# **ASX / MEDIA RELEASE**

13 May 2025



# HIGH-GRADE GOLD INTERCEPTS WITHIN CAPROCK DRILLING AT CROWN PRINCE GOLD PROJECT

#### **HIGHLIGHTS**

High-grade gold results returned from grade control holes targeting the shallow caprock over the proposed open cut at the Crown Prince ore body.

- Most of the high-grade gold assays are displayed along the centre of the South-Eastern Zone and above the Northern Zone of the Crown Prince ore body.
- Increases to the grade and thickness of the caprock resource are expected to result from the incorporation of these results into a new Crown Prince grade control model ahead of mining.
- Better intersections include:
  - o 9m @ 18.71g/t Au from 1m in GC00088
  - o 6m @ 9.44g/t Au from 3m in GC00087
  - o 8m @ 9.99g/t Au from 0m in GC00111
  - o 8m @ 4.45g/t Au from 0m in GC00196
  - o 4m @ 4.07g/t Au from 0m in GG00194
  - o 5m @ 3.44g/t Au from 0m in GC00114
  - o 1m @ 17.68g/t Au from 7m in GC00153

New Murchison Gold Limited **(ASX:NMG)** ("**NMG**" or the "**Company**") is pleased to announce high-grade gold intercepts from shallow slim reverse circulation (SRC) grade control drilling over the caprock zone at the Crown Prince Gold Project ("**Crown Prince**") (M51/886) at the Company's flagship Garden Gully Gold Project near Meekatharra, Western Australia.

NMG has completed 212 short vertical grade control drill holes to test and better delineate grade within the lateritic caprock above the Crown Prince ore bodies. The caprock resource contains 40,873t @ 1.41g/t Au for 1,858 oz within the Ore Reserve of the Crown Prince Gold Deposit (refer ASX release dated 3 February 2025).

The results returned in grade control indicate that the mineable material in the caprock zone is likely to outperform earlier expectations.

The drilling was designed over the Crown Prince pit design area to a maximum depth of 14m. All hole details are included in **Table 1** and their distribution over the current pit design is shown in **Figure 2**.

The highest gold grade in the caprock grade control was returned from over the South-Eastern Zone from GC00087-88 and GC00111 and GC00153.



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<u>Projects</u>

Garden Gully Gold Project

<u>Corporate</u>

Market Cap

Shares on Issue Share Price 9,831m \$0.015 (At 12/05/2025) \$147m

ASX Code NMG



**Alex Passmore, NMG's CEO, commented:** "We are pleased to report shallow high gold grades that far exceed our expectations for gold grades in the caprock zone of the Crown Prince resource. We look forward to updating our resource model, grade control model and short-term mining plans given the high-grade nature of ore likely to be encountered early in the mine plan

The caprock was planned to be stockpiled early on in our mine plans, however following these grade results is likely to add to material being sent to Westgold under our ore purchase agreement."

The Crown Prince Prospect is a high-grade gold deposit within New Murchison Gold's Garden Gully Project. Crown Prince is located 22 kilometres north-west of Meekatharra in Western Australia via the Great Northern Highway and the Mt Clere Road (**Figure 1**). Assay results greater than 0.5ppm Au are included in **Appendix 1**.





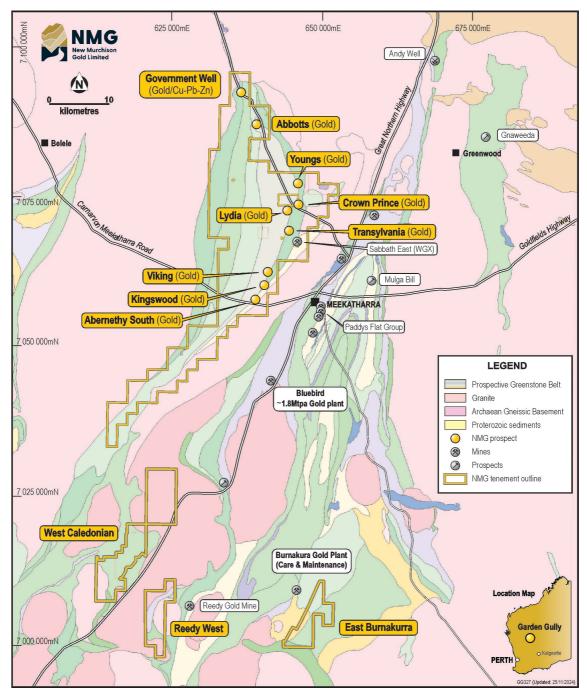


Figure 1: Garden Gully Tenements





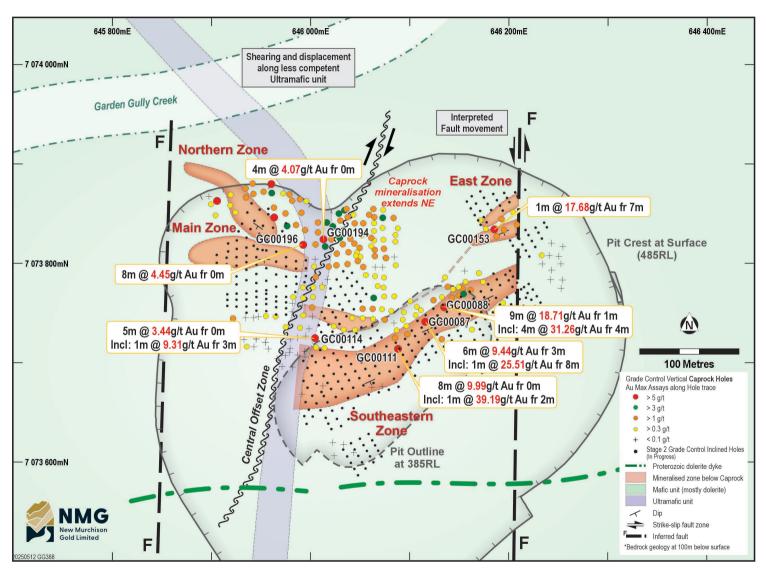


Figure 2: Grade control SRC drill hole collars distribution over the Crown Prince Gold Prospect





### Authorised for release to ASX by the Board of New Murchison Gold Limited

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#### **ABOUT NEW MUCHISON GOLD**

New Murchison Gold Ltd (ASX:NMG) is a mineral exploration and development company which holds a substantial package of tenements in the prolific Murchison goldfield near Meekatharra, Western Australia.

The Company is focused on the Garden Gully Gold Project which comprises a 677km<sup>2</sup> tenure package covering the Abbotts Greenstone Belt and other key regional structures. The project has multiple gold deposits along the belt with the most advanced being the Crown Prince Deposit.

Gold mineralisation in the belt is controlled by major north trending structures and contact zones between felsic and mafic metamorphosed rocks.

NMG updated its Mineral Resource Estimate in November 2024 and reported a maiden Ore Reserve and Feasibility Study for the Crown Prince Deposit in February 2025. This places NMG on track towards becoming a gold producer.

#### **Disclaimer**

This release may include forward-looking and aspirational statements. These statements are based on NMG management's expectations and beliefs concerning future events as of the time of the release of this announcement. Forward-looking and aspirational statements are necessarily subject to risks, uncertainties and other factors, some of which are outside the control of NMG, which could cause actual results to differ materially from such statements. NMG makes no undertaking to subsequently update or revise the forward looking or aspirational statements made in this release to reflect events or circumstances after the date of this release, except as required by applicable laws and the ASX Listing.

Refer to www.newmurchgold.com.au for past ASX announcements.





### **Competent Person's Statement**

Information in this Announcement that relates to exploration results is based upon work undertaken by Mr. Costica Vieru, a Competent Person who is a Member of the Australian Institute of Geoscientists (AIG). Mr Vieru has sufficient experience that 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 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (JORC Code). Mr Vieru is an employee of NMG Limited and consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Information in this announcement that relates to Mineral Resources is based upon, and fairly represents, information and supporting documentation compiled by Mr Brian Fitzpatrick MAusIMM (CP). Mr Fitzpatrick is a Principal Geologist with Cube Consulting Pty Ltd and a Member of the Australasian Institute of Mining and Metallurgy with CP accreditation. The Competent Person has sufficient experience which is relevant to the style(s) of mineralisation and type(s) of deposit under consideration and to the activity which they are undertaking to qualify as Competent Persons as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Fitzpatrick consents to the inclusion in this announcement of the matters based upon his input into the information in the form and context in which it appears.

The Competent Person for the Ore Reserve estimate is Mr Mark Chesher, a mining engineer with more than 40 years' experience in the mining industry. Mr. Chesher is a Fellow of the AusIMM, a Chartered Professional, a full-time employee of Chesher Mine Consulting Pty Ltd (CMC) and has sufficient open pit mining activity experience relevant to the style of mineralisation and type of deposit under consideration to qualify as a Competent Person as defined in the JORC Code. Mr Chesher consents to the inclusion of information relating to the Ore Reserve in the form and context in which it appears.

In reporting the Ore Reserves referred to in this public release, CMC acted as an independent party, has no interest in the outcome of the Crown Prince Gold Project and has no business relationship with New Murchison Gold Ltd other than undertaking those individual technical consulting assignments as engaged, and being paid according to standard per diem rates with reimbursement for out-of-pocket expenses. Therefore, CMC and the Competent Person believe that there is no conflict of interest in undertaking the assignments which are the subject of the statements.

Past Exploration results and Mineral Resource Estimates reported in this announcement were previously prepared and disclosed by NMG in accordance with JORC Code. The Company confirms that it is not aware of any new information or data that materially affects the information included in these market announcements. The Company confirms that the form and content in which the Competent Person's findings are presented here have not been materially modified from the original market announcement, and all material assumptions and technical parameters underpinning Mineral Resource Estimates in the relevant market announcement continue to apply and have not materially changed. Refer to www.newmurch.com.au for details on past exploration results and Mineral Resource Estimates.





Table 1: Drill hole details

HoleID	Hole Depth	Easting	Northing	Grid_ID	RL	Lease_ID	Dip	Azimuth	Prospect	Method	Туре
GC00001	7	645987	7073707	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00002	8	645979	7073714	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00003	8	645979	7073723	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00004	8	645986	7073725	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00005	10	645995	7073726	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00006	8	645994	7073711	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00007	7	645978	7073710	MGA20_50	486	M51/886	-90	0	Crown Prince	GPS	SRC
GC00008	8	645974	7073736	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00009	7	645989	7073735	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00010	10	645998	7073734	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00011	8	645964	7073746	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00012	8	645954	7073747	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00013	8	645947	7073746	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00014	7	645954	7073720	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00015	7	645955	7073726	MGA20_50	486	M51/886	-90	0	Crown Prince	GPS	SRC
GC00016	8	645974	7073707	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00017	7	645945	7073724	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00018	6	645932	7073723	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00019	6	645942	7073745	MGA20_50	486	M51/886	-90	0	Crown Prince	GPS	SRC
GC00020	6	645934	7073745	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00021	8	645921	7073744	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00022	7	645963	7073846	MGA20_50	483	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00023	7	645963	7073856	MGA20_50	483	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00024	8	645974	7073850	MGA20_50	483	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00025	7	645985	7073838	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00026	8	645976	7073838	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00027	9	645960	7073880	MGA20_50	482	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00028	7	645972	7073870	MGA20_50	483	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00029	7	645978	7073869	MGA20_50	483	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00030	8	645960	7073871	MGA20_50	482	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00031	9	645952	7073872	MGA20_50	483	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00032	5	646063	7073855	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00033	6	646064	7073846	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00034	6	646064	7073833	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00035	6	646064	7073823	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00036	7	646064	7073814	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00037	7	646064	7073807	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00038	7	646065	7073796	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00039	8	646046	7073811	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC





HoleID	Hole Depth	Easting	Northing	Grid_ID	RL	Lease_ID	Dip	Azimuth	Prospect	Method	Туре
GC00040	8	646050	7073806	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00041	7	646053	7073796	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00042	7	646055	7073788	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00043	7	646065	7073787	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00044	7	646074	7073786	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00045	7	646072	7073796	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00046	8	646075	7073805	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00047	8	646074	7073815	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00048	8	646073	7073824	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00049	7	646072	7073836	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00050	6	646072	7073846	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00051	5	646073	7073854	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00052	6	646083	7073846	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00053	7	646088	7073835	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00054	8	646085	7073829	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00055	8	646085	7073822	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00056	8	646084	7073806	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00057	8	646086	7073798	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00058	7	645941	7073880	MGA20_50	482	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00059	6	645934	7073876	MGA20_50	482	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00060	8	645942	7073870	MGA20_50	482	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00061	6	645934	7073866	MGA20_50	483	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00062	6	645919	7073869	MGA20_50	483	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00063	5	645918	7073858	MGA20_50	483	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00064	8	645924	7073851	MGA20_50	483	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00065	7	645897	7073867	MGA20_50	482	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00066	7	645899	7073860	MGA20_50	482	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00067	6	645904	7073848	MGA20_50	483	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00068	6	645905	7073863	MGA20_50	482	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00069	7	646067	7073777	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00070	7	646073	7073776	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00071	7	646074	7073766	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00072	7	646063	7073765	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00073	7	646052	7073754	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00074	7	646042	7073745	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00075	7	646045	7073732	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00076	7	646052	7073745	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00077	7	646063	7073744	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00078	7	646062	7073754	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00079	7	646072	7073754	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC





HoleID	Hole Depth	Easting	Northing	Grid_ID	RL	Lease_ID	Dip	Azimuth	Prospect	Method	Туре
GC00080	7	646081	7073752	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00081	7	646084	7073767	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00082	9	646100	7073762	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00083	9	646107	7073756	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00084	9	646111	7073753	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00085	8	646094	7073751	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00086	9	646106	7073748	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00087	9	646115	7073741	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00088	10	646134	7073756	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00089	10	646142	7073765	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00090	10	646153	7073774	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00091	11	646161	7073773	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00092	11	646174	7073781	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00093	11	646170	7073790	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00094	9	646149	7073767	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00095	9	646124	7073763	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00096	10	646132	7073766	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00097	10	646138	7073776	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00098	10	646135	7073786	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00099	10	646143	7073774	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00100	11	646154	7073769	MGA20_50	484	M51/886	-90	0	Crown Prince	GPS	SRC
GC00101	10	646155	7073792	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00102	11	646149	7073776	MGA20_50	484	M51/886	-90	0	Crown Prince	GPS	SRC
GC00103	10	646156	7073781	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00104	7	646074	7073743	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00105	8	646084	7073740	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00106	8	646086	7073732	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00107	9	646085	7073725	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00108	9	646093	7073743	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00109	9	646096	7073737	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00110	9	646097	7073728	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00111	8	646088	7073714	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00112	7	646033	7073733	MGA20_50	487	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00113	7	646023	7073736	MGA20_50	487	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00114	9	646004	7073724	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00115	9	646005	7073715	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00116	8	646014	7073714	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00117	9	645994	7073706	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00118	8	645981	7073695	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00119	8	646012	7073676	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC





HoleID	Hole Depth	Easting	Northing	Grid_ID	RL	Lease_ID	Dip	Azimuth	Prospect	Method	Туре
GC00120	9	645991	7073668	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00121	7	646043	7073609	MGA20_50	488	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00122	8	646033	7073617	MGA20_50	488	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00123	8	646022	7073619	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00124	8	646023	7073606	MGA20_50	488	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00125	7	646072	7073676	MGA20_50	487	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00126	7	646061	7073675	MGA20_50	487	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00127	8	645971	7073696	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00128	7	645966	7073704	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00129	7	645957	7073714	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00130	7	645945	7073724	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00131	7	645954	7073720	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00132	7	645935	7073716	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00133	7	645942	7073716	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00134	9	646004	7073804	MGA20_50	486	M51/886	-90	0	Crown Prince	GPS	SRC
GC00135	9	646003	7073797	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00136	8	646005	7073786	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00137	8	646002	7073776	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00138	8	646012	7073778	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00139	8	645992	7073776	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00140	8	646002	7073766	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00141	8	645992	7073765	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00142	8	645982	7073766	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00143	8	645981	7073759	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00144	8	645981	7073751	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00145	9	645991	7073758	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00146	9	646001	7073755	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00147	9	645992	7073747	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00148	9	646001	7073747	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00149	10	646132	7073723	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00150	10	646163	7073733	MGA20_50	486	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00151	11	646194	7073760	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00152	10	646176	7073835	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00153	11	646185	7073834	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00154	13	646195	7073834	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00155	11	646187	7073827	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00156	8	646171	7073843	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00157	12	646192	7073844	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00158	13	646204	7073851	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00159	13	646243	7073820	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC





HoleID	Hole Depth	Easting	Northing	Grid_ID	RL	Lease_ID	Dip	Azimuth	Prospect	Method	Туре
GC00160	11	646253	7073775	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00161	11	646242	7073784	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00162	12	646254	7073783	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00163	12	646243	7073793	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00164	12	646252	7073799	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00165	12	646250	7073807	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00166	13	646254	7073817	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00167	13	646241	7073808	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00168	13	646233	7073808	MGA20_50	484	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00169	13	646233	7073799	MGA20_50	485	M51/886	-90	0	Crown Prince	DGPS	SRC
GC00170	14	646208	7073839	MGA20_50	483	M51/886	-90	0	Crown Prince	GPS	SRC
GC00171	6	646059	7073849	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00172	10	646028	7073850	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00173	10	646037	7073847	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00174	10	646043	7073849	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00175	10	646030	7073843	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00176	10	646044	7073840	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00177	7	646053	7073840	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00178	6	646064	7073840	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00179	7	646040	7073825	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00180	7	646051	7073828	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00181	7	646061	7073826	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00182	7	646061	7073817	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00183	9	646044	7073820	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00184	8	646047	7073802	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00185	9	646018	7073796	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00186	8	646026	7073798	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00187	20	646037	7073799	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00188	9	646038	7073811	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00189	9	646026	7073810	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00190	10	646032	7073819	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00191	10	646014	7073817	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00192	8	646029	7073825	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00193	9	646020	7073824	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00194	9	646013	7073824	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00195	10	646005	7073819	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00196	8	645992	7073819	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00197	8	646022	7073837	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00198	9	646007	7073831	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00199	8	645994	7073833	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC





HoleID	Hole Depth	Easting	Northing	Grid_ID	RL	Lease_ID	Dip	Azimuth	Prospect	Method	Туре
GC00200	7	646016	7073841	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00201	9	646007	7073841	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00202	8	645990	7073851	MGA20_50	487	M51/886	-90	0	Crown Prince	GPS	SRC
GC00203	9	645995	7073863	MGA20_50	487	M51/886	-90	0	Crown Prince	GPS	SRC
GC00204	8	645989	7073864	MGA20_50	487	M51/886	-90	0	Crown Prince	GPS	SRC
GC00205	7	645981	7073863	MGA20_50	487	M51/886	-90	0	Crown Prince	GPS	SRC
GC00206	6	646034	7073853	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00207	5	646036	7073855	MGA20_50	488	M51/886	-90	0	Crown Prince	GPS	SRC
GC00208	8	646017	7073784	MGA20_50	490	M51/886	-90	0	Crown Prince	GPS	SRC
GC00209	8	646011	7073776	MGA20_50	490	M51/886	-90	0	Crown Prince	GPS	SRC
GC00210	8	646045	7073808	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00211	8	646049	7073816	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC
GC00212	8	646076	7073805	MGA20_50	489	M51/886	-90	0	Crown Prince	GPS	SRC

**Appendix 1**. Assay results (>0.5g/t Au) - Fire Assay 50g charge and analysed by ICP-OES at Intertek labs, Perth.

Hole No	From	То	Interval	Au	Au Rpt	Average	Intersection
GC00012	1	2	1	0.859			
GC00021	2	3	1	1.964	2.089	2.0265	
GC00021	3	4	1	0.903			
GC00022	0	1	1	6.068	5.862	5.965	
GC00022	1	2	1	2.765	2.807	2.786	
GC00022	4	5	1	0.838			
GC00022	5	6	1	0.8			
GC00023	0	1	1	2.78			
GC00023	3	4	1	1.031			
GC00023	4	5	1	2.419			
GC00023	5	6	1	1.283			
GC00024	0	1	1	1.511			
GC00024	1	2	1	2.078			
GC00024	2	3	1	0.856			
GC00024	3	4	1	1.34			
GC00024	4	5	1	1.49			
GC00025	0	1	1	1.709			
GC00026	0	1	1	3.864	3.724	3.794	
GC00026	1	2	1	1.693			
GC00027	0	1	1	0.634			
GC00027	1	2	1	1.112			
GC00027	2	3	1	6.981	6.79	6.8855	





Hole No	From	То	Interval	Au	Au Rpt	Average	Intersection
GC00027	3	4	1	1.262			
GC00029	0	1	1	0.757			
GC00029	1	2	1	1.491			
GC00029	2	3	1	2.019			
GC00029	5	6	1	0.723			
GC00030	0	1	1	1.408			
GC00030	1	2	1	4.395	4.491	4.443	
GC00030	2	3	1	1.62			
GC00030	3	4	1	0.953			
GC00031	0	1	1	1.87			
GC00031	1	2	1	1.12			
GC00032	2	3	1	0.523			
GC00032	4	5	1	1.633			
GC00032	3	4	1	1.032			
GC00032	4	5	1	0.959			
GC00034	3	4	1	0.699			
GC00034	4	5	1	0.954			
GC00034	5	6	1	0.722			
GC00035	3	4	1	0.516			
GC00035	4	5	1	0.641			
GC00036	2	3	1	0.518			
GC00036	3	4	1	0.56			
GC00036	4	5	1	1.626			
GC00036	5	6	1	0.828			
GC00037	3	4	1	0.527			
GC00037	4	5	1	1.174			
GC00037	5	6	1	2.289	1.979	2.134	
GC00039	3	4	1	0.725			
GC00039	4	5	1	0.837			
GC00040	2	3	1	0.546			
GC00041	2	3	1	0.58			
GC00041	3	4	1	2.328	2.523	2.4255	
GC00041	4	5	1	2.332	1.838	2.085	
GC00043	2	3	1	0.513			
GC00043	4	5	1	0.552			
GC00044	3	4	1	0.822			
GC00046	3	4	1	0.883			
GC00046	4	5	1	0.531			
GC00047	3	4	1	1.217			
GC00047	4	5	1	1.495			





Hole No	From	То	Interval	Au	Au Rpt	Average	Intersection
GC00048	3	4	1	0.57			
GC00050	3	4	1	1.247			
GC00050	4	5	1	1.305			
GC00050	5	6	1	3.486	3.351	3.418	
GC00052	4	5	1	0.921			
GC00052	5	6	1	1.252			
GC00053	1	2	1	0.502			
GC00053	4	5	1	0.504			
GC00053	5	6	1	0.64			
GC00054	3	4	1	0.516			
GC00054	4	5	1	0.544			
GC00055	4	5	1	0.605			
GC00057	0	1	1	0.557			
GC00058	0	1	1	0.91			
GC00058	1	2	1	0.687			
GC00058	5	6	1	2.21	1.717	1.963	
GC00059	1	2	1	1.209			
GC00059	2	3	1	0.551			
GC00060	0	1	1	1.874			
GC00060	1	2	1	1.878			
GC00060	2	3	1	1.062			
GC00060	3	4	1	0.818			
GC00060	4	5	1	0.933			
GC00060	7	8	1	0.583			
GC00061	1	2	1	1.195			
GC00061	2	3	1	2.527	2.457	2.492	
GC00061	3	4	1	1.049			
GC00068	0	1	1	6.935	6.246	6.5905	
GC00068	1	2	1	0.574			
GC00072	2	3	1	0.813			
GC00072	3	4	1	0.641			
GC00072	4	5	1	0.736			
GC00072	5	6	1	3.875	4.24	4.05	
GC00073	2	3	1	0.979			
GC00073	3	4	1	1.252			
GC00078	2	3	1	0.805			
GC00078	3	4	1	1			
GC00087	2	3	1	0.541			
GC00087	3	4	1	2.771			6m at 9.44g/t Au
GC00087	4	5	1	16.879			(3-9m)





Hole No	From	То	Interval	Au	Au Rpt	Average	Intersection
GC00087	5	6	1	6.251			
GC00087	6	7	1	3.1			
GC00087	7	8	1	2.136			
GC00087	8	9	1	25.604	25.422	25.513	
GC00088	0	1	1	0.541			
GC00088	1	2	1	1.657			
GC00088	2	3	1	1.753			
GC00088	3	4	1	9.442			
GC00088	4	5	1	33.111	31.817	32.464	
GC00088	5	6	1	31.561	31.998	31.7795	9m at 18.71g/t Au (1-10m)
GC00088	6	7	1	32.166	33.82	32.993	(1-10111)
GC00088	7	8	1	27.999	27.571	27.785	
GC00088	8	9	1	14.269			
GC00088	9	10	1	16.241			
GC00089	0	1	1	0.662			
GC00089	2	3	1	0.941			
GC00089	4	5	1	0.521			
GC00089	5	6	1	2.388			
GC00089	6	7	1	1.022			
GC00089	7	8	1	0.665			
GC00090	1	2	1	0.56			
GC00090	3	4	1	0.64			
GC00090	4	5	1	1.505			
GC00090	5	6	1	1.694			
GC00090	6	7	1	2.156			
GC00090	7	8	1	1.844			
GC00090	9	10	1	0.513			
GC00091	2	3	1	0.747			
GC00091	4	5	1	1.048			
GC00091	5	6	1	1.539			
GC00091	6	7	1	0.951			
GC00094	0	1	1	0.556			
GC00094	3	4	1	0.912			
GC00094	4	5	1	1.13			
GC00094	5	6	1	1.52			
GC00095	1	2	1	0.533			
GC00095	3	4	1	0.509			
GC00095	4	5	1	1.738			
GC00095	4	5	1	1.089			
GC00095	5	6	1	0.901			





Hole No	From	То	Interval	Au	Au Rpt	Average	Intersection
GC00095	6	7	1	0.556			
GC00097	4	5	1	0.547			
GC00097	5	6	1	1.009			
GC00100	4	5	1	0.697			
GC00100	5	6	1	1.888			
GC00100	6	7	1	4.225			
GC00107	1	2	1	0.843			
GC00107	2	3	1	1.517			
GC00107	3	4	1	1.962			
GC00107	4	5	1	1.268			
GC00110	1	2	1	0.648			
GC00110	2	3	1	0.737			
GC00110	3	4	1	1.253			
GC00110	4	5	1	1.576			
GC00111	0	1	1	3.503			
GC00111	1	2	1	5.686			
GC00111	2	3	1	38.715	39.656	39.1855	
GC00111	3	4	1	14.827	15.732	15.2795	8m at 9.99g/t Au
GC00111	4	5	1	4.439			(0-8m)
GC00111	5	6	1	7.313			
GC00111	6	7	1	2.21			
GC00111	7	8	1	2.344			
GC00114	0	1	1	1.424			
GC00114	1	2	1	1.728			
GC00114	2	3	1	1.397			5m at 3.44g/t Au (0-5m)
GC00114	3	4	1	9.452	9.177	9.3145	(0 0111)
GC00114	4	5	1	3.323			
GC00153	7	8	1	15.88	19.48	17.68	1m at 17.68g/t Au (7-8m)
GC00154	6	7	1	1.201			
GC00154	7	8	1	1.132			
GC00154	8	9	1	0.749			
GC00155	6	7	1	1.792	1.764	1.778	
GC00157	5	6	1	0.54			
GC00157	7	8	1	1.346			
GC00157	8	9	1	0.822			
GC00157	9	10	1	0.584			
GC00158	8	9	1	0.513			
GC00170	7	8	1	1.296	1.207	1.2515	
GC00170	8	9	1	0.822			
GC00170	12	13	1	1.621	1.667	1.644	





Hole No	From	То	Interval	Au	Au Rpt	Average	Intersection
GC00170	13	14	1	1.177	1.002	1.0895	
GC00171	4	5	1	1.202			
GC00171	5	6	1	1.072			
GC00172	0	1	1	3.569			
GC00172	1	2	1	1.419			
GC00173	0	1	1	0.631			
GC00173	1	2	1	0.958			
GC00173	2	3	1	1.791	1.757	1.774	
GC00173	3	4	1	1.058			
GC00174	1	2	1	0.604			
GC00174	6	7	1	0.727			
GC00174	7	8	1	0.953			
GC00175	0	1	1	0.913	0.675	0.794	
GC00175	1	2	1	1.324			
GC00176	2	3	1	0.988			
GC00176	3	4	1	1.449			
GC00176	4	5	1	0.783			
GC00177	1	2	1	0.553			
GC00177	2	3	1	0.574			
GC00177	3	4	1	0.826			
GC00177	4	5	1	1.01			
GC00177	5	6	1	0.667			
GC00178	3	4	1	0.715			
GC00179	1	2	1	0.618			
GC00179	2	3	1	1.274			
GC00179	3	4	1	0.698			
GC00180	1	2	1	0.58			
GC00180	2	3	1	0.677			
GC00180	3	4	1	0.717			
GC00181	2	3	1	0.738			
GC00181	3	4	1	1.119			
GC00181	4	5	1	1.547			
GC00181	5	6	1	0.549			
GC00182	2	3	1	0.576	0.579	0.5775	
GC00183	0	1	1	0.944			
GC00183	1	2	1	1.055			
GC00183	2	3	1	0.824			
GC00184	0	1	1	0.81			
GC00184	1	2	1	1.393			
GC00185	0	1	1	0.649			





Hole No	From	То	Interval	Au	Au Rpt	Average	Intersection
GC00185	1	2	1	2.926			
GC00185	2	3	1	0.808			
GC00186	1	2	1	2.404			
GC00186	2	3	1	0.871			
GC00186	3	4	1	0.882			
GC00187	1	2	1	0.754			
GC00187	2	3	1	0.875			
GC00187	5	6	1	1.344	1.394	1.369	
GC00187	6	7	1	0.523			
GC00188	1	2	1	0.85			
GC00188	2	3	1	0.808			
GC00188	3	4	1	0.741			
GC00188	5	6	1	1.195			
GC00189	0	1	1	0.967			
GC00189	1	2	1	2.051			
GC00189	6	7	1	0.546			
GC00190	1	2	1	0.86			
GC00190	2	3	1	2.083	1.918	2.0005	
GC00190	3	4	1	0.649			
GC00190	4	5	1	0.784			
GC00191	0	1	1	2.386			
GC00191	1	2	1	3.473	3.113	3.293	
GC00191	2	3	1	0.636			
GC00191	7	8	1	0.735			
GC00192	1	2	1	0.954			
GC00192	2	3	1	3.621			
GC00192	4	5	1	0.582			
GC00192	5	6	1	0.762			
GC00193	0	1	1	1.508			
GC00193	1	2	1	1.267			
GC00193	2	3	1	0.656			
GC00193	3	4	1	0.603			
GC00193	4	5	1	0.68			
GC00194	0	1	1	1.586			
GC00194	1	2	1	6.348	6.357	6.3525	4m at 4.07g/t
GC00194	2	3	1	6.984	6.906	6.945	Au(0-4m)
GC00194	3	4	1	1.415			
GC00195	0	1	1	2.631	2.952	2.7915	
GC00195	1	2	1	1.974			
GC00195	2	3	1	1.964			





Hole No	From	То	Interval	Au	Au Rpt	Average	Intersection
GC00195	3	4	1	2.148			
GC00195	4	5	1	0.653			
GC00196	0	1	1	1.242			
GC00196	1	2	1	10.997	9.844	10.4205	
GC00196	2	3	1	9.365	9.03	9.1975	
GC00196	3	4	1	3.09			8m at 4.45g/t Au
GC00196	4	5	1	2.241			(0-8m)
GC00196	5	6	1	1.558			
GC00196	6	7	1	1.36			
GC00196	7	8	1	5.819	6.11	5.9645	
GC00197	0	1	1	1.026			
GC00197	1	2	1	3.086			
GC00197	2	3	1	2.622			
GC00197	3	4	1	0.707			
GC00197	4	5	1	0.658			
GC00197	5	6	1	0.594			
GC00198	0	1	1	2.679			
GC00198	1	2	1	2.309			
GC00198	2	3	1	1.851			
GC00199	0	1	1	0.779			
GC00199	1	2	1	1.323	1.226	1.2745	
GC00200	0	1	1	3.193			
GC00200	1	2	1	1.523			
GC00200	2	3	1	1.038			
GC00200	3	4	1	0.515			
GC00200	4	5	1	0.539			
GC00201	0	1	1	2.659			
GC00201	1	2	1	2.226			
GC00201	2	3	1	1.163			
GC00201	3	4	1	1.129			
GC00201	4	5	1	1.477			
GC00201	5	6	1	0.779			
GC00202	0	1	1	2.439			
GC00202	1	2	1	1.83			
GC00202	2	3	1	0.665			
GC00203	0	1	1	0.665			
GC00204	0	1	1	1.253			
GC00204	1	2	1	1.019	1.089	1.054	
GC00204	3	4	1	0.589			
GC00205	0	1	1	0.742			





Hole No	From	То	Interval	Au	Au Rpt	Average	Intersection
GC00205	1	2	1	2.737			
GC00205	2	3	1	1.804			
GC00205	3	4	1	1.435			
GC00205	4	5	1	0.575			
GC00206	1	2	1	2.275			
GC00206	2	3	1	4.589			
GC00206	3	4	1	3.334			
GC00206	4	5	1	0.761			
GC00207	3	4	1	1.52			
GC00207	4	5	1	1.413			
GC00209	0	1	1	0.84			
GC00211	1	2	1	0.679	0.734	0.7065	
GC00211	2	3	1	0.743			
GC00211	3	4	1	1.011			
GC00212	2	3	1	0.663			
GC00212	3	4	1	1.106			





## Appendix 2: JORC Table 1 Checklist of Assessment and Reporting Criteria

# JORC Table 1 Checklist of Assessment and Reporting Criteria Section 1. Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code Explanation	Commentary
Sampling techniques	<ul> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down-hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representativity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1m samples from which 3 kg was pulverised to produce a 30g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul> <li>Slim RC sample was collected and split in even metre intervals where sample was dry. Wet sample was speared or on occasion sampled by scooping. RC drill chips from each metre were examined visually and logged by the geologist. Evidence of alteration or the presence of mineralisation was noted on the drill logs. Intervals selected by the site geologist were tested by hand-held XRF and all those with elevated arsenic contents have been bagged and numbered for laboratory analysis.</li> <li>Duplicate samples are submitted at a rate of approximately 10% of total samples taken (ie one duplicate submitted for every 20 samples). The Vanta XRF Analyser is calibrated before each session and is serviced according to the manufacturer's (Olympus) recommended schedule.</li> <li>The presence or absence of mineralisation is initially determined visually by the site geologist, based on experience and expertise in evaluating the styles of mineralisation being sought.</li> </ul>
Drilling techniques	<ul> <li>Drill type (eg core, reverse circulation, openhole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul> <li>NMG</li> <li>Drilling technique was Reverse Circulation (RC) with a hammer diameter of 4.5" (11.43 cm) using a KWL700/T685 drill rig and a B7/1000 Atlas Copco booster unit.</li> </ul>
Drill sample recovery	<ul> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul> <li>NMG</li> <li>Volume of material collected from each metre interval of drilling completed is monitored visually by the site geologist and field assistants. Dry sample recoveries were estimated at ~95%. Wet sample recovery was lower, estimated to an average of 40%.</li> <li>Samples were collected and dry sample split using a riffle splitter.</li> <li>Based on the relatively small number of assays received to date, there is no evidence of either a recovery/grade relationship or of sample bias.</li> </ul>





Criteria	JORC Code Explanation	Commentary
Logging  Sub-	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> <li>If core, whether cut or sawn and whether</li> </ul>	<ul> <li>NMG</li> <li>SRC chips are logged visually by qualified geologists. Lithology, and where possible structures, textures, colours, alteration types and minerals estimates are recorded.</li> <li>Representative chips are retained in chip trays for each metre interval drilled.</li> <li>The entire length of each drill hole is logged and evaluated.</li> </ul>
sampling techniques and sample preparation	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representativity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul> <li>SRC samples were collected and dry sample split using a riffle splitter. Material too moist for effective riffle splitting was sampled using a 4cm diameter spear. Sample submitted to the laboratory comprised three spear samples in different directions into the material for each meter interval.</li> <li>The samples were sent to Intertek labs in Perth for Au analysis by FA50 (Fire Assay on 50g charge). Sample preparation techniques are well-established standard industry best practice techniques. Drill chips are dried and crushed and pulverised (whole sample) to 95% of the sample passing -75µm grind size.</li> <li>Field QC procedures include using certified reference materials as assay standards at every 20m. One duplicate sample is submitted for every 20 samples and a blank at 50 samples, approximately.</li> <li>Evaluation of the standards, blanks and duplicate samples assays shows them to be within acceptable limits of variability.</li> <li>Sample representativity and possible relationship between grain size and grade was confirmed following re-sampling and reassaying of high-grade interval.</li> <li>Sample size follows industry standard best practice and is considered appropriate for these style(s) of mineralisation.</li> </ul>
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> </ul>	<ul> <li>NMG</li> <li>The assay techniques used for these assays are international standard and can be considered total. Samples were dried, crushed and pulverised to 95% passing -75µm using 50g Fire Assay and analysed by Inductively Coupled Plasma Optical (Atomic) Emission Spectrometry.</li> <li>The handheld XRF equipment used is an Olympus Vanta XRF Analyser and Ora Gold Ltd. follows the manufacturer's</li> </ul>





Criteria	JORC Code Explanation	Commentary
	Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	recommended calibration protocols and usage practices but does not consider XRF readings sufficiently robust for public reporting. Ora Gold Ltd. uses the handheld XRF data as an indicator to support the selection of intervals for submission to laboratories for formal assay.  • The laboratory that carried out the assays is an AQIS registered site and is ISO certified. It conducts its own internal QA/QC processes in addition to the QA/QC implemented by Ora Gold Ltd, as its sample submission procedures. Evaluation of the relevant data indicates satisfactory performance of the field sampling protocols in place and of the assay laboratory. The laboratory uses check samples and assay standards to complement the duplicate sampling procedures practiced by Ora Gold Ltd.
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul> <li>NMG</li> <li>All significant intersections are calculated and verified on screen and are reviewed prior to reporting.</li> <li>The program included no twin holes.</li> <li>Data is collected and recorded initially on hand-written logs with summary data subsequently transcribed in the field to electronic files that are then copied to head office.</li> <li>No adjustment to assay data has been needed.</li> </ul>
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>NMG</li> <li>Drill hole locations have been established using a differential GPS with an accuracy of ±0.3m. Regular surveys were undertaken every 18m using a Gyro survey tool.</li> <li>The map projection applicable to the area is Australian Geodetic GDA2020, Zone 50.</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul> <li>NMG</li> <li>Drill hole collars were located and oriented to deliver maximum relevant geological information to allow the geological model to be tested and assessed effectively.</li> <li>This is still early-stage exploration and is not sufficiently advanced for this to be applicable.</li> <li>Various composite sampling was applied depending on the geology of the hole. All anomalous sample intervals over 0.g/t Au are reported in Appendix 1. Zones where geological logging and/or XRF analyses indicated the presence of mineralised</li> </ul>





Criteria	JORC Code Explanation	Commentary
		intervals were sampled on one metre intervals.
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	This programme is the second exploration drilling to test the south-east extension of the Crown Prince main ore body. All drill holes have been vertical to a depth of 7-12m. Insufficient data has been collected and compiled to be able to establish true widths, orientation of lithologies, relationships between lithologies, or the nature of any structural controls as no diamond drilling was undertaken. The main aim of this programme is to generate geological data to develop an understanding of these parameters.  Data collected so far presents no suggestion that any sampling bias has been introduced.
Sample security	The measures taken to ensure sample security.	<ul> <li>NMG</li> <li>When all relevant intervals have been sampled, the samples are collected and transported by company personnel to secure locked storage in Perth before delivery by company personnel to the laboratory for</li> </ul>
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	<ul> <li>assay.</li> <li>NMG</li> <li>Internal reviews are carried out regularly as a matter of policy. All assay results are considered representative as both the duplicates, standards and blanks from this program have returned satisfactory replicated results.</li> </ul>

Section 2 Reporting of Exploration Results (Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code Explanation	Commentary
Mineral tenement and land tenure status	<ul> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul> <li>NMG</li> <li>The Garden Gully project comprises of one prospecting license, P51/3009, twenty-one granted exploration licenses E51/1737, E51/1661, E51/1708, E51/1609, E51/1790, E51/1791, E51/2150, E51/1709, E51/1888, E51/1924, E51/1936, E51/1963, E51/1989, E51/2002, E51/2012, E51/2013, E51/2014, E51/2015, E51/1932, E51/1972, E51/1973, E51/2013 and four mining leases M51/390, M51/567, M51/886 and M51/889, totalling approximately 677 km2. NMG holds a 100% interest in each lease. The project is partially located in the Yoothapina pastoral lease, 15km north of Meekatharra, in the Murchison of WA. The Crown Prince deposit is located on M51/886.</li> </ul>





Criteria	JORC Code Explanation	Commentary
		The licences are in good standing and there are no known impediments to obtaining a licence to operate.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.  Acknowledgment and appraisal of exploration by other parties.	<ul> <li>First workings in the Garden Gully area: 1895 - 1901 with the Crown gold mine. 264 tonnes gold at 1.99 oz/t average (~ 56 g/t Au). Maximum depth~24m. Kyarra Gold Mine (1909 – 1917): 18,790 oz gold from quartz veins in "strongly sheared, decomposed, sericite rich country rock".</li> <li>Seltrust explored for copper and zinc from 1977, reporting stratigraphically controlled "gossanous" rock from chip sampling and drilling.</li> <li>In 1988, Dominion gold exploration at Crown defined a &gt;100ppb gold soil anomaly. RAB to 32m: "no significant mineralisation": drilling was "sub-parallel to the dip of mineralisation"; best intersection: 15m at 2.38g/t from 5m.</li> <li>1989 at Lydia: Julia Mines RAB drill holes 30 m intervals 100m apart across the shear zone targeting the arsenic anomaly. 12m at 5.16 g/t Au from 18m; 6m at 3.04 g/t Au from 18m. No samples deeper than 24m due to poor recovery, so open at depth in the prospective shear zone. Julia also drilled shallow air core at Crown mine, returned best intersection of 2m at 0.4g/t Au from 34m in quartz veins in felsic volcanics.</li> <li>In 1989, Matlock Mining explored North Granite Well and Nineteenth Hole; best result 8m at 2.1 g/t Au. Supergene zone: grades to 3.17 g/t Au and still open.</li> <li>1993 - 2003: St Barbara Mines: RAB, RC on E51/1661. Gold associated with black shale (best: 1m at 0.64 g/t).</li> <li>In 1996, Australian Gold Resources RAB and RC drilling found Cu, Zn and Ag anomalies (up to 1800ppm Cu, 1650ppm Zn and 3.8 g/t Ag) associated with saprolitic clay and black shales at 60-80m deep on current E51/1661.</li> <li>2001-2002, Gamen (Bellissimo &amp; Red Bluff Noms) trenched, sampled, mapped and RC drilled at Crown. Results (up to 0.19 g/t Au) suggest the presence of gold mineralisation further to the east of Crown Gold Mine.</li> <li>2008 - 2009: Accent defined targets N and S of Nineteenth Hole from satellite imagery and airborne magnetics.</li> </ul>





Criteria	JORC Code Explanation	Commentary
Geology	Deposit type, geological setting and style of mineralisation.	<ul> <li>NMG</li> <li>The Garden Gully project comprises now most of the Abbotts Greenstone Belt; comprised of Archaean rocks of the Greensleeves Formation (Formerly Gabanintha); a bimodal succession of komatiitic volcanic mafics and ultramafics overlain by felsic volcanics and volcaniclastic sediments, black shales and siltstones and interlayered with mafic to ultramafic sills. Regional synclinal succession trending N-NE with a northern fold closure postdating E-W synform, further transected by NE trending shear zones, linearity with the NE trend of the Abernathy Shear, which is a proven regional influence on structurally controlled gold emplacement in Abbotts and Meekatharra Greenstone Belts and in the Meekatharra Granite and associated dykes.</li> <li>The project is blanketed by broad alluvial flats, occasional lateritic duricrust and drainage channels braiding into the Garden Gully drainage system. Bedrock exposures are limited to areas of dolerite, typically massive and unaltered. Small basalt and metasediment outcrops exist, with some exposures of gossanous outcrops and quartz vein scree.</li> <li>Gold bearing quartz reefs, veins and lodes occur almost exclusively as siliceous impregnations into zones within the Kyarra Schist Series, schistose derivatives of dolerites, gabbros and tuffs, typically occurring close to axial planes of</li> </ul>
Drill hole Information	<ul> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all material drill holes:         <ul> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	folds and within anastomosing ductile shear zones.  NMG  All relevant drill hole details are presented in Table 1.  The principal geologic conclusion of the work reported from this program at the Crown Prince prospect confirms the presence of high-grade gold mineralization in what are interpreted to be steep plunging shoots. Extensive primary gold mineralization was also intercepted below the base of oxidation; primary mineralization associated with sulphides, mainly pyrite and arsenopyrite, which offers a very positive outlook for deep potential for the prospect which is to be further tested in follow-up drilling.





Criteria	JORC Code Explanation	Commentary
Data aggregation methods	<ul> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be</li> </ul>	<ul> <li>NMG</li> <li>All significant drill intercepts are displayed in Figures 2. Full assay data over 0.5g/t Au are included in Appendix 1. No assay grades have been cut.</li> <li>Arithmetic weighted averages are used. For example, 0m to 5m in GC114 is reported as 5m at 3.44g/t Au. This comprised 5 samples, each of 1m, calculated as follows:         [(1*1.424)+(1*1.1728) + (1*1.397)+(1*9.3145)+(1*3.323)] = [117.19/5]</li> </ul>
	<ul> <li>shown in detail.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul><li>= 3.44g/t Au.</li><li>No metal equivalent values are used.</li></ul>
Relationship between mineralisation widths and intercept lengths	<ul> <li>These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg. 'down hole length, true width not known').</li> </ul>	<ul> <li>NMG</li> <li>Insufficient geological data have yet been collected to allow the geometry of the mineralization to be interpreted.</li> <li>Reported intercepts are downhole intercepts and are noted as such.</li> </ul>
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to, a plan view of drill hole collar locations and appropriate sectional views.	<ul> <li>NMG</li> <li>Relevant location maps and figures are included in the body of this announcement (Figures 1-2. Sufficient data have been collected to allow two</li> </ul>
Balanced reporting	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	<ul> <li>NMG</li> <li>This announcement includes the results of 170 SRC holes drilled at the Crown Prince Prospect. The reporting is comprehensive and thus by definition balanced. It represents early results of a larger program to investigate the potential for economic mineralisation at Garden Gully.</li> </ul>
Other substantive exploration data	Other exploration data, if meaningful and material, should be reported including, but not limited to: geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density; groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	MMG     This announcement includes qualitative data relating to interpretations and potential significance of geological observations made during the program. As additional relevant information becomes available it will be reported and announced to provide context to current and planned programs.
Further work	The nature and scale of planned further work (eg tests for lateral extensions or	NMG





Criteria	JORC Code Explanation	Commentary
	<ul> <li>depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	Deeper and inclined grade control holes are going to follow to the depth of 50m vertical depth with a large RC rig.

