

## **Outstanding Bentley Massive Sulphide Grades**

- **10.5 metres @ 2.3% Cu, 1.5% Pb, 18.0% Zn, 1.4g/t Au & 278g/t Ag (true width ~8 metres) of massive sulphide**
- **17 metres @ 1.9% Cu, 0.6% Zn & 15g/t Ag (true width ~13 metres) of footwall stringer**
- **Massive sulphide contains significant gold grades**
- **Higher grade, similar style, to the Jaguar & the Teutonic Bore Mine**
- **Follow-up diamond drilling has commenced**

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Jabiru Metals Limited (Jabiru) is very pleased to advise that the Company has received assay results for the recently reported massive sulphide intersection at Bentley, which confirms that it is of comparable grade, style and tenor to both the Jaguar and the Teutonic Bore mineralisation.

Diamond drill hole 08SWDD004 intersected 10.55 metres from 433.25 metres down-hole (inclusive of a 0.35 metres wide dolerite sill) (true width ~8 metres) of copper-zinc-rich massive sulphide at Bentley:

- **10.55 metres @ 2.3% Cu, 1.5% Pb, 18.0% Zn, 1.4g/t Au and 278g/t Ag (true width ~8 metres)**

Gold grades within the massive sulphide intercept at Bentley are of higher tenor than the Jaguar mineralisation, and occur in association with elevated copper and silver values. Within the massive sulphide an intercept of **5 meters @3.5% Cu, 2.4g/t Au and 422g/t Ag from 436.55 metres** was returned.

The massive sulphide intercept is immediately underlain by an adjacent 17 metres of footwall mineralisation (from 443.8 metres) which returned an intercept of:

- **17.0 metres @ 1.9% Cu, <0.1% Pb, 0.6% Zn, 0.2 g/t Au and 15g/t Ag (true width ~13 metres)**

Bentley is located approximately 4.6 km south of the Jaguar Mine and 6 km by road to the Jaguar processing facility (Figure 1: Project Location Plan).

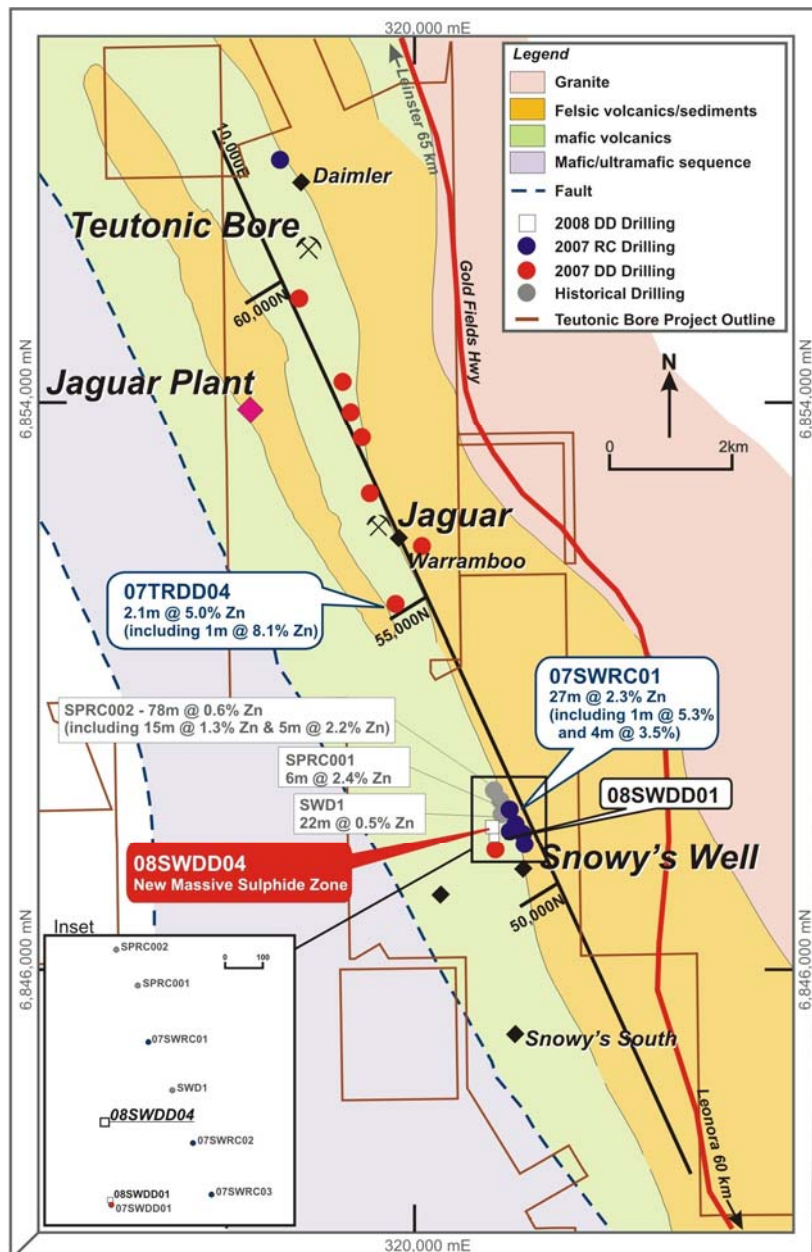


Figure 1: Project Location Plan

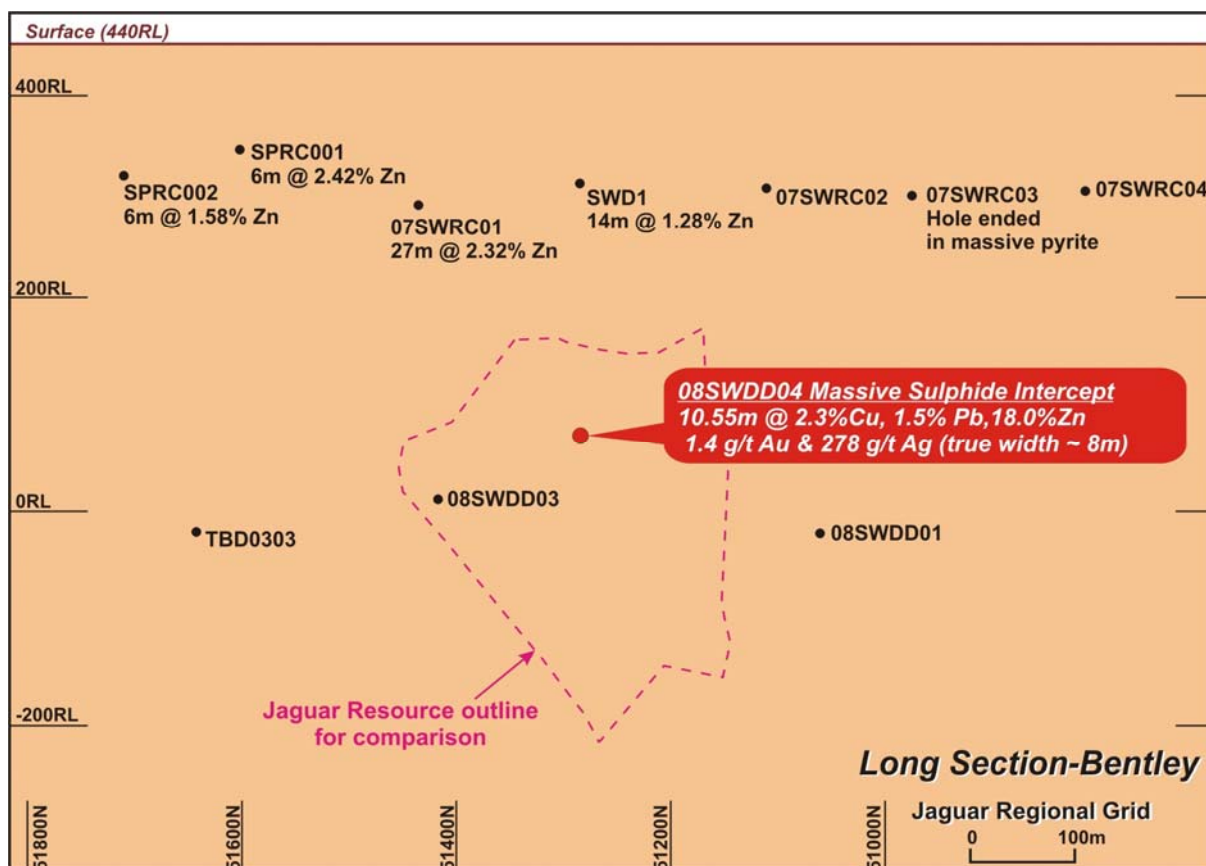


Figure 2: Bentley Long Section

The sulphide intercept is at approximately 370 metres vertical depth, much the same depth as Jabiru's Jaguar mine, and remains potentially open in all directions (Figure 2: Bentley Long Section & Figure 3: Bentley Cross Section).

The location of Bentley, being only 6km south of the Jaguar plant by road, is particularly encouraging as any future development will be ideally situated to utilise the existing Jaguar processing plant and related infrastructure. The Jaguar concentrator has been intentionally designed to permit flexibility with regard to rates of throughput and head grade, which in turn would permit an aggressive development program of minable Bentley ore.

Further drilling, which has now commenced, is planned to follow up the discovery intersection at Bentley with the aim of determining the size, grade and structure of the massive sulphide system.

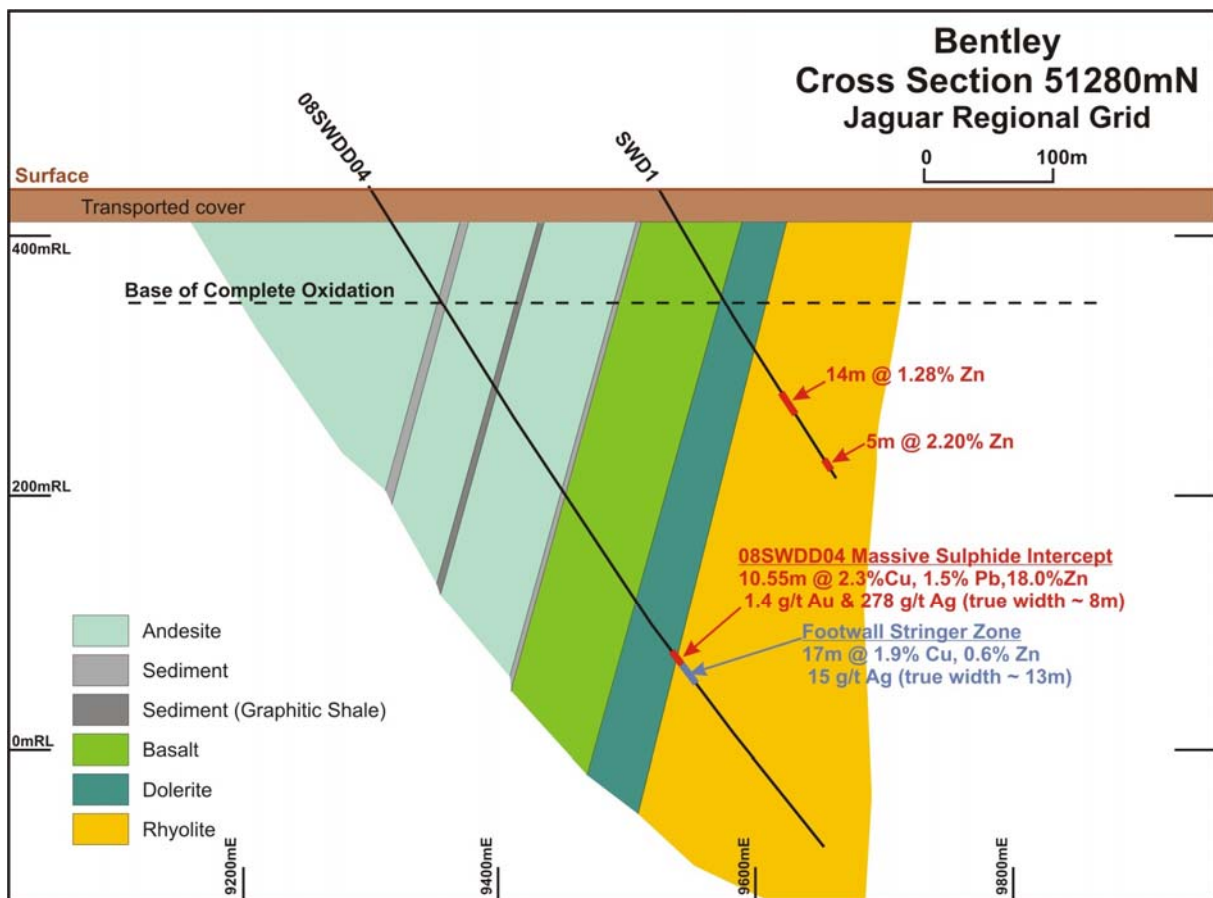


Figure 3: Bentley Cross Section

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- *08SWDD004 was collared at 321080mE, 6847640mN on a bearing of 062° (magnetic) and -55° dip.*
- *NQ diamond core was cut in half and sampled at nominal 1 metre intervals adjusted to geological boundaries. Samples were sent to Genalysis Laboratory in Kalgoorlie/Perth where the sample was crushed and pulverised before being subjected to 4-acid digest with AAS finish (Cu, Pb, Zn, Fe to 0.01%, Ag to 5ppm) and 50 gramme fire assay (Au to 1ppb) and 25 gramme fire assay (Au 0.01ppm).*
- *A 0.35 metres interval 442.55-442.9 metres was not analysed and has been assigned zero grade for the calculation of the massive sulphide intercept.*

The information in this report that relates to Exploration Results is based on information compiled by Dr Neil Martin who is a member of the Australian Institute of Geoscientists and is a full-time employee of the Company. Dr Martin has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources & Ore Reserves'. Dr Martin consents to the inclusion in the report if the matters based on his information in the form and context in which it appears

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