Thor Mining release early stage assays

Thor Mining Plc (AIM, ASX: THR)

Advised gold, nickel, and chromium assays from preliminary geochemistry reconnaissance at its 100% owned Pilbara Goldfield tenements in Western Australia.

The program comprised stream sediment samples from 44 sites.

GOLD, NICKEL & CHROME – PILBARA SAMPLE ASSAYS

The Board of Thor Mining Plc ("Thor") (AIM, ASX: THR) is pleased to advise gold, nickel, and chromium assays from preliminary geochemistry reconnaissance at its 100% owned Pilbara Goldfield tenements (E46/1262 and E46/1190) in Western Australia.

The program comprised stream sediment samples from 44 sites located to provide a broad coverage across the tenements. Initial gold panning provided strong evidence of gold prospectivity. Subsequent laboratory assay results now to hand provide further support for the gold potential in addition to identifying nickel and chrome potential of the location.

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Highlights:

-- Three samples assayed above 0.3g/t gold
-- Including one assay of 0.9g/t gold
-- Anomalous nickel & chromium up to 1,272ppm Ni and 2,074ppm Cr.

The assays follow up previously announced results from panning (6 Nov 2019) with best results of:

-- Visible gold from panning of 13 of the 44 sediment trap sites sampled;

– Maximum observed gold comprised 20 grains (very fine) from one trap site with five grains (very fine) observed in the adjacent creek sample;

Mr Mick Billing, Executive Chairman, commented: *"Very encouraging results from our initial reconnaissance survey on this ground, with plenty of follow up targets, focussing on gold, nickel & chrome."*

“The elevated nickel & chrome samples either side of the ultramafic ridge on the western side of the licence area is particularly intriguing”.

“The next phase or work here is likely to comprise further detailed stream sediment sampling, and soil sampling to confirm and extend these results, along with geological mapping”.

The program was designed and implemented by George Merhi of Bann Geological Services Pty Ltd.

The programme comprised stream sediment trap site sampling (detailed in Table A). Samples comprising coarse (-5mm+2mm) and fine (-2mm) fraction sediment were collected for geochemical analysis comprising Au 2kg BLEG (fine fraction), aqua regia (fine and coarse fractions) and multi-element analysis.

The combined assay and gold panning results have several areas for follow up field evaluation likely to comprise detailed stream sediment sampling, soil sampling and geological mapping to better evaluate potential source lithologies.

Elevated nickel and chrome results obtained from samples 19PST23 and 19PST31 straddle the north-south trending ultramafic ridge on the west of E46/1262 provide strong encouragement for follow up sampling and evaluation.

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To read the full news release, please click HERE