



27 November 2020

Yerrida and Black Flag, WA

Drilling set to start at copper-gold and gold targets in WA

Both campaigns will follow-up highly promising results from earlier exploration

Key Points

- A 23 hole, 3,000m, air core drilling program will commence in mid-December at DGO's Yerrida, 75km south of Sandfire Resources' DeGrussa copper-gold mine in WA
- The drilling will test highly prospective VHMS geochemical targets defined in DGO's recent RC drilling campaign
- At Black Flag, 30km north of Kalgoorlie, a 14-hole, 2,100m RC drilling program will start next week to test structural targets and extensions to gold mineralisation
- Results from the drilling at Bryah in October are pending due to laboratory delays

DGO Gold Limited (ASX:DGO) is pleased to advise that it is about to start two significant drilling programs in WA, both of which will follow-up highly promising results from initial exploration.

At **Yerrida**, 75km south of Sandfire Resources' (ASX: SFR) DeGrussa copper-gold mine, a program of approximately 3,000 metres of air core drilling in 23 holes will be conducted to test geochemical targets defined from DGO's RC drilling completed in August 2020 (ASX:DGO 3 September 2020). The drilling area has wide zones of alteration and anomalous zinc, copper, antimony and silver defined from the previous drilling. These are consistent with the alteration expected in a VHMS system.

The program will test VHMS targets identified in the August drilling (Figure 1). In particular, the 132m @ 1.3g/t Ag within a broad zone of alteration and anomalous base metals intersected proximal to the prospective black shale/mafic contact and which represents a possible halo to VHMS mineralisation. Drilling will also follow up the 2m @ 9.2g/t gold intersected in quartz veining on a mafic contact.

For personal use only

The air core drilling program is expected to commence in the second week of December with assay results available in late January 2021.

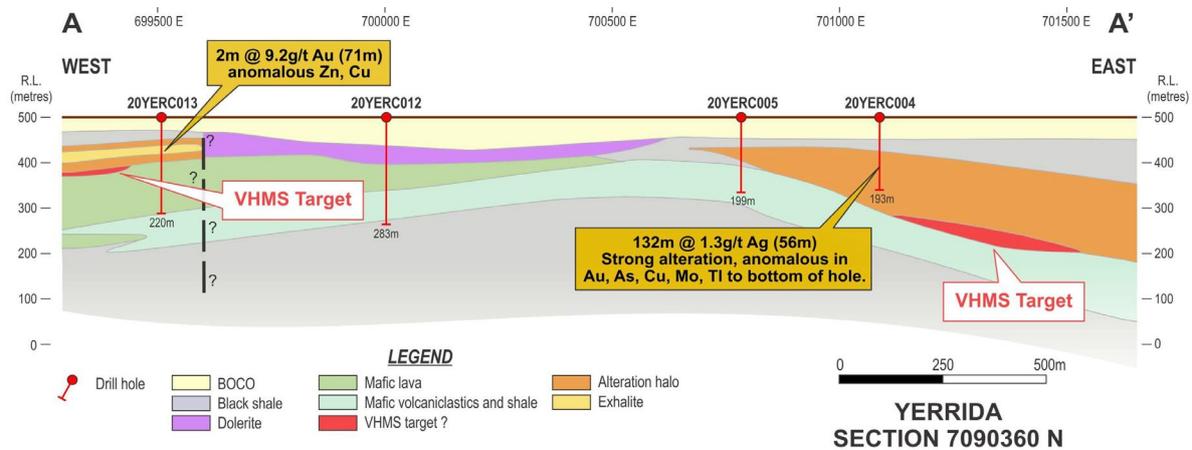


Figure 1: East-West Cross Section showing drill holes and interpreted geology

In addition to the drilling at Yerrida, reverse circulation (RC) drilling is scheduled to commence next week at **Black Flag**, 30km north of Kalgoorlie. Gold mineralisation is evident in historical wide-spaced air core drilling conducted by Placer Dome Asia Pacific from 2002 to 2006 (*WAMEX Open File Reports A67339, A70545 and A72446*) and Paddington Gold Mine in 2011 and 2012 (*WAMEX Open File Report A94950*) including 2m @ 8.2g/t Au from 58m to bottom of hole.

Significantly, this result is located approximately 300 north-east of DGO's 2019 intersection of 12m @ 3.2g/t Au from 116m (ASX:DGO 30 January 2020)

The program of 14 RC holes totalling 2,100m of drilling will test the intersections of north-east, mineralising structures with the contact of an anticlinal structure delineated by porphyry intrusives.

Results from the Yerrida and Black Flag drilling programs are expected in early 2021

In October, DGO completed an aircore drilling program at Bryah, 70km north of Meekatharra (ASX:DGO 5 October 2020). Assay results from this drilling remain awaited due to laboratories in Perth dealing with increased demand.

Yerrida Background

DGO has built a strategic land position of 13 exploration licenses covering 2,501 square kilometres in the Yerrida Basin. The land-holding lies approximately 25 to 100 kilometres from Sandfire Resources' DeGrussa operations and is prospective for both volcanic-hosted massive sulphide (VHMS) and Zambian Copper Belt type mineralisation.

The Yerrida Basin is considered to be stratigraphically equivalent to the adjacent Bryah Basin which hosts the DeGrussa and Monty VHMS copper-gold deposits and the Morck's Well prospect. To date, 10 priority VHMS targets have been identified and are being systematically explored.

In addition to the VHMS targets, DGO's detailed data review and analysis has also confirmed that the Yerrida Basin is a favourable, basin setting of the right age to host stratiform sediment-hosted copper (SSH Cu) deposits analogous to the world-class Zambian Copper Belt (ZCB). DGO's analysis has identified nine ZCB style targets which warrant additional work.

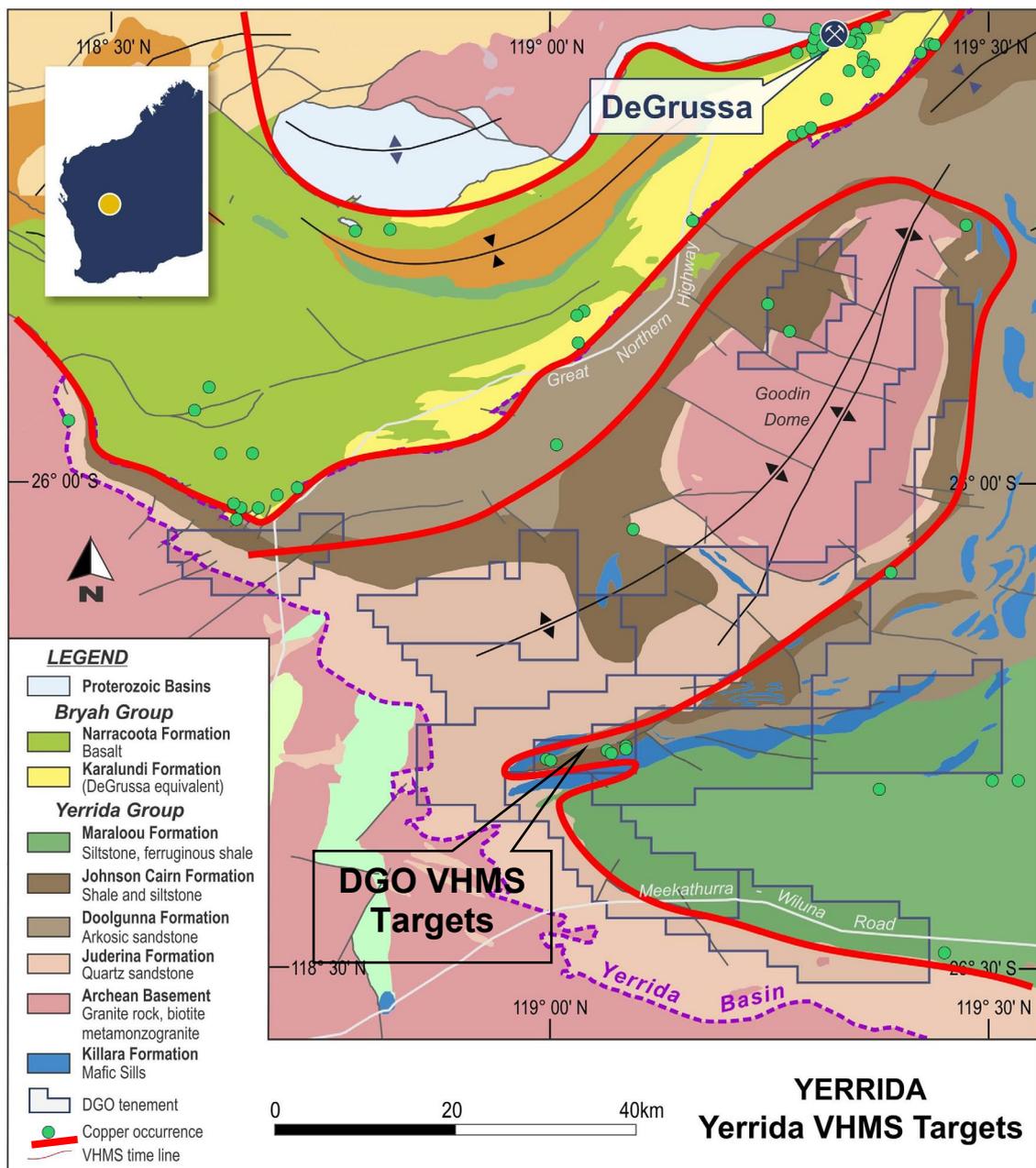


Figure 2: DGO's Yerrida land position

Black Flag Background

DGO's Black Flag tenements are approximately seven kilometres north-northwest of Horizon Minerals' Teal Well open pit which produced 21,800 ounces of gold at a grade of 3.2g/t. Mineral resources at Teal, Peyes Farm and Jacques Find total 4.25Mt at 2.1g/t Au for 289,000 ounces (IRC Quarterly Activities Report 30 June 2019). The mineralisation is hosted in a series of semi-parallel shears within Black Flag felsic volcanics and sediments defining a +200 metre wide northwest trending, mineralised structural corridor which trends through the Gimlet resource (ASX:FAU) to DGO's tenements to the north.

Gold mineralisation is evident in DGO's Black Flag tenure from historical wide spaced air core drilling conducted by Placer Dome Asia Pacific from 2002 to 2006 (WAMEX Open File Reports A67339, A70545 and A72446) and Paddington Gold Mine in 2011 and 2012 (WAMEX Open File Report A94950). However much of the historical aircore drilling in the area is shallow and has failed to penetrate below the transported cover. Regional airborne magnetic data shows that potential extensions of the north-northwest trending Teal-Gimlet structural corridor continues for six kilometres within DGO's tenements and is largely untested by historical drilling.

- ENDS -

This announcement is authorised for release by Mr Eduard Eshuys, Executive Chairman.

For further information contact:

Investors

Eduard Eshuys
Executive Chairman
DGO Gold Limited
+61 3 9133 6251

admin@dgogold.com.au

Media:

Paul Armstrong
Read Corporate
+61 8 9388 1474

Competent person statement

Exploration or technical information in this release has been prepared by David Hamlyn, who is the General Manager - Exploration of DGO Gold Limited and a Member of the Australian Institute of Mining and Metallurgy. Mr Hamlyn has sufficient experience which is relevant to the style of mineralisation under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (the JORC Code). Mr Hamlyn consents to the report being issued in the form and context in which it appears.

DGO GOLD

DGO's strategy is to build a portfolio of Western Australian gold discovery opportunities primarily through strategic equity investment and also through tenement acquisition and joint ventures. DGO seeks to identify and invest in gold discovery opportunities that meet three key criteria:

Low-finding cost – Brownfield gold discovery opportunities where finding costs are assessed to be comparable to the brownfields average of \$20 per ounce.

Potential for scale – Initial resource potential of greater than 3 million ounces, required to support successful development.

Upside Optionality – Potential for long term resource growth well beyond 3 million ounces and potential for upside surprise via either a world class discovery (+5 million ounces) or substantial high-grade mineralisation.

DGO holds strategic gold and copper/gold exploration land positions in Western Australia and South Australia where it would expect to participate as a funded joint venture partner or shareholder by way of equity exchange.

The Company's exploration strategy is led by veteran gold geologist, Executive Chairman, Eduard Eshuys, supported by a specialist consultant team comprising, Professor Ross Large AO, former head of the Centre for Ore Deposits and Earth Sciences (CODES), Professor Neil Phillips, former head of Minerals at CSIRO and a specialist in Witwatersrand basin gold mineralization, Dr Stuart Bull, a sedimentary basin and Zambian Copper Belt specialist, and Barry Bourne of Terra Resources, a highly experienced mineral exploration geophysicist.