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Manager Announcements
Company Announcements Office
Australian Securities Exchange Limited
Level 4, 20 Bridge Street
Sydney NSW 2000

Garden Well Gold Deposit - Maiden Resource 1.2 Million Ounces

Highlights

- Maiden JORC resource at Garden Well estimated at **19.6 Mt at 1.92 g/t Au for 1.21 million ounces of gold** (using a 0.5 g/t Au limit of mineralisation).
- Maximum depth of the resource is 250 metres below surface and 94% of the contained gold is within 180 metres of surface.
- Estimation of the maiden resource using a 0.3 g/t Au limit of mineralisation for scenario planning reported 35.1 Mt at 1.41 g/t for 1.60 million ounces of gold.
- Mineralisation remains open at depth and along strike to the south.
- Maiden JORC resource only includes drilling up to RC hole number GDRC076. Significant results for drilling not included in the resource include:
 - 35 metres @ 2.58g/t gold from 106 to 141m.
 - 23 metres @ 2.90g/t gold from 112 to 135m.
 - 34 metres @ 1.51g/t gold from 24 to 58m (outside resource envelope).
 - 27 metres @ 1.76g/t gold from 76 to 103m (outside resource envelope).
- Significant results from recent RC drilling (included in resource) include:
 - 32 metres @ 3.83 g/t gold from 135 to 167 metres
 - 73 metres @ 2.07 g/t gold from 39 to 112 metres
 - 52 metres @ 3.65 g/t gold from 32 to 84 metres
 - 23 metres @ 2.97 g/t gold from 64 to 87 metres
 - 43 metres @ 2.78 g/t gold from 96 to 139 metres
 - 17 metres @ 2.44 g/t gold from 177 to 190 metres
 - 43 metres @ 2.12 g/t gold from 98 to 141 metres
 - 19 metres @ 3.15 g/t gold from 136 to 155 metres
- 7 diamond drill holes completed, 4 of which were designed to test geological and mineralisation interpretations below the current depth extent of drilling to date. Results are pending.

Resource

Maiden Resource

The board of Regis Resources Limited is pleased to announce a maiden JORC resource for the Garden Well Gold Deposit of 1.21 million ounces of contained gold. The resource was estimated by independent geological consultants SRK Consulting using the Ordinary Kriging estimation technique. The breakdown of the resource, **estimated within a 0.5 g/t Au limit of mineralisation**, at a 0 g/t Au cut-off is as follows:

Category	Tonnes (Millions)	Gold Grade (g/t)	Contained Gold (Ounces)
Indicated	9.8	2.06	647,500
Inferred	9.8	1.79	564,200
	19.6	1.92	1,211,700

Notes: estimation parameters follow in Appendix 3 to this announcement
0.5 g/t Au limit of mineralisation
Rounded to two significant figures.

This resource has been estimated to a maximum depth below surface of 250 metres and 94% of the contained gold is within 180 metres of surface.

Mining Study Scenario Planning

The above resource has been estimated at a 0.5 g/t Au limit of mineralisation. For the purposes of scenario planning and as a tool to assist in pit optimisation studies to be completed in the December 2010 quarter Regis also commissioned SRK to estimate a separate resource within a 0.3 g/t lower limit of mineralisation. The breakdown of the resource, **estimated within a 0.3 g/t Au limit of mineralisation**, at a 0 g/t Au cut-off is as follows:

Category	Tonnes (Millions)	Gold Grade (g/t)	Contained Gold (Ounces)
Indicated	13.9	1.61	719,900
Inferred	21.2	1.29	877,700
	35.1	1.41	1,597,600

Notes: estimation parameters follow in Appendix 3 to this announcement
0.3 g/t Au limit of mineralisation
Rounded to two significant figures.

This resource has been estimated to a maximum depth below surface of 250 metres and 90% of the contained gold is within 180 metres of surface.

Ore Reserve Studies

Regis will shortly commence pit optimisation and Ore Reserve studies for the Garden Well project with a view to reporting a maiden mining reserve in the December 2010 quarter. These studies will focus on maximising both the financial return and gold production from the development of the project. One of the considerations in determining the optimal project design will be the matrix of cost structures and production levels associated with differing lower cut off grades for the reserve (and hence ore tonnages and grades) in association with different mill processing throughput rates.

An updated Resource will be quoted in due course to take in to account ongoing drilling at Garden Well and the Company's decision as to the appropriate lower limit of mineralisation for mining scenarios. This will be the Resource from which any Ore Reserve will be estimated.

Drilling Update

RC Drilling

Regis has completed drilling of a further 42 RC holes at the Garden Well project. A total of 97 RC holes (GDRC001 to 097) for 19,381 metres has now been drilled at Garden Well on mainly 40 metre spaced east-west traverses (some areas still on 80 metre traverses) over a north-south strike distance of 1,040 metres from 6912120mN to 6913160mN.

RC drilling has focused on the eastern side of the deposit to test the down dip gold mineralised structures in fresh rock beneath the oxidised zone. Results confirm strong fresh rock gold mineralisation over a north-south strike length of 920 metres from 6912200mN to 6913120mN. Gold intersections in the fresh rock zone range from 1.0 to 2.5g/t over significant widths of 40 to 60 metres (true width) in sheared, mixed ultramafic and fine sedimentary rocks near an eastern sediment contact. The northern limit of likely economic fresh rock gold mineralisation has been defined but is still open to the south of 6912200mN.

The RC drilling has also returned further results in the oxide zone, generally to a vertical depth of 80 metres. Drilling on the most southern RC traverse, line 6912120mN confirms shallow gold mineralisation is still present (GDRC082, 34m @ 1.51 g/t Au from 24 to 58m) and is open to the south.

RC drilling will continue with a focus on defining the southern extent of gold mineralisation and infill drilling on east-west traverses to reduce the line spacing to 40 metres down dip to a vertical depth of approximately 200 metres. A further 60 RC holes are planned at this stage.

Highlights from the third round of RC results include:

Included in resource calculation

GDRC037: 94 metres @ 1.97 g/t gold from 135 to 229 metres, including

32 metres @ 3.83 g/t gold from 135 to 167 metres

26 metres @ 1.53 g/t gold from 172 to 198 metres.

10 metres @ 1.69 g/t gold from 219 to 229 metres.

GDRC038: 40 metres @ 1.84 g/t gold from 216 to 256 metres.

GDRC039: 27 metres @ 1.75 g/t gold from 65 to 92 metres.

GDRC039: 17 metres @ 1.81 g/t gold from 102 to 119 metres.

GDRC040: 55 metres @ 1.75 g/t gold from 117 to 172 metres.

GDRC045: 73 metres @ 2.07 g/t gold from 39 to 112 metres.

GDRC047: 14 metres @ 2.20 g/t gold from 35 to 49 metres.

GDRC047: 13 metres @ 1.78 g/t gold from 61 to 74 metres.

GDRC047: 35 metres @ 1.88 g/t gold from 91 to 126 metres.

GDRC048: 20 metres @ 1.89 g/t gold from 74 to 94 metres.

GDRC050: 15 metres @ 1.58 g/t gold from 169 to 184 metres.

GDRC051: 6 metres @ 5.68 g/t gold from 56 to 62 metres.

GDRC052: 52 metres @ 3.65 g/t gold from 32 to 84 metres.

GDRC053: 49 metres @ 1.64 g/t gold from 79 to 128 metres.
GDRC054: 18 metres @ 1.60 g/t gold from 85 to 103 metres.
GDRC054: 6 metres @ 2.83 g/t gold from 120 to 126 metres.
GDRC056: 23 metres @ 2.97 g/t gold from 64 to 87 metres.
GDRC057: 19 metres @ 3.82 g/t gold from 46 to 65 metres.
GDRC057: 38 metres @ 1.95 g/t gold from 74 to 112 metres.
GDRC058: 43 metres @ 2.78 g/t gold from 96 to 139 metres.
GDRC060: 14 metres @ 1.59 g/t gold from 167 to 181 metres.
GDRC063: 17 metres @ 2.44 g/t gold from 173 to 190 metres.
GDRC067: 24 metres @ 1.74 g/t gold from 130 to 154 metres.
GDRC068: 18 metres @ 1.76 g/t gold from 166 to 184 metres.
GDRC068: 9 metres @ 4.69 g/t gold from 226 to 235 metres.
GDRC069: 32 metres @ 1.66 g/t gold from 44 to 76 metres.
GDRC069: 15 metres @ 1.56 g/t gold from 130 to 145 metres.
GDRC070: 43 metres @ 2.12 g/t gold from 98 to 141 metres.
GDRC071: 19 metres @ 3.15 g/t gold from 136 to 155 metres.

Not included in resource calculation

GDRC077: 30 metres @ 1.53 g/t gold from 114 to 144m (outside resource envelope).
GDRC082: 34 metres @ 1.51 g/t gold from 24 to 58 metres (outside resource envelope).
GDRC083: 31 metres @ 1.25 g/t gold from 183 to 214 metres.
GDRC084: 27 metres @ 2.21 g/t gold from 76 to 103 metres.
GDRC085: 35 metres @ 2.58 g/t gold from 106 to 141 metres.
GDRC086: 26 metres @ 1.88 g/t gold from 80 to 106 metres.
GDRC086: 23 metres @ 2.90 g/t gold from 112 to 135 metres.
GDRC087: 18 metres @ 1.77 g/t gold from 125 to 143 metres.
GDRC087: 20 metres @ 1.49 g/t gold from 148 to 168 metres.
GDRC090: 27 metres @ 1.76 g/t gold from 76 to 103m (outside resource envelope).

Assay results have been received for holes GDRC001 to 090 and 092. Results for holes GDRC091 and 093 to 097 are pending. A comprehensive table of significant RC results for GDRC036 to 091 and 092 is included in Appendix 1 to this announcement.

Aircore Drilling

A further 35 Aircore holes were also drilled at the Garden Well project and in the area north of Garden Well. A total of 349 Aircore holes (GDAC001 to 349) for 27,462 metres have now been drilled at Garden Well and over a 4 kilometre strike north of Garden Well. Drilling to date has tested the western limits of shallow oxide gold mineralisation on a 40 metre by 40 metre grid. Potentially economic oxide gold mineralisation has now been defined over a north-south strike length of 1,040 metres from 6912120mN to 6913160mN.

Assay results have been received for holes GDAC001 to 349. A comprehensive table of significant Aircore results for GDAC253 to 349 is included in Appendix 2 to this announcement.

Diamond Drilling

Diamond drilling commenced at the Garden Well project, initially for metallurgical testing, density measurements and geotechnical studies. Seven diamond holes GDDD001 to 007 were drilled for 2,091 metres

Four of the diamond holes have been drilled into the fresh rock zone below the current depth of RC drilling down to vertical depths of between 200 to 250 metres. These holes confirm intense north-northwest trending shearing and strong silica-dolomite-fuchsite-pyrite alteration in the interpreted down dip continuation of the gold mineralised zones. The shear fabric dips east at 60°. No analytical results have been received from the deep diamond holes at the date of this announcement.

Diamond drilling will continue to test the fresh rock gold mineralisation between 200 to 250 metres vertical depth. A further eight holes on nominally 80 metre spaced east-west traverses are planned.

Development Strategy

The board of Regis believes that the 1.21 million ounce maiden resource at Garden Well confirms the potential of the deposit to become the Company's second mining operation at the Duketon Gold Project. Regis' intention is to progress a strategy of developing a second stand alone milling operation at Garden Well.

The Company will target the following development timetable:

Milestone	Targeted Timing
Calculate reserve	December 2010 quarter
Complete feasibility studies and financing	June 2011 quarter
Commence project construction	September 2011 quarter
Commence gold production	September 2012 quarter

The delivery of this strategy and the timing of it will, of course, be dependent on numerous factors, not limited to the assessment of all technical issues, statutory licensing processes and successful completion of feasibility studies.

Regis Managing Director Mark Clark commented:

"The maiden resource estimate of 1.21 million ounces has confirmed that the Garden Well gold deposit is a significant virgin gold discovery and has the potential to become Regis' second mining operation. It is a single pit project with a confirmed strike length of 1,040 metres in the oxide zone and at least 920 metres in the fresh rock zone and is still open at depth and to the south. We will continue to expedite the development plan with a view to commencing development in 2011 and gold production in 2012. Successful development of the Garden Well deposit has the potential to lift Regis gold production to around 250,000 ounces per annum, commencing in financial year 2012/13."

Yours sincerely

Regis Resources Limited



Mark Clark
Managing Director

Background

The Garden Well project is 100% owned by Regis and is located 35 kilometres south of the Moolart Well processing plant where construction was completed in the September 2010 quarter.

Detailed results for previous holes drilled to date have been announced to the ASX as follows:

Holes GDAC001 to 007 were announced 18 December 2009;
Holes GDAC008 to 018 were announced in the December 2009 quarterly report;
Holes GDAC019 to 041 were announced 15 February 2010; and
Holes GDAC042 to 60 were announced 2 March 2010.
Holes GDAC062 to 098 were announced in the March 2010 Quarterly Report.
Holes GDAC099 to 195 and GDRC001 to 011 were announced 15 June 2010.
Holes GDAC140 to 144, 175 to 177, 196 to 252 and GDRC012 to 035 were announced 22 July 2010.

Qualification Statements

The information in this report relating to wireframe interpretation, geostatistical modelling calculations and Mineral Resources has been prepared by Mr Bruce Sommerville who is a member of the Australasian Institute of Mining and Metallurgy. Mr Sommerville 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'. Mr Sommerville is a full time employee of SRK Consulting and consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The other 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.

APPENDIX 1

SIGNIFICANT RESULTS FOR RC DRILL HOLES GDR036 – 090 and 092

Significant RC assay results for holes RRLGDRC036 to 090 and 092 are shown below.

Hole No	Northing (mN)	Easting (mE)	From (m)	To (m)	Interval (m)	Gold g/t
RRLGDRC037	6912998	436844	43	44	1	1.30
RRLGDRC037	6912998	436844	107	108	1	0.56
RRLGDRC037	6912998	436844	111	112	1	0.53
RRLGDRC037	6912998	436844	116	126	10	0.96
RRLGDRC037	6912998	436844	135	145	10	1.36
RRLGDRC037	6912998	436844	150	160	10	9.84
RRLGDRC037	6912998	436844	163	167	4	2.44
RRLGDRC037	6912998	436844	172	198	26	1.53
RRLGDRC037	6912998	436844	204	205	1	2.09
RRLGDRC037	6912998	436844	208	210	2	0.60
RRLGDRC037	6912998	436844	219	229	10	1.69
RRLGDRC037	6912998	436844	236	237	1	0.90
RRLGDRC037	6912998	436844	247	255	8	0.89
RRLGDRC038	6913003	436883	155	156	1	1.93
RRLGDRC038	6913003	436883	161	166	5	1.39
RRLGDRC038	6913003	436883	170	174	4	1.82
RRLGDRC038	6913003	436883	179	180	1	2.29
RRLGDRC038	6913003	436883	209	211	2	1.88
RRLGDRC038	6913003	436883	216	230	14	1.94
RRLGDRC038	6913003	436883	235	238	3	2.03
RRLGDRC038	6913003	436883	241	246	5	6.01
RRLGDRC038	6913003	436883	250	256	6	1.44
RRLGDRC038	6913003	436883	265	266	1	2.09
RRLGDRC039	6913081	436720	8	12	4	0.89
RRLGDRC039	6913081	436720	39	40	1	0.74
RRLGDRC039	6913081	436720	47	49	2	2.33
RRLGDRC039	6913081	436720	58	62	4	0.56
RRLGDRC039	6913081	436720	65	92	27	1.75
RRLGDRC039	6913081	436720	102	119	17	1.81
RRLGDRC039	6913081	436720	122	123	1	0.52
RRLGDRC039	6913081	436720	128	129	1	0.62
RRLGDRC040	6913081	436760	40	42	2	1.37
RRLGDRC040	6913081	436760	45	46	1	1.61
RRLGDRC040	6913081	436760	53	59	6	0.75
RRLGDRC040	6913081	436760	65	66	1	7.78
RRLGDRC040	6913081	436760	69	79	10	0.62
RRLGDRC040	6913081	436760	113	114	1	0.76
RRLGDRC040	6913081	436760	117	152	35	2.30
RRLGDRC040	6913081	436760	157	172	15	1.02
RRLGDRC041	6913080	436801	96	97	1	1.24
RRLGDRC041	6913080	436801	100	116	16	0.92
RRLGDRC041	6913080	436801	146	149	3	0.93
RRLGDRC041	6913080	436801	152	153	1	1.63
RRLGDRC041	6913080	436801	156	169	13	1.77
RRLGDRC041	6913080	436801	192	193	1	0.51

Hole No	Northing (mN)	Easting (mE)	From (m)	To (m)	Interval (m)	Gold g/t
RRLGDRC041	6913080	436801	196	199	3	1.54
RRLGDRC041	6913080	436801	203	207	4	0.63
RRLGDRC042	6913082	436842	28	29	1	0.64
RRLGDRC042	6913082	436842	128	129	1	0.84
RRLGDRC042	6913082	436842	140	141	1	0.53
RRLGDRC042	6913082	436842	143	144	1	0.66
RRLGDRC042	6913082	436842	151	152	1	0.62
RRLGDRC042	6913082	436842	176	177	1	1.77
RRLGDRC042	6913082	436842	193	202	9	0.95
RRLGDRC042	6913082	436842	224	225	1	0.99
RRLGDRC042	6913082	436842	235	236	1	0.77
RRLGDRC042	6913082	436842	240	244	4	0.71
RRLGDRC043	6913083	436883	96	97	1	4.43
RRLGDRC043	6913083	436883	183	184	1	1.04
RRLGDRC043	6913083	436883	217	218	1	0.60
RRLGDRC043	6913083	436883	232	235	3	1.52
RRLGDRC044	6912360	436719	20	24	4	1.33
RRLGDRC044	6912360	436719	31	32	1	0.58
RRLGDRC044	6912360	436719	42	43	1	1.09
RRLGDRC044	6912360	436719	58	60	2	0.62
RRLGDRC044	6912360	436719	68	69	1	2.54
RRLGDRC044	6912360	436719	74	76	2	1.20
RRLGDRC044	6912360	436719	79	81	2	0.80
RRLGDRC044	6912360	436719	95	99	4	0.67
RRLGDRC044	6912360	436719	130	132	2	0.84
RRLGDRC044	6912360	436719	136	137	1	0.78
RRLGDRC045	6912361	436757	12	16	4	4.37
RRLGDRC045	6912361	436757	39	43	4	15.61
RRLGDRC045	6912361	436757	46	47	1	16.02
RRLGDRC045	6912361	436757	50	58	8	1.25
RRLGDRC045	6912361	436757	63	71	8	0.76
RRLGDRC045	6912361	436757	76	93	17	2.00
RRLGDRC045	6912361	436757	96	112	16	1.32
RRLGDRC045	6912361	436757	138	139	1	0.67
RRLGDRC046	6912399	436719	51	54	3	4.19
RRLGDRC046	6912399	436719	63	69	6	1.35
RRLGDRC046	6912399	436719	76	85	9	0.89
RRLGDRC046	6912399	436719	103	106	3	1.43
RRLGDRC047	6912399	436759	35	49	14	2.20
RRLGDRC047	6912399	436759	61	62	1	5.89
RRLGDRC047	6912399	436759	66	74	8	2.08
RRLGDRC047	6912399	436759	80	81	1	0.94
RRLGDRC047	6912399	436759	91	126	35	1.88
RRLGDRC048	6912400	436799	30	32	2	1.71
RRLGDRC048	6912400	436799	52	67	15	1.42
RRLGDRC048	6912400	436799	74	94	20	1.89
RRLGDRC048	6912400	436799	109	110	1	0.61
RRLGDRC048	6912400	436799	115	116	1	0.93
RRLGDRC048	6912400	436799	139	149	10	1.23
RRLGDRC048	6912400	436799	156	158	2	1.45
RRLGDRC048	6912400	436799	163	164	1	0.62

Hole No	Northing (mN)	Easting (mE)	From (m)	To (m)	Interval (m)	Gold g/t
RRLGDRC049	6912400	436841	40	44	4	1.37
RRLGDRC049	6912400	436841	48	49	1	0.62
RRLGDRC049	6912400	436841	77	85	8	1.08
RRLGDRC049	6912400	436841	94	95	1	1.12
RRLGDRC049	6912400	436841	104	107	3	2.16
RRLGDRC049	6912400	436841	111	114	3	2.83
RRLGDRC049	6912400	436841	117	121	4	2.96
RRLGDRC049	6912400	436841	125	136	11	2.00
RRLGDRC049	6912400	436841	139	149	10	1.67
RRLGDRC049	6912400	436841	154	155	1	0.57
RRLGDRC049	6912400	436841	165	169	4	0.79
RRLGDRC050	6912400	436883	30	32	2	0.66
RRLGDRC050	6912400	436883	87	88	1	1.03
RRLGDRC050	6912400	436883	98	102	4	2.07
RRLGDRC050	6912400	436883	119	131	12	0.82
RRLGDRC050	6912400	436883	135	136	1	5.77
RRLGDRC050	6912400	436883	139	159	20	0.85
RRLGDRC050	6912400	436883	169	184	15	1.58
RRLGDRC050	6912400	436883	205	206	1	1.26
RRLGDRC051	6912441	436723	39	40	1	0.56
RRLGDRC051	6912441	436723	56	62	6	5.68
RRLGDRC051	6912441	436723	69	71	2	0.92
RRLGDRC051	6912441	436723	81	82	1	7.97
RRLGDRC051	6912441	436723	89	90	1	0.63
RRLGDRC051	6912441	436723	109	110	1	0.66
RRLGDRC051	6912441	436723	113	114	1	0.77
RRLGDRC052	6912441	436760	32	51	19	4.44
RRLGDRC052	6912441	436760	63	76	13	6.99
RRLGDRC052	6912441	436760	79	84	5	2.30
RRLGDRC052	6912441	436760	93	94	1	0.50
RRLGDRC052	6912441	436760	97	100	3	0.73
RRLGDRC052	6912441	436760	105	106	1	0.67
RRLGDRC052	6912441	436760	108	113	5	0.51
RRLGDRC052	6912441	436760	116	117	1	2.41
RRLGDRC052	6912441	436760	131	132	1	0.89
RRLGDRC052	6912441	436760	143	144	1	1.25
RRLGDRC053	6912443	436800	62	65	3	5.09
RRLGDRC053	6912443	436800	79	85	6	3.38
RRLGDRC053	6912443	436800	90	104	14	2.11
RRLGDRC053	6912443	436800	107	108	1	0.54
RRLGDRC053	6912443	436800	109	121	12	1.91
RRLGDRC053	6912443	436800	125	128	3	1.30
RRLGDRC053	6912443	436800	137	142	5	0.57
RRLGDRC053	6912443	436800	158	159	1	0.61
RRLGDRC054	6912444	436842	50	51	1	0.53
RRLGDRC054	6912444	436842	85	103	18	1.60
RRLGDRC054	6912444	436842	113	114	1	1.12
RRLGDRC054	6912444	436842	120	126	6	2.83
RRLGDRC055	6912445	436880	36	37	1	0.52
RRLGDRC055	6912445	436880	40	41	1	0.68
RRLGDRC055	6912445	436880	96	97	1	0.77

Hole No	Northing (mN)	Easting (mE)	From (m)	To (m)	Interval (m)	Gold g/t
RRLGDRC055	6912445	436880	127	139	12	1.43
RRLGDRC055	6912445	436880	146	153	7	1.19
RRLGDRC055	6912445	436880	157	158	1	1.90
RRLGDRC055	6912445	436880	161	171	10	2.16
RRLGDRC055	6912445	436880	176	181	5	1.34
RRLGDRC055	6912445	436880	184	191	7	3.29
RRLGDRC055	6912445	436880	194	196	2	2.02
RRLGDRC055	6912445	436880	201	202	1	1.44
RRLGDRC056	6912562	436723	32	34	2	3.04
RRLGDRC056	6912562	436723	55	56	1	0.54
RRLGDRC056	6912562	436723	64	66	2	11.16
RRLGDRC056	6912562	436723	70	87	17	2.64
RRLGDRC057	6912561	436761	46	61	15	3.93
RRLGDRC057	6912561	436761	64	65	1	13.44
RRLGDRC057	6912561	436761	74	76	2	1.04
RRLGDRC057	6912561	436761	79	86	7	0.52
RRLGDRC057	6912561	436761	89	112	23	2.92
RRLGDRC057	6912561	436761	123	124	1	0.51
RRLGDRC058	6912561	436802	38	39	1	4.48
RRLGDRC058	6912561	436802	81	84	3	1.27
RRLGDRC058	6912561	436802	96	139	43	2.78
RRLGDRC058	6912561	436802	142	143	1	0.67
RRLGDRC058	6912561	436802	150	156	6	1.28
RRLGDRC059	6912560	436844	55	60	5	0.76
RRLGDRC059	6912560	436844	63	65	2	0.98
RRLGDRC059	6912560	436844	82	83	1	1.07
RRLGDRC059	6912560	436844	125	131	6	1.05
RRLGDRC059	6912560	436844	140	146	6	2.00
RRLGDRC059	6912560	436844	153	156	3	0.80
RRLGDRC059	6912560	436844	159	160	1	0.89
RRLGDRC059	6912560	436844	169	189	20	1.00
RRLGDRC060	6912560	436880	77	78	1	0.54
RRLGDRC060	6912560	436880	103	104	1	0.62
RRLGDRC060	6912560	436880	108	111	3	0.89
RRLGDRC060	6912560	436880	131	134	3	0.86
RRLGDRC060	6912560	436880	146	147	1	0.62
RRLGDRC060	6912560	436880	167	181	14	1.59
RRLGDRC060	6912560	436880	202	206	4	0.76
RRLGDRC060	6912560	436880	210	212	2	1.21
RRLGDRC061	6912639	436781	37	45	8	1.82
RRLGDRC061	6912639	436781	61	86	25	1.31
RRLGDRC061	6912639	436781	119	120	1	0.57
RRLGDRC061	6912639	436781	134	135	1	0.61
RRLGDRC061	6912639	436781	138	140	2	0.81
RRLGDRC061	6912639	436781	145	148	3	0.58
RRLGDRC062	6912640	436837	54	55	1	4.19
RRLGDRC062	6912640	436837	59	63	4	1.31
RRLGDRC062	6912640	436837	71	73	2	0.83
RRLGDRC062	6912640	436837	80	81	1	0.71
RRLGDRC062	6912640	436837	90	91	1	1.09
RRLGDRC062	6912640	436837	102	103	1	1.00

Hole No	Northing (mN)	Easting (mE)	From (m)	To (m)	Interval (m)	Gold g/t
RRLGDRC062	6912640	436837	113	114	1	1.22
RRLGDRC062	6912640	436837	117	121	4	0.74
RRLGDRC062	6912640	436837	125	130	5	1.07
RRLGDRC062	6912640	436837	133	143	10	1.41
RRLGDRC062	6912640	436837	146	162	16	2.06
RRLGDRC062	6912640	436837	165	166	1	0.59
RRLGDRC062	6912640	436837	171	175	4	0.86
RRLGDRC062	6912640	436837	194	195	1	1.07
RRLGDRC063	6912640	436877	91	92	1	0.99
RRLGDRC063	6912640	436877	97	99	2	0.98
RRLGDRC063	6912640	436877	118	122	4	0.78
RRLGDRC063	6912640	436877	130	134	4	1.86
RRLGDRC063	6912640	436877	137	148	11	1.05
RRLGDRC063	6912640	436877	151	155	4	1.16
RRLGDRC063	6912640	436877	158	165	7	1.00
RRLGDRC063	6912640	436877	173	190	17	2.44
RRLGDRC063	6912640	436877	205	206	1	1.92
RRLGDRC064	6912722	436717	40	41	1	0.56
RRLGDRC064	6912722	436717	64	71	7	1.87
RRLGDRC064	6912722	436717	76	84	8	1.04
RRLGDRC064	6912722	436717	93	102	9	2.30
RRLGDRC065	6912721	436759	41	48	7	0.97
RRLGDRC065	6912721	436759	52	54	2	0.95
RRLGDRC065	6912721	436759	57	60	3	0.53
RRLGDRC065	6912721	436759	63	72	9	1.41
RRLGDRC065	6912721	436759	76	85	9	1.76
RRLGDRC065	6912721	436759	96	101	5	1.78
RRLGDRC065	6912721	436759	109	113	4	1.20
RRLGDRC065	6912721	436759	125	127	2	7.27
RRLGDRC065	6912721	436759	131	132	1	1.17
RRLGDRC066	6912718	436800	74	75	1	1.29
RRLGDRC066	6912718	436800	83	87	4	1.31
RRLGDRC066	6912718	436800	93	96	3	0.85
RRLGDRC066	6912718	436800	99	115	16	1.08
RRLGDRC066	6912718	436800	120	131	11	1.25
RRLGDRC066	6912718	436800	163	165	2	1.55
RRLGDRC067	6912722	436837	38	39	1	1.31
RRLGDRC067	6912722	436837	93	99	6	1.33
RRLGDRC067	6912722	436837	105	106	1	0.68
RRLGDRC067	6912722	436837	117	118	1	2.71
RRLGDRC067	6912722	436837	130	154	24	1.74
RRLGDRC067	6912722	436837	161	174	13	1.71
RRLGDRC067	6912722	436837	178	180	2	0.60
RRLGDRC067	6912722	436837	182	183	1	0.54
RRLGDRC067	6912722	436837	184	200	16	0.87
RRLGDRC068	6912719	436878	42	44	2	0.69
RRLGDRC068	6912719	436878	93	94	1	1.58
RRLGDRC068	6912719	436878	139	142	3	0.74
RRLGDRC068	6912719	436878	145	146	1	1.46
RRLGDRC068	6912719	436878	156	157	1	3.66
RRLGDRC068	6912719	436878	166	184	18	1.76

Hole No	Northing (mN)	Easting (mE)	From (m)	To (m)	Interval (m)	Gold g/t
RRLGDRC068	6912719	436878	204	216	12	1.40
RRLGDRC068	6912719	436878	226	235	9	4.69
RRLGDRC069	6912359	436797	44	57	13	1.82
RRLGDRC069	6912359	436797	60	76	16	1.79
RRLGDRC069	6912359	436797	80	81	1	0.89
RRLGDRC069	6912359	436797	84	88	4	1.51
RRLGDRC069	6912359	436797	95	99	4	2.41
RRLGDRC069	6912359	436797	105	111	6	0.88
RRLGDRC069	6912359	436797	116	119	3	0.72
RRLGDRC069	6912359	436797	126	127	1	0.89
RRLGDRC069	6912359	436797	130	145	15	1.56
RRLGDRC069	6912359	436797	149	151	2	0.80
RRLGDRC070	6912359	436836	49	50	1	1.53
RRLGDRC070	6912359	436836	54	73	19	0.66
RRLGDRC070	6912359	436836	82	89	7	0.58
RRLGDRC070	6912359	436836	98	119	21	1.96
RRLGDRC070	6912359	436836	124	141	17	2.92
RRLGDRC070	6912359	436836	153	168	15	1.18
RRLGDRC070	6912359	436836	171	172	1	0.52
RRLGDRC070	6912359	436836	174	175	1	0.56
RRLGDRC070	6912359	436836	190	191	1	0.71
RRLGDRC071	6912364	436876	36	38	2	0.61
RRLGDRC071	6912364	436876	57	58	1	0.74
RRLGDRC071	6912364	436876	61	62	1	0.86
RRLGDRC071	6912364	436876	68	70	2	0.61
RRLGDRC071	6912364	436876	95	99	4	0.56
RRLGDRC071	6912364	436876	106	107	1	1.22
RRLGDRC071	6912364	436876	111	114	3	1.26
RRLGDRC071	6912364	436876	118	120	2	0.83
RRLGDRC071	6912364	436876	125	128	3	2.46
RRLGDRC071	6912364	436876	136	155	19	3.15
RRLGDRC071	6912364	436876	168	173	5	1.21
RRLGDRC071	6912364	436876	182	185	3	1.12
RRLGDRC071	6912364	436876	193	197	4	0.83
RRLGDRC071	6912364	436876	211	212	1	0.72
RRLGDRC072	6912201	436737	20	24	4	2.47
RRLGDRC072	6912201	436737	32	33	1	0.57
RRLGDRC072	6912201	436737	37	38	1	0.58
RRLGDRC072	6912201	436737	70	71	1	0.76
RRLGDRC072	6912201	436737	78	80	2	0.95
RRLGDRC072	6912201	436737	105	119	14	1.42
RRLGDRC072	6912201	436737	124	125	1	0.55
RRLGDRC073	6912200	436777	29	30	1	0.89
RRLGDRC073	6912200	436777	47	51	4	0.59
RRLGDRC073	6912200	436777	95	96	1	0.71
RRLGDRC073	6912200	436777	100	101	1	0.91
RRLGDRC073	6912200	436777	105	106	1	0.88
RRLGDRC073	6912200	436777	119	120	1	0.86
RRLGDRC073	6912200	436777	135	137	2	0.76
RRLGDRC073	6912200	436777	147	148	1	0.75
RRLGDRC073	6912200	436777	151	159	8	0.84

Hole No	Northing (mN)	Easting (mE)	From (m)	To (m)	Interval (m)	Gold g/t
RRLGDRC073	6912200	436777	162	163	1	0.60
RRLGDRC074	6912199	436815	42	46	4	0.83
RRLGDRC074	6912199	436815	67	68	1	1.43
RRLGDRC074	6912199	436815	86	89	3	1.32
RRLGDRC074	6912199	436815	93	94	1	0.82
RRLGDRC074	6912199	436815	96	97	1	0.69
RRLGDRC074	6912199	436815	103	104	1	3.11
RRLGDRC074	6912199	436815	125	129	4	1.00
RRLGDRC074	6912199	436815	132	144	12	1.44
RRLGDRC074	6912199	436815	150	151	1	0.63
RRLGDRC075	6912200	436855	16	24	8	0.86
RRLGDRC075	6912200	436855	35	36	1	0.60
RRLGDRC075	6912200	436855	39	40	1	1.91
RRLGDRC075	6912200	436855	49	52	3	0.91
RRLGDRC075	6912200	436855	59	62	3	1.90
RRLGDRC075	6912200	436855	68	69	1	0.77
RRLGDRC075	6912200	436855	76	78	2	1.27
RRLGDRC075	6912200	436855	81	82	1	0.72
RRLGDRC075	6912200	436855	99	103	4	1.50
RRLGDRC075	6912200	436855	114	123	9	0.95
RRLGDRC075	6912200	436855	130	131	1	1.76
RRLGDRC075	6912200	436855	142	147	5	0.71
RRLGDRC075	6912200	436855	153	155	2	1.23
RRLGDRC075	6912200	436855	167	182	15	1.14
RRLGDRC075	6912200	436855	188	189	1	0.56
RRLGDRC075	6912200	436855	191	192	1	0.65
RRLGDRC076	6912201	436898	29	30	1	1.00
RRLGDRC076	6912201	436898	34	35	1	3.81
RRLGDRC076	6912201	436898	43	48	5	0.95
RRLGDRC076	6912201	436898	51	54	3	1.50
RRLGDRC076	6912201	436898	57	61	4	0.80
RRLGDRC076	6912201	436898	64	65	1	2.39
RRLGDRC076	6912201	436898	76	84	8	1.61
RRLGDRC076	6912201	436898	90	101	11	1.30
RRLGDRC076	6912201	436898	110	111	1	0.71
RRLGDRC076	6912201	436898	131	132	1	1.09
RRLGDRC076	6912201	436898	144	145	1	0.81
RRLGDRC076	6912201	436898	180	192	12	1.41
RRLGDRC076	6912201	436898	199	218	19	0.86
RRLGDRC076	6912201	436898	224	225	1	0.52
RRLGDRC076	6912201	436898	247	249	2	0.50
RRLGDRC076	6912201	436898	254	256	2	2.46
RRLGDRC076	6912201	436898	262	263	1	5.73
RRLGDRC077	6912203	436936	20	24	4	0.51
RRLGDRC077	6912203	436936	38	45	7	1.33
RRLGDRC077	6912203	436936	82	86	4	1.36
RRLGDRC077	6912203	436936	96	97	1	0.76
RRLGDRC077	6912203	436936	100	103	3	4.53
RRLGDRC077	6912203	436936	114	122	8	1.93
RRLGDRC077	6912203	436936	125	133	8	2.15
RRLGDRC077	6912203	436936	138	144	6	2.04

Hole No	Northing (mN)	Easting (mE)	From (m)	To (m)	Interval (m)	Gold g/t
RRLGDRC077	6912203	436936	150	151	1	1.45
RRLGDRC077	6912203	436936	164	166	2	1.02
RRLGDRC077	6912203	436936	169	174	5	0.59
RRLGDRC077	6912203	436936	186	187	1	0.88
RRLGDRC077	6912203	436936	193	194	1	0.93
RRLGDRC077	6912203	436936	206	209	3	0.58
RRLGDRC077	6912203	436936	214	217	3	0.65
RRLGDRC077	6912203	436936	219	220	1	0.58
RRLGDRC077	6912203	436936	229	231	2	0.91
RRLGDRC077	6912203	436936	262	268	6	0.76
RRLGDRC078	6912159	436773	69	70	1	1.07
RRLGDRC078	6912159	436773	92	95	3	0.63
RRLGDRC078	6912159	436773	125	126	1	0.70
RRLGDRC078	6912159	436773	129	135	6	0.64
RRLGDRC078	6912159	436773	154	155	1	0.61
RRLGDRC079	6912158	436813	65	66	1	1.48
RRLGDRC079	6912158	436813	73	77	4	0.59
RRLGDRC079	6912158	436813	102	104	2	0.68
RRLGDRC079	6912158	436813	108	110	2	0.95
RRLGDRC079	6912158	436813	114	115	1	0.96
RRLGDRC079	6912158	436813	126	131	5	1.45
RRLGDRC079	6912158	436813	149	150	1	0.56
RRLGDRC079	6912158	436813	157	161	4	1.02
RRLGDRC079	6912158	436813	171	172	1	0.72
RRLGDRC079	6912158	436813	203	204	1	1.60
RRLGDRC080	6912159	436853	12	20	8	1.02
RRLGDRC080	6912159	436853	29	37	8	0.98
RRLGDRC080	6912159	436853	42	48	6	0.86
RRLGDRC080	6912159	436853	52	54	2	1.89
RRLGDRC080	6912159	436853	59	62	3	1.27
RRLGDRC080	6912159	436853	66	67	1	0.54
RRLGDRC080	6912159	436853	95	96	1	0.57
RRLGDRC080	6912159	436853	100	104	4	1.03
RRLGDRC080	6912159	436853	109	111	2	0.52
RRLGDRC080	6912159	436853	124	127	3	1.12
RRLGDRC080	6912159	436853	136	137	1	0.71
RRLGDRC080	6912159	436853	144	145	1	0.50
RRLGDRC080	6912159	436853	146	147	1	0.69
RRLGDRC080	6912159	436853	155	163	8	1.16
RRLGDRC080	6912159	436853	167	171	4	1.24
RRLGDRC080	6912159	436853	180	181	1	3.32
RRLGDRC080	6912159	436853	189	192	3	1.18
RRLGDRC080	6912159	436853	195	202	7	0.99
RRLGDRC081	6912120	436840	24	28	4	0.76
RRLGDRC081	6912120	436840	35	36	1	17.28
RRLGDRC081	6912120	436840	78	79	1	0.54
RRLGDRC081	6912120	436840	84	85	1	1.15
RRLGDRC081	6912120	436840	93	95	2	2.38
RRLGDRC081	6912120	436840	116	121	5	0.91
RRLGDRC081	6912120	436840	132	133	1	1.16
RRLGDRC081	6912120	436840	136	141	5	0.57

Hole No	Northing (mN)	Easting (mE)	From (m)	To (m)	Interval (m)	Gold g/t
RRLGDRC081	6912120	436840	144	145	1	0.50
RRLGDRC081	6912120	436840	162	165	3	0.83
RRLGDRC081	6912120	436840	173	179	6	0.66
RRLGDRC081	6912120	436840	182	186	4	1.22
RRLGDRC081	6912120	436840	197	198	1	0.60
RRLGDRC082	6912120	436880	24	31	7	1.01
RRLGDRC082	6912120	436880	34	58	24	1.82
RRLGDRC082	6912120	436880	63	64	1	1.26
RRLGDRC082	6912120	436880	67	74	7	0.92
RRLGDRC082	6912120	436880	102	103	1	0.72
RRLGDRC082	6912120	436880	108	110	2	0.85
RRLGDRC082	6912120	436880	127	128	1	0.80
RRLGDRC082	6912120	436880	134	140	6	1.20
RRLGDRC082	6912120	436880	143	147	4	1.37
RRLGDRC083	6912400	436920	55	56	1	1.74
RRLGDRC083	6912400	436920	61	62	1	0.59
RRLGDRC083	6912400	436920	131	133	2	1.07
RRLGDRC083	6912400	436920	140	142	2	1.09
RRLGDRC083	6912400	436920	145	157	12	1.01
RRLGDRC083	6912400	436920	160	164	4	0.55
RRLGDRC083	6912400	436920	171	176	5	0.74
RRLGDRC083	6912400	436920	179	180	1	0.70
RRLGDRC083	6912400	436920	183	197	14	1.38
RRLGDRC083	6912400	436920	200	214	14	1.34
RRLGDRC083	6912400	436920	226	230	4	2.06
RRLGDRC084	6912800	436760	35	36	1	2.58
RRLGDRC084	6912800	436760	54	56	2	1.63
RRLGDRC084	6912800	436760	64	70	6	2.73
RRLGDRC084	6912800	436760	76	96	20	2.72
RRLGDRC084	6912800	436760	99	103	4	1.28
RRLGDRC084	6912800	436760	106	109	3	1.23
RRLGDRC084	6912800	436760	120	128	8	1.02
RRLGDRC084	6912800	436760	134	151	17	0.86
RRLGDRC085	6912800	436800	89	97	8	0.69
RRLGDRC085	6912800	436800	106	109	3	2.19
RRLGDRC085	6912800	436800	113	130	17	4.16
RRLGDRC085	6912800	436800	134	141	7	1.77
RRLGDRC085	6912800	436800	148	151	3	0.71
RRLGDRC085	6912800	436800	155	161	6	0.6
RRLGDRC085	6912800	436800	177	182	5	0.77
RRLGDRC086	6913120	436720	16	20	4	0.86
RRLGDRC086	6913120	436720	57	59	2	0.84
RRLGDRC086	6913120	436720	80	106	26	1.88
RRLGDRC086	6913120	436720	112	135	23	2.90
RRLGDRC086	6913120	436720	138	139	1	0.64
RRLGDRC087	6913120	436760	55	56	1	10.92
RRLGDRC087	6913120	436760	59	60	1	2.94
RRLGDRC087	6913120	436760	67	78	11	1.17
RRLGDRC087	6913120	436760	113	116	3	1.12
RRLGDRC087	6913120	436760	125	143	18	1.77
RRLGDRC087	6913120	436760	148	168	20	1.49

Hole No	Northing (mN)	Easting (mE)	From (m)	To (m)	Interval (m)	Gold g/t
RRLGDRC087	6913120	436760	176	177	1	0.53
RRLGDRC088	6913120	436800	108	109	1	0.55
RRLGDRC088	6913120	436800	112	114	2	0.75
RRLGDRC088	6913120	436800	129	131	2	5.72
RRLGDRC088	6913120	436800	159	164	5	0.85
RRLGDRC088	6913120	436800	177	179	2	6.30
RRLGDRC088	6913120	436800	184	185	1	0.73
RRLGDRC088	6913120	436800	199	200	1	0.78
RRLGDRC088	6913120	436800	213	214	1	0.63
RRLGDRC089	6913120	436840	30	31	1	2.05
RRLGDRC089	6913120	436840	151	152	1	0.56
RRLGDRC089	6913120	436840	204	210	6	1.14
RRLGDRC089	6913120	436840	234	235	1	0.85
RRLGDRC089	6913120	436840	251	254	3	0.52
RRLGDRC090	6912240	436890	34	35	1	1.03
RRLGDRC090	6912240	436890	54	55	1	0.72
RRLGDRC090	6912240	436890	57	58	1	0.75
RRLGDRC090	6912240	436890	67	68	1	0.79
RRLGDRC090	6912240	436890	72	73	1	0.72
RRLGDRC090	6912240	436890	76	97	21	1.93
RRLGDRC090	6912240	436890	100	103	3	2.14
RRLGDRC090	6912240	436890	112	113	1	0.67
RRLGDRC090	6912240	436890	115	116	1	0.56
RRLGDRC090	6912240	436890	121	122	1	1.09
RRLGDRC090	6912240	436890	125	126	1	2.29
RRLGDRC090	6912240	436890	132	139	7	1.40
RRLGDRC090	6912240	436890	156	162	6	1.28
RRLGDRC090	6912240	436890	174	175	1	0.64
RRLGDRC090	6912240	436890	181	182	1	1.37
RRLGDRC090	6912240	436890	193	196	3	0.74
RRLGDRC090	6912240	436890	200	207	7	0.59
RRLGDRC090	6912240	436890	210	214	4	0.65
RRLGDRC090	6912240	436890	223	224	1	0.64
RRLGDRC092	6913160	436880	281	282	1	0.56

>8g/m intersections are highlighted

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.

APPENDIX 2

SIGNIFICANT RESULTS FOR AIRCORE DRILL HOLES GDAC253 - 349

Significant RC assay results for holes GDRAC36253 to 349 are shown below.

Hole No	Northing (mN)	Easting (mE)	From (m)	To (m)	Interval (m)	Gold g/t
RRLGDAC255	6912043	436678	48	50	2	0.77
RRLGDAC255	6912043	436678	55	56	1	2.42
RRLGDAC256	6912042	436717	36	37	1	2.44
RRLGDAC256	6912042	436717	49	50	1	0.78
RRLGDAC258	6912041	436797	71	75	4	0.83
RRLGDAC259	6916400	436020	29	31	2	1.46
RRLGDAC259	6916400	436020	36	38	2	4.82
RRLGDAC259	6916400	436020	56	59	3	1.08
RRLGDAC260	6916400	436100	55	58	3	0.68
RRLGDAC260	6916400	436100	68	69	1	0.56
RRLGDAC260	6916400	436100	73	74	1	0.86
RRLGDAC283	6917802	435580	8	12	4	0.99
RRLGDAC313	6915800	436080	20	24	4	0.67
RRLGDAC313	6915800	436080	40	44	4	1.19
RRLGDAC316	6915800	436320	84	92	8	1.07
RRLGDAC331	6915400	436320	68	72	4	0.8
RRLGDAC331	6915400	436320	76	77	1	2.09
RRLGDAC339	6915800	436120	28	32	4	0.56
RRLGDAC340	6916403	435941	48	52	4	1.21
RRLGDAC341	6916680	435900	36	40	4	0.65

>8g/m intersections are highlighted

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.

APPENDIX 3

Estimation Parameters for the Garden Well Gold Resource

- The Garden Well gold mineral resource consists of Archaean aged oxide and fresh rock gold mineralisation hosted within a wide strongly sheared zone in an ultramafic unit, at the contact with a fine grained sediment package. The shear zone and ultramafic and sedimentary units trend north-south and dip moderately steep to the east. The ultramafic rocks have undergone intense shearing and hydrothermal alteration within the shear zone to produce an unusual mineral assemblage of dolomite, quartz, fuchsite, chlorite, pyrite and arsenopyrite. The gold mineralisation is buried below 30m of barren palaeochannel clays and sands defining a Tertiary aged lacustrine environment.
- The mineral resource is based on 76 RC holes for 14,602m and 203 Aircore holes for 19,551m. Aircore and RC drilling contributed to the geological interpretation and wireframes which have been confirmed by diamond drilling. Aircore and RC assays have been used for the resource calculations. All holes were drilled at 60 degrees towards 270 degrees.
- Drill holes used in the resource were completed by Challenge Drilling contractors.
- Drilling includes RC and Aircore face sample bit methods with 60 degree inclined holes.
- RC samples were collected at the drill as 4m composite samples in the transported cover sequence, and 1m samples below the alluvial unconformity. One metre samples were split at 80:20 using a cone splitter. All RC drill holes were surveyed at the collar and at 30m intervals down hole using a single shot Eastman camera.
- Aircore samples were collected at the drill as 4m composite samples in the transported cover sequence, and 1m samples below the alluvial unconformity. One metre samples were split at 75:25 using a single tier riffle splitter.
- Where possible Aircore drill holes were surveyed at the collar and at 80m down hole using a single shot Eastman camera.
- Aircore sample weights vary from 1.5 to 2.0kg and RC samples from 2.5 to 3.0kg.
- The resource has been drilled to 190 vertical metres on an 80m x 40m drill pattern. Infill drilling was included to 40m x 40m and is ongoing.
- QA-QC procedures were equivalent across Aircore and RC drilling. Blind QAQC samples were inserted every 25th sample (sample numbers ending in 00, 25, 50, 75), including Certified Standards and Blanks. Duplicate QAQC samples were inserted every 20th sample (sample numbers ending in 20, 40, 60, 80).
- All resource assays by 40g Fire Assay method with AAS finish at KalAssay, Kalgoorlie or Ultratrace, Perth. All lab pulps have been retained in storage.
- Bulk dry densities used for the mineral resource were based on 38 diamond core measurements. Mean bulk densities were calculated at 1.75 t/m³ for oxide, 2.64 t/m³ for transition and 2.87 t/m³ for fresh
- Oxidation boundaries were wireframed and included in modelling. All densities were included to calculate a total.
- All drill collars were surveyed by DGPS.
- Drill hole samples have been composited to 2m intervals for resource calculations.
- Each model has been block modelled separately with Datamine. Blocks 20m x 20m x 5m were defined and ordinary kriging was used to estimate the block grades within the resource boundary to a maximum vertical depth of 255m.
- Grade population distributions determined no top cut was required although threshold cuts were applied for both models
- Boundary wireframes were extended up to 60m beyond unconstrained deep intersections.