

Drilling Update

Redcliffe Project – Leonora WA

Announcements Office

Australian Securities Exchange Limited
Sydney

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HIGH GRADE GOLD IN RC DRILLING AT REDCLIFFE - 727 PROSPECT

Pacrim Energy Limited is pleased to announce preliminary results from RC drilling at the 727 Prospect within the Redcliffe Gold Project near Leonora, Western Australia.

A close spaced (5m x 10m pattern) RC drilling programme was designed to further define the geometry, orientation and average grade of the body of mineralisation where previous RC yielded an intercept of 10 metres @ 5.07g/t gold.

It should be noted that the following results are from 5 metre composite samples and interpretation is as yet incomplete. The results from single metre split samples and geological input will be integral in this process.

- Hole GTRC 168 returned
 - **31 metres @ 12.68g/t** from 20m to 51m (EOH) inc.,
 - **5 metres @ 43.89g/t** from 30m to 35m and inc.,
 - **11 metres @ 15.12g/t** from 40m to 51m (EOH).

- Hole GTRC 160 returned
 - **23 metres @ 5.53g/t** from surface to 23m (EOH), inc.,
 - **10 metres @ 12.47g/t** from surface to 10m.

- Hole GTRC 161 returned
 - **23 metres @ 1.72g/t** from surface to 23m (EOH) inc.,
 - **15 metres @ 2.52g/t** gold from surface to 10m.

- Hole GTRC 167 returned
 - **30 metres @ 2.26g/t** from 5m to 35m, inc.,
 - **5 metres @ 12.29g/t** gold from 25m to 35m.

727 Prospect

Initial RC drilling at the 727 prospect in March 2009 confirmed the presence of gold mineralisation, returning a best intercept of **10 metres @ 5.07g/t gold** from only 2 metres deep.

The proximity to surface of this oxide gold mineralisation provides an attractive opportunity to define a resource potentially amenable to open pit exploitation. Pacrim's current programme of RC drilling included three lines of close spaced vertical holes designed to further define the geometry, orientation and average grade of the body of mineralisation and to gain information on structural controls.

Gold mineralisation is occurring in highly weathered rock with quartz veining and associated pyrite mineralisation, evidenced by cubic limonite pseudomorphs of the precursor sulphide.

The preliminary results from several of the vertical holes have considerably exceeded the grade and width of previously reported intercepts. Again, it should be noted that the following results are from 5 metre composite samples and interpretation is as yet incomplete. The results from single metre split samples and geological input will be integral in this process and findings will be reported when available.

727 Prospect – June 2009 RC Drilling – 5m composite sample assay results

DHID	East	North	Area	Az/Dip	Tot Depth	From	To	Interval - g/t gold
GTRC159	359835	6834700	727	0/-90	20	10	15	5m @ 0.16
GTRC160	359840	6834700	727	0/-90	23	0	23	23m @ 5.53
GTRC160						0	10	inc 10m @ 12.47
GTRC161	359845	6834700	727	0/-90	23	0	23	23m @ 1.72
GTRC161						0	15	inc 15m @ 2.52
GTRC162	359850	6834700	727	0/-90	23	0	15	15m @ 1.24
GTRC163	359855	6834700	727	0/-90	26	0	20	20m @ 0.39
GTRC163						15	20	inc 5m @ 1.11
GTRC164	359830	6834710	727	0/-90	35	0	25	25m @ 0.17
GTRC165	359835	6834710	727	0/-90	35	0	35	35m @ 0.15
GTRC166	359840	6834710	727	0/-90	35	0	30	30m @ 0.94
GTRC166						15	30	15m @ 1.74
GTRC167	359845	6834710	727	0/-90	38	5	35	30m @ 2.26
GTRC167						25	30	inc 5m @ 12.29
GTRC168	359850	6834710	727	0/-90	56	0	10	10m @ 0.14
GTRC168						25	56	31m @ 12.68
GTRC168						30	35	inc 5m @ 43.89
GTRC168						45	56	inc 11m @ 15.12 (EOH)
GTRC169	359855	6834710	727	0/-90	71	10	71	61m @ 1.16
GTRC169						55	60	inc 5m @ 5.30
GTRC170	359840	6834690	727	0/-90	20	0	5	5m @ 0.13
GTRC171	359845	6834690	727	0/-90	38	15	25	10m @ 0.21
GTRC172	359850	6834690	727	0/-90	35	0	20	20m @ 0.19
GTRC173	359855	6834690	727	0/-90	35	0	20	20m @ 0.19
GTRC174	359860	6834690	727	0/-90	50	0	20	20m @ 0.48

Coordinates in GDA94 Zone51. Gold analyses by conventional fire assay by Kalassay in Leonora. Intervals were calculated using a 0.1g/t lower cut off, no upper cut, and a maximum of 1 sample internal dilution. Bold figures >20g.m.

Information gained from this work should greatly assist planning and implementation of further exploration on this hitherto sparsely explored trend.

Additional targets to be tested in the current RC drilling programme include geochemical soil anomalism, a line of historic shallow prospecting pits along a mineralised (pyritic) quartz structure, and further anomalous results from Pacrim's RAB drilling.

The objective of this work is to build on the established gold resource base suitable for open pit mining as Pacrim is looking to fast track development of these opportunities whilst continuing to advance the overall potential of the Redcliffe Project area.



Rodney Foster
Managing Director
Pacrim Energy Limited

The information in this report, as it relates to Exploration Results and Resource Estimates, is based on information compiled and/or reviewed by Rodney Foster who is a Member of The Australasian Institute of Mining and Metallurgy. Rodney Foster is the Managing Director of the Company. He 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". Rodney Foster consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

