## ALDISS PROJECT RECONNAISSANCE DRILL RESULTS

## Assay results confirm widespread gold anomalism in 10 kilometre corridor

Integra Mining Limited (ASX:IGR) is pleased to report that reconnaissance aircore drilling of a major structural target identified in collaboration with the CSIRO has returned widespread gold anomalism within a 10 kilometre corridor including:

- > 8 metres at 1.25 g/t gold
- > 4 metres at 1.61 g/t gold
- ➤ 4 metres at 1.37 g/t gold
- > 3 metres at 1.59 g/t gold (end of hole)
- ➤ 4 metres at 1.14 g/t gold
- ➤ 1 metre at 1.80 g/t gold (end of hole)

Note: In reconnaissance aircore drilling, samples are taken over 4-metre intervals except where shorter intervals are dictated by the end of a hole.

Integra entered into a collaborative research project with the CSIRO to develop gold exploration targets in the Aldiss Project in 2008. The project identified a 10 kilometre long major shear and fluid conduit active during the major gold event in the region which had very sparse previous exploration. During 2010, Integra drilled 1194 reconnaissance aircore drill holes on notional 320 metre spaced lines with 80 metre spaced drill collars. The region has a very complex regolith with a stripped Archaean profile overlain by reworked Archaean sediments, Tertiary sediments, wind-blown sands, palaeo-drainage channels and salt lakes. In simple terms, the shallow cover is very complex and gold anomalism is not expected to be as widespread as in areas with well developed and stable weathering profiles and the tenor of anomalism is expected to be lower.

Consequently, despite the very wide spacing of the reconnaissance aircore drill programme, the number and tenor of anomalous gold results is particularly encouraging. Roughly 10% of the holes drilled returned an anomalous result of 0.1 g/t gold or greater.

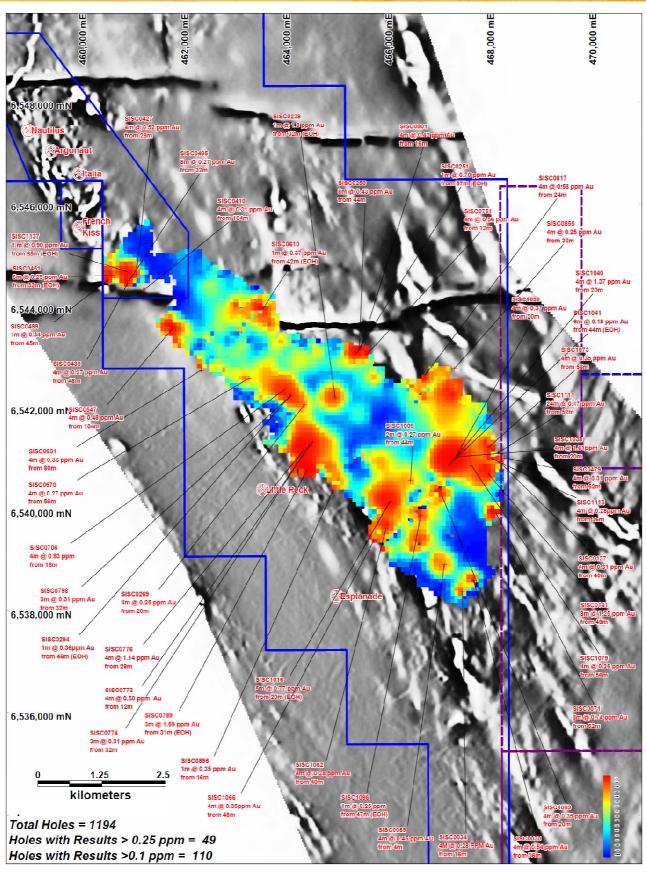
The forward programme for this area is follow-up aircore drilling of priority 1 anomalies expected to commence in the current quarter and subsequent RC drilling of selected targets.

The Aldiss Project hosts some 500,000 ounces of Mineral Resources (6.6 MT at 2.2 g/t gold for 470,000 ounces in the Indicated Resources category and 440,00 tonnes at 3.0 g/t gold for 40,000 ounces in the Inferred Resources category – see Integra's 2010 Annual Report). At this stage, the existing Aldiss Project Mineral Resources would not appear to warrant development of a stand-alone operation and are more likely to be developed as satellite open pits to the operations at the Company's Randalls Gold Project.

The objective of the current Aldiss exploration programme is to identify sufficient additional gold mineralisation in the Aldiss Project to justify a separate stand-alone development.



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Yours sincerely,

Cl. Ci

## **Chris Cairns**

## **Managing Director**

Information in this announcement that relates to Exploration Results and Mineral Resources is based on information compiled by Chris Cairns, Managing Director, who 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 and Ore Reserves". Chris Cairns is a member of The Australasian Institute of Geoscientists and consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

