



ACCLAIM EXPLORATION NL
ABN 99 009 076 233

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Australian Stock Exchange Limited
Company Announcements Office
20 Bridge Street
SYDNEY NSW 2000

UPDATE ON FIELD EXPLORATION WORK CLAUDE HILLS AND WINGELLINA

Airborne Survey

The contractors have completed the high-resolution aeromagnetic and radiometric survey over the most prospective portions of the Claude Hills and Wingellina tenements in the Musgrave Ranges. A total of 13,300 line kilometres were flown at a nominal terrain clearance of 30 metres on survey lines 100 metres apart. The new data set is a significant improvement on the 400 metre line spaced data previously available from government surveys.

The radiometrics have mapped large areas of hereto unrecognized ultramafic and mafic lithologies within the survey area. Four new target areas have been identified and ground checking of mafic outcrops for evidence of sulphide mineralisation has commenced.

Drilling

Drilling is continuing with the rig currently on the third hole of the programme. This hole, located 1.5 kilometres north of the 227 million tonne Wingellina nickel laterite resource, is designed to test a deep broad electromagnetic (EM) response along the basal contact of the intrusion. The target is a linear magnetic feature that has been identified by EM on four lines over a strike length of 5 kilometres. The conductor has a model depth of 300-350 vertical metres and the hole is nearing this target depth.

The first hole in the current programmed drilled to test a magnetic anomaly north-east of the Kalka community on the Claude Hills tenement in South Australia. Geophysical modelling indicated a body at less than 20 metres. This first hole intersected a strongly magnetic gabbro with minor disseminated sulphides (chalcopyrite and pyrrhotite). The gabbro has accessory biotite and garnet, minerals that indicate contamination of the magma prior to intrusion; a process essential for the formation of massive sulphides. The core from this hole has been cut and dispatched to the laboratory for analysis.

The second hole, also drilled on the Claude Hills tenement, was designed to test a large, prominent "bull's-eye" anomaly over interpreted ultramafic rocks. The hole was abandoned in deep swelling clays at 176 metres before reaching the target. Geophysical modelling of data from both the high resolution survey and ground magnetic traverses indicates the presence of a very large magnetic feature at depth. This target will be re-drilled after the current target has been tested.

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Regional Geochemical Survey

The company also has a Toyota mounted auger rig on site and has commenced a reconnaissance geochemical sampling program aimed at discovering ore-bodies buried under extensive shallow alluvium and aeolian sand cover. To date some 200 holes or 25% of the program has been completed with the holes drilled to bedrock. The holes are being drilled on a grid at 400 metre by 800 metre centres. The average depth of the holes to bedrock is less than two metres.

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