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### **Update - Garden Well Gold Prospect**

Regis Resources Ltd provides an update in relation to the Garden Well prospect as a result of further gold assays returned from 19 Aircore holes (GDAC042 to 060) from a 77 hole Aircore drilling programme. The Aircore drilling has now defined an 880 metre north-south strike length of economic gold mineralisation from 6912320mN to 6913200mN. Aircore drill results north and south of this strike length confirm the gold mineralised structure is present but gold grades are unlikely to be economic.

The Garden Well prospect is located 35 kilometres south of the Moolart Well processing plant which is under construction and due for first gold production in the September 2010 quarter. Results for holes GDAC001 to 007 were announced 18 December 2009 and results for GDAC008 to 018 in the December 2009 quarterly report and results for GDAC019 to 041 were announced 15 February 2010. The results for holes GDAC061 to 077 are pending.

#### **Highlights from the latest round of results include:**

**GDAC044: 2 metres @ 17.1g/t gold from 38 to 40 metres.**

**GDAC046: 5 metres @ 3.51g/t gold from 45 to 50 metres.**

**GDAC047: 45 metres @ 0.55g/t gold from 64 to 109 metres (EOH).**

**GDAC056: 6 metres @ 2.18g/t gold from 65 to 71 metres.**

To date 77 Aircore holes have been drilled for 7,504 metres and further Aircore drilling is in progress along strike of established gold mineralisation. Gold mineralisation has only been drilled to the Top of Fresh Rock at approximately 100 to 120 metres below the surface. A programme of RC drilling is planned to commence shortly to test the gold mineralised zone in fresh rock and to reduce the drill spacing.

Significant assay results for holes GDAC042 to 060 are shown below.

Hole No	Northing (mN)	Easting (mE)	From (m)	To (m)	Interval (m)	Gold g/t
RRLGDAC042	6913445	436680	51	52	1	0.60
RRLGDAC043	6913440	436720	47	48	1	4.90
RRLGDAC043	6913440	436720	58	59	1	3.43
RRLGDAC044	6912320	436640	27	28	1	0.50
RRLGDAC044	6912320	436640	32	33	1	0.95
RRLGDAC044	6912320	436640	38	40	2	17.10
RRLGDAC044	6912320	436640	66	67	1	0.53
RRLGDAC044	6912320	436640	75	76	1	1.97
RRLGDAC044	6912320	436640	84	85	1	0.85
RRLGDAC045	6912320	436680	56	57	1	0.80
RRLGDAC045	6912320	436680	66	71	5	0.71
RRLGDAC045	6912320	436680	85	90	5	0.90
RRLGDAC046	6912320	436720	36	37	1	3.5
RRLGDAC046	6912320	436720	45	50	5	3.51
RRLGDAC046	6912320	436720	86	87	1	2.49
RRLGDAC047	6912320	436760	35	38	3	1.10
RRLGDAC047	6912320	436760	64	67	3	2.46
RRLGDAC047	6912320	436760	74	75	1	0.66
RRLGDAC047	6912320	436760	78	79	1	2.30
RRLGDAC047	6912320	436760	87	95	8	0.51
RRLGDAC047	6912320	436760	97	98	1	0.75
RRLGDAC047	6912320	436760	101	109	8	0.72
RRLGDAC048	6912320	436795	35	36	1	0.75
RRLGDAC048	6912320	436795	39	41	2	1.06
RRLGDAC048	6912320	436795	66	68	2	0.69
RRLGDAC048	6912320	436795	79	83	4	2.36
RRLGDAC048	6912320	436795	99	100	1	2.64
RRLGDAC051	6912000	436800	67	69	2	0.52
RRLGDAC053	6912160	436680	42	52	10	0.64
RRLGDAC054	6912160	436640	31	32	1	10.8
RRLGDAC054	6912160	436640	78	79	1	0.65
RRLGDAC056	6912160	436720	65	71	6	2.18
RRLGDAC057	6912000	436600	69	70	1	0.59

All coordinates are AGD 84. All holes drilled at 60° to 270°.

All Intercepts calculated using a 0.5g/t lower cut, no upper cut, maximum 2m internal dilution.

All assays determined on 1m split samples by fire assay.

Wet samples were encountered below 65m although sample return was good.

EOH=end of hole.

Regis will continue to expedite the work required to determine the extent of the Garden Well prospect at depth along with infill drilling between the current drilling sections in order to calculate a maiden resource in the June 2010 quarter.

Further enquiries should be directed to Mr Mark Clark, Managing Director.

Yours sincerely

**Regis Resources Limited**

A handwritten signature in blue ink, appearing to read 'Mark Clark', with a stylized flourish at the end.

Mark Clark  
Managing Director

The technical information in this report has been reviewed and approved by Mr Morgan Hart who is a member of the Australasian Institute of Mining and Metallurgy. Mr Hart 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 the Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Morgan Hart is a director and full time employee of Regis Resources Ltd and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.