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METALLURGY DRILLING RESULTS AT THE TREGOORA PROJECT IN FNQ SIGNIFICANTLY EXCEED RESOURCE ESTIMATED GRADES.

Key Points:

- Large diameter diamond drilling at the Company's 100%-owned Tregoora has seen the initial analysis results returned for the additional eight drillholes.
- Best intersections returned are:
 - 43 metres @ 5.03 g/t Au, including 11 metres @ 9.74 g/t Au at Sleeping Giant,
 - 18 metres @ 7.18 g/t Au and 19 metres @ 2.58 g/t Au at Terrace Creek,
 - 16 metres @ 5.52 g/t Au, including 4 metres @ 11.74 g/t Au at Honey,
 - 14 metres @ 3.03 g/t Au at Pillidge, and
 - 10 metres @ 3.10 g/t Au at Rainbird.
- The intersections demonstrate down-dip continuity of grade with geological and structural relationships.
- This drilling provides approximately 2,000 kilograms of representative samples from the major prospects at Tregoora for metallurgical testwork.

The Directors of Republic Gold Limited (“**Republic**” or the “**Company**”) today announced that the Company has received analysis results for the final eight diamond drillholes for the 2009 field season drilling at its Sleeping Giant Prospect within its 100%-owned Tregoora Gold Project in Far North Queensland (“**FNQ**”). These drillholes provide in excess of 2,000 kilograms of samples for ongoing metallurgical testwork at Tregoora.

A total of 298 metres of diamond drilling was drilling in this phase. Table 1 shows intercepts received.

In the initial four diamond drillholes (reported to ASX on 13 August 2009), TGA089 returned 20 metres @ 5.80 g/t Au. Five of these final drillholes returned grades of a similar tenor. The combination of these high grade results means that the Company must now investigate drill spacing and orientation at all of the deposits at Tregoora to examine the potential of numerous small, but high grade shoots similar to that at Terrace Creek. The Company will now interrogate its current database to identify potential locations of very high grade shoots, to determine if increasing the drilling density in these areas will adequately capture the grade profile in the block model estimates.

Republic's Managing Director; John Kelly, said:

“The high grades encountered in the 2009 field season continue to be significant. The potential for the high grade shoot at Terrace Creek to be replicated in other deposits at Tregoora cannot be ignored. If we can demonstrate that this is the case, then the economics of the project would be considerably enhanced.”

Yours faithfully



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Prospect	Hole ID	Easting Metres	Northing Metres	Depth Metres	Dip Degrees	Azimuth Degrees	Significant Intersections
Sleeping Giant	TGA090	238,666	8,162,216	40	-90°	0°	22.3m @ 0.90 g/t Au from 13m
	TGA097	238,636	8,162,253	60.9	-80°	242°	43m @ 5.03 g/t Au from 2m incl. 11m @ 9.74 g/t Au from 8m 3.9m @ 2.73 g/t Au from 57m
Rainbird	TGA091	239,054	8,162,116	30.9	-90°	0°	3m @ 2.69 g/t Au from 3m 10m @ 3.10 g/t Au from 20m incl. 4m @ 5.98 g/t Au from 24m
Midway	TGA092	240,985	8,161,822	25	-90°	0°	NSI
Honey	TGA093	241,625	8,161,540	22.8	-90°	0°	16m @ 5.52 g/t Au from 9m incl. 4m @ 11.74 g/t Au from 15m
Terrace Creek	TGA094	236,298	8,168,522	53	-65°	90°	18m @ 7.18 g/t Au from 15m
	TGA095	236,315	8,168,507	30	-60°	332°	19m @ 2.59 g/t Au from 11m incl. 4m @ 7.68g/t Au from 26m
Pillidge	TGA096	239,302	8,163,987	34.8	-90°	0°	12m @ 2.69 g/t Au from 0m 14m @ 3.03 g/t Au from 17m

Drillholes are orientated to return maximum material for testing purposes and are therefore orientated either down-dip and/or along strike within the known core of the mineralisation.

Table 1 - Tregoorra Project August 2009 Diamond Drilling Details and Significant Intersections

JORC Compliance Statement

Information in this report that relates to Exploration Results and Mineral Resources for Republic Gold Limited is based on information compiled by Neb Zurkic, Republic Gold's Technical Director and a member of the Australasian Institute of Mining and Metallurgy. It is also based on information from Trevor Jackson, Republic Gold's Exploration Manager, a member of the Australasian Institute of Mining and Metallurgy. Neb Zurkic and Trevor Jackson have significant experience that is relevant to the styles of mineralisation and types of deposit under consideration and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2004 edition of the "Australasian Code for Reporting of Mineral Resources and Ore Reserves". Neb Zurkic and Trevor Jackson consent to the inclusion in this report of these matters, based on the information in the form and context in which it appears.



Drilling At Sleeping Giant



Diamond Drill Core from TGA097