



ASX Announcement

6 June 2012

## Four Eagles Gold Project Drilling Update

- **Rotary mud/Diamond and Reverse Circulation completed at Four Eagles; Aircore drilling still in progress**
- **Aircore results confirm Boyds Dam extension on Eagle 4 zone**
- **Diamond drilling intersects 26 metre zone of quartz vein and breccia on Eagle 2 Zone**
- **Assay results expected in early July 2012**

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Catalyst Metals Limited (ASX: CYL) ("Catalyst" or the "Company") wishes to provide an update of drilling activities on the Four Eagles Gold Project north of Bendigo, Victoria. The Company has been aggressively drilling the project over the last two months with Diamond, Reverse Circulation ("RC") and Aircore rigs all operating concurrently. The aircore rig is still operating and with the onset of crop planting, this drill programme is likely to be completed by mid-June, subject to site availability.

The aircore drilling programme has comprised widely spaced reconnaissance testing of the zone adjacent to and west of the Whitelaw Fault as well as infill aircore around previous high grade zones. Aircore drilling is a geochemical method that can map the gold dispersion in the oxide and supergene zones and is designed to delineate the gold zones for subsequent angled drilling with either diamond or RC drilling.

Interim assays from aircore drilling on a 100 metre by 40 metre grid on the Eagle 4 area ("Boys Dam") has outlined a gold zone in the supergene zone at least 400 metres long with several intersections in the 0.5g/t Au to 1.0g/t Au range. Other holes previously reported in the zone contain high grade values (3 metres @ 31.3g/t Au from 57 metres in FE415; 2 metres @ 6.2g/t Au from 49 metres in FERC 003; 1 metre @ 18.3 g/t Au from 127 metres in FERC002) (Figure 1).

Rotary mud and diamond drilling has just been completed on the Eagle 2 Structure near hole FE328 (6 metres @ 82.7g/t Au from 123 metres) and has intersected a steeply east dipping zone with significant quartz veining, brecciation and faulting from 160 to 186 metres in FEDD007 (Figure 2). The hole was terminated at 215.5 metres. A second hole, FEDD008 has just been completed at a depth of 257.1 metres on 31 May, 2012 in the same area and has tested the high grade fault zone intersected in FEDD001, which contained 0.8 metres @ 17.5g/t Au from 173 metres (Figure 2). Quartz veins, brecciation and shearing were also observed in this hole but detailed logging has not yet been commenced. Diamond core will be logged, cut and sampled for assay and all assays should be available by early July 2012.

A small RC drilling programme was completed with a new contractor in the Eagle 4 area mostly as a further test of the best drilling methodology between Rotary mud/diamond and RC.

Mr Bruce Kay, Catalyst's Technical Director, stated, "The May 2012 drilling programme has been very beneficial in optimising the best method for drilling and casing the Murray Basin sediments that overlay the prospective basement rocks and the Company is encouraged by the discovery of heavily stockworked quartz in the Eagle 2 Structure."

– ENDS –

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### **Competent Person Statement**

The information in this report that relates to Exploration Results is based on information compiled by Mr Bruce Kay, who is a Fellow of the Australasian Institute of Mining and Metallurgy and is a non-executive director of Catalyst Metals Limited. Mr Kay has sufficient experience that is relevant to the style of mineralisation, type of deposit under consideration and to the activity that 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 Resource and Ore Reserves'. Mr Kay consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

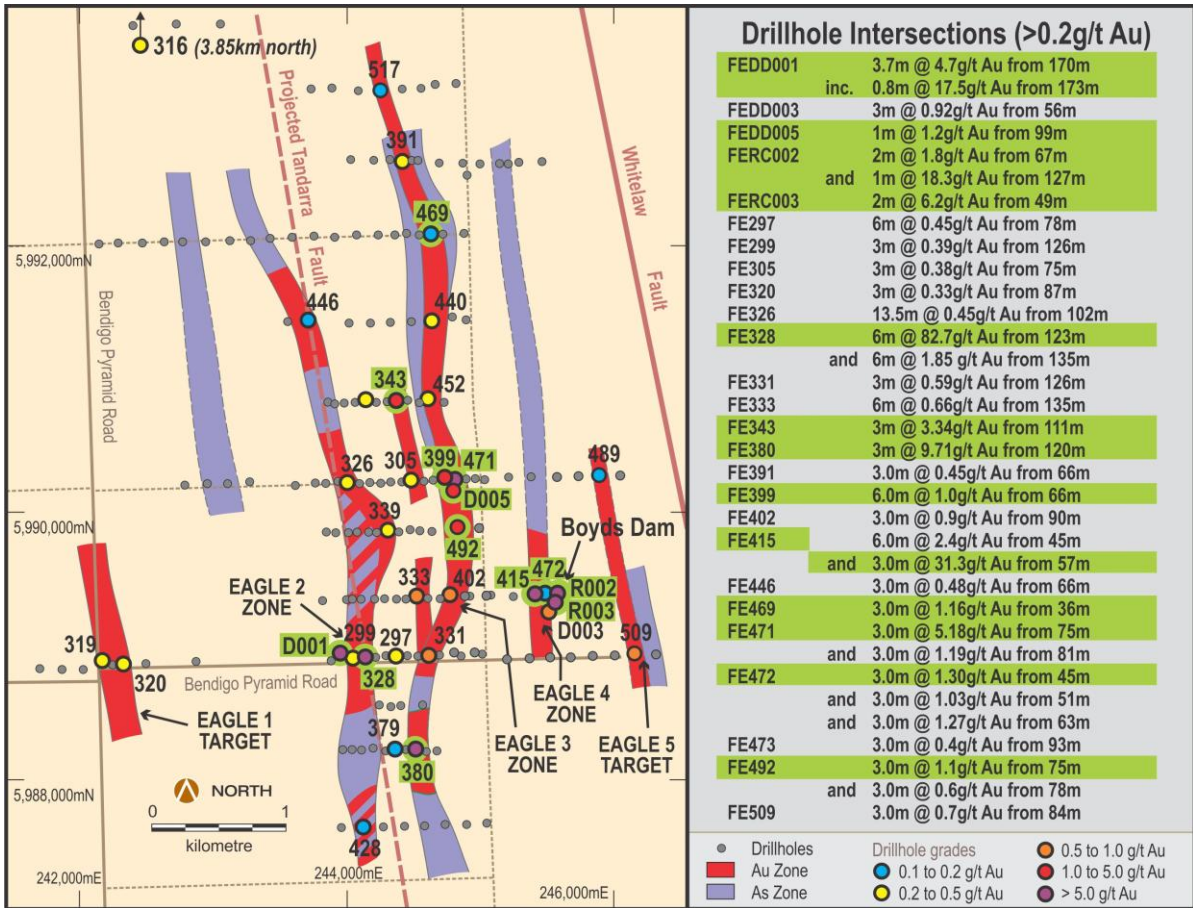


Figure 1: Four Eagles drilling locations and results

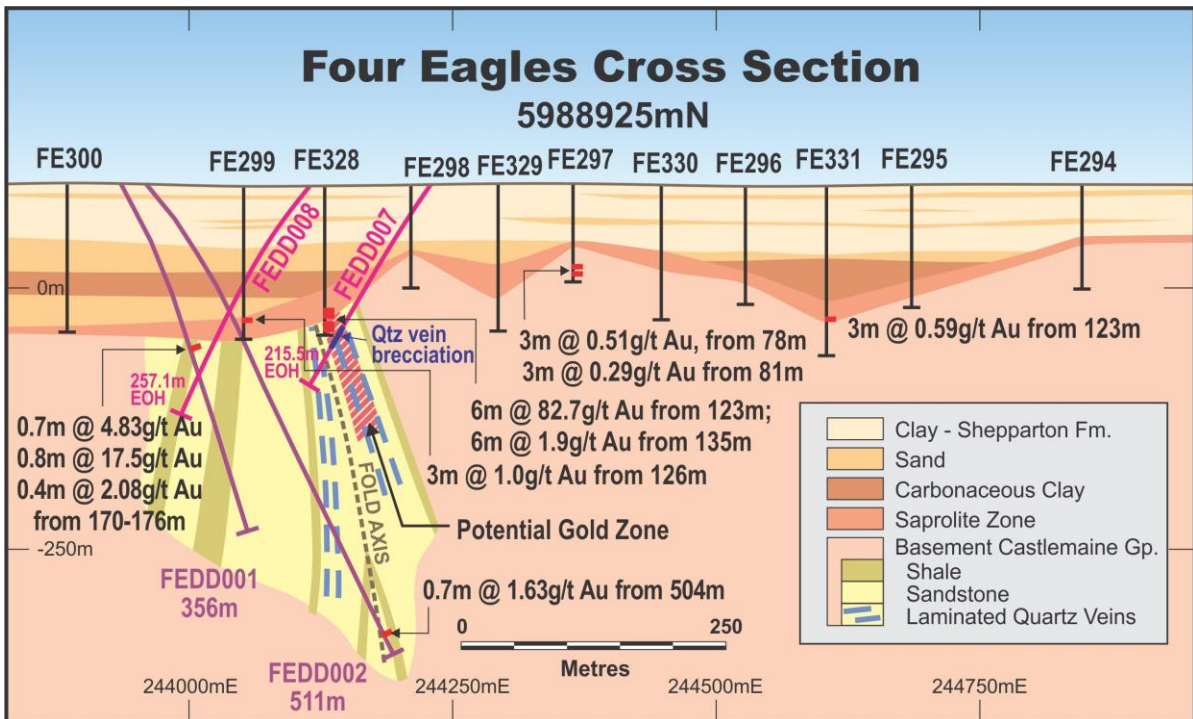


Figure 2: Four Eagles Drilling Cross Section

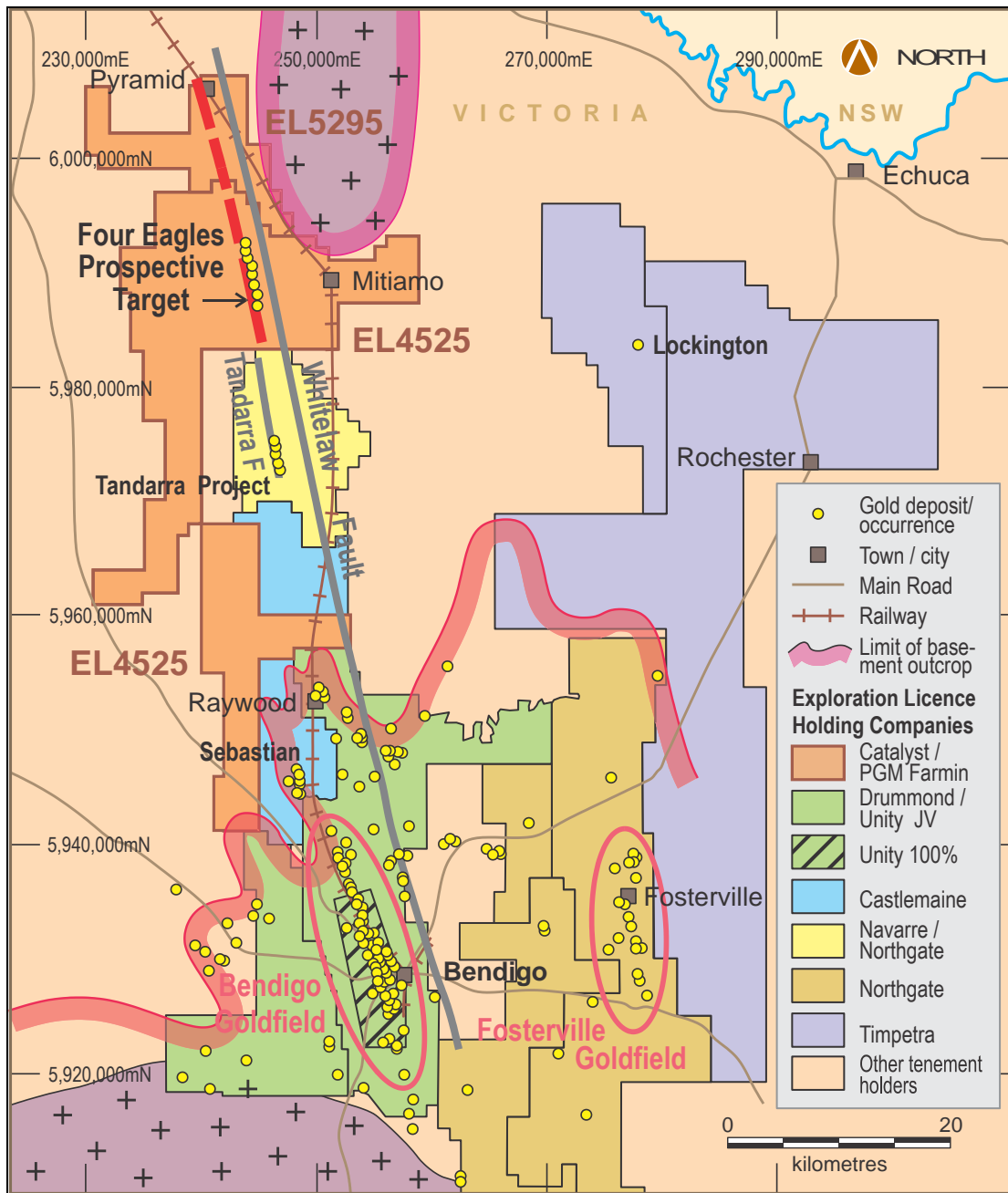


Figure 3: Four Eagles Gold Project Location