



ASX ANNOUNCEMENT
ASX Code: **BDR**

21 October 2010

DRILL ASSAY FD1262 – TUCANO (up to 82.5 g/t gold)

FD1262

- **4 m @ 5.1 g/t gold**
- **10.4 m @ 25.6 g/t gold**

(Including 5.6 m @ 43.6 g/t gold)

(Including 1m @ 72.4 g/t gold)

(Including 1m @ 82.5 g/t gold)

Subsequent to yesterdays impressive drill results announcement, a further spectacular drill result was received in hole number FD1262, **4 m @ 5.1g/t gold** from 128 m, **10.4 m @ 25.6 g/t gold** from 135 m including **5.6 m @ 43.6 g/t gold** from 137 m (Figure 1). This result from the northern end of the **Trough Zone at Tap AB** has individual assays up to **1 m @ 72.4 g/t gold** from 137 m and **1.2 m @ 82.5 g/t gold** from 140.2 m and is the **most significant result received to date**.

The new results in FD1262 confirms a steep northern plunge to the extremely high grade Trough Zone which has a defined strike length in excess of 160 m and remains sparsely drilled at depth. This result is below a previous pit optimisation at Tap AB, however will be incorporated into the new resource model and re-optimised over the next few weeks.

The high grade results from the Trough Zone that have been recorded since Beadell commenced drilling at Tucano in May this year, which include **10.3 m @ 23 g/t gold**, **6.0m @ 20.8 g/t gold**, **3.7 m @ 26.8 g/t gold**, **19.6 m @ 27.3 g/t gold** and **16.4 m @ 11.2 g/t gold**, augers well for expanding the open pit optimisation depth to reach the high grade ore.

The Tucano gold deposits, including Tap AB, have significant potential for an increase in the current resource base with ongoing drilling as all of these deposits are open at depth. An expedited drilling program continues apace with 5 rigs operating on double shift as part of an initial 25,000 m drilling program with ~ 9,000 metres completed to date.

Beadell Resources Limited

Second Floor, 16 Ord Street, West Perth 6005, Western Australia
PO Box 542, West Perth 6872, Western Australia
Telephone: +61 8 9429 0800 | Facsimile: +61 8 9481 3176

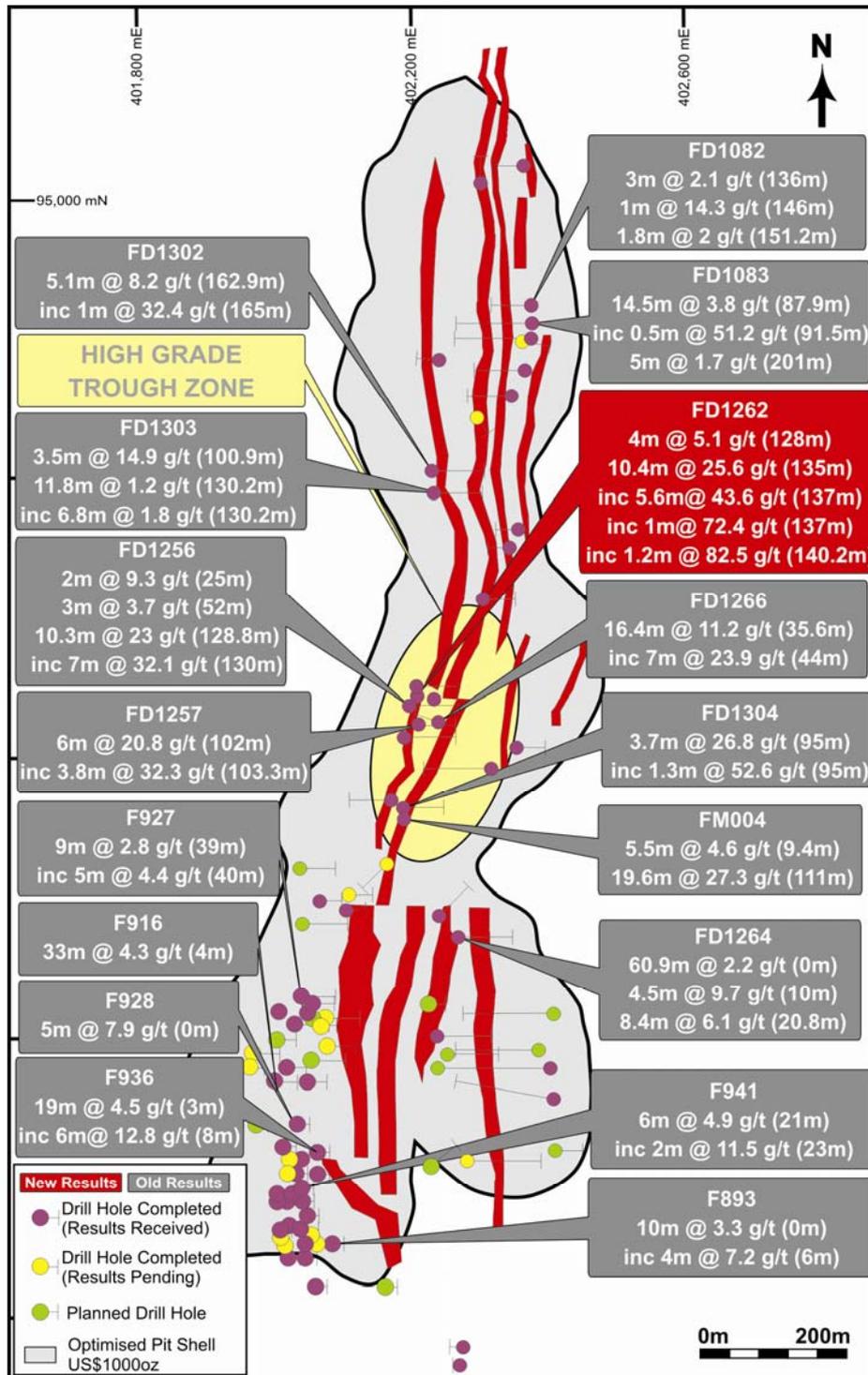


Figure 1. Tap AB Plan View showing location of new drill results.

For further information please contact:

Peter Bowler | **Managing Director**
 T: +61 8 9429 0801
peter.bowler@beadellresources.com.au

Rob Watkins | **Executive Director Geology**
 T: +61 8 9429 0802
rob.watkins@beadellresources.com.au

Competency Statement

The information in this report relating to Exploration Results and Mineral Resources is based on information compiled by Mr Robert Watkins who is a member of the Australasian Institute of Mining and Metallurgy and has sufficient exploration experience which is relevant to the various styles of mineralisation under consideration 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'. Mr Watkins is a full time employee of Beadell Resources Ltd. Mr Watkins consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.