

12 November 2021



ASX Announcement

Paterson Central Exploration Update – Diamond Drilling Continues at Atlas and Second Rig Starting at Apollo

Highlights

Diamond drilling continues on the Atlas target at the Company’s 100%-owned Paterson Central Project that surrounds the world-class Havieron Gold-Copper discovery now under development by the Newcrest Mining - Greatland Gold JV (see Figure 1).

A second diamond drill rig has arrived at site and will commence drilling today on one of four drill pads prepared to test the Apollo target trend.

Both Atlas and Apollo target trends are located just to the north of Havieron.

The Apollo target trend is in close proximity to apparent drilling activity on the Havieron JV “ZIPA” targets just to the south of the Artemis lease boundary (see Figure 2).



Figure 1- Ongoing drilling at the Atlas target.

Artemis Resources Limited (“Artemis” or “the Company”) (ASX:ARV, Frankfurt: ATY, US OTCQB: ARTTF) is pleased to provide an update on drilling at its 100%-owned Paterson Central Gold and Copper Project in the Paterson Province region of Western Australia.

Alastair Clayton, Executive Director commented: “I am pleased to report we now have two deep diamond rigs operating at two of our highest-priority targets within our 100%-owned Paterson Central Project. Drilling at Atlas is progressing well, with Permian cover now penetrated and the target Proterozoic basement package currently being tested. A second hole at Atlas has been pre-collared to the west and provides programme optionality.

Our Apollo target is being tested via a west-to-east traverse of drillholes and we expect to complete several of these holes before the Christmas break. We note that Havieron JV drill rigs appear to be operating very near to our four Apollo drill pads.

Artemis will continue to provide market updates as our Paterson Central deep diamond drilling program progresses.

Artemis has chosen to retain 100% ownership of its Paterson Central tenure to provide shareholders with maximum leverage to exploration success.”

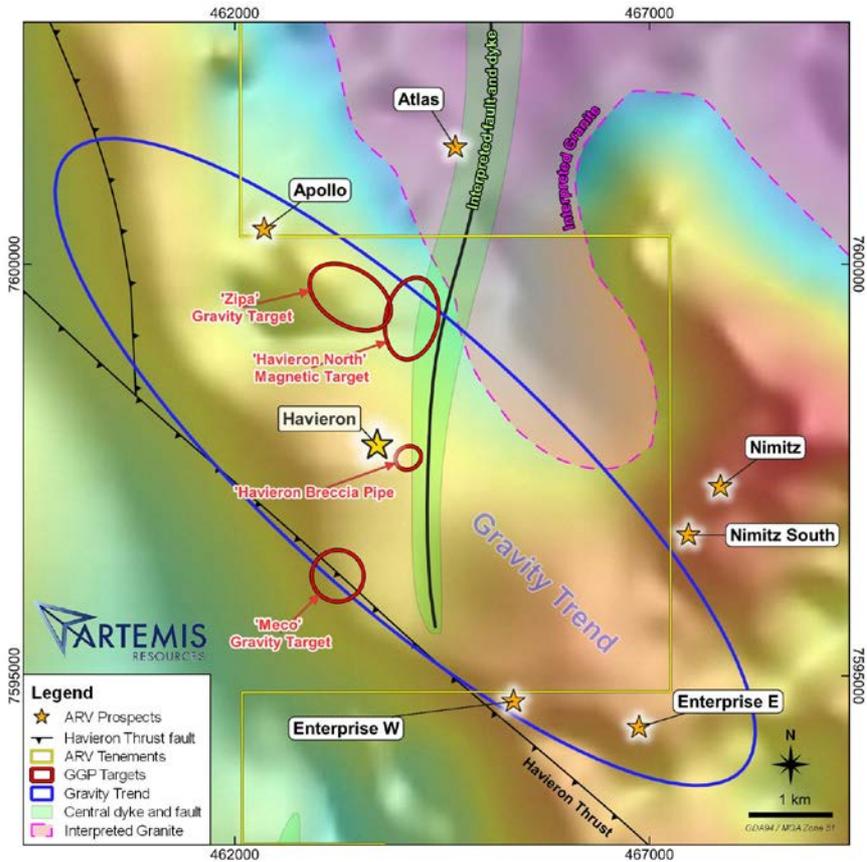


Figure 2 - Central and Southern Artemis priority targets (yellow stars) over gravity Image and interpreted geology trends, also highlighting Newcrest – Greatland Gold JV published regional targets (red outlines).

COMPETENT PERSONS STATEMENT:

The information in this announcement that relates to Exploration Results complies with the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code) and has been compiled and assessed under the supervision of Dr Jayson Meyers, a consultant to Artemis Resources Limited and a Director of Resource Potentials Pty Ltd. Dr Meyers is a Fellow of the Australasian Institute of Geoscientists. He has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the JORC Code. Dr Meyers consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears. Dr Meyers holds securities in the Company.

About Artemis Resources

Artemis Resources (ASX: ARV; FRA: ATY; US: ARTTF) is a Perth-based exploration and development company, led by an experienced team that has a singular focus on delivering shareholder value from its Pilbara gold projects – the Greater Carlow Gold Project in the West Pilbara and the Paterson Central exploration project in the East Pilbara.

For more information, please visit www.artemisresources.com.au

This announcement was approved for release by the Board

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