

Cyprium Metals (ASX:CYM) progresses with metallurgical test-work at Cue

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- Cyprium Metals (CYM) has progressed with metallurgical test-work at the Cue Copper Project in Western Australia
- Samples were taken from the Hollandaire and Hollandaire West prospects to determine the optimal copper extraction method
- The drill program consisted of three holes for 320 metres and provided samples to be further analysed
- Copper grading at almost 15 per cent was identified
- Cyprium is down a slight 2.22 per cent today with shares currently trading for 22 cents apiece

Cyprium Metals (CYM) has progressed with metallurgical test-work at the Cue Copper Project in Western Australia.

Samples were taken from massive and semi-massive sulphides from the Hollandaire and Hollandaire West prospects to determine the optimal copper extraction method.

The metallurgical diamond drill program consisted of three holes for 320 metres at Hollandaire to provide samples for more detailed test-work to be undertaken.

The first hole, 19HOMET001, was drilled into the Hollandaire West deposit and returned dispersed copper sulphide mineralisation.

Significant results of 27.9 metres at 1.1 per cent copper from 45.7 metres including 9 metres at 1.6 per cent copper from 63.2 metres was intersected.

Holes two and three targeted representative sections of the Hollandaire deposit and returned semi-massive to massive sulphide mineralisation.

Results from these holes include 19.1 metres at 1.3 per cent copper from 85.9 metres from hole 19HOMET002, and 10.4 metres at 14.9 per cent copper from 84.5 metres from hole 19HOMET003.

At the completion of drilling, core samples from Cue were received at the metallurgical laboratory in September 2019.

The drill core was crushed, split and assayed for multi-element grades. Samples were then created for Hollandaire and Hollandaire West.

Diagnostic testing and mineralogical analysis were undertaken on the samples to determine the optimal parameters to roll out column test-work.

Leaching (draining) of the columns is continuing with final results to be reported once the test-work has been completed.

Results to date have shown an accelerated leach time to extract the copper metal which is a significant milestone as it decreases the size of the product needing to be leached, and reduces capital and operating cost requirements over the life of the project.

"We are pleased to continue to announce such positive results from our metallurgical test-work programmes," Executive Director Barry Cahill commented.

"The metallurgical results, in conjunction with recent extensional drilling success, is a step change that gives the company even greater confidence in the projects quality and development potential," he added.

Cyprium is down a slight 2.22 per cent in mid-morning trade, with shares trading for 22 cents apiece at 11:36 am AEDT.