

# Chalice grows most exciting target

INITIAL ground exploration in the Julimar State Forest, immediately north of Chalice Mining's Gonneville PGE-nickel-copper discovery, has defined new electromagnetic conductors.



*Drilling at Gonneville with the Julimar State Forest in the background*

## Exploration / Development > Discovery

The 6.5km-long Hartog electromagnetic anomaly was discovered in September last year using airborne EM, but approval from the Western Australian government to explore in the forest was only received in January.

Comments

A first-pass ground moving loop EM survey at Hartog defined a cluster of 29 low to moderate conductance, mid to late-time bedrock EM conductors, interpreted to be potentially significant nickel-copper-PGE targets.

Share

**Kristie Batten**



The conductors are of similar aerial extent and range of conductance to those seen at the Gonneville discovery, immediately to the south.

Most of the conductors occur within a 6.5km-long, 1-2km-wide corridor directly north of Gonneville, though four conductors, Hartog East 1-4, sit to the north and north-east of the main corridor and appear to define a new trend.

Initial soil sampling outlined several areas of moderately anomalous nickel, copper and/or palladium, both coincident with, and proximal to the new conductors.

Chalice managing director Alex Dorsch described the results as exciting.

"The identification of discrete EM conductors together with extensive nickel-copper soil anomalies highlights the significant potential of this area to deliver further growth at Julimar directly along strike to the north of where we have a major resource drill-out underway," he said.

"Soil sampling and ground EM at Gonneville guided us to the initial discovery and we are very encouraged to see similar early results at Hartog.

"We are also pleased that our first regional field exploration program has validated the results generated by the airborne EM survey flown last year, which is a positive sign for our ongoing exploration of the broader district."

Chalice hopes to get approval to drill in the forest in the September quarter.

EM and soil sampling is also underway at the Baudin and Jansz airborne EM targets.

At Gonneville, seven rigs are now working towards a maiden resource by the middle of the year.

"Initial resource and pit-shell modelling is also being undertaken concurrently, which is guiding our drill pattern," Dorsch said.

Tuesday marked the one-year anniversary of the announcement of the first hit of 19m at 2.59% nickel, 1.04% copper, 8.37 grams per tonne palladium and 1.11gpt platinum from 48m at Gonneville.

The company's share price started that day at 16c, reaching an all-time high of \$4.97 on Monday.

Chalice shares last traded 1.2% lower at \$4.65, valuing the company at \$1.6 billion.



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