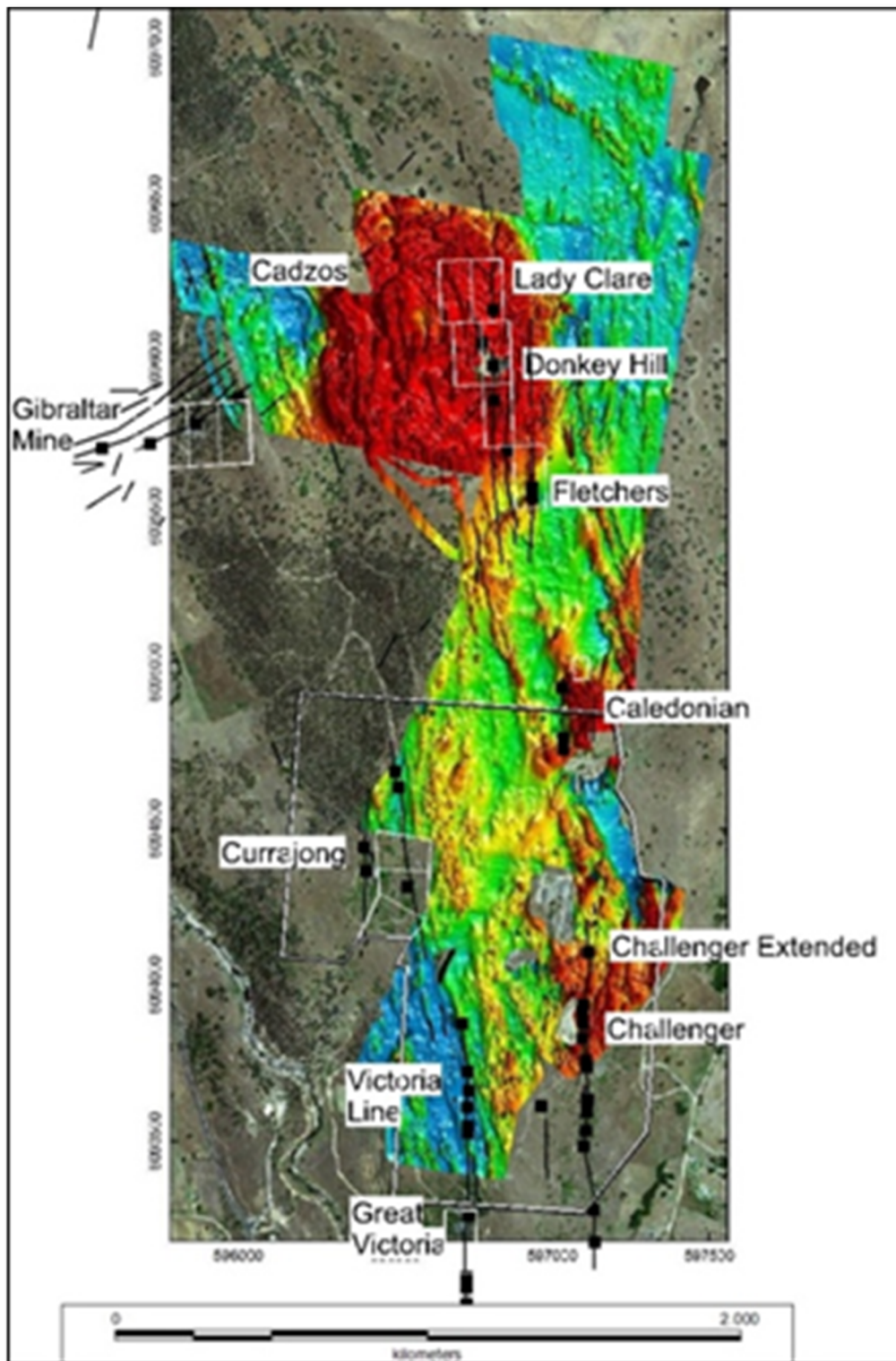


Figure 4: Detailed magnetic data showing the position of mined deposits but there is additional parallel shear zones that can be seen in that magnetic data.

Geochemistry

There is a plan to complete a soil sampling program to assist in targeting and testing 2 areas.

North of the Currajong deposit, there is some quite anomalous historic geochemical data that shows +20ppb – 600ppb results (Figure 5), which would appear to suggest the mineralisation continues. The geochemical soil sampling in this area is sparse and needs to be completed in more detail before site inspection and drilling can be planned.

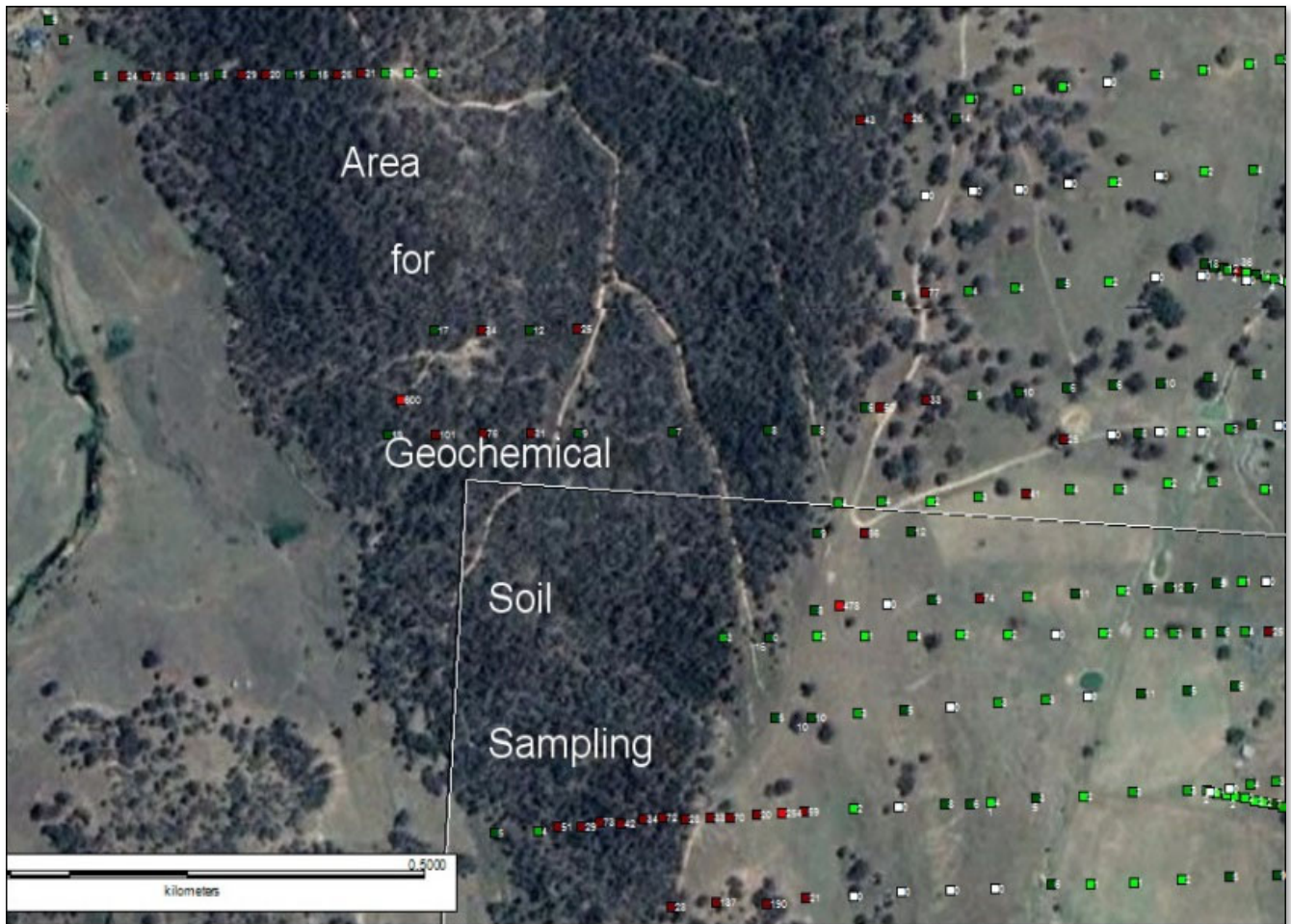


Figure 5: Historical soil sample data showing gold (ppb)

As noted in the discussion on Sawpit, there is a 3-4km zone of historic workings most of which has never been drilled or thoroughly assessed. While none of these mines were large producers, the strength of the vein system and presence of wider zones of lower-grade mineralisation make this area an attractive exploration target. The plan is to undertake an initial geochemical sampling program over this area between the Lady Mary deposit to Sawpit in order to identify the main zones of mineralisation, potential for parallel structures and ultimately generate drill targets (Figure 6).

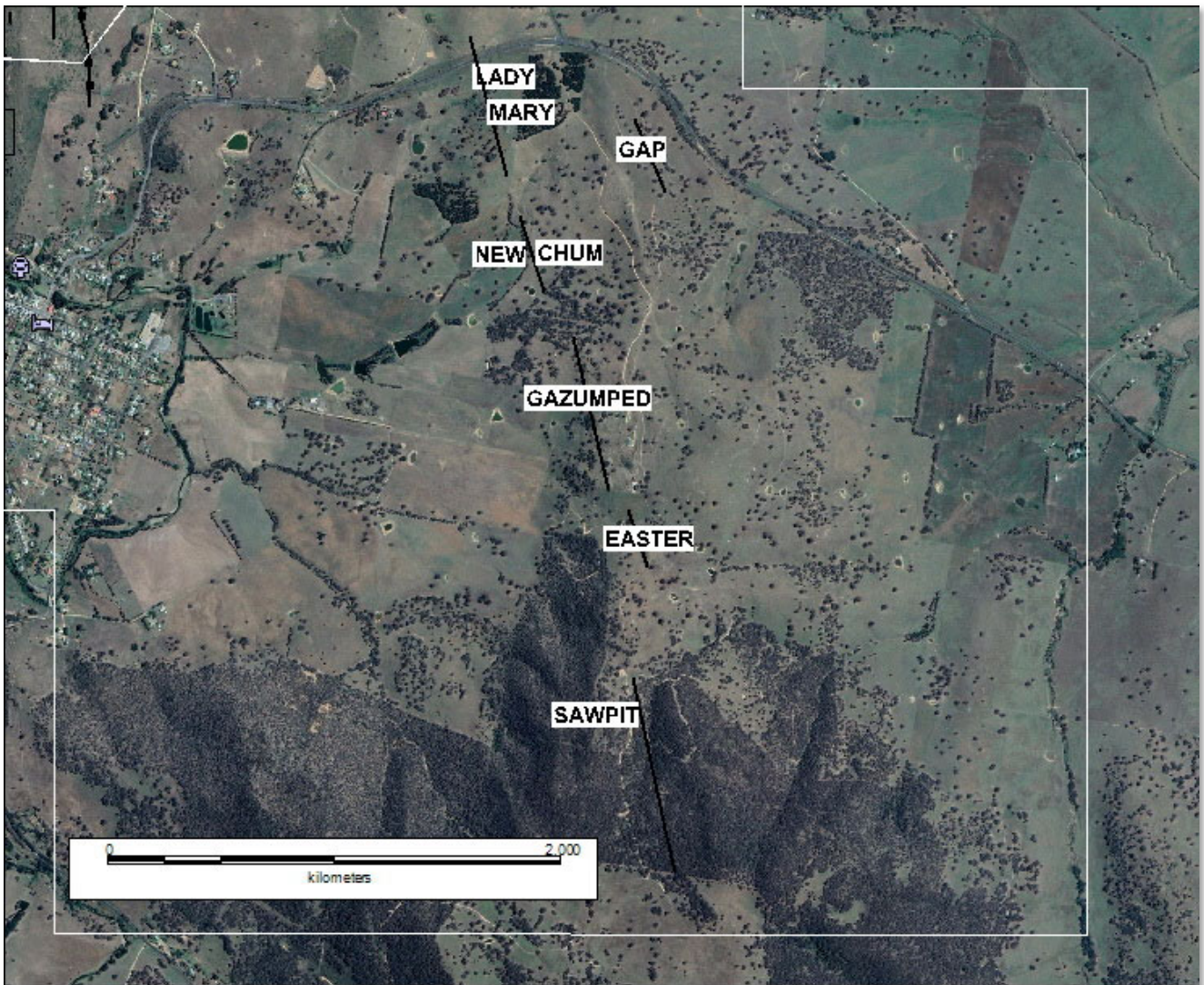


Figure 6: Area east of Adelong contains a line of workings that runs for 4km, subject to a geochemical soil sampling program to better define drill targets

-ENDS-

Released with the authority of the board.

For further information on the Company and our projects, please visit: www.3dresources.com.au

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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) together with “advanced mineral projects” in Western Australia (WA).

In May 2020, 3D Resources took control of the Adelong Gold Project which covers 70km², 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 and 17 freehold properties with all mining and processing plant equipment onsite. Until recently, Adelong was a producing mine.

The Company’s Western Australian projects are located in the Proterozoic of the East Kimberley, and the highly prospective Archaean Cosmo Newbery area, in the Eastern Goldfields

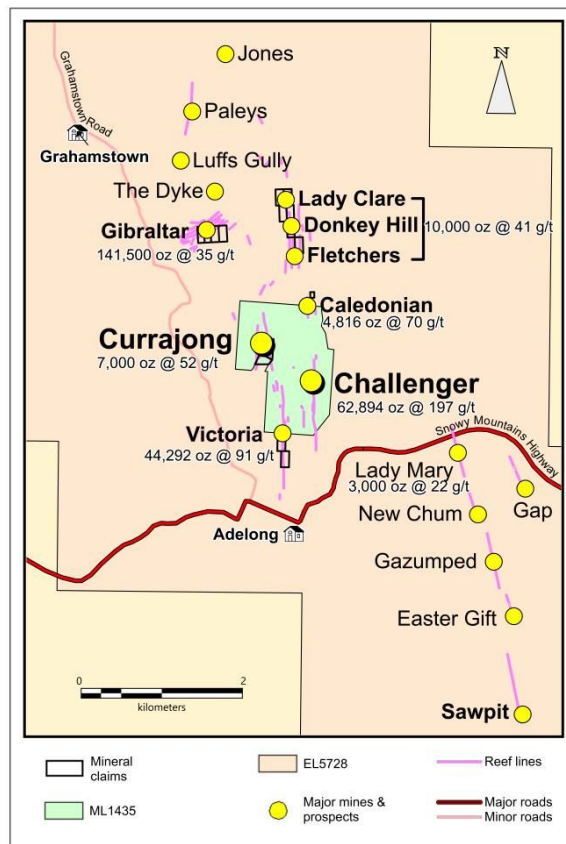


Figure 7: Map showing exploration and mining licences

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.