

# High grade zinc hit strengthens Empire's Yuinmery project

The potential of a polymetallic project in the Sandstone region of the south Murchison field of Western Australia was elevated with the discovery of a high grade zone.

Owner Empire Resources Ltd (ASX: ERL) intersected high grade zinc in its A Zone prospect within the Yuinmery copper-gold prospect, 80 kilometres south west of Sandstone.

There was visible sphalerite mineralisation in the core, and a Niton hand-held detector record an assay of 4 metres grading 8.1% zinc from 187m depth, including 1m at 10.2% Zn.

The Zone A prospect is 1.3 km north of the company's flagship discovery, Just Desserts, which has a JORC Code indicated and inferred resource of 1.07 million tonnes grading 1.82% copper and 0.78 grams/tonne gold.

Empire's managing director, David Sargeant said: "This is the first intersection



David Sargeant



Yuinmery Project location map.

of high grade zinc mineralisation recorded at Yuinmery."

The mineralisation is open at depth and along strike and will be subjected to more drilling.

Sargeant said the exploration team was seeing at least two separate lenses of mineralisation. The zinc is within the upper horizon, while the lower horizon contains the copper-gold mineralisation.

He said zinc overlying copper zones is typical of volcanogenic massive sulphide (VMS) deposits throughout the world, and in other Australian examples.

"These deposits usually form in clusters and hence form the basis of important mining centres," Sargeant added.

Empire said these results have prompted it to extend drilling at A Zone, as well

as testing a number of other promising geophysical targets in the area.

Director Adrian Jessup said rain in early July halted drilling but this was set to resume mid month.

The company has made discoveries in two other areas in Western Australia – Pennys Find, a high grade gold find north of Kalgoorlie which is in the process of being sold, and a grassroots copper find at Troy Well, north of Wiluna.

Yuinmery was in Empire's portfolio when it listed in early 2007.

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*Qualification: A member of the writer's family holds a small parcel of Empire shares.*

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