



ASX ANNOUNCEMENT

25 AUGUST 2008

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BRAZIL TARTARUGA PROJECT - EXTENSION TO MANDIOCAL DEPOSIT

HIGH GRADE DRILL RESULTS; 2.3m @ 10.7g/t, 1.2m @ 7.2g/t GOLD

Beadell Resources Limited (**Beadell**) is pleased to announce further encouraging diamond drill results from the Tartaruga Project in Brazil with approximate true width results of **6.3m @ 4.4g/t** from 99m gold including **2.3m @ 10.7g/t** in drill hole BTD029 (Table 1). These new results have delineated and extended several high grade shoots at Mandioccal including the main Mandioccal shoot and several hanging wall zones (Figure 1). Gold mineralisation along the Mineiro, Mandioccal and Bananal zones has now been defined over a total strike length in excess of 2km.

Successful completion of this first phase of drilling at the Tartaruga Project means a JORC resource estimate can now be undertaken and will be announced in the current quarter. A total of 12,500m of recent and historical drilling has now been completed at the Project.

Mandioccal Prospect

The recently completed diamond drilling program focused on the Mandioccal deposit where limited previous drilling had identified gold mineralisation 400m west of the main Mineiro deposit. This program focused on defining and extending the mineralisation on an 80m x 80m grid. The main Mandioccal zone is located under shallow transported cover, dips at approximately 30 degrees to the southwest and is hosted within and adjacent to a subparallel quartzite unit (Figures 1, 2 & 3). The new approximate true width result of **6.3m @ 4.4g/t** from 99m including **2.3m @ 10.7g/t** is located 80m along strike of the recently announced intercept of **7.4m @ 4.6g/t** from 104m including **0.4m @ 68g/t** confirming good continuity of the high grade mineralisation in a hanging wall shear zone to the quartzite unit.

These new results have extended the mineralisation in the main zone to over 200m in length which is open at depth down plunge. Several new hanging wall zones have been defined, hosted within a felsic unit above the main quartzite. Shallow, mostly alluvial pits are located above the hangingwall shoots (Figure 1). A new approximate true width result of **1.2m @ 7.2g/t** from 23m has extended the strike length of the main hanging wall zone to up to 400m (Figure 1&2). Potential exists to discover further shoots to the

south of the current drilling with the southernmost hole intersecting a new zone of **1.0m @ 4.6g/t** from 21m depth.

Prospect	Hole No.	From (m)	To (m)	Width (m)	Gold (g/t)
Mandiocal	BTD024	21.0	22.0	1.0	4.6
		41.8	43.0	1.2	2.1
		84.2	84.5	0.3	2.2
Mandiocal	BTD025	12.7	13.3	0.6	0.6
		35.0	36.0	1.0	1.2
		41.0	42.0	1.0	2.4
		46.0	47.0	1.0	0.9
		64.3	65.0	0.7	0.7
Mandiocal	BTD026	3.0	4.0	1.0	0.5
		139.4	140.8	1.4	1.5
		Incl. 139.4	139.8	0.4	4.2
		153.0	153.5	0.5	2.5
Mandiocal	BTD027	14.0	15	1.0	0.7
		21.4	24	1.6	0.6
		74.0	75	1.0	2.5
Mandiocal	BTD028	24.0	25.1	1.1	0.9
		35.0	37.0	2.0	0.9
		50.0	51.0	1.0	1.2
		75.0	76.0	1.0	1.1
		82.0	83.7	1.7	2.0
Mandiocal	BTD029	23.0	24.2	1.2	7.2
		99.0	105.3	6.3	4.4
		Incl. 99.0	101.3	2.3	10.7
		108.0	110.0	2.0	1.0
Mandiocal	BTD030	8.0	15.0	7.0	0.5
		40.0	46.0	6.0	0.5
		54.0	55.0	1.0	0.9
		58.5	59.6	1.1	1.4
		Boh 65.1	66.1	1.0	2.0

Table 1. Significant diamond drill results from the Tartaruga Project.

**Results are reported as down hole intervals which approximate true width. Intercepts are calculated using a 0.5g/t lower cut off with no top cut applied.*

Mineiro Prospect

The Mineiro Prospect has historically had extensive shallow diamond drilling on 50m spaced drill sections over an 800m strike length. The mineralisation outcrops to the surface with shallow alluvial pits along the entire strike length. The mineralisation dips shallowly to the southwest and is hosted within the same quartzite unit that hosts the main Mandiocal zone and is interpreted to form a continuous mineralised host sequence between the two deposits. Recent diamond drilling by Beadell has confirmed the tenor and grade of the previously defined mineralisation allowing the 6,000m of historical drilling to be used in a JORC resource calculation. A shallow southeast plunge to the high grade mineralisation has also been discovered with recent drilling intersecting an approximate true width intersection of **1.0m @ 23g/t** from 89m.

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Resource Estimation and Exploration Targets

The first phase of drilling at the Tartaruga Project has been completed with 38 holes drilled. A total of 12,500m of diamond drilling now exists at the Project, including all the historical drilling, which will form the basis of a maiden JORC resource to be announced in the current quarter.

The Tartaruga Project has excellent potential for further increases in the initial resource base with all the known mineralised zones at Mandioccal, Mineiro and Bananal open at depth and along strike. Numerous regional targets are also yet to be evaluated and have demonstrable resource addition potential.

Corporate and Exploration

Beadell continues to aggressively pursue both gold exploration success and corporate opportunities at its projects. A strong cash and available funding position of approximately \$10 million (>\$0.10 per share), together with the unique Challenge Drilling Alliance will ensure that any new discoveries are rapidly and aggressively advanced.

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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 Australian 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 'Australian 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.

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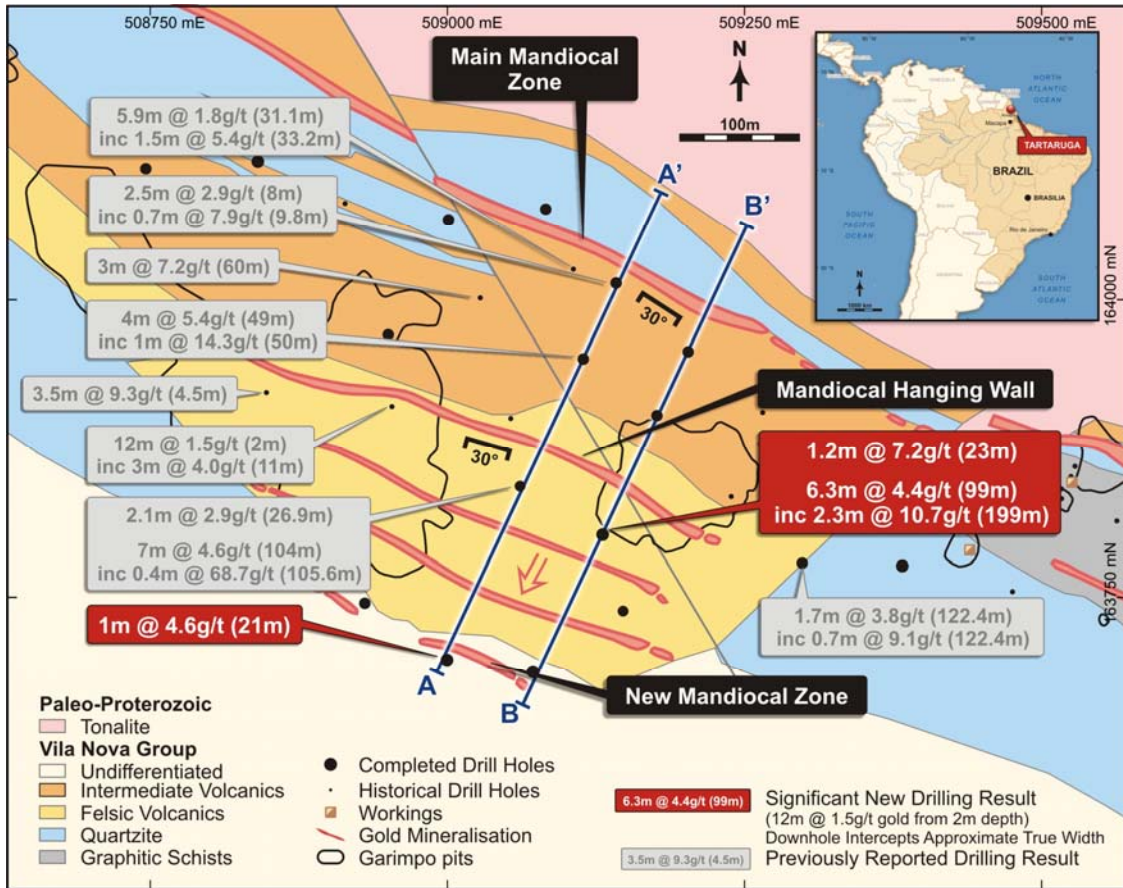


Figure 1. Mandiocchal Prospect Drill Hole Location Plan.

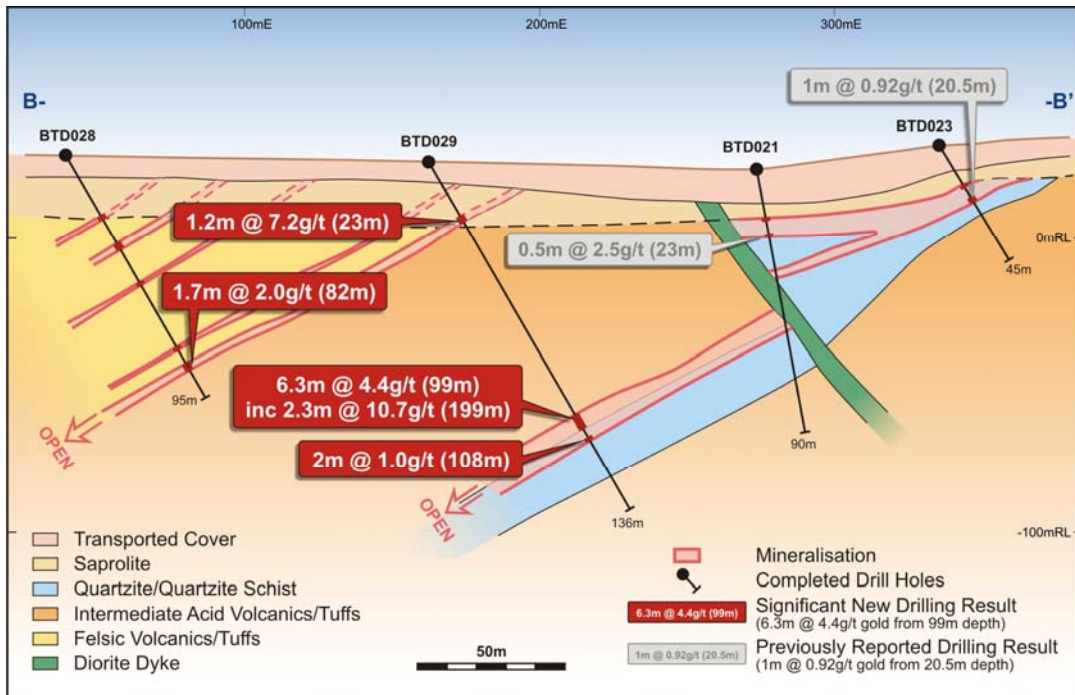


Figure 2. Mandiocchal Prospect Drill Section B-B'.

