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Empire revives the quest for VMS in WA's southern Murchison

A maiden JORC Code resource is expected from the A-Zone at the Yuinmery volcanogenic massive sulphides project for Empire Resources Ltd (ASX:ERL) in the next few months.

Yuinmery raised explorers' eyebrows on exploration in the Murchison mineral field in Western Australia when a series of impressive intersections were made in the last half of 2011.

The quest for VMS deposits in the northern and eastern goldfields has been a mixed performance over the past four decades with a lot of inclusive results but also the development of Golden Grove in the Yalgoo region, the original Teutonic Bore in the north eastern goldfields, followed in recent years with Jaguar and Bentley, now projects under Independence Group NL's (ASX:IGO) wing.

A report on Empire Resources by Breakaway Research described Yuinmery as an advanced copper-gold and platinum group metals (PGM) gold target, while the company's other key regional target, Just Desserts, has a resource of 1.07 million tonnes grading 1.82% copper and 0.78 grams/tonne gold.

Yuinmery is 80 kilometres south-west of Sandstone. The A-Zone is 1.3 km north of Just Desserts and Breakaway Research said recent drill hits included 10m at 1.8% Cu and 0.87 g/t Au from 222m depth, including 6m at 2.6% Cu and 1.05 g/t Au; and 12m at 1.8% Cu and 0.46 g/t Au from 240m, including 7m at 2.2% Cu and 0.56 g/t Au.

Breakaway Research said the A-Zone remained open at depth.

"Confirmation that the mineralisation

is strengthening at depth, coupled with the known mineralisation at Just Desserts, reinforces the company's belief that the region has the potential to host a significant VMS-scale project," the research group said.

Empire has an 80% interest in the Constantine prospect, north-east of A-Zone and Just Desserts, where drilling intersected wide widths of PGM, including 80m at 0.49 g/t platinum + palladium, and 0.22% nickel.

Breakaway Research said exploration potential around Constantine should not be under-estimated, as 3.5 km south on the same magnetic horizon, Empire has identified highly anomalous platinum, palladium, nickel and copper values.



Drilling at Yuinmery.