

10 August 2020

DRILLING COMMENCED AT MANDILLA GOLD PROSPECT

Enterprise Metals Limited (ASX: ENT) ("Enterprise" or "the Company") is pleased to advise that a +4,000 metre aircore core (AC) drilling program has commenced at it's Mandilla Gold Prospect 20 km south of Kambalda in WA. The reconnaissance drilling program is designed to test the soil covered eastern margin of the Mandilla Syenite which has not been previously drill tested.

Enterprise's target is high-grade primary gold mineralisation, similar to that already discovered on the western margin of the Mandilla Syenite by Anglo Australian Resources ("Anglo", ASX: AAR) at its Mandilla Gold Project. Refer Figure 1 below.

Allen's Mandilla
Prospect

Snows D

E15/1437

Mandilla 23Koz
Palaeo-channel

P15/5885

Czc

Anglo's Mandilla
East Resource
38Koz

Mandilla
Syenite Intrusive

Figure 1. GSWA Geology Plan Showing Outline of Mandilla Syenite, Buried Below Cover

The Mandilla Gold Prospect consists of two granted tenements, Exploration Licence 15/1437 and Prospecting Licence 15/5885, which together cover 10.4km² of the Mandilla Syenite and its surroundings. Refer ENT's ASX release dated 17 March 2020 for technical and commercial details.

On 19 June 2020 Anglo reported that it has been using a low level drone to map out demagnetised structures within the syenite, and that a 3,000m diamond drilling program was underway and a 10,000m RC drilling program was commencing in July.

Anglo has also reported that its primary gold mineralisation at Mandilla is associated with NW to WNW trending magnetic lows, which may reflect alteration within the syenite.

Enterprise is also utilising modern detailed airborne magnetic data to target the intersection of NW and NE structures and zones of potential alteration as shown in Figure 2 below. Subject to favourable weather, it is expected that the program will be completed is approximately two weeks.

P15/5885

Mandilla 23Koz
Palaeo-channel

Anglo's Mandilla East
Resource 38Koz

Figure 2. Detailed Magnetic Image Showing Magnetic Lows within Mandilla Syenite and Potential Targets on Eastern Margin of Syenite

This announcement has been authorised by the Board of Enterprise Metals Limited.

Dr Allan Trench Chairman Enterprise Metals Limited